Itemized Proposal, Special Provisions and Contract

Bids will not be accepted unless the bid package is downloaded directly from www.erie.gov/dpw and contact information is captured.

Trevett Road Slope Stabilization - County Road 420

Town of Concord

Project Number CAP- 420-23

Erie County, New York

BIDS RECEIVED: 18 MAY 2023 At: 10:00 AM Local Time Office of William E. Geary, Jr. Commissioner of Public Works 95 Franklin Street – 14TH Floor Buffalo, New York 14202

William E. Geary, Jr. Commissioner of Public Works 95 Franklin Street – 14TH Floor Buffalo, New York 14202

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NOTICE

Project manuals, drawings and construction documents are intended specifically for the preparation of Bid Proposals and for construction related activity. By accepting these documents and drawings, the individual, company or agency acknowledges that these documents and drawings relate to facilities wherein sensitive and secure governmental activities are conducted. The individual's, company's or agency's misuse of these documents and drawings may threaten the safety and security of governmental operations. By accepting these documents and drawings, the individual, company or agency, agrees that it shall restrict dissemination of such materials to recognized, legitimate sub-contractors, suppliers and material meant solely for their use in preparation of quotes, bids or participation in actual construction activity. Further, by accepting these documents and drawings, the individual, company or agency assumes full responsibility for and liability for said individual's, company's or agency's negligence and for its careless or wrongful distribution of Erie County project manuals, drawings and construction documents.

Erie County Department of Public Works Division of Highways 95 Franklin Street – 14th Floor Buffalo, New York

Reconstruction / Slope Stabilization of Trevett Road – County Road 420

Town of Concord

Project Number CAP-420-23

Erie County, New York

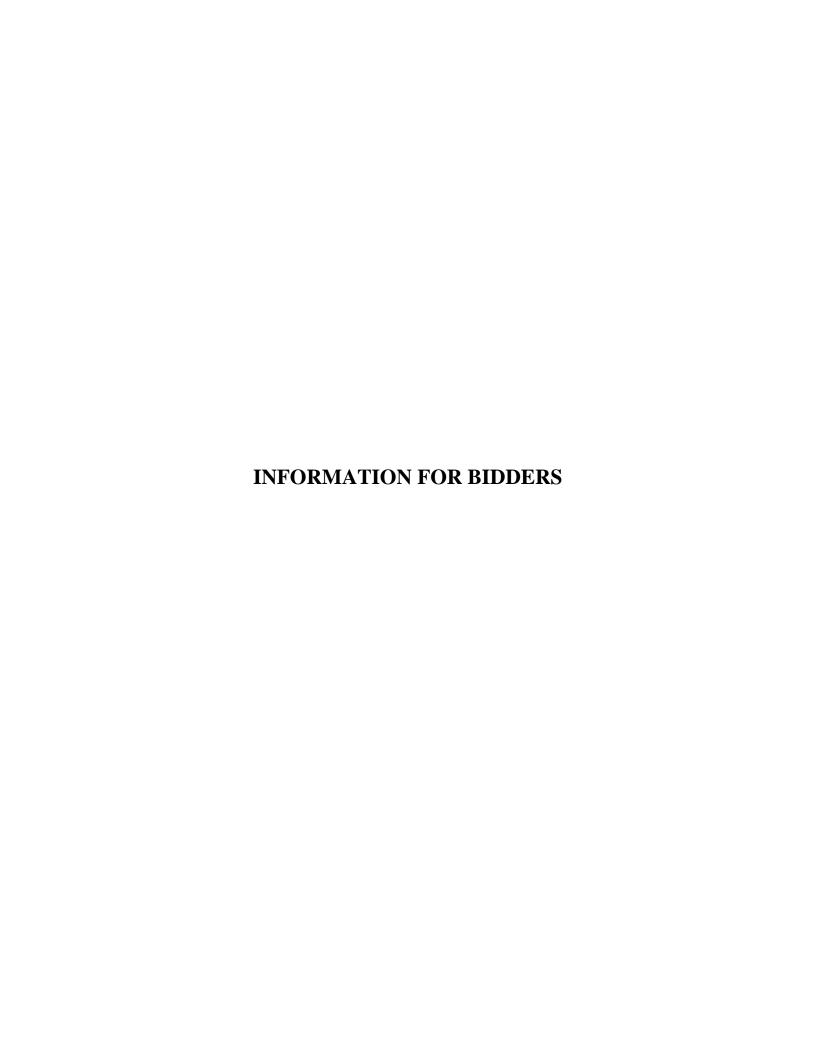
District - Concord

Type of Construction – Roadway Reconstruction and Slope Stabilization

Standard Sheets – NYSDOT Standard Sheets: 209-01, 209-02, 209-03, 209-04, 209-05, 402-01, 502-06, 502-09, 502-10, 603-01, 603-02, 603-04, 603-05, 604-02, 606-04, 608-03, 619-01, 619-02, 619-10, 619-11, 619-12, 645-01, 645-03, 646-13, 646-14, 646-15, 655-08

Completion Date – November 24, 2023

Deposit Required – \$117,000



INFORMATION FOR BIDDERS

Persons desiring to make a proposal shall use the accompanying proposal form. The proposal shall be submitted in accordance with the STANDARD SPECIFICATIONS OF THE NEW YORK STATE DEPARTMENT OF TRANSPORTATION dated 01 JANUARY 2023, including all Addenda in effect on the date of advertisement for receipt of bids and the Highway Law. The STANDARD SPECIFICATIONS are to be considered as and shall form a part of the agreement. The time for which proposals shall be received will be found in the published notice calling for proposals. Detailed plans of the work may be examined at the Office of the Commissioner of Public Works, 95 Franklin Street, Buffalo, New York, 14202 or downloaded from the Department of Public Works website at www.erie.gov/dpw.

Whenever in the Specifications, reference is made to Section 38 of the Highway Law, the term "Commissioner of Transportation" as used in said section shall mean "Commissioner of Public Works" or "Deputy Commissioner of Public Works, Division of Highways" and wherever reference is made, therein, to the "Commissioner of Taxation and Finance" it shall mean the "Commissioner of Finance" of the County of Erie.

PROPOSALS. Proposals must be made upon the blank form provided. The blank places in the proposals must be filled in, as noted, and no change shall be made in the phraseology of the proposal or in the items mentioned, therein. Proposals are an integral part of this book and shall not be removed therefrom.

Proposals that are illegible or that contain any omissions, erasures, alterations, additions, or items not called for in the itemized proposal, or that contain irregularities of any kind, may be rejected as informal.

PROPOSALS SHALL SPECIFY GROSS SUM. Each proposal shall specify the correct gross sum, in the manner hereafter described, for which the work will be performed according to the plans and specifications, together with a unit price for each of the separate items as called for. The lowest bid shall be determined by the Commissioner of Public Works on the basis of the gross sum for which the entire work will be performed, arrived at by a correct computation of all the items specified in the proposal therefore at the unit prices stated in the proposal. The Commissioner of Public Works reserves the right to reject any proposal in which unit bid prices appear, in his judgment, to constitute an unbalanced bid for the work.

Any proposal shall be deemed informal which does not contain prices set opposite each of the several items for which there is a quantity exhibited in the itemized proposal, or which shall in any manner fail to conform to the conditions of the published notice inviting proposals. The unit prices and gross sum bid shall be indicated in words and by figures. In case the amount shown in words and its equivalent in figures do not agree, the written word may, in the discretion of the Commissioner of Public Works be considered binding.

NO MISUNDERSTANDING. The attention of persons intending to make proposals is specifically called to ARTICLE 3 of the CONTRACT AGREEMENT wherein the bidder agrees that he has examined the contract documents and the site of the work and has fully informed himself from his personal examination of the same regarding the quantities, character, location and other conditions affecting the work to be performed, including the existence of poles, wires, pipes, ducts, conduits, and other facilities and structures of municipal and other public service corporations, on, over or under the site and that he will make no claim against the County of Erie by officer or agent of the County of Erie with respect to the work to be performed under the contract. Particular attention is called to the proposal forms that may contain special notes and special specifications at variance with standard plans and specifications.

The Contractor shall be responsible to perform all the work within scope of this contract and, for all liabilities that arise therefrom.

SUBSURFACE INFORMATION. Boring logs and other subsurface information made available for the inspection of bidders were obtained with reasonable care and recorded in good faith by the Division.

The soil and rock descriptions shown are as determined by a visual inspection of the samples from the various explorations unless otherwise noted. The observed water levels and/or water conditions indicated thereon are as recorded at the time of the exploration. These levels and/or conditions may vary considerably, with time, according to the prevailing climate, rainfall and other factors.

The locations of utilities or other underground man-made features were ascertained with reasonable care and recorded in good faith from various sources, including the records of municipal and other public service corporations, and therefore the location of known utilities may only be approximate.

Subsurface information is made available to bidders in good faith so that they may be aware of the information utilized by the County for design and estimating purposes. By doing so, the County and the Contractor mutually agree and understand that the same is a voluntary act and not in compliance with any legal or moral obligation on the part of the Division. Furthermore, insofar as such disclosure is made, the Division makes no representations or warranties, express or implied, as to the completeness or accuracy of this information or data, nor is such disclosure intended as a substitute for personal investigations, interpretations, and judgment of the bidder.

WITHDRAWAL OF PROPOSAL. Permission will not be given to modify or explain, by letter, telegram, telephone, or otherwise, any proposal or bid after it has been deposited with the Commissioner of Public Works. No proposal shall be withdrawn or cancelled after the time designated for opening such proposals publicly, except to exercise the option as provided herein.

Any bidder or his duly authorized agent who has submitted proposals on more than one project of any one letting may, at his option and upon written request, withdraw any or all of his additional proposals after the person who opens and reads the bids has announced that such bidder has submitted the lowest proposal on a project for which bids have last been read. When this option is exercised, the proposals for other projects in the letting will be returned to the bidder unopened. No returned proposals will be considered after the bidder has exercised his privilege to withdraw the same. No proposals will be considered which have not been deposited with the Commissioner of Public Works prior to the time indicated in the advertisement. Any bidder exercising the privilege of so withdrawing his bid or bids waives all claims that may arise should it be found that his opened proposal is informal or, for any other reason, is unacceptable to the Commissioner of Public Works. The Commissioner of Public Works will open and read proposals in the order in which they are drawn and not in the order in which the projects are advertised.

If the proposal is made by a firm, the name and place of residence of each member of the firm shall be given. If made by a corporation, the names of the president, secretary and treasurer shall be given. If made by a partnership, the names of the partners shall be given.

Pursuant to the provisions of Section 38, Subdivision 7 of the Highway Law, as amended, relating to "foreign contractors", if the successful bidder is a foreign contractor, no certificate approving or authorizing the first partial payment, or in the event there shall be no first partial payment, then no certificate approving or authorizing any final payment shall be made to a foreign contractor unless such contractor shall furnish satisfactory proof that all taxes due by such contractor under the provisions of Articles 9, 9a, 12a, 16, 16a, 21, 22, 23, 28, 29 and 30 of the Tax Law have been paid. The certificate of the State Tax Commission to the effect that all such taxes have been paid shall be conclusive proof of the payment of such taxes.

The term "foreign contractor" as used in the preceding paragraph means, in the case of an individual, a person who is a legal resident of another state or foreign country, in the case of a firm or co-partnership, one

having one or more partners who is a legal resident of another state or a foreign country; and in the case of a corporation, one having its principal place of business in another state or foreign country.

The certificate of the State Tax Commission to the effect that all such taxes have been paid by the Contractor shall be placed on file with the Commissioner of Public Works in his office, 95 Franklin Street, Buffalo, New York 14202.

DEPOSIT. Every proposal must be accompanied by a bank cashiers check or certified check payable to the County of Erie for the sum specified in the proposal and in the advertisement for proposals. The retention and disposition of such bank cashiers check or certified check shall be in conformity with Subdivision No. 2 of Section 38 of the Highway Law, as amended. This shall be attached inside the front cover.

AWARD OF CONTRACT. Award of contract will be made only to the lowest responsible bidder whose proposals shall comply with all the provisions required to render it formal and in accordance with Section 126 of the Highway Law. The County Legislature reserves the right to reject any or all proposals if, in its opinion, the best interests of the County will, thereby, be promoted.

The bidder must be prepared, if requested by the County Legislature and/or the Commissioner of Public Works, to present evidence of experience, ability and financial standing, as well as a statement as to plant and machinery.

EXECUTION OF CONTRACT. The person or persons whose proposal is accepted will be required to execute the contract and to comply in all respects with the statutory provisions relating to the contract within ten days of the date of the delivery of the contract form by the Commissioner of Public Works. In case of failure or refusal on the part of the bidder to deliver the duly executed contract to the Commissioner of Public Works within the ten day period, herein mentioned, the amount of the deposit made will be forfeited and will be paid to the Commissioner of Finance of Erie County.

The Contractor agrees that he will conduct his operations in compliance with all the laws and regulations of the United States, State of New York and Public Authorities and the ordinances of any city, village, town or county and the lawful direction of the officers, agents or representatives of the United States, The State of New York, the Public Authorities or of said city, village, town or county. All costs due to compliance with the above described laws, regulations and ordinances shall be included in the prices bid for contract items unless otherwise provided for in the contract.

The Contractor specifically agrees that the contract shall be deemed executory only to the extent of the monies available and no liability shall be incurred by the County beyond the monies available for the purposes.

The Contractor's attention is directed to those portions of the Labor Law, that appear with the labor wage rate schedules.

INSURANCE REQUIREMENTS

1. The Contractor shall obtain, at his own cost and expense, the following insurance coverages with insurance companies licensed in the State of New York and shall provide a certificate of insurance as evidence of such coverages on The Erie County Standard Insurance Certificate.

- A. Comprehensive General Liability with a minimum combined single limit of liability for Bodily Injury and Property Damage of \$2,000,000. per occurrence and annual aggregate. The coverage shall include:
 - Premises and Operations
 - Products and Completed Operations
 - Independent Contractors
 - -Contractual Liability (sufficient to cover all liability assumed under contracts with Erie County)
 - Broad Form Property Damage including completed operations
 - Explosion, Collapse and Underground Hazards (x, c, u)
- B. Automobile Liability with a minimum combined single limit of liability for Bodily Injury and Property Damage of \$1,000,000. each occurrence. The coverage shall include Owned, Hired, and Non-Owned Autos (Symbol "1" should be designated for Liability coverage on the Business Auto Policy).
- C. Excess "Umbrella" Liability with a minimum limit of \$5,000,000. each occurrence/\$5,000,000. aggregate.
- D. Workers' Compensation and Employers' Liability providing statutory coverage in compliance with the Workers' Compensation Law of the State of New York. (Form C-105.2)
- E. Disability Benefits providing statutory coverage in compliance with the New York State Disability Benefits Law. (Forms DB-120.1 or DB-155)

Failure to maintain coverage hereunder shall constitute a material breach of this contract and the Contractor shall suspend all work immediately upon such lapse in coverage.

- 2. Comprehensive General Liability, Automobile Liability, and Excess Umbrella Liability shall name the County of Erie and any Board, Bureau, Commission, or Agency thereof as additional insured.
- 3. All certificates of insurance shall be approved by the Erie County Department of Law prior to the inception of any work.
- 4. The "ACORD" form certificate may be used in place of the Erie County Standard Insurance Certificate, provided that all of the requirements set forth in the instructions for the Erie County Standard Insurance Certificate are incorporated into the "ACORD" form certificate.

AMOUNT OF BOND. A bond will be required for the faithful performance of the contract and further guaranteeing prompt payment of monies due to all persons supplying the Contractor, or its sub-contractor with labor and materials employed and used in carrying out the contract. The amount of security therein shall be 100 per cent of the amount of the contract.

FORM OF PERFORMANCE, LABOR, AND MATERIALS BOND. The form of the performance, labor and material bond shall be the County's form, exhibit "PB 1" as set forth on the following page number IB 6, for the total amount payable by the terms of the contract.

The bond shall be issued by a duly qualified surety corporation authorized to do business in the State of New York, shall be executed by the appropriate office of the surety whose authority shall be supported by executed powers of attorney where applicable, shall be executed by the Contractor receiving the award of the contract hereunder, all of which shall be satisfactory to the County.

Notwithstanding any provision of law, the requirement of a performance, labor and material bond in compliance with the specifications herein and in form "PB 1" shall not be waivable, and the failure to provide such bond as otherwise provided herein shall be cause to rescind an award of the Contract, together with the forfeiture of security posted with the bid hereunder, as set forth on page IB 4 under "Execution of Contract."

Copies of the Erie County Standard Insurance Certificate and Form PB 1 are available at the Office of the Deputy Commissioner of Public Works, 95 Franklin Street, Buffalo, New York 14202.



COUNTY OF ERIE DEPARTMENT OF PUBLIC WORKS

95 FRANKLIN STREET BUFFALO, NY 14202

SPAIR OF	PERFORMANCE, LABOR, A	AND MATERIAL BOND	BOND NO	_
	KNOW ALL MEN BY THESE PRESEN	JTS that wo		of
	NIOW ALL MEN BY THESE FRESLI	(hereinafter called Pf	RINCIPAL) and the	_ 01
		2	cornoration of the State of	
of Now V	having its principal office in the City of	old and firmly bound into the	and authorized to do busine	ess in the State New
Vork (ha	roik (nereillaiter called SURETT) and n	eld and infinity bound into the	Dollars, lawful money of the	INEW
of Amari	ica for the payment of which the PRINC	IR OF ψ YIPAL and the SLIRETY hereby	bind themselves, their heirs, executors, adm	inietratore
	ors and assigns jointly and severally, fire		and themselves, their hone, exceutions, dam	motratoro,
	WHEREAS, the above bounden PRIN	CIPAL has by written agreemer	nt datedentered	into a contract
with the made a r	OBLIGEE for \$ part hereof (hereinafter called CONTRA	which contract and document.	nt datedentered ocuments included therein is by reference is ject(project title/description)	by reference
	(,,	(project title/description)	
	NOW, THEREFORE, the condition of	the obligation is such that if the	PRINCIPAL shall:	
1.	Well and truly perform and fulfill all the undertakings, covenants, terms, conditions and agreements of said Contract during the original term of said Contract and any extensions thereof that may be granted by the OBLIGEE, with or without notice to the SURETY, and during the life of any guarantee required under the Contract, and shall also well and truly perform and fulfill all the undertakings, covenants, terms, conditions and agreements of any and all modifications of said Contract that may hereafter be made, with or without notice to the SURETY.			
2.	Promptly make payment to all persons having a direct Contract with the PRINCIPAL or with a subcontractor of the PRINCIPAL supplying labor and material in the prosecution of the work provided for in said Contract and any and all modifications of said Contract that may hereinafter be made, notice of which modifications to the SURETY being hereby waived; then this obligation shall be void, otherwise to remain in full force and effect:			
	PROVIDED, HOWEVER, and this bon	d is executed and accepted upo	on the following express conditions:	
1.	That all persons who have supplied labor and material as aforesaid shall have a direct right of action hereunder against the PRINCIPAL and the SURETY, subject, however, to the prior right of the OBLIGEE to recover hereunder on account of any loss of damage caused to it by the failure of the PRINCIPAL to perform the Contract as aforesaid.			
2.	The SURETY for value received hereby stipulates and agrees, if requested to do so by the OBLIGEE, to fully perform and complete the work and furnish the materials mentioned and described in said Contract pursuant to terms, conditions and covenants thereof, if for any cause said PRINCIPAL fails or neglects to so fully perform said work; the said SURETY further agrees to commence said work of completion twenty (20) days after notice thereof from the OBLIGEE.			
3.	That the OBLIGEE shall notify the SURETY by registered letter addressed and mailed to its Home Office, of any breach of said Contract within sixty (60) days after such breach shall have come to the knowledge of the OBLIGEE. (Owner)			
4.	That the SURETY shall not be liable hereunder for any damage or compensation recoverable under any Worker's Compensation or Employer's Liability Statute.			
5.			breach of any of the conditions of this bond of final acceptance of the work by the Owne	
6.	That no suit, action or proceeding for loss caused by the failure of the PRINCIPAL to pay all persons supplying labor and materia in the prosecution of the work under said Contract shall be brought against the SURETY after six (6) months from the day o which final payment of the Contract is made.			
	Signed, sealed and dated this	day of	20	
			(PRINCIPAL)	
			(PRINCIPAL)	
		Bv:	•	

President, Vice President, Secretary-Treasurer

(SUREYT)

(Seal)

ESTIMATES AND PAYMENT. In computing amounts in estimates of work done, the unit prices bid will be used. In making up the final estimate the linear measurement made along the axis of the surface of the finished work will be considered the length of the work.

All estimates, including the final, will be made for actual quantities of work performed and materials in place as determined by the measurements of the Engineer, and the resulting quantities involved in any contract shall be accepted as final, conclusive and binding upon the Contractor.

For computation of the quantities to be paid for under the various items of the contract, it is agreed that the planimeter shall be considered an instrument of precision, and quantities computed from areas obtained by its use shall be accepted by all parties, hereto, as accurate. Arithmetical computations shall not be precluded by reference to the planimeter.

FINAL ADDITIONS OR DEDUCTIONS. Upon the completion of the required work, as shown in the plans and specifications, should the final estimate of quantities show either an increase or decrease from the approximate estimate of quantities, then such variations will be computed at the contract unit prices and an agreement will be made, respectively adding or deducting this amount from the gross sum bid.

PAYMENTS ON CONTRACT. Payments to the Contractor for work satisfactorily performed will be made monthly as prescribed by Subdivision 7 Section 38 of the Highway Law, as amended. No monthly estimate will be rendered unless the value of the work done equals five per cent of the contract amount and in no case shall such estimate be made in an amount less than one thousand dollars. Semi-monthly estimates may be rendered provided the value of the work performed, in a two-week period interval is in excess of fifty thousand dollars (\$50,000) or if, in the opinion of the Commissioner of Public Works, it is to the best interest of the County to do so.

The attention of persons intending to make proposals is specifically called to the provisions of Section 70 and 71 of the Lien Law and Section 1302-C of the Penal Law that apply to funds being received by a Contractor for a public improvement. These provisions declare that the funds received by the Contractor shall constitute trust funds in the hands of the Contractor and shall be applied first to the payment of certain claims.

ENGINEERING CHARGES. When the work embraced in the contract is not completed on or before the date specified, therein, engineering and inspection expenses incurred by the County, upon the work from the completion date originally fixed in the contract to the final date of completion of the work, may be charged to the Contractor and be deducted by the Commissioner of Public Works from any monies due the Contractor.

Before assessing such charges, the Department will give due consideration to factors attributing to such delay due to extenuating circumstances beyond the control of the Contractor limited to the following:

- 1. The work or the presence on the contract site of any third party, including but not limited to that of other contractors or personnel employed by the County, by other bodies, by railroad, transportation or utility companies or corporations, or by private enterprises, or any delay in progressing such work.
- 2. The existence of any facility or appurtenance owned, operated, or maintained by any third party.
- 3. The act, or failure to act, of any public or governmental body including, but not limited to, approvals, permits, restrictions, regulations or ordinances.

- 4. Restraining orders, injunctions, or judgments issued by a court.
- 5. Any industry-wide labor boycotts, strikes, picketing or similar situations, as differentiated from jurisdictional disputes or labor actions affecting a single or small group of contractors or suppliers.
- 6. Any industry-wide shortages of supplies or materials required by the contract work, as differentiated from delays in delivery by a specific or small group of suppliers.
- 7. Unusually severe storms of extended duration or impact, other than heavy storms or climatic conditions which could generally be anticipated by the bidders, as well as floods, droughts, tidal waves, fires, hurricanes, earthquakes, landslides, or other catastrophes.
- 8. Determinations by the Department to open certain sections of the project to traffic before the entire work is completed.
- 9. Major unanticipated additional work which significantly affects the scheduled completion of the contract.
- 10. Failure of the County to provide individual rights-of-way parcels for an extended period of time beyond that indicated by the contract if such unavailability, as determined by the Commissioner, significantly affects the scheduled completion of the contract.

Such charges will be assessed, however, in cases where the work has been unduly delayed by the Contractor because of unwarranted reasons, inefficient operation, or for any other reason for which the Commissioner of Public Works determines the Contractor to be liable. Reasonable time necessary for reviews by the County or its agents of shop drawings, for changes or additions to the work to meet field conditions which do not significantly affect the scheduled completion of the contract, delays incurred by seasonal and weather limitations, localized labor actions and shortages of supplies and materials, and other situations which should be anticipated are neither compensatory nor eligible for extensions of time without the assessment of engineering and inspection charges.

DAMAGE. All damage, direct or indirect, of whatever nature resulting from the performance of the work or resulting to the work during its progress from whatever cause, including omissions and supervisory acts of the County, shall be borne and sustained by the Contractor, and all work shall be solely at his risk until it has been finally inspected and accepted by the County. The Contractor, however, shall not be responsible for damages resulting from faulty designs, as shown by the plans and specifications, nor the damages resulting from willful acts of Department officials or employees.

The Contractor shall indemnify save harmless, and defend the County from suits, actions, damages and costs of every name and description resulting from the work under his contract during the prosecution and until the acceptance, thereof, and the County may retain such monies from the amount due the Contractor as may be necessary to satisfy any claim for damages recovered against the County. The Contractor's obligations under this paragraph shall not be deemed waived by the failure of the County to retain the whole or any part of such monies due the Contractor, nor shall such obligation be deemed limited or discharged by the enumeration or procurement of any insurance for liability for damages imposed by law upon the Contractor, sub-contractor or the County.

The work, under this contract, shall be under the direct supervision of the Commissioner of Public Works of Erie County, New York, or his representative who is retained to layout, supervise and inspect the work under construction.

SPECIFICATIONS. In general, the work of this contract will be carried out in accordance with the STANDARD SPECIFICATIONS dated 01 January 2023, of the New York State Department of Transportation, Office of Engineering, with subsequent modifications, and as modified within this document under SPECIAL SPECIFICATIONS, insofar as same apply to this work.

Wherever in the SPECIFICATIONS the terms "Commissioner of Transportation", "Regional Director", or other Officials of the New York State Department of Transportation is used, it shall mean "Commissioner of Public Works", or "Deputy Commissioner Public Works-Division of Highways" of the County of Erie.

ACCOUNTABILITY

The Contractor shall be fully accountable for its performance under this contract and agrees to answer under oath all questions relevant to the performance, thereof, and to any transaction, act, or omission had, done or omitted in connection, therewith, if called before any Judicial, County, or State Officer or Agency empowered to investigate the contract or its performance.

QUALIFICATION OF BIDDERS

- a. All prospective bidders are hereby notified that they must prove to the satisfaction of the Owner that they are a responsible bidder and have the skill and experience, as well as the necessary facilities, organization and general reliability to do the work to be performed under the provisions of the contract in a satisfactory manner and within the time specified. An Experience Questionnaire is included at back of the Itemized Proposal, that will provide this information and must be filled out and submitted with the bid.
- b. Within forty-eight (48) hours after the opening of the proposals, the lowest three bidders, if requested, must submit to the Owner a statement in duplicate setting forth the following information:
 - 1. A current financial statement certified to be true and correct by a certified public accountant or an officer or principal of the bidder.
 - 2. Each bidder must be prepared to show to the satisfaction of the Owner that he has sufficient liquid assets available for the project upon which he is bidding. The Owner does not regard credit, borrowed money, equity in real estate, life insurance, reserves representing pre-payment of taxes and life insurance, and other expenses, deposits held as security for other contracts, capital of proposed subcontractors, capital stock of the contractor, and similar items, as liquid assets available for the work to be performed under the contract.
- c. A bidder must also be prepared to prove to the satisfaction of the Owner that he has successfully completed a contract of similar work in an amount of not less than 50 percent of the amount of the proposed contract.
- d. Each bidder must comply promptly with all requests by the Owner for information and must actively cooperate with the Owner in its efforts to determine whether the bidder is qualified.

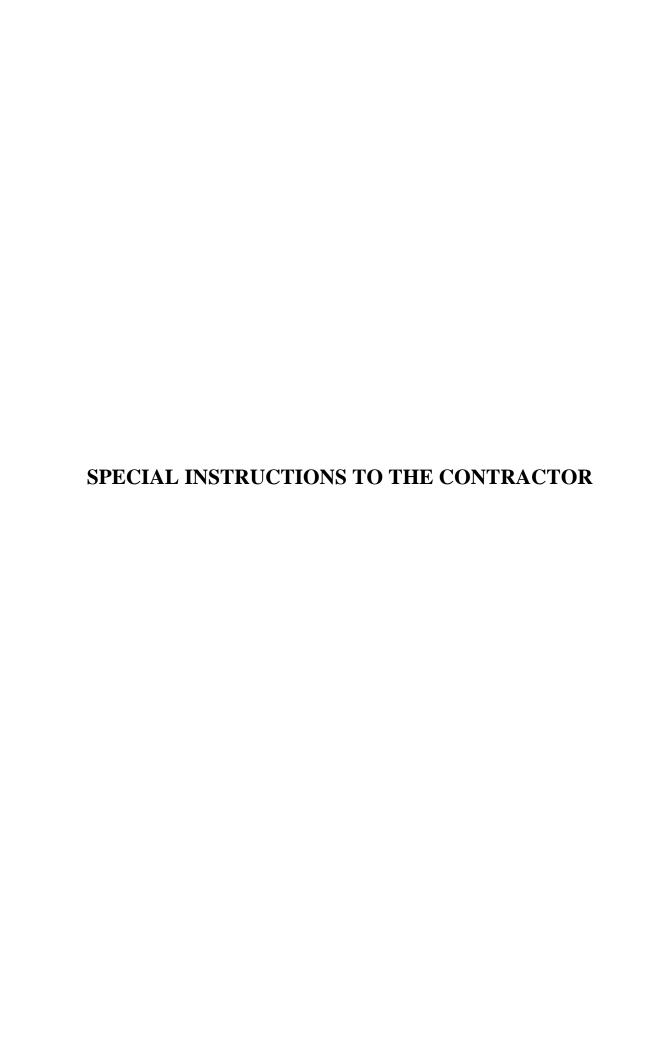
e. The award of the contract shall not be construed as a guarantee by the Owner that the plant, equipment and the general scheme of operations and other data submitted by the bidder with or after his proposal is either adequate or suitable for the satisfactory performance of the work.

PREVENTION OF DELAY

The contractor agrees that there will be no interruption in the performance of the work under this agreement due to labor strife or unrest. The contractor and his subcontractors will not employ on the work, any labor, materials, or means whose employment or utilization during the course of this contract may tend to or in any way cause or result in strikes, work stoppages, delays, suspension of work, or similar troubles by workmen employed by the contractor or his subcontractors or by any of the trades working in or about the buildings and premises where work is being performed under this contract, or by other contractors or their subcontractors pursuant to other contracts, or on any other building or premises owned or operated by the County of Erie. Any violation by the contractor of this requirement will be considered proper and sufficient cause for the County, through the Commissioner of Public Works to consider such interruption a breach of the agreement and to cancel the contract without any penalty to the County, and to recover any damages from the contractor that may have been caused by labor strife and unrest.

SALES TAX EXEMPTION

- a. The Owner is an exempt organization under the Law and is exempt from payment of Sales and Compensating Use Taxes of the State of New York and cities and counties of the State on all materials sold to the Owner pursuant to the provisions of the Contract. These taxes are not to be included in bids.
- b. 1) Section 1115 (a) (15) of the Tax Law provides that tangible personal property sold to a Contractor for use in erecting a structure or constructing a highway for an exempt organization is exempt from the Sales and Compensating Use Tax of the State of New York and of cities and counties integral component part of such structure, building or real property and 2) is to be resold to such organization as tangible personal property before it has become a part of such structure, building or real property. There is no exemption from the Sales or Use Tax on series or charges to a Contractor or subcontractor for the purchase or lease of supplies, machinery, equipment, tools, services, etc. used or consumed by him in the completion of the Contract. The Contractor and his sub- contractors shall be responsible for and pay any and all applicable taxes including Sales and Compensating Use Taxes on such items.



SPECIAL INSTRUCTIONS TO THE CONTRACTOR

THIS PROJECT IS AN ERIE COUNTY CAPITAL PROJECT

Bidder shall use **BLACK INK** when filling in **PROPOSAL SHEETS** and **SIGNATURES**. The Proposal forms an integral part of this book and **SHALL NOT BE REMOVED**.

- A. The Contractor shall perform each of the following:
 - Specifications may be subject to Erie County Executive Order #18 ("EO #18") which is attached hereto along with its Rules and Regulations for reference as Exhibit 1 (SI-34-SI-40). The Erie County Department or Division letting the contract will advise the successful bidder if it must comply with EO #18 at the time of award. All bids must include a verified attestation of intent to comply and statement of work force. Such attestation and statement is attached hereto as Exhibit 2. Any bids received which do not include such attestation or include an incomplete attestation will be deemed non-compliant and will not be considered for award. Should it be determined that the project is subject to EO #18, Contractor must provide County with a fully executed and verified Local and Disadvantaged Worker Compliance Certification prior to final execution of an award agreement. For informational purposes only, such Certification is attached hereto as Exhibit 3. An EO #18 compliance program will be implemented on all projects determined to be subject to such Order. Again, for informational purposes only, compliance documentation is attached hereto as Exhibit 4.

As part of the implementation of Executive Order 18, Erie County is requiring the use of LCP Tracker software for tracking Contractor employee utilization / demographics and prevailing wage compliance on Erie County Construction Contracts. The successful low bidder will be required to utilize LCP Tracker for this construction project. Once the project is awarded and the contractor's information is entered into LCP Tracker by the County, the contractor will then be able to log into LCP Tracker and access online training and input required project information. Any questions regarding the implementation of LCP Tracker should be directed to:

Mr. James Blackwell, Director
County of Erie
Division of Equal Employment Opportunity Diversity and Inclusion
95 Franklin Street, Room 625
Buffalo, New York 14202
716.858.7542
James.Blackwell@erie.gov

The Contractor's attention is directed to the special conditions of the Erie County Affirmative Action Program which must be complied with in its entirety. Information may be obtained by calling Erie County Equal Employment Opportunity Office at 858-7542.

1) WORKFORCE GOAL PARTICIPATION:

Capital/FEMA Minority - 13.2% Women - 6.9%

BridgeNY (Culverts) Minority – 7.7% Women - 6.9%

2) REQUIRED RECORDS

- A) The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the Contractor's equal employment opportunity policy is being carried out and to keep records. The records shall include the name, address, telephone number, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice, trainee, helper or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed for each employee. Records shall be maintained in an understandable and retrievable form. To the extent that records kept by the Contractor for other purposes satisfy the requirements of this paragraph, the Contractor need not maintain separate records.
- B) The Contractor shall submit monthly employee utilization reports to the Engineer on New York State Department of Transportation Monthly Employment Utilization Report Form AAP 33d. Records of the total employee utilization, from the start of the contract up to and including the month being reported, shall be submitted with each monthly report. For the purpose of these reports, the hours of female employment and training and the hours of minority employment and training shall be separately calculated. All females, whether minority or non-minority, shall be calculated within the hours of female employment and minority females shall not be used in the calculation of hours of minority employment.
- C) For the purpose of the reports required above, the employment and training hours worked by each person may only be used once in any one month and the Contractor is cautioned that it may not discriminate against minority females in connection with attaining its affirmative action goals under these requirements.
- D) All records required by this Section must be retained for a period of

three years following completion of the contract work and shall be available at reasonable times and places for inspection by authorized representatives of the Erie County Equal Employment Opportunity Office.

b) MINORITY/WOMEN BUSINESS ENTERPRISE

The Contractor's attention is directed to the fact that Erie County has passed a local law requiring that prime contractors make positive efforts to subcontract and/or purchase supplies from: Minority owned business enterprises. The details of this requirement may be found on Pages SI-20 through SI-24. Also included with these contract documents are certain forms which must be filled out. All bidders shall submit Part A to the Office of the Commissioner of Public Works, Division of Highways, with the bid. CONTRACTOR'S BID SHALL NOT BE CONSIDERED WHERE A CONTRACTOR FAILS TO COMPLY WITH THIS REQUIREMENT.

BridgeNY Only: If this is a **BridgeNY** (Culvert) **Project**, special WBE/MBE participation goals are required. This is <u>NOT</u> a BridgeNY (Culvert) Project.

c) REGARDING OVERTIME DISPENSATION

All bidders, in submitting their bids, should base their bids and work progression on the assumption that Labor Dispensation pursuant to Articles 8 and 8A of the New York State Labor Law, for any workmen, laborers and mechanics to work more than 8 hours in any one calendar day or more than five days in any one week will not be granted for any operation for the contract duration. Subsequent to award, where it is determined to be in the best interest of the public, the Department may process, for approval by the New York State Department of Labor, Overtime Dispensation on certain specific operations and, in the event, approval is granted, there shall be no adjustment therefore in any bid prices.

d) REVIEW THE SITE

The Contractor is advised to make a site visit prior to the bid to become familiar with the scope of work and component quantities required to complete the work. The Contractor acknowledges that he/she has satisfied himself/herself as to the nature and location of the work, the general and local conditions, particularly those bearing on transportation, disposal, handling and storage of materials, availability of labor, water, electric power, roads, and uncertainties involving weather, groundwater table or similar physical conditions at the site, the formation and condition of the ground, the character, quality and quantity of surface and subsurface materials to be encountered, the character of equipment and facilities needed prior to and during the prosecution of the work and all other matters which can in any way affect the work or the cost thereof under this Contract. Any failure by the Contractor to acquaint himself/herself with all of the available information concerning these conditions will not relieve him/her of the responsibility for estimating properly the difficulty or cost of successfully performing the work.

The Contractor's attention is drawn to the following items:

e) <u>BID SUBMITTAL ITEMS:</u>

The Contractor is hereby notified that the following items SHALL be submitted with his/her bid otherwise the bid SHALL NOT be considered:

REQUIRED FOR ALL PROJECTS:

- o Certified Check for the bid deposit required. Attach to inside of front cover.
- Completed Attestation of Workforce Certificate (EO # 18) (Exhibit 2)
- o Completed Experience Questionnaire (Q-1 through Q-5).
- Project Construction Schedule, with description of tasks as detailed on SI-8, SI-9, SI-17 AND SI-18. Attach to inside of back cover.
- o Identify the proposed Project Superintendent on the Project Schedule.
- Completed Form DA-1, Acknowledgement of Drug and Alcohol Testing Program Compliance.
- Completed Itemized Proposal Including:

Fill in IP Pages IP-1 through IP-14
Execute the proposal by signing on IP-17 and completing IP-18

- o Completed Apprenticeship Training Program form AU-1 and supporting material.
- Completed Pay Equity Certification
- O Supply Minority Business Enterprise forms as required on SI-2 and SI-20 through SI-24 and MBE 1-7, as applicable. The Contractor shall submit Part A of the Erie County Minority/Women Business Enterprise Utilization Report with the bid. CONTRACTOR'S BID SHALL NOT BE CONSIDERED WHERE A CONTRACTOR FAILS TO COMPLY WITH THIS REQUIREMENT.

f) SPECIAL NOTES:

- 1) The Contractor is advised to make a site visit prior to the bid to familiarize himself with the scope of work and component quantities required to complete the work.
- 2) The Contractor shall give particular attention and care to protect from damage all existing vegetation, including turf, trees, ornamental plantings, etc. which is not within the actual construction limits. Every attempt shall be made to

protect and save the vegetation that is near construction limits according to the instructions of the Engineer.

- 3) In addition to requirements and/or explanations contained in the NYSDOT Standard Specifications, the Contractor is advised of the following:
 - The Contractor shall satisfy himself/herself as to the exact location of utility lines and shall protect and support in a suitable manner all utilities encountered during the proposed work. The Contractor shall make good any damage to those utilities caused by his/her operations. If the nature of the damage is such as to endanger the satisfactory operations of the utilities, and the necessary repairs are not immediately made by the Contractor, the work may be done by the respective owning companies and the cost thereof charged against the Contractor.
 - The Contractor shall notify Dig Safely New York at 1-800-962-7962 or 811, two days before any underground work is initiated.
- 4) The Contractor is to note that **NO** estimate will be processed without the following, submitted with, or prior to, the estimate for payment:
 - "Contractor's Payment Certificate" form (CP-1), one for each estimate along with one for each subcontractor that has worked within the estimate period.
 - The filing of certified payroll records, up to the estimate period, for both the Contractor and any subcontractors is a condition of payment. Per the SPOTA Bill, the individual designated as the person responsible to collect certified payroll is the engineer in charge of the project. A contractor that willfully fails to file payroll records shall be guilty of a Class E felony and subject to a civil penalty of up to \$1,000 per day. Willful underpayments can be punished as a criminal offense ranging from a Class A misdemeanor for an underpayment less than \$25,000 to a Class C felony where the amount exceeds \$500,000. Second violators within a 5 year period would be required to surrender their profits and would forfeit their right to receive further payment on the project.
 - All EEO and/or MBE/WBE/DBE records required under this contract supplied by the Contractor or subcontractors shall be up to date prior to the estimate being paid.
 - Letter on Contractor letterhead requesting payment of current estimate.
- 5) All costs associated with the compliance of all laws, regulations and ordinances shall be included in the prices bid for the respective contract items involved unless otherwise provided for in the contract.
- 6) Roadway Permits All necessary permits not herein included are the responsibility of the Contractor to obtain.

- Access will be required and must be maintained for all driveways. The cost for means for maintaining driveway access shall be included in the price bid for Item 619.01.
- 8) If the project includes a Storm Water Pollution Prevention Plan (SWPP) the Contractor shall be required to review the site specific SWPPP for this Project. The Contractor shall be required to review the site-specific Stormwater Pollution Prevention Plan (SWPPP) for this project. The Narrative Report of the SWPPP is included in this proposal as pages SI-41 through SI-236. The Contractor shall post a copy of this plan in a conspicuous location for the entire duration of the project. The Contractor shall submit the signed Certification Statement (see page SI-78) to the County at the Pre-Construction Meeting. Before undertaking any construction activity at the site identified in the SWPPP, all Subcontractors performing such work shall sign a Certification Statement and submit such statement to the County for inclusion in the SWPPP.
- 9) Basic Work Zone Traffic Control shall be provided in accordance with Section 619 of the NYSDOT Standard Specifications, the National Manual of Uniform Traffic Control Devices, all applicable NYSDOT Engineering Instructions (EI), Engineering Bulletins (EB), and Engineering Directives, and any provisions contained in the plans and/or proposal for this project. Item 619.01 includes, but is not limited to, pavement delineation, temporary ramping or patching, and driveway access.
- 10) Guide rail shall not be removed from any locations where traffic is being maintained until the Contractor or Subcontractor is prepared to fully install new section of rail and its terminals. The Contractor shall schedule operations to replace all rail on the same day as removed unless subsequent construction operations make it impractical to do so. Installation of the new rail shall begin as soon as practical after removal of the existing rail. Installation work on any individual location shall continue until all the railing at that location has been installed. When guide rail cannot be replaced on the same day as removed, the work area shall be delineated using the methods approved by the Engineer.
- 11) The Contractor's affidavit and subcontractor's certification, with regard to compliance with schedules of wages and supplemental benefits, must be submitted to the Deputy Commissioner's office with the final payment request. The Contractor's affidavit and Details of these requirements along with the necessary forms can be found on pages WR-1 through WR-3A.
- 12) All claims or notices of claims shall be initiated within three weeks from the start of the claimed activity. It is the Contractor's responsibility to notify the Resident Inspector, in writing, in order for the claim to be considered.
- 13) Apprenticeship Program: The Contractor shall comply with Local Law 3-2018 and the enclosed Rules and Regulations of the Commissioner of Public Works found on pages SI-25 through SI-31.

- 14) Five (5) percent shall be retained from each progress payment or estimate, with the exception of the BridgeNY (Culvert) Projects, until the entire Contract work has been completed and accepted. No retainage will be held on the BridgeNY (Culvert) Projects.
- 15) The Contractor shall be aware that the local laws regarding minority and women business enterprise and utilization requirements may change during the course of this contract. In that instance, the Contractor shall follow the most stringent requirements, as applicable.

16) Liquidated Damages

- The Contractor agrees to be liable for liquidated damages and shall pay to the County an agreed upon fixed sum of \$2,000.00 per day as Liquidated Damages for each calendar day beyond the stated Contract Completion date.
- Calendar days of the delay shall be counted until the work is complete.
- The Contractor agrees to be liable for Liquidated Damages provided the right of the Contractor to proceed has not been terminated.
- The Contractor shall not be charged with Liquidated Damages because of delays in the completion of the work due to causes demonstrated to be beyond the control of the Contractor.
- The Contractor, by the submission of the bid proposal and the execution of the contract, hereby agrees that the Liquidated Damages appearing in both the bid and contract documents are reasonable given the circumstances and necessities of the contract.
- The Contractor agrees that no payment or compensation of any kind shall be due to the Contractor because of hindrance or delay from any cause in the progress of the work, whether such delay is avoidable or unavoidable. An extension of the roadway re-opening date or contract completion date shall be the only remedy granted to the Contractor for any such hindrance or delay. This extension of time shall only be granted by the Commissioner of Public Works or by the Deputy Commissioner of Highways.

PROJECT SPECIFIC NOTES:

- 1. Bids will not be accepted unless the bid package is downloaded directly from www.erie.gov/dpw and contract information is captured.
- 2. Five (5) percent shall be retained from each progress payment or estimate, with the exception of the BridgeNY (Culvert) Projects, until the entire contract work has been completed and accepted. No retainage will be held on the BridgeNY (Culvert) Projects.
- 3. Liquidated Damages for Deficiencies in Maintenance and Protection of Traffic: Calendar days during which there are substantial deficiencies in compliance with the requirements of Maintenance and Protection of Traffic will be considered deficient days for Maintenance and Protection of Traffic. CONTRACTOR shall pay OWNER \$1,000.00 per day for each calendar day determined to be substantially deficient by the ENGINEER.
- 4. Price Adjustment Special Notes:

ITEM 698.05 FUEL PRICE ADJUSTMENT:

The PGB Index Price which shall apply to this Contract shall be the Price per Gallon as published by NYSDOT Engineering Bulletin for the month in which the project is let. The table below lists conversion factors used in computing the Fuel Price Adjustment.

MATERIAL DESCRIPTION	USAGE	ITEM NUMBER ¹
	FACTOR	
Unclassified Excavation	0.35 gal/cy	203.02
Embankment	0.10 gal/cy	203.03
Select Granular Fill	0.45 gal/cy	203.07,
Trench/Culvert Structure Excavation	0.50 gal/cy	206.01, 206.0201
Subbase Course	1.00 gal/cy	304.12
Hot Mix Asphalt	2.50 gal/ton	402 Items ²
Cold Milling	0.10 gal/sy	490.10
Concrete Sidewalks and Driveways	1.00 gal/cy	608.0101
Topsoil	0.45 gal/cy	610.1402

- 1. Item Number: This is the pay item number under which these materials are most frequently paid. Unless indicated otherwise, all materials similar to those indicated under the column entitled "Material Description: are also eligible for adjustment using the factor listed for a similar material with the same pay units regardless of the actual contract pay item number assigned.
- 2. Quality Adjustment Items (402/502/608/624) are not eligible for fuel price adjustment.

Special Note

Performance Graded (PG) Binder and Mix Design Level

Superpave Hot Mix Asphalt (HMA), 9.5, 19.0, 25 and 37.5 – Nominal maximum Size Requirements of this note apply to all Section 402 Hot Mix Asphalt (HMA) items under this contract.

PG Binder

Use a polymer modified Performance Graded (PG) Binder PG 64V-22 during the production of Superpave Hot Mix Asphalt (HMA) mixtures for this project. The PG Binder shall meet the requirements of AASHTO M320, Standard Specifications for Performance Graded Asphalt Binder and **Elastic Recovery** requirements as shown in the table below:

Test of the rolling thin oven (RFTO) Binder Sample

Test	Requirements
Elastic Recovery using ASTM D6084-04, Testing	60% minimum
Procedure A, at 25 degrees C	

Use of polyphosphoric acid (PPA) to modify the PG binder properties is prohibited. This prohibition also applies to the use of PPA as a cross-linking agent for polymer modifications.

Mix Design

The mixture designs must be developed in accordance with the criteria specified in the Superpave HMA items that are appropriate for an "Estimated Traffic" level of greater than 0.3 but less than 30.0 "Million 80 kN ESALs. Under no circumstances shall the PG Binder content in the HMA be less than 5.8% for a 9.5 design, 5.2% for a 12.5 design, 4.5% for a 19.0 design, 4.2% for a 25.0 design or 3.7% for a 37.5 design.

Caution: The PG binder for this project will likely be modified using polymer additives to meet the requirements stated above. Handling of the HMA shall be discussed at the preconstruction meeting.

The Contractor should be aware that this is a performance-related specification in which the Contractor is responsible for compaction of the pavement within a specified density range. The Contractor must be prepared to select, operate, and control the paving and compaction equipment, to monitor the results, and to make necessary adjustments (without direction from the Engineer) to achieve the specified density results.

Note:

Polymer additives to be used on all Binder and Top Courses.

Special Note

Live Stake Planting

Requirements of this note apply to all Live Stake Planting items in this contract.

Planting Season

The dormant season for live stakes is from November 15th – March 15th. Perform all live stake planting between these dates. Determination of satisfaction of live growth will be determined by the Engineer in the following season after contract acceptance. Any area in which the Engineer determines to have failed, for any reason, to produce approximately 75% vegetative growth, shall be rectified by the Contractor in accordance with the Special Specification 616.08000024.

Uncompleted Work Agreement

Because the acceptance of Item 616.08000024 cannot be judged by the Engineer until after the contract completion date, perform the installation, and any rectification of failed plantings, under an Uncompleted Work Agreement, pursuant to Subsection 109-10 of the Standard Specifications of the New York State Department of Transportation.

SPECIAL NOTES:

- 1. Buy America provisions of the NYSDOT Standard Specifications are to be adhered to, for these Projects, and will be strictly enforced!
- 2. Be aware of the conditions of Paragraph C, Special Instructions, and take every precaution to protect to the best of his ability those utility facilities above and below ground.
- 3. Time is of the essence and award of this contract shall be, consistent with the requirements of General Municipal Law, Section 103, based on a Contractor who can show an ability to timely and properly complete the project.

The Contractor shall demonstrate this ability by submitting the following with his bid proposal:

a. The name of a qualified Superintendent selected by the Contractor who has a proven ability to complete projects on time, in accordance with Contract terms, and has a minimum of at least one year's experience as a Superintendent on a similar type and size of project. The Superintendent's name shall be indicated on the construction schedule.

The Superintendent shall be maintained on the work full time and give efficient supervision to the work until its completion. The Superintendent shall have full authority to act on behalf of the Contractor, and all directions given to the Superintendent shall be considered given to the Contractor. In general, the Engineer's instructions shall be confirmed in writing and always upon written request from the Contractor. The Superintendent shall attend all scheduled project meetings. (These may be scheduled weekly, bi-weekly, monthly or as scheduled by the Engineer.)

b. A construction schedule which shall list the various operations to be performed and indicate the time period during which the work will be accomplished.

The construction operations shall include as applicable, but are not limited to:

Survey Construction Signs

Close Road/Bridge
Clearing and Grubbing

Excavation Utilities Drainage

Gutter and Curbs

Subbase

Asphalt Pavement and

Shoulders

Base, Binder and Top

Sidewalk
Topsoil
Seed
Guide Rail
Bridge Rail
Traffic Signal
Pavement Markings

Signs Milling Additionally, the schedule shall state the manpower to be used for each operation. This shall include the number of men required for each operation for each day (maximum, minimum, and average manpower per day). Also, a short description of the tasks involved in each operation is required, i.e. under Clearing and Grubbing, define what section of project is to be worked on (North side of road between Sta. to Sta.).

For sample schedule and description of tasks see pages SI-17 and SI-18.

The purpose of this schedule is to provide assurance that this project will be completed on time and it shall not be deemed to shift responsibility for the performance of the Contract from the Contractor to the County.

- c. The construction schedule, along with the list of operations, shall be attached to the inside of the back cover of the proposal.
- d. The Commissioner reserves the right to waive all informalities.
- 4. The Contractor shall not disturb the existing pavement in a manner that will interfere with snow removal or vehicular movement during the winter months. It is, therefore, entirely the Contractor's liability to maintain a smooth riding pavement should he elect to construct the necessary cross culverts and/or the foundation course.
- 5. Remove, store and protect from loss or harm the Owner's chattels, viz., road signs, directional signs, posts, rails, barricades, pipes, etc., and replace in accordance with Item 619.01.
- 6. The Contractor shall prepare and erect project identification signs that conform to the layout on page SI-19 of this document. The placement of the signs shall be as ordered by the Engineer. The cost of the signs shall be included in the price for Item 619.01. Failure to provide signs as detailed on this drawing or as requested by the Engineer will result in a deduction of \$300 per sign from the price bid for Item 619.01.
- 7. The Contractor's attention is directed to Section 107-01 of the New York State Department of Transportation Standard Specifications requiring procurement of all necessary licenses and permits not at the Owner's expense; further it requires the Contractor to observe all federal, state and local laws and regulations which may affect the Contractor's operations on this project. This information is provided as a convenience to bidders and contractors. It is not intended to be all-inclusive and does not relieve the Contractor of his responsibility to determine which federal, state and local laws and regulations apply to his operations on this contract and to comply with them. A partial list of some of the most recent requirements follows:
 - a. Article 23, Title 27 of the Environmental Conservation Law, known as the "New York State Mined Land Reclamation Law," regulates borrow pits and aggregate sources outside state project areas where more than one thousand tons of minerals are removed from the earth within any twelve successive

- calendar months. Applications for permits to operate such facilities must be made to the New York State Department of Environmental Conservation.
- b. Industrial Code Rule No. 53, as amended, issued by the State of New York Department of Labor, Board of Standards and Appeals, regulates the reporting of construction, excavation and demolition operations at or near underground facilities.
- c. Article 24 Freshwater Wetland Act, an Act amending the Environmental Conservation Law, in relation to the regulation, management, protection and conservation of the freshwater wetlands of the State. This Act would require the Contractor to secure a permit from the clerk of the local government having jurisdiction or the State Department of Environmental Conservation if he wishes to undertake any regulated activities (such as excavation of borrow or disposal of soil material) upon freshwater wetlands as designated by the Commissioner of Environmental Conservation.
- d. Chapter 418 of the Laws of 1975 added a new Section 380-a to the Vehicle and Traffic Law requiring covering of vehicles transporting loose material except under certain circumstances. The New York State Department of Transportation has promulgated rules and regulations concerning the covering of loose cargo which may be found in 17 NYCRR, Part 158.
- e. When work is specified within the right-of-way of a New York State Highway, a New York State Highway Work Permit is required.
- f. All costs associated with the compliance of all laws, regulations and ordinances shall be included in the prices bid for the respective contract items involved unless otherwise provided for in the contract.

8. SUBLETTING OR ASSIGNING THE CONTRACT

The Contractor shall perform with "his own organization", contract work amounting to not less than 50 percent of the original total contract price, except that any items designated by the County as "Specialty Items" so performed shall be deducted from the original total contract price before computing the amount of work required to be performed by the Contractor with his own organization.

- a. "His own organization" shall be construed to include only workmen employed and paid directly by the Contractor and equipment owned or rented by him, with or without operators.
- b. "Specialty Items" shall be construed to be limited to work that requires specialized knowledge, craftsmanship or equipment not ordinarily available in contracting organizations qualified to bid on the contract as a whole and, in general, are to be limited to minor components of the overall contract.

The following list of "Specialty Items" are items of work which require special skills and comprise work which is not relevant to the general type of construction contained in this contract:

<u>ITEM NUMBER</u> <u>ITEM DESCRIPTIONS</u>

606 Series Guide Railing

B. VACANT - COFFERDAMS

C. Utilities: The various utility companies which have installations in the contract area shall be notified by the Contractor when he is ready to start work. He shall cooperate with utility companies in the relocation of their facilities and in protecting such services and appurtenances as may be exposed to hazard during his work.

The Contractor is cautioned that the location of utilities shown on the Contract Plans is not guaranteed, nor is there any guarantee that all such lines within the Contract limits have been shown on the plans. It will be the Contractor's responsibility to satisfy himself as to the exact condition and at his own expense to protect and support by sheeting, if necessary, all utilities encountered.

- D. The Contractor shall furnish for use of the field Engineers an approved waterproof building. This building shall be erected at a location to be selected by the Engineer and shall be separated from any building used by the Contractor. All the requirements of Item 637.11 Engineer's Office Type 1 shall apply and payment shall be made under the respective item.
- E. Clearing and grubbing shall include work as ordered by the Engineer on the entire area between the right-of-way lines.
- F. The Contractor shall mow all grass and weeds to a minimum height of six inches on all areas between right-of-way lines before final acceptance of the project.
- G. County Roads in the vicinity of this project are not capable of sustaining the traffic of heavy loads under certain conditions of weather and moisture. The Contractor's attention is specifically called to the fact that the Deputy Commissioner-Highways will cause any road that is being damaged by heavy loads to be posted to a restricted loading. This limited loading restriction will not be removed for the hauling of road materials to the contract site without a suitable guarantee by the Contractor that he will repair the damaged sections of the roads at his own expense. The Contractor, in accepting this contract, will hold the County free from any liability because of the added cost. No loads will be accepted on the contract site if the loads transported exceed the limits of Article 10 of the Vehicle and Traffic Law. The maximum legal loadings are hereby stipulated:

(a) Maximum gross load - per axle = 11 tons (b) Maximum gross load - two axles = 18 tons (c) Maximum gross load - more than two axles = 35 1/2 tons

Variations of (b) and (c):

- (b) Variations of this restriction include (1) tandem rear axles less than forty-six (46) inches apart being deemed as a single axle; (2) consecutive axles being less than ten (10) feet apart.
- (c) Variations of this restriction include tractor-trailers, whereby seventeen (17) tons plus the distance between the outermost axles times one thousand (1000) equals gross weight which shall not exceed thirty-five and one-half (35 1/2) tons.

H. DRAINAGE

Plugging - Where existing drainage structures are removed, the outlet pipe is to be removed and plugged at the structure, and/or plugged at the main, as ordered by the Engineer.

No direct payment will be made for this work. The cost to be included in the price bid for the drainage items in the Contract.

Tap-ins - Where the Contractor is required to break into existing structures or pipes for the proper installation of the storm drain system, no separate payment will be made for this work, but the cost thereof, shall be included in the price bid for the pipe items.

Temporary - The Contractor shall provide all temporary drainage facilities required to insure the satisfactory drainage of the entire project during construction. Unless specified otherwise, no direct payment will be made for temporary pipes, structures, ditches, channels and special grading, but the cost shall be included in the price bid for all the items of this contract.

I. USGA, USC & GS - BENCH MARKS OR OTHER GOVERNMENT MARKS

Whenever the Contractor encounters, in his work, any Government bench or reference mark, he shall report same to the Engineer in Charge who will instruct the Contractor in the procedure to be followed to provide the necessary protection and/or survey work required to transfer and reference the mark so it can be reestablished or relocated.

The Contractor will be responsible for the protection of the "mark", and it is noted that anyone who disturbs a Government "mark" is subject to both fine and imprisonment if proper arrangements are not made before the mark is disturbed.

J. NOTIFICATION OF FIRE, POLICE AND POSTAL AUTHORITIES

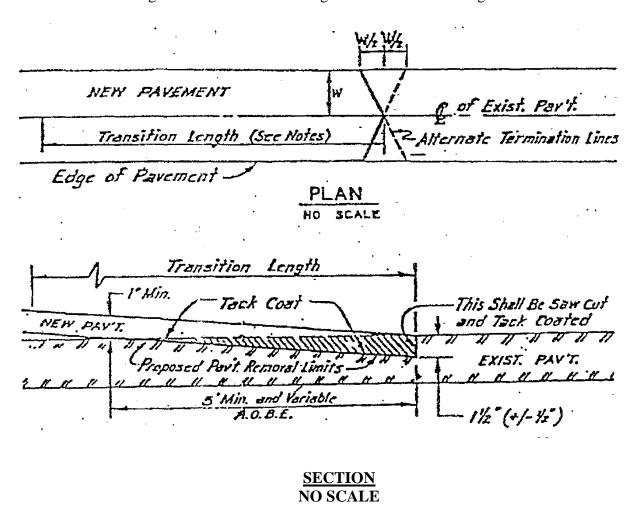
The Fire, Police and Postal Authorities for the areas concerned in this contract shall be notified in advance of the beginning of construction of the proposed schedule and shall be kept appraised of progress of the work in order to coordinate and maintain sufficient Fire and Police protection and Postal service.

The Contractor shall file with the above agencies a list of the names, addresses and telephone numbers of the principals or their authorized representatives who can be contacted at any time in the event of an emergency. The Contractor shall also provide the Engineer with a copy of the list noted above.

K. "BUTT" JOINTS FOR ASPHALT CONCRETE TRANSITIONS

Butt Joints will be required on the main line at the junction of the new and existing pavements, at major intersections or A.O.B.E. to provide a smooth riding pavement transition. "BUTT" JOINTS FOR ASPHALT CONCRETE TRANSITIONS

The following sketch shall be used as a guideline for constructing the transitions:



NOTES: The length of transition will be determined by existing gradients, depth of new asphalt courses and A.O.B.E. Areas that are over excavated or rough cut shall be brought up to "Proposed Pavement Removal Limits" with an acceptable leveling course. Tack coats shall meet the requirements of Subsection 702-3401.

When cement concrete finished pavement is to be resurfaced with asphalt concrete, the Contractor may prefer to remove pavement to its full depth within the joint slot area to construct the "Butt" joint. This area will be regraded and the pavement replaces with Asphalt Concrete in a manner acceptable to the Engineer.

Payment for excavation, disposal, sawing pavement, tack coats and regrading subbase courses within the slotted areas shall be included in the prices bid for the various asphalt

concrete items in the Contract.

L. DRIVEWAYS AND ENTRANCES

Driveways and entrances will be re-established where ordered by the Engineer with material in the Contract matching as near as possible the original construction or as shown on the plans or as ordered by the Engineer. These materials will be paid for under the appropriate contract items.

Driveways and Entrances beyond the right-of-way will be re-established upon request of the abutting property owner affected, in accordance with Section 118, Sub.Paragraph 6 of the Highway Law.

M. REMOVAL OF EXISTING PAVEMENT, DRIVEWAYS AND SIDEWALKS

Where existing concrete or bituminous pavement, sidewalk and driveway courses are to be removed, they shall be saw cut to prevent irregular breakage and removed in such a way that the edge of the adjoining course to remain will be straight and cleanly cut.

Care should be used to prevent damage to underground facilities. The breaking up of existing pavement by means of dropping a heavy weight, known as a "head buster" or pavement breaker, will NOT be permitted.

All costs incidental to such work shall be included in the price bid for those items which require this procedure.

N. GUIDE RAIL

The Contractor's attention is directed to the fact that the practice of erecting guide rail, mall barrier and median barrier on their respective posts overnight and on weekends and holidays without completely bolting the beam splices will not be permitted. All rail and barrier in place during these times shall be structurally complete.

O. DRUG AND ALCOHOL PROGRAM

The Contractor will be required to comply with the drug and alcohol program as set forth under Federal Law CFR, Title 49, Part 40 and 382. Therefore, the Contractor must complete the "Acknowledgement of Drug and Alcohol Testing Program Compliance" form (DA-1) included herein and submit it with the bid.

P. Every worker employed in the performance of a public work contract shall be certified as having completed an OSHA 10 safety training course.

All contractors and sub contractors must attach a copy of proof of completion of the OSHA 10 course to the first certified payroll submitted to the contracting agency and on each succeeding payroll where any new employee is first listed.

Proof of completion may include but not limited to:

- copies of bona fide course completion card;

- training roster, attendance record of other documentation from the certified trainer pending issuance of the card.

A certification by the employer attesting that all employees have completed such course is not sufficient proof that the course has been completed.

Any questions regarding the statute may be directed to the New York State Department of Labor, Bureau of Public Work at 518-485-5696.

Q. SPDES GENERAL PERMIT COMPLIANCE

The Contractor shall not cause or contribute to the Erie County Department of Public Works, Division of Highways ("Division") violating any of the terms, conditions, or requirements of the New York State Pollutant Discharge Elimination System ("SPDES") General Permit for Stormwater Discharges from Municipal Separate Storm Sewer Systems ("MS4s"), Permit No. GP-0-15-003, as amended or revised ("SPDES MS4 Permit") and the Contractor shall not violate any of the terms, conditions, or requirements of the SPDES General Permit for Stormwater Discharges from Construction Activity, Permit No. GP-0-20-001, as amended or revised ("SPDES Construction Permit").

- 1. *Illicit Discharge Prohibition*. In accordance with the terms of the SPDES MS4 Permit, the Contractor shall not discharge or allow to be discharged any materials other than stormwater into the municipal separate storm sewer system, which shall be deemed to include any roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, man-made channels, or storm sewers, any of the foregoing of which are owned or operated by a publicly funded entity, including a City, Town, Village, or County in New York State; are designed or used for collecting or conveying stormwater; are not a combined sewer; and are not part of a Publicly Owned Treatment Works, as defined at 40 CFR § 122.2, except as provided in the SPDES MS4 Permit. In addition, the Contractor shall not cause or contribute to a violation of an applicable water quality standard.
- 2. SWPPP Requirement. In accordance with the terms of the SPDES Construction Permit, if the work to be performed in accordance with this Itemized Proposal, Special Provisions, and Contract ("Contract") disturbs one (1) acre or more of land, or less than one acre that is part of a larger common plan of development or sale disturbing one (1) acre or more of land in the aggregate ("Land Disturbance Activity"), then the Stormwater Pollution Prevention Plan ("SWPPP") prepared for the project by a professional engineer or landscape architect licensed in the State of New York shall be attached to this Contract.
- 3. Contractor and Subcontractor Certification. The Contractor shall sign and date a copy of the following certification statement before undertaking any Land Disturbance Activity and shall ensure that any subcontractor who will be involved in soil disturbance and/or stormwater management practice installation shall also sign such certification statement: "I hereby certify that I understand and agree to comply with the terms and conditions of the Stormwater Pollution Prevention Plan and agree to implement any corrective actions identified by the qualified inspector during a site inspection. I also understand that the owner or operator must comply with the terms

and conditions of the New York State Pollutant Discharge Elimination System ("SPDES") general permit for stormwater discharges from construction activities and that it is unlawful for any person to cause or contribute to a violation of water quality standards. Furthermore, I understand that certifying false, incorrect or inaccurate information is a violation of the referenced permit and the laws of the State of New York and could subject me to criminal, civil and/or administrative proceedings." Such certification statement shall include the name and title of the individual providing the signature, the address and telephone number of the Contractor or subcontractor, the address (or other identifying description) of the construction site, and the date the certification is made. A copy of all such certification statements shall be attached to and become a part the SWPPP.

CONSTRUCTION SCHEDULE

SAMPLE

CONTRACT NO.:

ERIE COUNTY

CONTRACTOR:

SUPERINTENDENT:

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	*			2	3	4	5	9	7	∞	6	10		>	18	19	20	

* SEE ATTACHED DESCRIPTION OF TASKS FOR EACH OPERATION

DESCRIPTION OF OPERATION TASKS

Project Number

Project Title

Bid Date

Erie County

1) Survey

The staffing for this operation will range from a maximum of 3 workers to a minimum of one surveyor, with an average of 2 workers. The first operation will be to run the baseline, and from that he will run the centerline, then progress with the daily operations of the project.

2) Construction Signs

Construction signs will be installed the day after the award. A four-man crew will install these signs. Upon completion and acceptance of the project, the signs will be removed with a similar crew.

3) Clearing and Grubbing

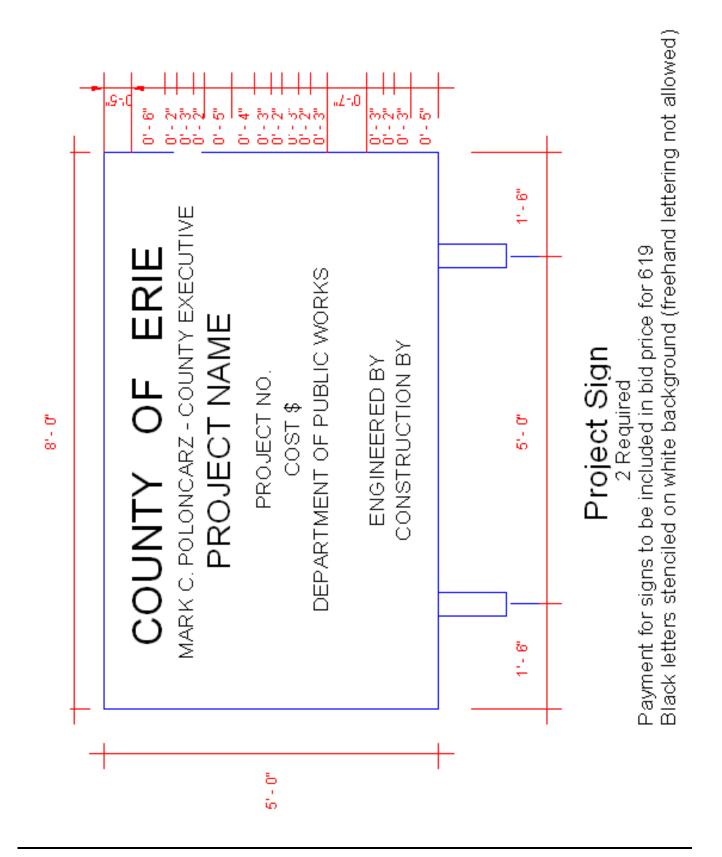
Clearing and grubbing will be performed by a subcontractor. His crew will consist of an average of 2 workers. The subcontractor will start as soon as the award is granted. All work will be done under the direction of the general contractor.

. . .

18) Asphalt Pavement Base

Base pavement will be installed as soon as subbase is fine graded. The operation will begin on the northbound lanes(s) from sta._____ to sta._____. The operation will be continuous until completed, and then repeated for the southbound lane(s). The duration for the operation, per lane(s) will be approximately ____ days/weeks.

...Continue describing operations as applicable.



Minority/Women's Business Utilization Commitments

Erie County's Minority and Women's business Utilization Local Law No.1, 1987 requires all prime contractors awarded construction contracts let by the County of Erie to exemplify Affirmative Action and subcontract to minority and women's business enterprises MBE/WBE. For the purpose of these regulations, the term "Minority Business Enterprise" refers to a business at least fifty-one percent (51%) of which is owned and controlled by minority group members. Minority group members are citizens of the United States who are Blacks, Hispanics, Asian Americans, American Indians, Eskimos and Aleuts. MBE's must be certified by the Erie County and/or the Erie County City of Buffalo Joint Certification Committee.

For the purpose of these regulations, the term "Women's Business Enterprise" refers to a business at least fifty-one percent (51%) of which is owned and controlled by women. WBE's must be certified by Erie County and/or the Erie County City of Buffalo Joint Certification Committee.

Be it further understood that in order for a Minority and/or Women's Business to be certified as such by Erie County and/or the Erie County City of Buffalo Joint Certification Committee and the proposed business is incorporated, that the MBE/WBE must own and control 51% of the stock authorized to be issued by the corporation. Such authorization is made in the Certificate of Incorporation.

The County of Erie has determined that a goal of <u>ten</u> percent (10%) of the total contract value represents a fair share of <u>minority</u> business utilization and <u>two</u> percent (2%) of the total contract value represents a fair share of <u>women's</u> business utilization on each construction contract awarded.

This local law requires that positive efforts be made by recipients of Erie County construction contracts to utilize minority and women owned business sources for supplies, services and professional services, allowing these sources the maximum feasible opportunity to compete for contracts, subcontracts and third-tier contracts to be performed.

All prime contractors awarded Erie County contracts estimated to exceed \$100,000 are to take positive steps to afford <u>fair</u> opportunities to MBE's <u>and</u> WBE's. Positive steps shall include but not be limited to:

- A. Utilizing a source list of bonafide minority and women's business enterprises;
- B. Solicitations of bids from MBE's <u>and WBE's particularly</u> of those located in <u>Erie</u>, <u>Niagara</u>, <u>Cattaraugus</u> and <u>Chautauqua</u> Counties;

- C. Giving minority <u>and</u> women firms <u>sufficient time</u> to submit proposals in response to solicitations; and
- D. Maintaining records showing minority <u>and</u> women business enterprises and specific efforts to identify and award contracts to these companies.

<u>Each</u> contractor bidding on a County of Erie Contract is to contact MBE's and WBE's and solicit bids for various aspects of each project. The contractor is to supply the County MBE/WBE office with information regarding contracts for services and products with minority <u>and</u> women business enterprises and the dollar amount of each contract on the Minority Business Utilization Report.

- E. Where the MBE or WBE is a supplier, a credit of one hundred percent (100%) of the dollar value of the subcontract between the MBE or WBE and the contractor shall be awarded toward the fulfillment of the appropriate goal.
 - 1. For purposes of this Section, an MBE or a WBE will be considered a supplier when it:
 - a. Assumes actual or contractual responsibility to furnish supplies and/or materials and is the manufacturer of those supplies and/or materials; or
 - b. Is recognized by the manufacturer involved as a distributor of its supplies and/or materials; and
 - Owns or leases a warehouse, yard, building or other facility which is necessary and customary to carry out the purported function of the business; and
 - d. Distributes, delivers, and services the supplies and/or materials with its own staff.
- F. Where an MBE or WBE performs a sales function, which is customarily performed as a distinct and necessary part of the supply process, a credit of twenty-five percent (25%) of the dollar value of the subcontract between the MBE or WBE, the contractor will be awarded toward the fulfillment of the appropriate goal;
- G. Where the MBE or WBE performs a function or service which is commercially unnecessary, such as acting as a passive conduit in the supply process of duplicating a service provided by others in the same chain of supply from manufacturer to purchaser, no credit will be granted toward the appropriate goal;

H. The qualifications set forth in subsections E, F, and G, above of this Action shall be certified by the Erie County Equal Employment Opportunity Office.

All bidders shall submit to Erie County the Minority Business Enterprise Utilization Report Part A with the Bid. Part A includes a list of MBE's and WBE's from whom the contractor has solicited bids, or with whom the contractor has signed a binding contractual agreement or with whom the contractor is presently negotiating an agreement. A contractor's bid shall not be considered where the contractor fails to submit this report or where an examination of the report evidences failure by the contractor to comply with the Affirmative Action requirements of the contract.

In the event of a joint venture participating in this MBE/WBE Program, the Joint Venture Disclosure Affidavit must be <u>submitted</u> with <u>Part A</u> by all parties involved. <u>Only</u> to the extent that a minority and/or women's business enterprise contributes to and is paid for its participation in a Joint Venture will that dollar amount be credited towards the 10% and/or 2% respectively goal of minority/women's participation in the County of Erie MBE/WBE Program.

MBE's and WBE's <u>must be certified</u> before their participation may be credited toward the respective 10% and 2% goal. There the proposed MBE and/or WBE is not certified by Erie County or the Erie County/City of Buffalo Joint Certification Committee, the appropriate Certification Disclosure Affidavit must be filed with the appropriate Erie County/City of Buffalo Department. Forms and lists of certified MBE's/WBE's may be obtained by calling 858-7542.

A Minority/Women's Business Enterprise Utilization Waiver Request must be completed and submitted with the Utilization Report Part A to the County of Erie along with the bid. Waivers shall be granted only where the availability of MBE's and/or WBE's in the market area of the project is less than the respective 10% and 2% goal.

Sufficient information <u>must</u> be provided on the Minority and/or Women's Business Enterprise Utilization Waiver Request to ascertain whether a waiver should be <u>approved</u>, <u>conditionally approved</u> or <u>rejected</u> by the Department of Public Works or the Department of Environment and Planning on the advice of the MBE/WBE Office.

A waiver approval <u>limits</u> the contractor's <u>obligation</u> to solicit MBE's and/or WBE's for a <u>particular project only</u>. It does not relieve the contractor of MBE/WBE utilization for any other County of Erie project on which he submits a bid.

Conditional approval of the waiver request makes it necessary for the contractor to continue soliciting MBE's/WBE's for contracting purposes, after he has been declared the low bidder.

An MBE/WBE Utilization Waiver Request will be rejected if the contractor:

- 1. Fails to provide information on the Minority and/or Women's Business Enterprise Utilization Report at the time of the bid opening.
- 2. Provides fraudulent information on the MBE/WBE reports.
- 3. Fails to make an <u>honest</u>, <u>good faith</u> effort to recruit and contact with MBE's/WBE's;
- 4. Takes any other action which is <u>contrary</u> to the spirit and intent of the law.

The information provided on the MBE/WBE Waiver Request and the MBE/WBE Utilization Report will be considered concurrently to determine if a waiver should be approved, conditionally approved or rejected.

The successful low bidder shall submit to the Erie County MBE/WBE Office within 15 business days of the bid opening, a schedule for minority/women's business enterprise participation, listing the minority/women's business enterprise with whom the contractor intends to subcontract, specifying the agreed price to be paid for such work, and identifying in detail the contract item(s) or parts to be performed by each minority/women's business enterprise.

A <u>letter of intent</u> to enter into a subcontract or purchase agreement, contingent upon contract award, indicating the agreed upon price and scope of work, shall be provided, signed by <u>both</u> the <u>contractor</u> and the minority/women's business enterprise. The prime contractor shall <u>not substitute</u> or <u>delete</u> the listed minority and/or women's business enterprise without the written consent of Erie County.

In the event that the MBE/WBE goal for the contract is not met, the contractor <u>shall provide</u> <u>sufficient documentation</u> to establish that every <u>positive</u> effort was made to identify, solicit and negotiate with MBE's and WBE's in pursuit of the goal. Such documentation <u>includes</u>, but is <u>not limited</u> to advertisement in minority-focus media, written contact with minority contractors' associations and community groups, and copies of direct solicitation of individual minority businesses indicating sufficient time to prepare quotations. Where an MBE/WBE is rejected due to price, the contractor shall provide documentation of the successful bidder's price along with <u>evidence</u> showing the work to be performed in the same, and <u>not a reduced</u> portion thereof.

The contractor shall provide to the Erie County MBE/WBE Office copies of all subcontracts and/or purchase agreements with minority/women's business enterprise within 15 days of contract award. A Notice to Proceed with construction shall not be issued until acceptance documentation is received.

When the project is 30% complete, the contractor shall submit to the MBE/WBE Office the Minority Business Enterprise Utilization Report Part B. Part B lists the MBE's/WBE's on the project, the dollar amounts paid to that date and the estimated amount remaining to be paid.

The Minority Business Enterprise Utilization Report <u>Part C</u> certifies the <u>actual dollar amount</u> expended to MBE's/WBE's. <u>Part C</u> must be completed by the prime contractor and submitted to the <u>Erie County</u> MBE/WBE office at the 75% project completion level.

The Final Minority Business Enterprise Utilization Report Part D certifies the total dollar amount expended to MBE's/WBE's. Part D and all cancelled checks payable to the MBE's/WBE's on the project is to be submitted to the Erie County MBE/WBE office with the request for final payment.

In the event a contractor fails to comply with these provisions, Erie County may:

- 1. Summon the contractor to a hearing.
- 2. Withhold progress payments in part or in full.
- 3. Cancel the contract.
- 4. Bar award of future contracts until the contractor can demonstrate that he will comply.

It is, hereby, the County of Erie's commitment to assure that on all contracts awarded prime contractors expend a fair share of the contract with bonafide minority and women owned business enterprises in accordance with the goals set forth in the Minority Business Utilization Local Law, No.1, 1987; Local Law No. 5; Local Law No. 9, 2005.

Failure to comply with the provisions of the law shall constitute a break of contract subject to all remedies available to Erie County.

The Prime contractor and all minority and women owned business subcontractors are bound by all requirements as put forth in the County of Erie Standard General Conditions and all modifications thereto contained in these Contract Specifications.

THE ERIE COUNTY WORKFORCE DEVELOPMENT AND DIVERSIFICATION NEW YORK STATE CERTIFIED WORKER TRAINING PROGRAM

1. County of Erie Local Law No. 3-2018

COUNTY OF ERIE

LOCAL LAW INTRO NO. 3 – 2018 Local Law No. 3-2018

A LOCAL LAW in relation to a requirement for New York State Certified Worker Training Programs by contractors and subcontractors under construction contracts, as defined herein, with the County of Erie.

BE IT ENACTED BY THE ERIE COUNTY LEGISLATURE AS FOLLOWS:

Section 1. Legislative Intent.

The Erie County Legislature hereby finds, declares and determines that:

- A. New York Labor Law Section 816-b specifically authorizes this Local Law.
- B. There has been a long and productive history of partnership between labor and management in the training of workers in New York State.
- C. New York State Certified Worker Training Programs are valuable educational and training tools for the local workforce by reducing reliance on out-of-area labor for construction projects.
- D. New York State Certified Worker Training Programs provide opportunities to residents in this area through training and education for skilled jobs.
- E. These skilled jobs allow us to reinvest our taxpayer dollars spent on local construction projects so that local workers and local tax dollars remain within the local community.
- F. It would be valuable to encourage labor and business/industry to participate in New York State Certified Worker Training Programs to meet the increased need for trade persons while providing residents the means to earn a better living and fostering the local and regional economies.
- G. It is valuable for local government to encourage broad participation in such New York State Certified Worker Training Programs by the residents of Erie County and to foster the equal opportunity of men and women of all races and backgrounds to participate in order to enhance workforce development and diversification, and to prevent exclusionary practices which have historically excluded women and minorities.
- H. The New York State Department of Labor sets objective standards and provides oversight for New York State Certified Worker Training Programs. These Programs are important because they require on-the-job training and classroom training, and provide objective industry standards. In effect these programs lead to a standardized, cost effective and skilled local workforce.
- I. Nothing in this Local Law should be read to abrogate the duty of Erie County with respect to its MBE/WBE requirements.

Section 2. Short Title.

This Local Law shall be known as "The Erie County Workforce Development and Diversification New York State Certified Worker Training Program."

Section 3. Definitions.

- A. "New York State Certified Worker Training Program" shall mean: a state registered and regulated apprenticeship program through the New York State Department of Labor that has been approved by the New York State Commissioner of Labor in accordance with Article 23 of the New York Labor Law, that includes the following standards:
 - i. An organized, written plan in place that embodies the terms and conditions of employment, and the training and supervision of one or more workers;
 - ii. A schedule of wages to be paid to the worker consistent with the skills required and approved by the New York State Department of Labor;
 - iii. Equal opportunity and affirmative action plans;
 - iv. Workforce development and diversification goals to ensure that the contractor will diligently work toward a minority workforce goal of 30% minority and female participation combined in project personnel including trades people, trainees, journeymen, apprentices and supervisory staff;
 - v. A minimum of ten percent (10%) of the total construction workers. Trades people, trainees, journeymen, and apprentices employed at any given time on a particular project by any and all contractors or subcontractors must be consist of persons participating in a New York State Certified Worker Training Program.
 - vi. In all cases, such Certified Apprenticeship Training Program must be specific to the type and scope of work which is being performed and must have a graduation rate of at least thirty percent (30%) as determined by the New York State Department of Labor.
- B. "Commissioner" shall mean the Commissioner of the Erie County Department of Public Works.
- C. "Construction contract" shall mean projects with a value in excess of \$250,000 where Erie County is a direct or indirect party to the contract which includes more than an incidental amount of construction type activity intended to benefit the public, including all work which is necessary, incidental or connected with the execution of the contract which is performed by construction workers. A public entity need not be party to the construction contract. A construction contract includes: projects that Erie County funds directly, projects that Erie County funds indirectly by providing funds to a separate entity to perform the construction type activity; privately financed construction projects specifically built with the intent of leasing them to any Department of Erie County government; and construction projects built under Erie County's direction and later paid for with Erie County funds.
- D. "Construction subcontract" shall mean any subcontract between a contractor who has a construction contract as defined in Section 3, subdivision C above.
- E. "Contractor" or "subcontractor" shall mean a contractor or subcontractor that directly employs construction workers, as defined below, under a construction contract or construction subcontract, as defined herein, for which a New York State Certified Worker Training Program is required.
- F. "Construction worker" shall mean an individual directly involved in the construction, reconstruction, improvement, rehabilitation, installation, alteration, renovation, demolition or otherwise providing for any building, facility, roads, highways, bridges, or physical structure of any kind, but does not include professional services employees or those construction workers for which a New York State Certified Worker Training Program does not exist.

Section 4. Requirements.

A. Any contractor, prior to entering into a construction contract as set forth in section 3 (C) above, or any subcontractor entering into a construction subcontract with a contractor who has a construction contract with the County of Erie is required to have in place and provide written proof of same at the time of bid a

New York State Certified Worker Training Program, either internally to the contractor or subcontractor and/or through an organization servicing several contractors or subcontractors, appropriate for the type and scope of work to be performed.

- B. Any contractor or subcontractor, as defined herein, shall strive to meet the minimum workforce development and diversification goals set forth in section 3(A) (iv) above. Such contractors and/or subcontractors shall provide the Commissioner or designated compliance officer with the following:
- A monthly workforce census and such other employment and/or payroll records necessary to verify an
 attempt to achieve the workforce development and diversification goals set forth in Section 3(A)(iv)
 above.
- ii. Access to and cooperation with the project compliance officer to review records on-site and/or at worksite premises to validate attempts to achieve the workforce development and diversification goals set forth in Section 3(A)(iv) above.
- iii. With bid submission, a statement committing to providing apprenticeship training opportunities to workers, as well as details of workforce diversification recruiting program directed at attracting candidates to fill positions to meet the minimum workforce development and diversification goals set forth in Section 3(A)(iv) above.

Section 5. Rules & Regulations.

As of the date this Local Law becomes effective, the Commissioner of the Erie County Department of Public Works shall promulgate such rules and regulations that are lawful, necessary and appropriate to implement, enforce or otherwise carry out the purposes of this Local Law, provided that the Legislature, by simple majority, has not voted to disapprove such rule or regulation within sixty (60) days from the Commissioner's written notice to the Legislature that such rule or regulation has been promulgated.

Section 6. Equal Employment Monitoring.

There shall be an Independent Monitor to report on the compliance of each County contractor and subcontractor with this Local Law's workforce development and diversification goals. The Commissioner of DPW shall develop regulations that provide for the compensation of the Independent Monitor.

The Monitor shall monitor and review every facet of construction to report what percentage of the goals that are established for minority and female participation are met or exceeded. The Monitor shall report to the Equal Employment Opportunity Office on the compliance of each contractor and subcontractor with the workforce development and diversification goals.

The Monitor shall file monthly reports with the Equal Employment Opportunity Office regarding the actual workforce development and diversification goals, including reporting all instances of non-compliance; make appropriate recommendations to the Equal Employment Opportunity Office when non-compliance is evident with supportive documentation; develop a database of the workforce of each contractor and subcontractor to provide a visual format of each contractor's workforce, both monthly and year-to-date cumulative totals on each construction contract.

Section 7. Compliance.

The Director of Erie County Division of Equal Employment shall ensure that all contractors and subcontractors entering into a construction contract as it is defined herein, maintain records which prove that each construction worker as it is defined herein, signs in and out at the beginning and end of each day, listing next to his or her name his or her craft, and status as journeyman or apprentice, if applicable.

Section 8. Penalties.

Violation of any provision of this Local Law shall constitute cause, grounds or other legal justification for termination of any contractual agreement with any contractor or subcontractor engaged in a construction contract or construction subcontract with the County, in accordance with County and state laws, rules and regulations governing the termination of such contractual agreements.

Section 9. Severability.

If any clause, sentence, paragraph, subdivision, section or part of this Local Law or the application thereof, to any person, individual, corporation, firm, partnership, entity or circumstance, shall be adjudged by any court of competent jurisdiction to be invalid or unconstitutional such order of judgment shall not affect, impair, or invalidate the remainder thereof, but shall be confined in its operation to the clause, sentence, paragraph, subdivision, section or part of this Local Law or in its application to the person, individual, corporation, firm, partnership, entity, or circumstance directly involved in the controversy in which such judgment or order shall be rendered.

Section 10. Applicability.

This Local Law shall apply to construction contracts advertised for bids on or after the effective date with the following condition:

Apprenticeship agreements currently in place as of the effective date of this Local Law which are still in probationary status or apprenticeship agreements which were in probationary status during the period preceding the specific trade's program length as set forth in the New York State Prevailing Wage Schedule, shall be exempt from the 30% apprenticeship graduation requirement specified in Section 3 (A) (vi) for the period measured from the date the apprenticeship program is registered with the New York State Department of Labor plus the specific trade's program length plus two years.

Section 11. Effective Dates.

This Local Law shall take effect 30 days after the filing with the Secretary of State, in accordance with Section 27 of the New York State Municipal Home Rule Law.

SPONSORS: PATRICK BURKE

APRIL N.M. BASKIN

JOHN BRUSSO

RULES AND REGULATIONS ADOPTED BY THE ERIE COUNTY COMMISSIONER OF PUBLIC WORKS PROMOLGATED FOR LOCAL LAW 2-2006 AND STILL BEING USED FOR THE PURPOSES OF: COUNTY OF ERIE LOCAL LAW NO. 3-2018

A LOCAL LAW in relation to a requirement for New York State Certified Worker Training Programs by contractors and subcontractors under construction contracts, as defined herein, with the County of Erie.

Pursuant to Section 5 of Erie County Local Law No. 2-2006, "the Commissioner of the Erie County Department of Public Works shall promulgate such rules and regulations that are lawful, necessary and appropriate to implement, enforce or otherwise carry out the purposes of this Local Law..." Such rules and regulations are as follows:

1. Definitions.

"Bidders" - an individual or entity which submits a formal Bid for a Construction Contract, as hereinafter defined.

"Bids" – formal bids submitted for a Construction Contract, as hereinafter defined, in accordance with New York General Municipal Law.

"Commissioner" – Erie County Commissioner of Public Works

"Construction Contract" – a contract for a Project which includes more than an incidental amount of construction-type activity performed by persons in trades or careers for which there exists an NYSCATP, as hereinafter defined.

"Contracting Agency" – a department, division, board, agency or office of the County, an entity undertaking a Project that Erie County funds indirectly, or an entity undertaking a Project with the specific intent of leasing the completed Project to the County, which solicits and receives Bids for a Construction Contract.

"Local Law" - Erie County Local Law 2-2006

"Monitoring Agency" – the Erie County Equal Employment Opportunity Office

"New York State Certified Apprentice Training Program" or "NYSCATP" - a state registered and regulated apprenticeship program(s) approved by the Commissioner of the New York State Department of Labor in accordance with Article 23 of the Labor Law and the Rules and Regulations thereto.

"Prime Contractor" - the party with whom the Contracting Agency contracts with on a Project.

"Project" – the construction, reconstruction, improvement, rehabilitation, installation, alteration, renovation, demolition or otherwise of any building, facility, roads, highways, bridges, or physical structure of any kind, estimated by the Contracting Agency as having a cost to complete in excess of \$250,000, for which the County is a direct or indirect party to a Construction Contract. Projects include those: that Erie County funds directly, either in whole or in part; that Erie County funds indirectly, either in whole or in part, by providing funds to a separate entity to perform the construction-type activity; privately financed construction projects specifically built with the intent of leasing the completed project to Erie County; and construction projects built under Erie County's direction and later paid for with Erie County funds.

"Rules" – these rules and regulations promulgated by the Commissioner pursuant to the Local Law.

"Subcontractor" – A subcontractor to a Prime Contractor.

"Workforce" – the total worker hours anticipated on the Construction Contract to be undertaken by workers in careers

or trades for which there exists an NYSCATP.

2. Rules and Regulations.

- A. Each Contracting Agency shall include in its bid specifications provisions for the implementation of the Local Law and these Rules. Bids shall demonstrate a Bidder's ability to comply with the Local Law and these Rules and in the event that Bidder is a successful Prime Contractor on a Construction Contract.
- B. Bidder shall submit as part of the Bid a copy of the certification of approval of the NYSCATP by the New York State Department of Labor which will be used by the Bidder in connection with the Construction Contract. Such NYSCATP shall be a NYSCATP registered by the NYS Commissioner of Labor which will be utilized by the Bidder on the Construction Contract by the Bidder as a Prime Contractor or by the Bidder's Subcontractor(s).
- C. As part of its' Bid, Bidder shall provide a written plan demonstrating how apprentices will be utilized by the Bidder as Prime Contractor or by Subcontractor(s) to the Bidder as Prime Contractor. Such plan shall include at a minimum, but not be limited to the following:
 - i. An organized, written plan in place that embodies the terms and conditions of employment, training and supervision of one or more apprentices;
 - ii. A schedule of wages to be paid to the apprentices consistent with the skills required and approved by the New York State Department of Labor;
 - iii. Equal employment opportunity and affirmative action plans.
 - iv. Demonstration that ten percent (10%) of the Workforce of the Prime Contractor (inclusive of the workforce utilized by any Subcontractor(s) to the Bidder) shall consist of persons participating in New York State Certified Apprentice Training Programs.
- D. In the alternative Bidder may provide a statement as to the inapplicability of apprenticeship participation on the Prime Contract and the related subcontracts due to the lack of career opportunities in NYSCATP approved by New York State Department of Labor Commissioner or that the magnitude of the Construction Contract would make use of apprentices impracticable. In the event that Bidder provides a statement that there is a lack of such career opportunities or the use of apprentices on the Construction Contract is impracticable, said Bidder may not be deemed non-responsive by virtue of the submission of such a statement, as determined by the Monitoring Agency. Applicability of this section will be viewed within the total Workforce of each Prime Contract and not as a function of each subcontract of the Construction Contract as a whole.
- E. As part of its' Bid, Bidder shall provide affirmation of its commitment toward acceptable achievement or progress towards the County of Erie workforce development and diversification goal in all construction contracts of thirty percent (30%) minority and female participation combined in project personnel including trades people, trainees, journeymen, apprentices and supervisory staff.
- F. Contracting Agency may determine prior to the advertisement of bids for the Project or prior to the award of Bids that the nature of the Construction Contract does not provide an adequate opportunity for the use of NYSCATP for such reasons including, but not limited to, that:
 - i. 75% or more of the value of the Construction Contract involves material, equipment and/or supplies; or
 - ii. There is a lack of NYSCATP approved by the Department of Labor for at least 75% of the work hours anticipated to be spent on construction-type activity involved in the Construction Contract; or
 - iii. The Construction Contract is in response to an emergency condition; or
 - iv. The Project is estimated to cost less than \$250,000 or the Bid amount is less than \$250,000; or

- v. None of the bids received were from Bidders who had an NYSTACP.
- G. All Bids shall be reviewed by the Monitoring Agency within 10 business days of delivery of the Bids by the Contracting Agency to the Monitoring Agency. A Contracting Agency shall not reject any Bid as being non-responsive to the requirements of the Local Law and these Rules, unless the Monitoring Agency, within 10 business days of receipt of Bids from the Contracting Agency, provides the Contracting Agency with a written report recommending non-responsiveness of the Bidder and the reasons therefore. Determination of a Bidder's compliance with the Local Law and these Rules shall be the responsibility of the Monitoring Agency.
- H. The Contracting Agency is permitted to require within the Bid specifications for a Project, a reasonable fee for the Prime Contractor to hire an independent monitor to review and report on the diversification gals of the Local Law

3. Effect

These Rules and Regulations shall become effective immediately. No Rule or Regulation promulgated herein shall be disapproved by the Erie County Legislature unless and until such time as the public, following 10 days advertised notice, is given the opportunity to comment upon such rule or regulation.

Pay Equity Certification on County Contracts

During the term of this Contract, the Awardee shall comply with Executive Order 13 (2014), and the Awardee shall make such records available, upon request, to the County's Division of Equal Employment Opportunity for review. The County shall have the right, upon reasonable notice and at reasonable times, to inspect the books and records of the Awardee, its offices and facilities, for the purpose of verifying information supplied in the Erie County Equal Pay Certification and for any other purpose reasonably related to confirming the Awardee's compliance with Erie County Executive Order No. 13 (2014). Violation of the provisions of Executive Order 13 (2014), which is attached hereto and made a part hereof, can constitute grounds for the immediate termination of this contract and may constitute grounds for determining that a bidder is not qualified to participate in future county contracts.

Executive Order #013

Pay Equity Certification on County Contracts

WHEREAS, federal law, including the Equal Pay Act of 1963, Title VII of the Civil Rights Act of 1964 and Federal Executive Order 11246 of September 24, 1965 (Equal Employment Opportunity) (together "Federal Equal Pay Law"), requires that men and women in the same workplace be given equal pay for equal work; and

WHEREAS, Section 194 of New York State Labor Law ("NYS Equal Pay Law") prohibits compensating men and women differently for the same work; and

WHEREAS, on average, a full-time working woman in New York State earns just 85 cents for every dollar that a man earns and the pay gap is even greater for African-American and Latina women; and

WHEREAS, females make up nearly fifty-two percent of Erie County's population; and

WHEREAS, women make up nearly half of the U.S. labor force and are a growing number of breadwinners in their families; and

WHEREAS, this pay differential shortchanges women and their families by thousands of dollars a year, and potentially hundreds of thousands of dollars over a lifetime, presenting a lifelong threat to those families' economic security and reducing their earnings through Social Security and other post retirement plans; and

WHEREAS, poverty is recognized as a leading cause of or contributing factor to many social problems, including but not limited to substance abuse, domestic violence, child abuse, improper nutrition, obesity, improper health care and criminal conduct; and

WHEREAS, the impact of pay differentials is exacerbated as workers age, causing underpaid workers to disproportionally rely upon various forms of public support in their retirement years; and

WHEREAS, pay inequity can significantly impact the County, necessitating the provision of various public subsidies for low income residents and leading to the lack of receipt of income by women residents which would be spent in our local economy; and

WHEREAS, through the enforcement of current state and federal laws that ban unequal pay for equal work, Erie County can help ameliorate the many negative consequences of pay inequality, thereby improving the lives of those who might otherwise be underpaid, strengthening families and protecting children, and

reducing the demand for public services, all positively impacting county, state and federal budgets.

NOW, THEREFORE, I MARK C. POLONCARZ, Erie County Executive, by virtue of the authority vested in me by the Erie County Charter § 302, do hereby order as follows:

- 1. It is ordered that on and after January 1, 2015, all Erie County offices, departments and administrative units, including but not limited to the Division of Purchase, fully implement a requirement in all bids, requests for proposals and other contract solicitations that the contractor submit an Erie County Equal Pay Certification which certifies the contractor's compliance with Federal Equal Pay Law and New York State Equal Pay Law (together, the "Equal Pay Laws"). Such certification shall be required prior to execution of the contract; and it is,
- 2. Further ordered that such certification shall include a representation by the contractor that it has not been the subject of an adverse finding under the Equal Pay Laws within the previous five years and shall include disclosure of any currently pending claims against the contractor; and it is,
- 3. Further ordered that violation of any provision of the Equal Pay Laws during the effective period of such a contract or the filing of a false or misleading Erie County Equal Pay Certificate may constitute grounds for immediate termination of such a contract; and it is,
- 4. Further ordered that violation of any provision of the Equal Pay Laws during the effective period of such a contract or the filing of a false or misleading Erie County Equal Pay Certificate may constitute grounds for determining a bidder or responder is not qualified to participate in future County contracts; and it is,
- 5. Further ordered that the Law Department prepare an Erie County Equal Pay Certification for use by Erie County offices, departments and administrative units and assure compliance with this Executive Order in the contract approval process; and it is,
- 6. Further ordered that the County Division of Equal Employment Opportunity ("EEO") establish a procedure for compliance monitoring and periodic auditing of certification records; and it is,

GIVEN, under my hand and the Privy Seal of the County of Erie in the City of Buffalo this 28th day of October, in the year two thousand fourteen.

COUNTY OF ERIE

MARK C. De

ERIE COUNTY EXECUTIVE



Executive Order #018 Erie County Construction Project Bid Documents Shall Include Local and Disadvantaged Worker Requirements

Whereas, Erie County annually appropriates over \$25,000,000 in tax dollars for expenditures related to public works construction projects;

Whereas, Erie County awards contracts to private firms to provide the construction services associated with budgeted projects;

Whereas, while unemployment in Erie County as a whole is comparable to other metropolitan regions in the United States, the unemployment rate within certain zip codes located in Erie County is as high as 21.7% and the poverty rate as high as 44.7%;

Whereas, there are 182,200 working age individuals in the region who are either unemployed or underemployed and seeking work;

Whereas, low-income or otherwise disadvantaged individuals residing in Erie County experience higher rates of unemployment compared to other individuals;

Whereas, the purpose of this order is to foster construction employment opportunities for qualified local residents, underemployed individuals or otherwise disadvantaged workers on those construction projects located within the geographic boundaries of Erie County which are bid by the County of Erie ("Erie County construction project(s)").

Now, Therefore, I, Mark C. Poloncarz, Erie County Executive, by virtue of the authority vested in me by Erie County's Charter Sections 301 and 302, do hereby order as follows:

- 1. It is ordered that on and after April 30, 2018, all bids for Erie County construction projects initiating out of the Erie County Department of Environment and Planning Division of Sewerage Management and on and after October 1, 2017, all other bids for Erie County construction projects wherever so initiated, and all associated contracts involving an expenditure of \$250,000 or greater which utilize not less than three workers to complete the project shall require that:
 - a) Entirely 100% of work hours performed by residents of New York State on an Erie County construction project will be worked by residents of the Local Labor Area (Erie County, Niagara County, Chautauqua County, Cattaraugus County, Allegany County, Wyoming County, Genesee County, Orleans County).
 - b) At least 70% of total work hours performed by residents of New York State on an Erie County construction project will be worked by residents of the County of Erie.
 - c) For the remainder of the calendar year subsequent to the effective date of this Order as specified above in Section 1, and for the entirety of the calendar year that follows, at least 20% of total work hours performed by residents of New York State, which percentage may be wholly or partly included within the hourly requirement contained in sub-section (b) above, used on an Erie County construction project will be worked by residents of Erie County who reside in zip codes with a poverty rate of 20% or higher, and/or, in any ratio, disadvantaged workers who

reside in Erie County. A disadvantaged worker is a resident who has a household income below 50% of the Area Median Income ("AMI"); or has been released from prison within the last 10 years; or participates in the Temporary Assistance for Needy Families program; or participates in the Supplemental Nutrition Assistance Program; or has been unemployed for at least 12 consecutive months.

- d) On the first day of the second full calendar year from such effective date and continuing thereafter, the applicable percentage of total work hours performed referenced in this subsection above will move upward from 20% to 30%. The applicable zip codes as referenced above will be determined annually by the ErieCounty Division of Equal Employment Opportunity and will be provided to potential contractors in all request for bids documents; and
- 2. It is further ordered that work hours performed by individuals residing outside of New York State will not be included in the requirements set forth above; and
- 3. It is further ordered that where an Erie County construction project is funded in whole or in part with Federal Highway Administration monies, those projects are exempt from the requirements specified above to avoid conflict with federal law or regulation; and
- 4. It is further ordered that failure to adhere to the requirements herein, as further delineated in all formal construction contracts and any rules and regulations promulgated pursuant to Section 5 below, will constitute grounds for immediate termination of the underlying contract and will further result in the Contractor being deemed a non-responsible bidder for a period of twelve months. Once grounds for immediate termination are established, actual contract termination will be at the discretion of Erie County; and
- 5. It is further ordered that the Erie County Department of Law must promulgate, and update annually where necessary, separate formal rules and regulations with respect to implementation of the requirements contained herein as applied respectively and distinctly to Erie County construction projects initiating out of the Erie County Department of Environment and Planning Division of Sewerage Management and to Erie County construction projects wherever else so initiated. The Erie County Department of Law must also assure compliance with this Executive Order within the contract approval process; and
- 6. It is further ordered that the Erie County Division of Equal Employment Opportunity establish a procedure for compliance monitoring and periodic auditing of construction contractor hiring rates.

Given, under my hand and the Privy Seal of the County of Erie in the City of Buffalo this twenty seventh day of September, in the year two thousand seventeen.

COUNTY OF ERIE

MARK C. POLONCARZ
ERIE COUNTY EXECUTIVE

LIGE COUNTY EXECUTI

RULES AND REGULATIONS IMPLEMENTING ERIE COUNTY EXECUTIVE MARK C. POLONCARZ ORDER #18 SPECIFIC TO THOSE ERIE COUNTY CONSTRUCTION PROJECTS NOT INITIATED IN THE ERIE COUNTY DEPARTMENT OF ENVIRONMENT AND PLANNING DIVISION OF SEWERAGE MANAGEMENT

PURPOSE

The Erie County Attorney's Office promulgates these Rules and Regulations pursuant to Section 5 of Erie County Executive Mark C. Poloncarz Order #18 dated September 27, 2017 ("EO #18"). These Rules and Regulations are intended to articulate guidelines for implementing the provisions of EO #18 as they relate to those Erie County construction projects not initiated in the Erie County Department of Environment and Planning Division of Sewerage Management ("DSM").

DEFINITIONS

- 1. **ERIE COUNTY CONSTRUCTION PROJECT** shall mean construction projects bid by Erie County, excluding those that are initiated by the DSM, and located within the geographic boundaries of Erie County which involve an expenditure of \$250,000 or more and which utilize not less than three construction workers to complete the project.
- 2. **CONSTRUCTION SUBCONTRACT** shall mean any subcontract entered into by a contractor working on an Erie County Construction Project which, by its terms, engages such subcontractor to provide work hours on an Erie County Construction Project.
- 3. **CONTRACTOR OR SUBCONTRACTOR** shall mean a contractor or subcontractor that directly employs construction workers who provide work hours on an Erie County Construction Project.
- 4. **CONSTRUCTION WORKER** shall mean a laborer, workman or mechanic who resides in the local labor area (Erie County, Niagara County, Chautauqua County, Cattaraugus County, Allegany County, Wyoming County, Genesee County, Orleans County) and is directly involved in the construction, reconstruction, improvement, rehabilitation, installation, alteration, renovation, demolition or otherwise providing for any building, facility, roads, highways, bridges, or physical structure of any kind, but does not include professional services employees.

APPLICATION

All Erie County Construction Projects ("Project" or "Projects") as defined above are subject to the provisions of EO #18. The Commissioner or his/her Designee or the Division Head or his/her Designee of the Erie County Department or Division who solicits a bid for an Erie County Construction project ("the Commissioner") must, with the aid of the County Attorney when

necessary, determine on a case by case basis the applicability of EO #18 to a given project. In order for a project to be subject to EO #18, the Commissioner must make the following findings:

- 1. **Location**: The Commissioner must find that work on a project will take place solely within the geographic boundaries of Erie County.
- 2. **Monetary Threshold**: The Commissioner must find that the cost of a project meets or exceeds \$250,000. In determining whether a project meets the expenditure threshold of \$250,000, the Commissioner shall calculate the total cost of the project based on the successful bidder's final bid submission. A project previously exempt because it did not meet the monetary threshold of \$250,000 may become subject to EO #18 because an amendment, modification, renewal, or extension increases the total cost of the project. In that case, the Commissioner will have the authority to unilaterally amend the project contract(s) to include the standard EO #18 contract language and certification specifically delineated below.
- 3. Work Force Threshold: The Commissioner must find that no less than three construction workers will be utilized by contractor and/or subcontractor for the completion of the project. In determining whether a project utilizes at least three construction workers to complete the Project, the Commissioner shall rely on the statement of work force contained within the attestation required by the mandatory request for bid language specifically delineated below. A project previously exempt because it did not meet the work force threshold may become subject to EO #18 because of an increase in work force during the course of work on the project. In that case, the Commissioner shall have the authority to unilaterally amend the project contract(s) to include the standard EO #18 contract language and certification specifically delineated below.

WAIVER PROCESS

When a Commissioner determines that a project is subject to the provisions of EO #18, he/she shall notify the successful bidder of such determination at the time of award. The successful bidder shall then have the opportunity to submit a partial waiver request to the Erie County Division of Equal Employment Opportunity for consideration. Waiver requests shall be made in writing and directed to the Erie County Division of Equal Employment Opportunity at 95 Franklin Street, Room 625, Buffalo, NY 14202 "Attention Director". In order to prevent undue project delays, any such request shall be made as soon as the successful bidder is aware that it cannot meet the full requirements of EO #18. Should a partial waiver be requested such request shall state which EO #18 requirement(s) cannot be met and shall further indicate how the successful bidder intends to partially comply. All waiver requests shall contain a narrative of the efforts employed by the successful bidder in attempting to comply with EO #18 by recruiting construction workers to work on the subject project and the reasons why such efforts were only partially successful. At a minimum, these efforts must include and the narrative must state the following:

1) Where a successful bidder has, through collective bargaining agreements or other legally binding agreements, any exclusive hiring arrangements with local unions such successful

bidder must attempt to meet the mandates of EO #18 by following the hiring process outlined in their respective exclusivity agreements. The narrative provided in connection with any waiver request will describe the process followed and the results of those efforts. Where a successful bidder has no exclusive hiring agreements in place or where a successful bidder is unable to comply with EO #18 after following their exclusive hire process, such successful bidder must proceed to follow steps 2 through 4 below.

- 2) Posting the job opening(s) for construction worker(s) on or with each of the following:
 - A) The New York State Department of Labor Database used by the Buffalo and Erie County Workforce System (www.jobzone.ny.gov)
 - B) The People United for Sustainable Housing located at 429 Plymouth Avenue, Suite 1, Buffalo, New York 14213
 - C) At least one private staffing firm to aid Contractor in locating qualified candidates
 - D) Any other staffing organization or web site if so directed by the Erie County Commissioner of Public Works
- 3) All job opening(s) posted pursuant to Section one above must be posted for a period of at least ten (10) consecutive calendar days. Proof of publication must be included in all waiver requests.
- 4) The narrative provided with a waiver request shall state the number of candidates found via the job postings that would aid Contractor in meeting the requirements of EO #18, the number of those candidates that were subsequently interviewed for the opening(s), and if such candidates were not hired, the narrative shall include the reason(s) why the candidates were found to be unsuitable for the position(s).
- 5) A copy of the waiver request shall be sent to the Project Manager/Point of Contact in the Erie County Department of Public Works located at 95 Franklin Street, 14th Floor, Buffalo, NY 14202

If the Erie County Division of Equal Employment Opportunity determines that a successful bidder has demonstrated a good faith effort to comply in whole with the provisions of EO #18, and yet for reasons delineated in its request still cannot do so, a partial waiver shall be granted to the successful bidder.

SPECIALIZED WORK EXEMPTION

Certain Erie County Construction Projects require the use of workers who possess specialized skills, training, or formal certification/licensing in order to complete the contemplated work. When a Commissioner or Director of an Erie County Department or Division believes that there are an insufficient number of construction workers that meet EO#18 requirements and possess the

unique qualifications necessary to complete such specialized work, he/she may request a specialized work exemption from the Erie County Division of Equal Employment Opportunity. Where granted, a specialized work exemption removes the mandates of EO #18 in whole or in part for a given project.

A request for a specialized work exemption shall be made in writing by the commissioner or director bidding the subject project. The request shall be directed to the Erie County Division of Equal Employment Opportunity at 95 Franklin Street, Room 625, Buffalo, NY 14202 "Attention Director" and must include a narrative describing what the specialized work involves, what portion of the project such specialized work is needed for, the particular skills, training, or formal certification/licensing needed to perform the work, and the steps taken to determine if workers meeting EO #18 requirements have the necessary expertise. Upon receipt of a specialized work exemption request, the Equal Employment Opportunity Director shall form an ad hoc committee, and select its members, in order to review the request and either grant or deny the specialized work exemption.

The specialized work exemption committee shall consist of four members to include the commissioner or director of the department or division biding the project, the involved project manager, and one respective representative from the Erie County Department of Law and the Erie County Division of Equal Employment Opportunity. The committee shall convene as soon as practicable to consider the specialized work exemption request. In making a determination, the committee shall consider all information presented to it and shall solicit further information from any source available in order to aid in its deliberations. A determination as to whether or not to grant the specialized work exemption shall be made within a reasonable time so as not to frustrate the bidding process for the contemplated project. The committee's determination shall be memorialized in writing and shall include its specific findings and the information upon which such findings were made.

Where the committee finds that a specialized work exemption is warranted, a notice to bidders shall be included in the project bid specifications which shall clearly indicate what portion of the project is exempt from the provisions of EO #18 and shall further indicate that the remaining work, if any, may still be subject to EO #18. Where there is work remaining outside of the granted exemption, the attestation of work force must be completed to include that portion of work which falls outside of the exemption.

COMPLIANCE

The Director of the Erie County Division of Equal Employment Opportunity shall ensure that all contractors and subcontractors working on a Project as defined herein are in compliance with EO #18 or are in compliance with the provisions of any duly granted partial waiver or have been granted a full waiver.

PENALTY FOR NONCOMPLIANCE

Any failure to adhere to Erie County Executive Order #18 or the Rules and Regulations contained herein shall cause Contractor to be deemed noncompliant. Such noncompliance shall constitute grounds for immediate termination of the underlying contract and shall further result in the Contractor being deemed a non-responsible bidder for a period of twelve months. Once grounds for immediate termination are established, actual contract termination will be at the discretion of Erie County.

<u>First Source Policy Targeted Zip Codes – Erie County Zip Codes with 20% Poverty Rate or Higher:</u>

Zip Code	Area
14201	Buffalo – Peace Bridge to Chippewa
14203	Buffalo – Downtown and the Outer Harbor
14204	Buffalo – Fruit Belt to the Old First Ward
14206	Cheektowaga
14207	Buffalo
14208	Buffalo
14209	Buffalo
14210	Buffalo
14211	Buffalo, Cheektowaga and Sloan – Kensington and Bailey
14212	Buffalo and Cheektowaga – Central Terminal and Broadway
14213	Buffalo – Peace Bridge to Buffalo State
14214	Buffalo – Delaware Park to UB (East Side)
14215	Buffalo and Cheektowaga – Intersection of Bailey Ave. and Route
	33
14218	City of Lackawanna
14061	Farnham
14169	Wales Center

STORMWATER POLLUTION PREVENTION PLAN (SWPPP)

Stormwater Pollution Prevention Plan (SWPPP) for Construction Activities

Trevett Road Reconstruction / Bank Stabilization

Trevett Road Concord, New York 14141

Erie County Department of Public Works

95 Franklin Street, 14th Floor Buffalo, New York 14202

March 10, 2023

DRAFT

Prepared by

JM Davidson Engineering, D.P.C.

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ERIE COUNTY DEPARTMENT OF PUBLIC WORKS TREVETT ROAD RECONSTRUCTION / BANK STABILIZATION

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Attachments

Attachment A: Forms
Attachment B: Maps
Attachment C: Soils Report

Attachment D: Cultural Resources Documentation

Attachment E: Erosion and Sediment Control Plans and Details

Attachment F: NYSDEC Technical Field Guidance - Spill Reporting and Initial Notification Requirements

Attachment G: SPDES General Permit for Construction Activity GP-0-20-001

1 General Information

A stormwater management assessment has been conducted for the proposed project in order to protect the waters of the State of New York from the adverse impacts of stormwater runoff. This Stormwater Pollution Prevention Plan (SWPPP) presents an analysis of the project in accordance with the New York State Department of Environmental Conservation (NYSDEC) State Pollutant Discharge Elimination System (SPDES) General Permit for Stormwater Discharges from Construction Activity Permit No. GP-0-20-001 and the New York State Stormwater Management Design Manual (NYSSMDM).

1.1 Project Site Information

Project/Site Name:		Trevett Road Reconstruction / Bank Stabilization Project							
Project Street/Location:		Trevett Road, roughly 1,500-ft north of intersection with Zoar Valley Road							
City/Town/V	illage:	Town of Conco	ord	State:	NY	Zip:	14141		
County:	Erie		Regulated MS4	District?	N	Name:			
Latitude:	42.4924	169° N	Lo	ongitude:	78.7220	012° W			
Estimated Area of Site: 2.4 ac			E	stimated Are	ea of Dis	turbance:	1.8 ac		

1.2 Contact Information / Responsible Parties

Owner:	Erie County Department of Public Works Darlene Svilokos PE 95 Franklin St. Buffalo, NY 14202	P: 716.858.8732 E: Darlene.svilokos@erie.gov
Engineer / Project Manager:	Bergmann Dave Guetta, PE 40 LaRiviere Drive, Suite 200	P: 716.710.3936 E: dguetta@bergmannpc.com
	Waterfront Village Center Buffalo, NY 14202	L. uguetta@bergmannipc.com
SWPPP Preparer:	JM Davidson Engineering, DPC Krista Greer, PE, CFM	P: 716.453.1646 x702
	935 Sheridan Drive, Suite 120 Tonawanda, NY 14150	E: kgreer@jmdavidsoneng.com
Contractor: (To be completed		P:
prior to start of construction)		E:

1.2.1 Qualified Inspector

The Owner/Operator shall designate a Qualified Inspector to conduct site inspections in accordance with the General Permit and this SWPPP.

Qualified Inspector: (To be completed prior to start of construction)	P: E:
	Certification:

1.2.2 Trained Contractor

Pursuant to GP-0-20-001, prior to the commencement of construction activity, the Owner/Operator must identify the Contractor(s) and/or Sub-Contractor(s) that will be responsible for installing, constructing, repairing, replacing, inspecting, and maintaining the erosion and sediment control practices and post-construction stormwater management practices included in this SWPPP. Each of the Contractor(s) and/or Sub-Contractor(s) shall designate at least one (1) individual certified to be the Trained Contractor responsible for the implementation of the SWPPP. A Trained Contractor must be on-site during all earth disturbing activities. Each Contractor and/or Sub-Contractor involved with earth disturbing activities must complete the certification Contractor/Sub-Contractor SPDES Certification Form included in Attachment A and provide proof of certification.

1.3 Project Scope

This project includes the reconstruction and rehabilitation of the failed roadway embankment / stream bank along Trevett Road adjacent to Spooner Creek. Tasks include excavation and preliminary grading, reconstruction of the slope with filter bed material, subbase material, and drainage improvements, armament of the streambank and lower portion of the slope, reconstruction of Trevett Road, and drainage improvements along Trevett Road.

1.4 Type of Project

In accordance with GP-0-20-001, Appendix B, Table 1, this project is a slope stabilization and repair project that does not require post-construction stormwater management. This SWPPP includes provisions for erosion and sediment controls only.

1.5 Size of Project

The project is anticipated to disturb 1.8 acres of soil.

The area of disturbance for this project is **not** anticipated to exceed 5 acres at any single time.

1.6 Changes to the SWPPP

The Contractor is responsible for implementation of the SWPPP and controlling the project worksite to achieve, at a minimum, the effluent discharge limitations as outlined in the General Permit. At times, this may require updates and changes to the SWPPP. The SWWPP shall be kept current and changes made to reflect changes in the design, construction, and operation or in the maintenance of the project. Any changes to the SWPPP shall be documented

and included with the SWPPP. The **Changes Required for the SWPPP From**, see **Attachment A**, may be used for documenting SWPPP revisions. The completed form shall be included as part of this SWPPP.

The complete set of construction drawings and specifications are provided as separate documents; however, they should be considered an integral component of the SWPPP and are referenced throughout this document.

2 Site Specifics

2.1 Project Location

The project is located on Trevett Road approximately 1,500-ft north of the intersection with Zoar Valley Road. At this location, Trevett Road is located immediately west of Spooner Creek, in the Town of Concord, Erie County. The project includes repair to the approximately 300-LF of roadway that failed when the roadway embankment / stream bank failed in 2017. The project also proposed drainage improvements for Trevett Road for a further 1,000-ft upstream of the roadway failure location. The County has obtained permanent and temporary easements for the entire project area.

A Location Map is included in Attachment B.

2.2 Waterbodies and Drainage Paths

The predominant waterbodies and drainage paths within the project area are described in the following table and depicted on the Project Site Map included in **Attachment B**. The watershed characteristics of these waterbodies are described in Section 6.

	Waterbodies & Drainage Paths Within Project Area						
Waterbody	Location	NYSDEC Regulated / Class	GP-0-20-001 303(d) List?				
Spooner Creek	Eastern edge of project limits at toe of slope	Yes – C(TS)	No				
Drainage Outfall	Collection of roadway drainage from north of project area that discharges through a new closed drainage system to Spooner Creek	No	No				

2.3 Existing Land Use and Vegetation

The site has two main land uses: transportation within the highway boundary and forested riparian along the failed hill slope. There is no significant vegetation within the highway boundary. West of the highway boundary is predominantly forested area. East of the highway boundary, and within the project area, is predominantly forested riparian buffer to the edge of Spooner Creek. Within the forested riparian area of the eastern hillslope, the vegetation consists of brush and trees. Many of the trees are uprooted, tipped, or fallen due to the slope failure.

2.4 Site Soils

The USDA Web Soil Service mapper was used to determine the soil classifications within the project area. The soils are shown in the USDA Soil Report in **Attachment C**. The following provides a description of the likely soil types encountered within the project location.

Soil Symbol, Name, % Slope Range	Hydrologic Group (HSG)	Drainage Class	Erosion Hazard Potential ¹	% Within Disturbed Area
HvE, Hudson silty clay loam, 25 to 40% slopes	C/D	Moderately well drained	Severe	50%
RhC3, Rhinebeck silty clay loam, 8 to 15 % slopes, severely eroded	C/D	Somewhat poorly drained	Severe	50%

2.4.1 Discussion of Soil Characteristics and Soil Erosion Hazard Potential

The dominant soil type within the slope failure area, according to the USDA Web Soil Survey, is the Rhinebeck silty clay loam, while the Hudson silty clay loam covers the roadway area north of the failure. Both soil types are classified as having severe potential for erosion and that potential increases as slopes increase. Since the project occurs on steep slopes and the project must return the topography to steep conditions, the Contractor should take extra care to minimize erosive conditions. Proper erosion and sediment control measures as well as slope stabilization and vegetative establishment techniques will be required to maintain the slope.

2.5 Cultural Resources Involvement

A consultation was initiated with the State Historic Preservation Office (SHPO) through the online Cultural Resource Information System (CRIS) with the preliminary concept designs. In a letter dated December 9, 2019, SHPO indicated that the project would have no effect on historic properties, including archaeological and/or historic resources and that no further correspondence for the project would be required. The letter is included in **Attachment D**.

3 Construction Phasing

3.1 Suggested Sequence of Construction

Prior to the start of construction, the Contractor must submit to the Engineer for approval, a construction/progress schedule showing the order in which the Contractor proposes to carry on the work, the date on which the work on the project will start, the major items of work (earth work, excavation, mobilization, soil erosion control measures, highway reconstruction etc.), the critical features and the completed dates for completing each task.

The Contractor's work schedule and methods shall be consistent with the SWPPP or amended SWPPP. Once approved, the progress schedule shall become a part of the SWPPP.

The following list is an abbreviated suggested sequence of major construction activities for the project to meet the NYSDEC Phase II erosion control requirements. Further details of the suggestion construction sequence are provided in the Erosion and Sediment Control Plans in **Attachment E**.

¹ The ratings are an interpretation of the hazard of soil loss from off-road or off-trail areas of after disturbance activities that expose the soil surface. The ratings are based on slope, soil erosion factor K, and an index of rainfall erosivity.

Stage 1

- 1. Install necessary perimeter erosion and sediment control measures such as silt fence and construction entrances. Temporary waterway diversion should be installed to protect the intended work area.
- 2. Construct haul road from Trevett Road to Creek.
- 3. Provide temporary drainage for work area.
- 4. Reconstruct slope in southern end of failure area including construction of closed system outfall.

Stage 2

1. Once outfall of closed drainage system is complete, install temporary closed drainage protection measures and continue work in upland western ditch.

Stage 3

- 1. Relocate temporary waterway diversion to intended area of work.
- 2. Reconstruct embankment slope in northern portion of the failure area removing any remaining old or temporary drainage.
- 3. Once slope is stabilized, remove temporary waterway diversion structure.
- 4. Reconstruct and repave roadway.
- 5. Install necessary temporary closed drainage protection measures and complete remaining east drainage ditch improvements.
- 6. Once entire area is stabilized, remove any remaining erosion and sediment control measures.

4 Erosion and Sediment Control Measures

An erosion control plan has been developed in accordance with the "New York Standards and Specifications for Erosion and Sediment Control". The Erosion and Sediment Control Plans can be found in **Attachment E** and are part of the overall construction documents. The following provides a description of all the anticipated erosion and sediment control measures, their anticipated installation periods and maintenance schedules, as well as the party responsible for their implementation. The location and details related to these control measures are shown on the Erosion and Sediment Control Plans, Notes, and Details sheets.

Should the erosion and sediment control devices shown on the plans not provide sufficient protection at the site or required adjustment and/or modification, it is the Contractor's responsibility to adjust the erosion and sediment control plan to meet the permit requirements, or at the direction of the Engineer or Qualified Inspector.

Erosion and Sediment Control Practices

Stabilized Construction Entrance

Stabilized construction entrances are required at locations where the construction equipment will enter and exit the work site onto adjacent roadways at the north and south ends of the project site along Trevett Road.

Installation Schedule:	Temporary – Installed prior to earth disturbance			
Maintenance and Inspection:	 Aggregate may be replaced, as needed, to prevent tracking of sediments onto adjacent paved areas. Adjacent paved areas shall be kept in a broom swept condition. 			
Responsibility:	Contractor			

Dust Control

The control of dust resulting from land-disturbing activities or the transport of materials to prevent surface and air movement of dust. Measures may include: vegetative cover, mulch, spray adhesives, or wetting of disturbed areas, providing wind breaks or barriers, or providing tarps over dump trucks transporting materials off of the project site.

Installation Schedule:	Temporary – As needed.
Maintenance and Inspection:	Maintain dust control measures through dry weather periods until al disturbed areas are stabilized.
Responsibility:	Contractor

Protecting Vegetation During Construction

Areas outside of the Limits of Disturbance shall not be impacted. The Contractor shall take care to minimize impacts to vegetation not shown as being removed during the construction period. The limits of clearing shall be clearly marked prior to disturbance. Protective fencing may be required.

Installation Schedule:	Temporary – Installed prior to earth disturbance
Maintenance and Inspection:	Routinely through slope grading.
Responsibility:	Contractor

Temporary Waterway Diversion

The temporary waterway diversion shall be designed in accordance with the project specifications. The diversion shall span the work area and connect to the banks on either end. The diversion will allow for a relatively dry work area for construction equipment to access the toe of slope. The temporary diversion will also act as a barrier for any eroded material that may not be fully captured in the upslope erosion and sediment control measures.

Installation Schedule:	Temporary – The temporary waterway diversion shall be installed prior to clearing and grubbing and removed as soon as equipment access to the toe of slope is no longer
	needed. Installation and removal shall also be in accordance with any permit requirements for in-stream work.

Erosion and Sediment Control Practices	
Maintenance and Inspection:	Weekly and after each storm event. Maintenance shall be conducted within 1 day. The Contractor shall monitor stream conditions to determine if additional protection of the project work area is required prior to an anticipated storm event.
Responsibility:	Contractor

Silt Fence

Silt fence will be required on the hillslope to help maintain the integrity of the hill slope until permanent stabilization is achieved.

Installation Schedule:	Temporary - Silt fence shall be installed during the clearing and grubbing phase as clearing allows. Silt fencing will need to be removed during reconstruction of the hillslope to allow for equipment access and grading; however, as grades are brought back up to final grade, the silt fence shall be re-installed as shown on the contract documents. The silt fence shall remain in place until final stabilization is achieved.
Maintenance and Inspection:	Silt fence shall be inspected daily but trained contractor on site. Any maintenance shall be conducted within 1 day.
Responsibility:	Contractor

Pipe Slope Drain

Temporary pipe slope drains may be utilized to temporarily convey drainage from the upland roadway drainage ditches down the hill slope to Spooner Creek during the embankment reconstruction work.

Installation Schedule:	Temporary – Installation following clearing and grubbing. Removal following final stabilization of slope.
Maintenance and Inspection:	Weekly and following storm events. Maintenance shall be within 1 day.
Responsibility:	Contractor

Sediment Filter Logs

Sediment filter logs shall be used to help filter the sediment laden runoff from the excavated materials placed on the toe of slope. As the contractor excavates adjacent to the stream channel, materials will be sediment laden. The excavated materials shall be placed on the slope behind the sediment filter logs to allow for filtration of the water that returns to the channel.

Installation Schedule:	Temporary – Utilized during excavation of wet material at toe of slope.
Maintenance and Inspection:	During use. As filter logs become unable to function, logs should be replaced. Logs shall be relocated as necessary.
Responsibility:	Contractor

Erosion and Sediment Control Practices

Rock Outlet Protection

Riprap shall be placed at the outlet of the drainage outfalls as shown on the plans. Details regarding rock outlet protection size and shape included on the plans.

Installation Schedule:	Permanent – Installation following the final grade establishment of the hillslope.
Maintenance and Inspection:	During construction, weekly and following rain events. Maintenance to be started within 1 day. Following construction, periodically following large rain events. Maintenance to be started within a reasonable timeframe.
Responsibility:	During Construction – Contractor Following Construction - Owner

Slope Stabilization / Bank Protection

Riprap shall be placed on the hill slope in accordance with the design plans to help maintain the slope and minimize damage from the meandering stream. Riprap slope protection also includes filling rock voids with soil and installing live stakes to encourage vegetative growth within the rock surface and bank stabilization area.

Installation Schedule:	Permanent – Installation following the final grade establishment of the hillslope.
Maintenance and Inspection:	During construction, weekly and following rain events. Maintenance to be started within 1 day. Following construction, periodically following large rain events. Maintenance to be started within a reasonable timeframe.
Responsibility:	During Construction – Contractor Following Construction - Owner

Temporary Mulching

Any disturbed areas that are left idle for more than seven (7) days shall be temporarily mulched. Straw mulch shall be spread uniformly in a continuous blanket at a rate of 2 tons per acre. Wood fiber mulch shall be applied at a rate of 1.5 tons per acre. Mulch may be spread by hand, mechanical spreaders, or blowers. Other areas that might need to be stabilized temporarily will be at the discretion of the Engineer.

Installation Schedule:	Temporary – As needed
Maintenance and Inspection:	As needed.
Responsibility:	Contractor

Erosion and Sediment Control Practices

Temporary Seeding and Mulching

<u>Any disturbed areas that are left idle for more than fourteen (14) days</u> shall be temporarily seeded and mulched in accordance with the Standard Specifications. Other areas that might need to be stabilized temporarily will be at the discretion of the Engineer.

Installation Schedule:	Temporary – As needed
Maintenance and Inspection:	As needed.
Responsibility:	Contractor

Rolled Erosion Control Product

Rolled erosion control product shall be required on all slopes 3H:1V or steeper, as depicted on the plans. The matting will help provide stabilization to the final slope.

Installation Schedule:	Permanent – The matting is to be installed during the final slope stabilization along with seeding, topsoil, and mulching, as required by the plans. The matting will eventually biodegrade into the hillslope.
Maintenance and Inspection:	Weekly and following storm events during construction. Maintenance to be started within 1 day.
Responsibility:	Contractor

Drainage Inlet Protection

Gravel bags, or other approved equal, to be placed around existing and newly installed drainage inlets and/or end sections during ditch construction work on Trevett Road.

Installation Schedule:	Temporary – installed prior at the closed system collection point prior to the start of any ditch grading / reconstruction work along Trevett Road. Removed after final stabilization of Trevett Road.
Maintenance and Inspection:	Weekly and following storm events. Maintenance to be started within 1 day.
Responsibility:	Contractor

Vegetative Establishment

All disturbed areas not previously permanently stabilized with pavement or rock protection shall be stabilized with permanent seeding and mulch in accordance with the contract documents.

•	
Installation Schedule:	Permanent – Once final grades are achieved on the disturbed surfaces and no further
	disturbance is required.

Erosion and Sediment Control Practices	
Maintenance and Inspection:	During construction, weekly and following rain events. Depending on weather conditions, additional watering may be required to help establish healthy growth. Mulching and/or seeding may need to be replenished based on rainfall, drainage, and growth. Final acceptance following 80% ground cover with one mowing cycle, or 5-inches of grass growth in a healthy green color.
Responsibility:	Contractor
Final Inspection	
Prior to final acceptance, the project will undergo a final walk through and inspection by the Owner and/or the Engineer. If any additional evidence of erosion or slope failure is present at that time, additional erosion and sediment controls will be required.	
Installation Schedule:	Prior to project completion.

4.1 Off-Site Material

Maintenance and

Inspection:
Responsibility:

Locations of off-site material, waste, borrow or equipment storage have not been determined during the design phase of the project. Erosion and sediment controls will be utilized as necessary for any incidental disturbances that may result from construction activities. The Contractor is responsible for obtaining any permits necessary for off-site activities.

4.2 Applicable Standard Sheets and Special Details

As required.

Contractor

Dimensions and installation details for erosion and sediment control practices are shown in the New York State Department of Transportation's (NYSDOT) Standard Sheets, drawing numbers 209-01 through 209-07 as well as the details included in the Erosion and Sediment Control Drawings shown in **Attachment E**. Material specifications, including a maintenance schedule for erosion control measures are described in Section 209 of the NYSDOT's Standard Specifications and shall also be in conformance with the "New York State Standards and Specifications for Erosion and Sediment Control".

5 Pollution Control Measures

It is the Contractor's responsibility to minimize the effects of construction pollution from impacting the adjacent waterbodies.

5.1 Material Handling and Waste Management

Material Handling and Waste Management BMPs

Waste Materials

All trash and debris shall be picked up from the construction worksite and deposited within a trash receptacle or dumpster with a secure, watertight, and operable lid. All trash receptacles shall be stored in upland areas, away from receiving waterbodies. Disposal of waste materials shall be in accordance with all federal, state, and local regulations.

Installation Schedule:	Once staging area has been established
Maintenance and Inspection:	Weekly and following storm events. If construction debris and trash materials are exceeding the capacity of the receptacles, they shall be maintained more frequently, as needed.
Responsibility:	Contractor

Hazardous Waste Materials

All hazardous waste materials such as oil filters, petroleum products, paint, and equipment maintenance fluids will be stored in structurally sound and sealed shipping containers in a designated hazardous-materials storage area and segregated from other non-hazardous waste materials. Secondary containment will be provided for all materials in the hazardous materials storage area and will consist of commercially available spill pallets. Additionally, all hazardous materials will be disposed of in accordance with federal, state, and local regulations. Hazardous materials shall not be disposed of in waste receptacles. All personnel shall be instructed regarding proper procedures for hazardous waste disposal. Notices that state these procedures shall be contained with the posted project materials.

Installation Schedule:	As needed, prior to use of hazardous waste materials on site.
Maintenance and Inspection:	Weekly and following storm events. Storage area shall be kept clean with all necessary documentation including MSDS, material inventory, and emergency contact information.
Responsibility:	Contractor

Sanitary Waste

Should the Contractor elect to provide a temporary sanitary facility (portable toilet) at the project site, the facility shall be located in the staging area away from all drainage paths and traffic flow areas. The facility shall have collection pans underneath as secondary containment.

Installation Schedule:	As needed.
Maintenance and Inspection:	The toilet will be inspected weekly for evidence of leaking. The sanitary waste shall be collected at a frequency determined by the supplier based on the anticipated usage on site.
Responsibility:	Contractor

Material Handling and Waste Management BMPs

Recycling

Wood pallets, cardboard boxes, and other recyclable materials will be disposed of in designated receptacles for recycling. These receptacles will be clearly marked with a secure, watertight, operable lid. They shall be placed in the staging area away from concentrated flow paths and traffic patterns. Disposal of material shall be in accordance with all federal, state, and local regulations.

Installation Schedule:	As needed.
Maintenance and Inspection:	Weekly and following storm events. If recyclable materials are exceeding the capacity of the receptacles, they shall be maintained more frequently, as needed.
Responsibility:	Contractor

5.2 Proper Use Areas

Proper Use Areas BMPs

Staging and Laydown Area

Staging and laydown areas shall be designated by the Contractor with the approval of the Engineer and Owner. The staging and laydown areas shall not be located on the slope or impede traffic. The staging and laydown areas shall be located on the closed portions of Trevett Road at the top of the slope. Appropriate containment measures including silt fence or sediment filter logs shall be placed around all stockpiles of materials; barriers or gravel bag berms shall be placed around all material storage areas. All containers left on site shall be watertight and secure. Items shall be placed out of the way of drainage paths and shall not impede traffic flow.

Installation Schedule:	The staging area shall be established at the start of construction. The area may expand or reduce in size as needed throughout construction.
Maintenance and Inspection:	Weekly and following storm events. Storage areas shall be kept clean and well organized. Perimeter controls, containers, covers, etc. shall be kept in good working condition.
Responsibility:	Contractor

Concrete Washout Area

Minor concrete work is anticipated for this project. During concrete work timeframes, the Contractor will be responsible for coordinating with the Qualified Inspector for designating the location of a designated concrete washout area and appropriate controls. The washout area shall be located at the top of the slope in the construction staging area, easily accessible by Contractors and necessary equipment. Protection shall be provided to avoid any contamination to adjacent streams or ditches.

Installation Schedule:	N/A
Maintenance and Inspection:	N/A

Proper Use Areas BMPs	
Responsibility:	Contractor

Equipment Fueling and Maintenance

All major equipment/vehicle fueling and maintenance shall be conducted off-site. When vehicle fueling must occur on-site, the fueling activity will occur ideally within the staging area within a contained area, or at an area at least 100-ft from any waterbody or drainageway. Only minor equipment maintenance may occur on-site. All equipment fluids generated from maintenance activities will be disposed of into designated hazardous waste receptacles on spill pallets. Absorbent, spill-cleanup material and spill kits will be available in the materials handling area. Drip pans will be placed under all equipment receiving maintenance and vehicles and equipment parked overnight.

Installation Schedule:	At the onset of construction
Maintenance and Inspection:	Inspect equipment and vehicles daily prior to use. All equipment and vehicles shall be kept in good working condition. Inspect fueling areas prior to and following use to ensure in working order and no spills, leaks, or disposal materials remain.
Responsibility:	Contractor

Equipment/Vehicle Washing

All equipment and vehicle washing will be performed off-site. Equipment in contact with local vegetation shall be washed prior to entering the construction site and following movement to another site to help control the spread of invasive species.

Installation Schedule:	At the onset of construction
Maintenance and Inspection:	Prior to entering the job site and prior to moving to a new site.
Responsibility:	Contractor

5.3 Spill Prevention

Spill Prevention

Spill kits shall be available in the materials storage area and concrete washout area, as necessary. All spills shall be cleaned up immediately upon discovery. Spent absorbent materials and rags shall be hauled off-site immediately and disposed of in accordance with federal, state, and local regulations. Consult the NYSDEC's Technical Field Guidance – Spill Reporting and Initial Notification Requirements for reporting criteria (see Attachment F).

Installation Schedule:	At the onset of construction
Maintenance and Inspection:	As needed
Responsibility:	Contractor

6 Existing Watershed Information

6.1 Receiving Waterbody

Receiving Waterbody	NYSDEC Regulated?	GP-0-20-001 303(d) List?	Enhanced Phosphorous Watershed?
Spooner Creek	Yes – Class C(TS)	No	No

6.2 Existing Watershed Information

For this project site, all site drainage is ultimately directed to Spooner Creek at the eastern edge of the project site, located at the toe of the slope. Spooner Creek is a perennial stream with a drainage area of approximately 12.1 square miles at the project site. According to the NYSDEC, the in-stream work prohibition period for Spooner Creek is September 15th through May 31st.

See Attachment B for the Existing Watershed Map.

7 Post-Construction Stormwater Control Practices

In accordance with the General Permit GP-0-20-001, Appendix B, Table 1, this project is a slope stabilization and repair project and therefore does not require post-construction stormwater control practices. Therefore, no additional information for this section is provided.

8 Inspections and Maintenance

8.1 General Maintenance Inspections

The Contractor shall have a *Trained Contractor* inspect the erosion and sediment control practices and pollution prevention measures being implemented within the active work area **daily** to ensure they are being maintained in effective operating condition at all times. If deficiencies are identified, the Contractor shall begin implementing corrective actions within *one business day* and shall complete the corrective actions within a reasonable time frame.

8.2 Qualified Inspector Inspections

The Contractor shall have a *Qualified Inspector* inspection the site at least <u>once every seven (7) calendar days</u> while soil disturbing activities are on-going.

The Qualified Inspector Pre-Construction Site Assessment Checklist and Construction Duration Inspections Checklist, see Attachment X, must be completed by the Qualified Inspector at the start of and throughout construction. The completed forms shall be included as part of this SWPPP.

At a minimum, the *Qualified Inspector* shall inspect:

- All erosion and sediment control practices and pollution prevention measures to ensure integrity and effectiveness,
- All areas of disturbance that have not achieved Final Stabilization
- All points of discharge to natural surface waterbodies located within or immediately adjacent to the project site, and
- All points of discharge from the project site.

The *Qualified Inspector* shall prepare an inspection report subsequent to each and every inspection. Paper copies of the inspection report and photos shall be included in the SWPPP and maintained on-site. The paper copies shall be <u>on-site</u> within seven (7) calendar days of the date of the inspection. At a minimum the inspection report shall cover:

- Date and time of inspection
- Name and title of person(s) performing inspection
- A description of weather and soil conditions at the time of the inspection (i.e. dry, saturated)
- A description of the condition of the runoff at all points of discharge from the construction site, including pipes, culverts, ditches, and overland flow.
- A description of the condition of all natural surface waterbodies located within or immediately adjacent to the project site which receive runoff from disturbed areas. This shall include any evidence of discharges of sediment laden runoff entering the waterbodies.
- Identification of all erosion and sediment control practices and pollution control measures that need maintenance or repair.
- Identification of all erosion and sediment control practices and pollution control measures that are not installed properly or are not functioning as designed and need to be reinstalled, replaced, or modified.
- A description and sketch of areas with active soil disturbance activity, areas that have been disturbed but are inactive at the time of the inspection, and areas that have been stabilized (temporary or permanent) since the last inspection.
- Current phase of construction and identification of all construction that is not in conformance with the SWPPP and technical standards.
- Corrective actions that must be taken to repair, replace, or maintain erosion and sediment control or pollution control devices.
- Identification of and/or status of all corrective actions that were required by the previous inspection.
- Digital photos, with date stamps, that clearly show the condition of all areas identified as needing corrective actions and corrective actions that have taken place.
- Signature of the Qualified Inspector.

The *Qualified Inspector* shall notify the Owner/Operator and the Contractor of any corrective actions needed within one (1) business day of the inspection.

8.3 Disturbance of Over 5 Acres Inspections

Prior to the disturbance of over five (5) acres of soil at any one time, the Contractor must receive written authorization from the NYSDEC or the MS4. Prior to exceeding the disturbance limit, the Owner/Operator or designee shall provide a written request to the NYSDEC or regulating MS4 for authorization. The written request and authorization shall be included in this SWPPP.

During the period where the project exceeds 5 acres of disturbance at any one time, the *Qualified Inspector* shall be required to conduct at <u>least two (2) site inspections every seven (7) calendar days.</u> The inspections shall be separated by a minimum of two (2) full calendar days.

All the same inspection and reporting requirements as described in Section 8.2 shall be followed.

This project does not anticipate disturbing more than 5 acres.

8.4 Temporary Shut Down Inspections

For construction sites where soil disturbance activities have been temporarily suspended (i.e., winter shutdown) and temporary stabilization measures have been applied to all disturbed areas, the *Trained Contractor* can stop conducting the General Maintenance Inspections. The General Maintenance Inspections shall begin once soil disturbance activities resume.

Prior to commencing a Temporary Shut Down, written notification of the shutdown must be included in the SWPPP and submitted to the regulatory MS4, if applicable.

During the period when the project is in temporary shut down, the *Qualified Inspector* shall conduct <u>at least one (1) inspection every thirty (30) days</u>. The inspections shall meet all the same requirements as noted in Section 8.2.

8.5 Partial Project Completion Inspections

For construction sites where soil disturbance activities have been shut down with partial project completion, the *Trained Contractor* and *Qualified Inspector* can stop conducting Inspections if <u>all</u> disturbed areas, as of the project shutdown date, have achieved Final Stabilization <u>and</u> all post-construction stormwater management practices required for the completed portion of the project have been constructed in accordance with this SWPPP.

8.6 Corrective Actions

The Contractor shall begin implementing any corrective actions as determined during the inspection within <u>one (1)</u> <u>business day</u> and complete the corrective action within a reasonable timeframe.

9 Record Retention

9.1 Records To Be Retained On-Site

The following list of records shall be maintained in a secure location on-site, such as a job-trailer, on-site construction office, or mailbox with lock. The secure location must be accessible during normal business hours to an individual performing a compliance inspection. Check boxes have been provided for materials not included in the original development of this document.

Records To Be Retained On-Site				
	Document	To Be Provided By:		
	Construction Schedule with Anticipated Dates of Earth Disturbing Activities	Contractor		
\boxtimes	Copy of Notice of Intent (NOI)	SWPPP Preparer		
\boxtimes	SWPPP Preparer Certification Form (Signed)	SWPPP Preparer		
\boxtimes	Owner/Operator Certification From (Signed)	SWPPP Preparer		
\boxtimes	NOI Authorization Letter	SWPPP Preparer		
\boxtimes	SHPO Authorization Letter	SWPPP Preparer		
	Contractor / Sub-Contractor SPDES Certification Form(s) (Signed)	Contractor		
	Certification of Trained Contractor(s)	Contractor		
	Name and Qualifications of Qualified Inspection (see Section 1.2.1)	Qualified Inspector		
	Qualified Inspector Inspection Reports	Qualified Inspector		
	Changes to the SWPPP Form(s)	Contractor / Qualified Inspector		
\boxtimes	SPDES General Permit GP-0-20-001	SWPPP Preparer		

9.2 Records To Be Retained Following Construction

The Owner/Operator shall retain a copy of the:

- NOI
- NOI Acknowledgement Letter
- SWPPP
- MS4 SWPPP Acceptance Form (if required)
- All Inspection Reports

For a period of at least five (5) years from the date the NYSDEC receives a complete Notice of Termination (NOT).

Attachment A: Forms



NOI for coverage under Stormwater General Permit for Construction Activity

version 1.35

(Submission #: HPS-08AT-0245S, version 1)

Details

Originally Started By Krista Greer

Alternate Identifier Trevett Road Reconstruction / Bank Stabilization Project

Submission ID HPS-08AT-0245S

Submission Reason New

Status Draft

Form Input

Owner/Operator Information

Owner/Operator Name (Company/Private Owner/Municipality/Agency/Institution, etc.)

Erie County Department of Public Works

Owner/Operator Contact Person Last Name (NOT CONSULTANT)

Svilokos

Owner/Operator Contact Person First Name

Darlene

Owner/Operator Mailing Address

95 Franklin Street

City

Buffalo

State

NY

Zip

14202

Phone

716.858.8732

Email

darlene.svilokos@erie.gov

Federal Tax ID

NONE PROVIDED

Project Location

Project/Site Name

Trevett Road Reconstruction / Bank Stabilization Project

Street Address (Not P.O. Box)

Trevett Road

Side of Street

East

City/Town/Village (THAT ISSUES BUILDING PERMIT)

Concord

State

NY

Zip

14141

DEC Region

9

County

ERIE

Name of Nearest Cross Street

Zoar Valley Road

Distance to Nearest Cross Street (Feet)

1500

Project In Relation to Cross Street

North

Tax Map Numbers Section-Block-Parcel

NONE PROVIDED

1. Coordinates

Provide the Geographic Coordinates for the project site. The two methods are:

- Navigate to the project location on the map (below) and click to place a marker and obtain the XY coordinates.
- The "Find Me" button will provide the lat/long for the person filling out this form. Then pan the map to the correct location and click the map to place a marker and obtain the XY coordinates.

Navigate to your location and click on the map to get the X,Y coordinates 42.492469,-78.722012

Project Details

2. What is the nature of this project?

Redevelopment with no increase in impervious area

3. Select the predominant land use for both pre and post development conditions.

Pre-Development Existing Landuse

Road/Highway

Post-Development Future Land Use

Road/Highway

3a. If Single Family Subdivision was selected in question 3, enter the number of subdivision lots.

NONE PROVIDED

4. In accordance with the larger common plan of development or sale, enter the total project site acreage, the acreage to be disturbed and the future impervious area (acreage)within the disturbed area.

*** ROUND TO THE NEAREST TENTH OF AN ACRE. ***

Total Site Area (acres)

2.4

Total Area to be Disturbed (acres)

1.8

Existing Impervious Area to be Disturbed (acres)

0.3

Future Impervious Area Within Disturbed Area (acres) 0.3			
5. Do you plan to disturb more than 5 acres of soil at any one time?			
6. Indicate the percentage (%) of each Hydrologic Soil Group(HSG) at the site.			
A (%) 0			
B (%)			
C (%)			
D (%) 100			
7. Is this a phased project? No			
8. Enter the planned start and end dates of the disturbance activities.			
Start Date 05/01/2023			
End Date 09/29/2023			
9. Identify the nearest surface waterbody(ies) to which construction site runoff will discharge. Spooner Creek			
9a. Type of waterbody identified in question 9? Stream/Creek On Site			

Other Waterbody Type Off Site Description

NONE PROVIDED

9b. If "wetland" was selected in 9A, how was the wetland identified? NONE PROVIDED $\,$

10. Has the surface waterbody(ies in question 9 been identified as a 303(d) segment in Appendix E of GP-0-20-001?

11. Is this project located in one of the Watersheds identified in Appendix C of GP-0-20-001?

No

12. Is the project located in one of the watershed areas associated with AA and AA-S classified waters?

No

If No, skip question 13.

13. Does this construction activity disturb land with no existing impervious cover and where the Soil Slope Phase is identified as D (provided the map unit name is inclusive of slopes greater than 25%), E or F on the USDA Soil Survey?

NONE PROVIDED

If Yes, what is the acreage to be disturbed? NONE PROVIDED

14. Will the project disturb soils within a State regulated wetland or the protected 100 foot adjacent area?

No

- 15. Does the site runoff enter a separate storm sewer system (including roadside drains, swales, ditches, culverts, etc)?
 Yes
- 16. What is the name of the municipality/entity that owns the separate storm sewer system?

Erie County Department of Public Works

- 17. Does any runoff from the site enter a sewer classified as a Combined Sewer?
- 18. Will future use of this site be an agricultural property as defined by the NYS Agriculture and Markets Law?

No

19. Is this property owned by a state authority, state agency, federal government or local government?

Yes

20. Is this a remediation project being done under a Department approved work plan? (i.e. CERCLA, RCRA, Voluntary Cleanup Agreement, etc.)
No

Required SWPPP Components

- 21. Has the required Erosion and Sediment Control component of the SWPPP been developed in conformance with the current NYS Standards and Specifications for Erosion and Sediment Control (aka Blue Book)?
 Yes
- 22. Does this construction activity require the development of a SWPPP that includes the post-construction stormwater management practice component (i.e. Runoff Reduction, Water Quality and Quantity Control practices/techniques)?

If you answered No in question 22, skip question 23 and the Post-construction Criteria and Post-construction SMP Identification sections.

23. Has the post-construction stormwater management practice component of the SWPPP been developed in conformance with the current NYS Stormwater Management Design Manual?

NONE PROVIDED

24. The Stormwater Pollution Prevention Plan (SWPPP) was prepared by: Professional Engineer (P.E.)

SWPPP Preparer

JM Davidson Engineering, DPC

Contact Name (Last, Space, First)

Greer. Krista

Mailing Address

935 Sheridan Drive, Suite 120

City

Tonawanda

State

NY

Zip

14150

Phone

716.453.1646

Email

kgreer@jmdavidsoneng.com

Download SWPPP Preparer Certification Form

Please take the following steps to prepare and upload your preparer certification form:

- 1) Click on the link below to download a blank certification form
- 2) The certified SWPPP preparer should sign this form

- 3) Scan the signed form
- 4) Upload the scanned document

Download SWPPP Preparer Certification Form

Please upload the SWPPP Preparer Certification

preparer cert signed.pdf - 03/08/2023 09:17 PM

Comment

NONE PROVIDED

Erosion & Sediment Control Criteria

25. Has a construction sequence schedule for the planned management practices been prepared?

Yes

26. Select all of the erosion and sediment control practices that will be employed on the project site:

Temporary Structural

Check Dams
Dust Control
Pipe Slope Drain
Silt Fence
Stabilized Construction Entrance
Storm Drain Inlet Protection

Biotechnical

None

Vegetative Measures

Seeding Mulching Streambank Protection

Permanent Structural

Land Grading
Lined Waterway (Rock)
Riprap Slope Protection
Rock Outlet Protection
Streambank Protection

Other

Temporary waterway diversion, rolled erosion control product, sediment filter logs

Post-Construction Criteria

^{*} IMPORTANT: Completion of Questions 27-39 is not required if response to Question 22 is No.

27. Identify all site planning practices that were used to prepare the final site plan/layout for the project.

NONE PROVIDED

27a. Indicate which of the following soil restoration criteria was used to address the requirements in Section 5.1.6("Soil Restoration") of the Design Manual (2010 version).

NONE PROVIDED

28. Provide the total Water Quality Volume (WQv) required for this project (based on final site plan/layout). (Acre-feet)

NONE PROVIDED

29. Post-construction SMP Identification

Use the Post-construction SMP Identification section to identify the RR techniques (Area Reduction), RR techniques (Volume Reduction) and Standard SMPs with RRv Capacity that were used to reduce the Total WQv Required (#28).

Identify the SMPs to be used by providing the total impervious area that contributes runoff to each technique/practice selected. For the Area Reduction Techniques, provide the total contributing area (includes pervious area) and, if applicable, the total impervious area that contributes runoff to the technique/practice.

Note: Redevelopment projects shall use the Post-Construction SMP Identification section to identify the SMPs used to treat and/or reduce the WQv required. If runoff reduction techniques will not be used to reduce the required WQv, skip to question 33a after identifying the SMPs.

- 30. Indicate the Total RRv provided by the RR techniques (Area/Volume Reduction) and Standard SMPs with RRv capacity identified in question 29. (acre-feet)

 NONE PROVIDED
- 31. Is the Total RRv provided (#30) greater than or equal to the total WQv required (#28)?

NONE PROVIDED

If Yes, go to question 36. If No, go to question 32.

32. Provide the Minimum RRv required based on HSG. [Minimum RRv Required = (P) (0.95) (Ai) / 12, Ai=(s) (Aic)] (acre-feet)

NONE PROVIDED

32a. Is the Total RRv provided (#30) greater than or equal to the Minimum RRv Required (#32)?

NONE PROVIDED

If Yes, go to question 33.

Note: Use the space provided in question #39 to summarize the specific site limitations and justification for not reducing 100% of WQv required (#28). A detailed evaluation of the specific site limitations and justification for not reducing 100% of the WQv required (#28)

must also be included in the SWPPP.

If No, sizing criteria has not been met; therefore, NOI can not be processed. SWPPP preparer must modify design to meet sizing criteria.

33. SMPs

Use the Post-construction SMP Identification section to identify the Standard SMPs and, if applicable, the Alternative SMPs to be used to treat the remaining total WQv (=Total WQv Required in #28 - Total RRv Provided in #30).

Also, provide the total impervious area that contributes runoff to each practice selected.

NOTE: Use the Post-construction SMP Identification section to identify the SMPs used on Redevelopment projects.

33a. Indicate the Total WQv provided (i.e. WQv treated) by the SMPs identified in question #33 and Standard SMPs with RRv Capacity identified in question #29. (acre-feet)

NONE PROVIDED

Note: For the standard SMPs with RRv capacity, the WQv provided by each practice = the WQv calculated using the contributing drainage area to the practice - provided by the practice. (See Table 3.5 in Design Manual)

- 34. Provide the sum of the Total RRv provided (#30) and the WQv provided (#33a). NONE PROVIDED
- 35. Is the sum of the RRv provided (#30) and the WQv provided (#33a) greater than or equal to the total WQv required (#28)?

 NONE PROVIDED

If Yes, go to question 36.

If No, sizing criteria has not been met; therefore, NOI can not be processed. SWPPP preparer must modify design to meet sizing criteria.

36. Provide the total Channel Protection Storage Volume (CPv required and provided or select waiver (#36a), if applicable.

CPv Required (acre-feet)

NONE PROVIDED

CPv Provided (acre-feet)

NONE PROVIDED

36a. The need to provide channel protection has been waived because:NONE PROVIDED

37. Provide the Overbank Flood (Qp) and Extreme Flood (Qf) control criteria or select waiver (#37a), if applicable.

Overbank Flood Control Criteria (Qp)

Pre-Development (CFS)

NONE PROVIDED

Post-Development (CFS)

NONE PROVIDED

Total Extreme Flood Control Criteria (Qf)

Pre-Development (CFS)

NONE PROVIDED

Post-Development (CFS)

NONE PROVIDED

37a. The need to meet the Qp and Qf criteria has been waived because:

NONE PROVIDED

38. Has a long term Operation and Maintenance Plan for the post-construction stormwater management practice(s) been developed?

NONE PROVIDED

If Yes, Identify the entity responsible for the long term Operation and Maintenance NONE PROVIDED

39. Use this space to summarize the specific site limitations and justification for not reducing 100% of WQv required (#28). (See question #32a) This space can also be used for other pertinent project information.

The primary purpose of this project is to reconstruct the failed roadway embankment / stream bank along the edge of Spooner Creek. The slope failure resulted in the loss of over 300-If of roadway, which will also be replaced as a part of the project; however the roadway will be replaced in-kind. No changes to roadway section are proposed and roadway work does not extend outside that necessary for the slope reconstruction. Additional roadway ditch improvements are included upstream of the failure area to better control the runoff that led to the slope failure. Therefore, the project is considered a slope stabilization / repair project and requires erosion and sediment controls only.

The project requires a USACE Nationwide Permit for stream disturbance and NYSDEC Water Quality Certification and Article 15 permit authorization.

Post-Construction SMP Identification

Runoff Reduction (RR) Techniques, Standard Stormwater Management Practices (SMPs) and Alternative SMPs

Identify the Post-construction SMPs to be used by providing the total impervious area that contributes runoff to each technique/practice selected. For the Area Reduction Techniques, provide the total contributing area (includes pervious area) and, if applicable, the total impervious area that contributes runoff to the technique/practice.

Round to the nearest tenth

Total Contributing Acres for Conservation of Natural Area (RR-1)

NONE PROVIDED

Total Contributing Impervious Acres for Conservation of Natural Area (RR-1)

NONE PROVIDED

Total Contributing Acres for Sheetflow to Riparian Buffers/Filter Strips (RR-2)

NONE PROVIDED

Total Contributing Impervious Acres for Sheetflow to Riparian Buffers/Filter Strips

NONE PROVIDED

Total Contributing Acres for Tree Planting/Tree Pit (RR-3)

NONE PROVIDED

Total Contributing Impervious Acres for Tree Planting/Tree Pit (RR-3)

NONE PROVIDED

Total Contributing Acres for Disconnection of Rooftop Runoff (RR-4)

NONE PROVIDED

RR Techniques (Volume Reduction)

Total Contributing Impervious Acres for Disconnection of Rooftop Runoff (RR-4)

NONE PROVIDED

Total Contributing Impervious Acres for Vegetated Swale (RR-5)

NONE PROVIDED

Total Contributing Impervious Acres for Rain Garden (RR-6)

NONE PROVIDED

Total Contributing Impervious Acres for Stormwater Planter (RR-7)

NONE PROVIDED

Total Contributing Impervious Acres for Rain Barrel/Cistern (RR-8)

NONE PROVIDED

Total Contributing Impervious Acres for Porous Pavement (RR-9)

NONE PROVIDED

Total Contributing Impervious Acres for Green Roof (RR-10)

NONE PROVIDED

Standard SMPs with RRv Capacity

Total Contributing Impervious Acres for Infiltration Trench (I-1)

NONE PROVIDED

Total Contributing Impervious Acres for Infiltration Basin (I-2)

NONE PROVIDED

Total Contributing Impervious Acres for Dry Well (I-3)

NONE PROVIDED

Total Contributing Impervious Acres for Underground Infiltration System (I-4)

NONE PROVIDED

Total Contributing Impervious Acres for Bioretention (F-5)

NONE PROVIDED

Total Contributing Impervious Acres for Dry Swale (O-1)

NONE PROVIDED

Standard SMPs

Total Contributing Impervious Acres for Micropool Extended Detention (P-1)

NONE PROVIDED

Total Contributing Impervious Acres for Wet Pond (P-2)

NONE PROVIDED

Total Contributing Impervious Acres for Wet Extended Detention (P-3)

NONE PROVIDED

Total Contributing Impervious Acres for Multiple Pond System (P-4)

NONE PROVIDED

Total Contributing Impervious Acres for Pocket Pond (P-5)

NONE PROVIDED

Total Contributing Impervious Acres for Surface Sand Filter (F-1)

NONE PROVIDED

Total Contributing Impervious Acres for Underground Sand Filter (F-2)

NONE PROVIDED

Total Contributing Impervious Acres for Perimeter Sand Filter (F-3)

NONE PROVIDED

Total Contributing Impervious Acres for Organic Filter (F-4)

NONE PROVIDED

Total Contributing Impervious Acres for Shallow Wetland (W-1)

NONE PROVIDED

Total Contributing Impervious Acres for Extended Detention Wetland (W-2)

NONE PROVIDED

Total Contributing Impervious Acres for Pond/Wetland System (W-3)

NONE PROVIDED

Total Contributing Impervious Acres for Pocket Wetland (W-4)

NONE PROVIDED

Total Contributing Impervious Acres for Wet Swale (O-2)

NONE PROVIDED

Alternative SMPs (DO NOT INCLUDE PRACTICES BEING USED FOR

PRETREATMENT ONLY)

Total Contributing Impervious Area for Hydrodynamic

NONE PROVIDED

Total Contributing Impervious Area for Wet Vault

NONE PROVIDED

Total Contributing Impervious Area for Media Filter

NONE PROVIDED

"Other" Alternative SMP?

NONE PROVIDED

Total Contributing Impervious Area for "Other"

NONE PROVIDED

Provide the name and manufaturer of the alternative SMPs (i.e. proprietary

practice(s)) being used for WQv treatment.

Note: Redevelopment projects which do not use RR techniques, shall use questions 28, 29, 33 and 33a to provide SMPs used, total WQv required and total WQv

provided for the project.

Manufacturer of Alternative SMP

NONE PROVIDED

Name of Alternative SMP

NONE PROVIDED

Other Permits

40. Identify other DEC permits, existing and new, that are required for this project/facility.

Water Quality Certificate
Stream Bed or Bank Protection/Article 15

If SPDES Multi-Sector GP, then give permit ID

NONE PROVIDED

If Other, then identify

NONE PROVIDED

41. Does this project require a US Army Corps of Engineers Wetland Permit? Yes

If "Yes," then indicate Size of Impact, in acres, to the nearest tenth 0.2

42. If this NOI is being submitted for the purpose of continuing or transferring coverage under a general permit for stormwater runoff from construction activities, please indicate the former SPDES number assigned.

NONE PROVIDED

MS4 SWPPP Acceptance

43. Is this project subject to the requirements of a regulated, traditional land use control MS4?

No

If No, skip question 44

44. Has the "MS4 SWPPP Acceptance" form been signed by the principal executive officer or ranking elected official and submitted along with this NOI?

NONE PROVIDED

MS4 SWPPP Acceptance Form Download

Download form from the link below. Complete, sign, and upload. MS4 SWPPP Acceptance Form

MS4 Acceptance Form Upload

NONE PROVIDED

Comment

NONE PROVIDED

Owner/Operator Certification

Owner/Operator Certification Form Download

Download the certification form by clicking the link below. Complete, sign, scan, and upload the form.

Owner/Operator Certification Form (PDF, 45KB)

Upload Owner/Operator Certification Form NONE PROVIDED

NONE PROVIDED
Comment
NONE PROVIDED

Attachments

Date	Attachment Name	Context	User
3/8/2023 9:17 PM	preparer cert_signed.pdf	Attachment	Krista Greer



SWPPP Preparer Certification Form

SPDES General Permit for Stormwater

	P-0-20-001)
Proje	ect Site Information Project/Site Name
	Trevett Road Reconstruction / Bank Stabilization
Owne	er/Operator Information Owner/Operator (Company Name/Private Owner/Municipality Name)
	Erie County Department of Public Works
Certif	fication Statement – SWPPP Preparer
project GP-0- inform	by certify that the Stormwater Pollution Prevention Plan (SWPPP) for this at has been prepared in accordance with the terms and conditions of the 20-001. Furthermore, I understand that certifying false, incorrect or inaccurate nation is a violation of this permit and the laws of the State of New York and subject me to criminal, civil and/or administrative proceedings.

Krista		Greer Last Name	
First name	MI		
KMyrun		3/8/23	
Signature		Date	

Revised: January 2020



Owner/Operator Certification Form

SPDES General Permit For Stormwater Discharges From Construction Activity (GP-0-20-001)

Project/Site Name: I revett Road Reconstruction / Bank Stabilization					
eNOI Submission Number: HPS-08AT-0245S					
eNOI Submitted by: Owner/Operator SWPPP Preparer Other					
Certification Statement - Owner/Operator					
I have read or been advised of the permit conditions and believe that I understand them. I also understand that, under the terms of the permit, there may be reporting requirements. I hereby certify that this document and the corresponding documents were prepared under my direction or supervision. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. I further understand that coverage under the general permit will be identified in the acknowledgment that I will receive as a result of submitting this NOI and can be as long as sixty (60) business days as provided for in the general permit. I also understand that, by submitting this NOI, I am acknowledging that the SWPPP has been developed and will be implemented as the first element of construction, and agreeing to comply with all the terms and conditions of the general permit for which this NOI is being submitted.					
Owner/Operator First Name M.I. Last Name					
Signature $3/21/23$ Date					

CONTRACTOR / SUB-CONTRACTOR SPDES CERTIFICATION FORM

SDPES Permit ID #:						
Project/Site Name: Trevett Road Reconstruction / Bank Stabilization						
Project Street/Location:	Trevett Road, 1,500-ft north of Zoar Valley Road					
City/Town/Village:	Concord	State:	NY	Zip:	14141	
County: Erie	Regulated, Traditional MS4	District?	N	Name:		
Name of Contractor/	SubContractor:					
Address:						
City:		State:		Zip:		
Phone:	Prime	Contractor:		SubCo	ntractor:	
or operator must compl Elimination System ("SPI person to cause or con	e actions identified by the qualified inspery with the terms and conditions of the material general permit for stormwater discribute to a violation of water quality straight for the information, that I do not believe to	nost current v larges from co tandards. Fu	ersion on onstruct	of the New ion activitience, I am av	York State Pollutant Discharge as and that it is unlawful for any ware that there are significan	
Name (Print)			Title			
Trained Contractor Name / Title: Name of Training Course:						
			Date Trair			
Trainee Number: Trained Contractor Name / Title:				g	_	
Name of Training Course:			Date Trair			
Scope of Services:						

One form shall be provided for each Contractor/Subcontractor performing earthwork or soil disturbing activities identifying at least one Trained Contractor responsible for implementation of the SWPPP. Certificate of Training shall be attached to this form for each individual. Training must consist of 4 hours of NYSDEC-endorsed Erosion and Sediment Control Training every 3 years. (Training is not required if the individual is a licensed Professional Engineer, registered licensed Landscape Architect, or CPESC)

At least one Trained Contractor shall be on site on a daily basis when soil disturbance activities are being performed.

NOTICE TO DISTURB GREATER THAN 5 ACRES OF SOIL

SPDES	Permit ID#								
Project/Site Name: Project Street/Location:		Trevett Road Reconstruction / Bank Stabilization Project							
		Trevett Road, 1,500-ft north of Zoar Valley Road							
	own/Village:	Concord	State:	NY	Zip:	14141			
County: Erie		Regulated, Traditio	nal MS4 District?	N	Name:				
0-20-00 without	1, the owner or prior written au	II.C.3D.3 of the SPDES Permit fo operator of a construction activity thorization from the New York Sta ted, traditional land use MS4, the	y shall not disturb g ite Department of Er	reater t nvironm	han five (5 ental Cons) acres of soil at any one time ervation or, in areas under the			
l, as the	owner / operato	or certify that:							
1.		pector will conduct at least two (2 isturbed. Inspections during this p	•	-	-				
2.		the soil disturbance activity has to end of the next business day and		-					
3.	-	ncluded in the SWPPP, additiona and sediment control practices w	-	_	-	sing plan and additional site-			
A	oproximate Start	Date When Soil Disturbance Will	Exceed 5 Acres:						
	Estimated	d End Date of Soil Disturbance Exc	eeding 5 Acres:						
		Approximate Maximum Total So	oil Disturbance:						
Signat	ure of Owner /	Operator		Date					
Name	of Owner / Ope	erator (Print)		Title					
	- , - p	, ,							
Phone				Email					

Date Submitted to NYSDEC / MS4

CHANGES REQUIRED FOR THE SWPPP FORM

SPDES Perr	nit ID #:							
Project/Site Name: Project Street/Location: City/Town/Village: County: Erie		Trevett Road Reconstruction / Bank Stabilization						
		Trevett Road, 1,500-ft north of Zoar Valley Road						
		Concord	State:	NY N	Zip: - Name:	14141		
		Regulated, Tradit	ional MS4 District?					
a) Whe site; b) Whe effect	and all posenever the enever the ton the d	ot current at all times to accurate it-construction stormwater mana current provisions prove to be re is a change in design, construction get of deficiencies identified during the final construction conditions.	agement controls. The ineffective in minimizing uction, or operation at ting an inspection by the	SWPPP ng pollu the co	must be u utants in st nstruction	pdated: ormwater discharges from the site that has or could have an		
Changes	s Required	l:						
Reason fo	r Changes	::						
Signature o	f Inspecto	r		Date				
Name of Ins	spector (P	rint)						
Certificatio	n of Comր	pletion						
Contractor	Project Ma	anager		Date				

I. PRE-CONSTRUCTION MEETING DOCUMENTS Project Name Permit No. ______ Date of Authorization ______ Name of Operator ______ Prime Contractor

a. Preamble to Site Assessment and Inspections

The Following Information To Be Read By All Person's Involved in The Construction of Stormwater Related Activities:

The Operator agrees to have a qualified inspector¹ conduct an assessment of the site prior to the commencement of construction² and certify in this inspection report that the appropriate erosion and sediment controls described in the SWPPP have been adequately installed or implemented to ensure overall preparedness of the site for the commencement of construction.

Prior to the commencement of construction, the Operator shall certify in this site logbook that the SWPPP has been prepared in accordance with the State's standards and meets all Federal, State and local erosion and sediment control requirements. A preconstruction meeting should be held to review all of the SWPPP requirements with construction personnel.

When construction starts, site inspections shall be conducted by the qualified inspector at least every 7 calendar days. The Operator shall maintain a record of all inspection reports in this site logbook. The site logbook shall be maintained on site and be made available to the permitting authorities upon request.

Prior to filing the Notice of Termination or the end of permit term, the Operator shall have a qualified inspector perform a final site inspection. The qualified inspector shall certify that the site has undergone final stabilization³ using either vegetative or structural stabilization methods and that all temporary erosion and sediment controls (such as silt fencing) not needed for long-term erosion control have been removed. In addition, the Operator must identify and certify that all permanent structures described in the SWPPP have been constructed and provide the owner(s) with an operation and maintenance plan that ensures the structure(s) continuously functions as designed.

¹ Refer to "Qualified Inspector" inspection requirements in the current SPDES General Permit for Stormwater Discharges from Construction Activity for complete list of inspection requirements.

^{2 &}quot;Commencement of construction" means the initial removal of vegetation and disturbance of soils associated with clearing, grading or excavating activities or other construction activities.

^{3 &}quot;Final stabilization" means that all soil-disturbing activities at the site have been completed and a uniform, perennial vegetative cover with a density of eighty (80) percent has been established or equivalent stabilization measures (such as the use of mulches or geotextiles) have been employed on all unpaved areas and areas not covered by permanent structures.

b. Pre-construction Site Assessment Checklist (NOTE: Provide comments below as necessary)

1.	Not	ice of Intent, SWPPP, and Contractors Certification:
Yes	s No	NA
	[] []	[] Has a Notice of Intent been filed with the NYS Department of Conservation? [] Is the SWPPP on-site? Where?
	ij	[] Is the Plan current? What is the latest revision date?
		Is a copy of the NOI (with brief description) onsite? Where?
		[] Have all contractors involved with stormwater related activities signed a contractor's certification?
		ource Protection
	s No	
		[] Are construction limits clearly flagged or fenced?
	[]	[] Important trees and associated rooting zones, on-site septic system absorption fields, existing vegetated areas suitable for filter strips, especially in perimeter areas, have been flagged for protection.
]	[]	[] Creek crossings installed prior to land-disturbing activity, including clearing and blasting.
3	Sur	face Water Protection
	Sur. S No	
		[] Clean stormwater runoff has been diverted from areas to be disturbed.
		[] Bodies of water located either on site or in the vicinity of the site have been identified and protected.
		[] Appropriate practices to protect on-site or downstream surface water are installed.
		[] Are clearing and grading operations divided into areas <5 acres?
4.	Stal	pilized Construction Access
Yes	s No	NA
[]	[]	[] A temporary construction entrance to capture mud and debris from construction vehicles before they enter the public highway has been installed.
[]	[]	[] Other access areas (entrances, construction routes, equipment parking areas) are stabilized
- 1	гэ	immediately as work takes place with gravel or other cover.
J	[]	[] Sediment tracked onto public streets is removed or cleaned on a regular basis.
		iment Controls
	s No	
		[] Silt fence material and installation comply with the standard drawing and specifications.
		[] Silt fences are installed at appropriate spacing intervals
	[]	[] Sediment/detention basin was installed as first land disturbing activity.
	[]	[] Sediment traps and barriers are installed.
5.	Pol	lution Prevention for Waste and Hazardous Materials
Yes	s No	NA
		[] The Operator or designated representative has been assigned to implement the spill prevention avoidance and response plan.
1	Γ٦	[] The plan is contained in the SWPPP on page
		[] Appropriate materials to control spills are onsite. Where?
	[]	[] Typhophaic materials to control spins are offsite. Where:

II. CONSTRUCTION DURATION INSPECTIONS

a. Directions:

Inspection Forms will be filled out during the entire construction phase of the project.

Required Elements:

- 1) On a site map, indicate the extent of all disturbed site areas and drainage pathways. Indicate site areas that are expected to undergo initial disturbance or significant site work within the next 14-day period;
- 2) Indicate on a site map all areas of the site that have undergone temporary or permanent stabilization;
- 3) Indicate all disturbed site areas that have not undergone active site work during the previous 14-day period;
- 4) Inspect all sediment control practices and record the approximate degree of sediment accumulation as a percentage of sediment storage volume (for example, 10 percent, 20 percent, 50 percent);
- 5) Inspect all erosion and sediment control practices and record all maintenance requirements such as verifying the integrity of barrier or diversion systems (earthen berms or silt fencing) and containment systems (sediment basins and sediment traps). Identify any evidence of rill or gully erosion occurring on slopes and any loss of stabilizing vegetation or seeding/mulching. Document any excessive deposition of sediment or ponding water along barrier or diversion systems. Record the depth of sediment within containment structures, any erosion near outlet and overflow structures, and verify the ability of rock filters around perforated riser pipes to pass water; and
- 6) Immediately report to the Operator any deficiencies that are identified with the implementation of the SWPPP.

CONSTR	LICTION	DURATION	INSPECTIONS
CONSIN	UCLION	DUNATION	INDIECTIONS

Page	1	Λf		
raye				

SITE PLAN/SKETCH

Inspector (print name)	Date of Inspection
Qualified Inspector (print name)	Qualified Inspector Signature
771 1 1 1 1 1 1 1 1 1 1	1 1 4 61: // 1 1 1 11: 6 4: 11 1

The above signed acknowledges that, to the best of his/her knowledge, all information provided on the forms is accurate and complete.

CONSTRUCTION DURATION INSPECTIONS

Page 2 of _____

Maintaining Water Quality

Yes	s No	o NA
[]	[]	[] Is there an increase in turbidity causing a substantial visible contrast to natural conditions at the outfalls?
[]	[]	[] Is there residue from oil and floating substances, visible oil film, or globules or grease at the outfalls?
		[] All disturbance is within the limits of the approved plans. [] Have receiving lake/bay, stream, and/or wetland been impacted by silt from project?
Ho	usek	keeping
		neral Site Conditions
[]	[]	 NA [] Is construction site litter, debris and spoils appropriately managed? [] Are facilities and equipment necessary for implementation of erosion and sediment control in working order and/or properly maintained? [] Is construction impacting the adjacent property? [] Is dust adequately controlled?
		mporary Stream Crossing
[] []	[]	 NA [] Maximum diameter pipes necessary to span creek without dredging are installed. [] Installed non-woven geotextile fabric beneath approaches. [] Is fill composed of aggregate (no earth or soil)? [] Rock on approaches is clean enough to remove mud from vehicles & prevent sediment from entering stream during high flow.
		bilized Construction Access NA
[] []	[]	[] Stone is clean enough to effectively remove mud from vehicles. [] Installed per standards and specifications? [] Does all traffic use the stabilized entrance to enter and leave site? [] Is adequate drainage provided to prevent ponding at entrance?
Ru	noff	Control Practices
		cavation Dewatering NA
[] [] []	[] [] []	[] Upstream and downstream berms (sandbags, inflatable dams, etc.) are installed per plan. [] Clean water from upstream pool is being pumped to the downstream pool. [] Sediment laden water from work area is being discharged to a silt-trapping device. [] Constructed upstream berm with one-foot minimum freeboard.

Runoff Control Practices (continued)

2. Flow Spreader
Yes No NA
[] [] [] Installed per plan.
[] [] Constructed on undisturbed soil, not on fill, receiving only clear, non-sediment laden flow.
[] [] Flow sheets out of level spreader without erosion on downstream edge.
3. Interceptor Dikes and Swales
Yes No NA
[] [] Installed per plan with minimum side slopes 2H:1V or flatter.
[] [] Stabilized by geotextile fabric, seed, or mulch with no erosion occurring.
[] [] Sediment-laden runoff directed to sediment trapping structure
4. Stone Check Dam
Yes No NA
[] [] [] Is channel stable? (flow is not eroding soil underneath or around the structure).
[] [] Check is in good condition (rocks in place and no permanent pools behind the structure).
[] [] Has accumulated sediment been removed?.
5. Rock Outlet Protection
Yes No NA
[] [] Installed per plan.
[] [] [] Installed concurrently with pipe installation.
Soil Stabilization
Topsoil and Spoil Stockpiles
Yes No NA
[] [] Stockpiles are stabilized with vegetation and/or mulch. [] [] Sediment control is installed at the toe of the slope.
[] [] Sediment control is histaned at the toe of the slope.
2. Revegetation
Yes No NA
[] [] Temporary seedings and mulch have been applied to idle areas.
[] [] 4 inches minimum of topsoil has been applied under permanent seedings
Sediment Control Practices
1. Silt Fence and Linear Barriers
Yes No NA
[] [] Installed on Contour, 10 feet from toe of slope (not across conveyance channels).
[] [] Joints constructed by wrapping the two ends together for continuous support.
[] [] Fabric buried 6 inches minimum.
[] [] Posts are stable, fabric is tight and without rips or frayed areas. Sediment accumulation is % of design capacity.
beament accumulation is

CONSTRUCTION DURATION INSPECTIONS

Page 4 of _____

Sediment Control Practices (continued)

2.	Sto	m Drain Inlet Protection (Use for Stone & Block; Filter Fabric; Curb; or, Excavated; Filter Sock or
	Maı	nufactured practices)
Yes	s No	NA
[]	[]	[] Installed concrete blocks lengthwise so open ends face outward, not upward.
[]	[]	[] Placed wire screen between No. 3 crushed stone and concrete blocks.
		[] Drainage area is 1 acre or less.
		[] Excavated area is 900 cubic feet.
		[] Excavated side slopes should be 2:1.
		[] 2" x 4" frame is constructed and structurally sound.
		[] Posts 3-foot maximum spacing between posts.
		[] Fabric is embedded 1 to 1.5 feet below ground and secured to frame/posts with staples at max 8-
		inch spacing.
[]	[]	[] Posts are stable, fabric is tight and without rips or frayed areas.
		[] Manufactured insert fabric is free of tears and punctures.
		[] Filter Sock is not torn or flattened and fill material is contained within the mesh sock.
		nt accumulation% of design capacity.
3.	Ten	nporary Sediment Trap
Yes	s No	NA
[]	[]	[] Outlet structure is constructed per the approved plan or drawing.
[]	[]	[] Geotextile fabric has been placed beneath rock fill.
		[] Sediment trap slopes and disturbed areas are stabilized.
Sec	lime	nt accumulation is% of design capacity.
		nporary Sediment Basin
	s No	
		[] Basin and outlet structure constructed per the approved plan.
		[] Basin side slopes are stabilized with seed/mulch.
		[] Drainage structure flushed and basin surface restored upon removal of sediment basin facility.
		[] Sediment basin dewatering pool is dewatering at appropriate rate.
Sec	lime	nt accumulation is% of design capacity.
No ₁	<u>te</u> :	Not all erosion and sediment control practices are included in this listing. Add additional pages
		to this list as required by site specific design. All practices shall be maintained in accordance
		with their respective standards.
		Construction inspection checklists for post-development stormwater management practices can
		be found in Appendix F of the New York Stormwater Management Design Manual.

CONSTRUCTION DURATION INSPECTIONS

b. Modifications to the SWPPP (To be completed as described below)

The Operator shall amend the SWPPP whenever:

- 1. There is a significant change in design, construction, operation, or maintenance which may have a significant effect on the potential for the discharge of pollutants to the waters of the United States and which has not otherwise been addressed in the SWPPP; or
- 2. The SWPPP proves to be ineffective in:
 - a. Eliminating or significantly minimizing pollutants from sources identified in the SWPPP and as required by this permit; or
 - b. Achieving the general objectives of controlling pollutants in stormwater discharges from permitted construction activity; and
- 3. Additionally, the SWPPP shall be amended to identify any new contractor or subcontractor that will implement any measure of the SWPPP. **Modification & Reason:**

New York State Department of Environmental Conservation Division of Water

625 Broadway, 4th Floor

Albany, New York 12233-3505

(NOTE: Submit completed form to address above)

NOTICE OF TERMINATION for Storm Water Discharges Authorized under the SPDES General Permit for Construction Activity

Please indicate your permit identification number: NYR				
I. Owner or Operator Information				
1. Owner/Operator Name:				
2. Street Address:				
3. City/State/Zip:				
4. Contact Person:	4a.Telephone:			
4b. Contact Person E-Mail:				
II. Project Site Information				
5. Project/Site Name:				
6. Street Address:				
7. City/Zip:				
8. County:				
III. Reason for Termination				
9a. □ All disturbed areas have achieved final stabilization in acco SWPPP. *Date final stabilization completed (month/year): _	rdance with the general permit and			
9b. Permit coverage has been transferred to new owner/operator. Indicate new owner/operator's permit identification number: NYR (Note: Permit coverage can not be terminated by owner identified in I.1. above until new owner/operator obtains coverage under the general permit)				
9c. □ Other (Explain on Page 2)				
IV. Final Site Information:				
10a. Did this construction activity require the development of a SWPPP that includes post-construction stormwater management practices? □ yes □ no (If no, go to question 10f.)				
10b. Have all post-construction stormwater management practices included in the final SWPPP been constructed? □ yes □ no (If no, explain on Page 2)				
10c. Identify the entity responsible for long-term operation and maintenance of practice(s)?				

SPDES General Permit for Construction Activity - continued 10d. Has the entity responsible for long-term operation and maintenance been given a copy of the operation and maintenance plan required by the general permit? □ yes 10e. Indicate the method used to ensure long-term operation and maintenance of the post-construction stormwater management practice(s): □ Post-construction stormwater management practice(s) and any right-of-way(s) needed to maintain practice(s) have been deeded to the municipality. □ Executed maintenance agreement is in place with the municipality that will maintain the post-construction stormwater management practice(s). □ For post-construction stormwater management practices that are privately owned, a mechanism is in place that requires operation and maintenance of the practice(s) in accordance with the operation and maintenance plan, such as a deed covenant in the owner or operator's deed of record. □ For post-construction stormwater management practices that are owned by a public or private institution (e.g. school, university or hospital), government agency or authority, or public utility; policy and procedures are in place that ensures operation and maintenance of the practice(s) in accordance with the operation and maintenance plan. 10f. Provide the total area of impervious surface (i.e. roof, pavement, concrete, gravel, etc.) constructed within the disturbance area? (acres) 11. Is this project subject to the requirements of a regulated, traditional land use control MS4? (If Yes, complete section VI - "MS4 Acceptance" statement V. Additional Information/Explanation: (Use this section to answer questions 9c. and 10b., if applicable) VI. MS4 Acceptance - MS4 Official (principal executive officer or ranking elected official) or Duly **Authorized Representative** (Note: Not required when 9b. is checked -transfer of coverage) I have determined that it is acceptable for the owner or operator of the construction project identified in guestion 5 to submit the Notice of Termination at this time. Printed Name: Title/Position: Date: Signature:

NOTICE OF TERMINATION for Storm Water Discharges Authorized under the

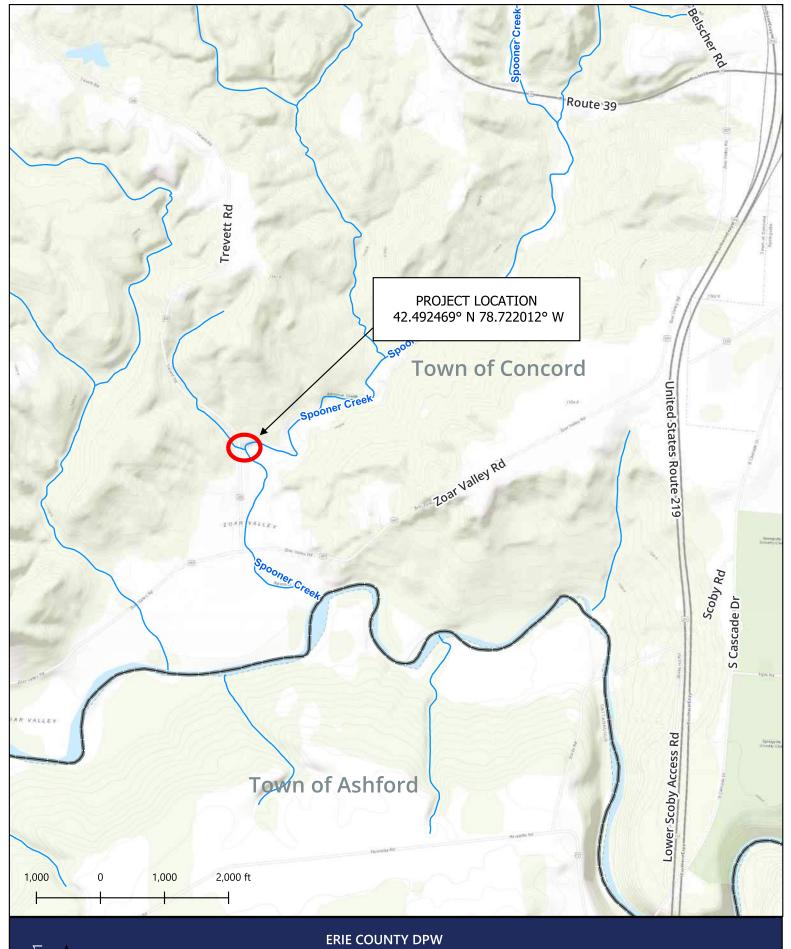
NOTICE OF TERMINATION for Storm Water Discharges Authorized under the SPDES General Permit for Construction Activity - continued

VII. Qualified Inspector Certification - Final Stabilization: I hereby certify that all disturbed areas have achieved final stabilization as defined in the current version of the general permit, and that all temporary, structural erosion and sediment control measures have been removed. Furthermore, I understand that certifying false, incorrect or inaccurate information is a violation of the referenced permit and the laws of the State of New York and could subject me to criminal, civil and/or administrative proceedings. Printed Name: Title/Position: Date: Signature: VIII. Qualified Inspector Certification - Post-construction Stormwater Management Practice(s): I hereby certify that all post-construction stormwater management practices have been constructed in conformance with the SWPPP. Furthermore, I understand that certifying false, incorrect or inaccurate information is a violation of the referenced permit and the laws of the State of New York and could subject me to criminal, civil and/or administrative proceedings. Printed Name: Title/Position: Signature: Date: IX. Owner or Operator Certification I hereby certify that this document was prepared by me or under my direction or supervision. My determination, based upon my inquiry of the person(s) who managed the construction activity, or those persons directly responsible for gathering the information, is that the information provided in this document is true, accurate and complete. Furthermore, I understand that certifying false, incorrect or inaccurate information is a violation of the referenced permit and the laws of the State of New York and could subject me to criminal, civil and/or administrative proceedings. Printed Name: Title/Position: Date: Signature:

(NYS DEC Notice of Termination - January 2015)

Attachment B: Maps









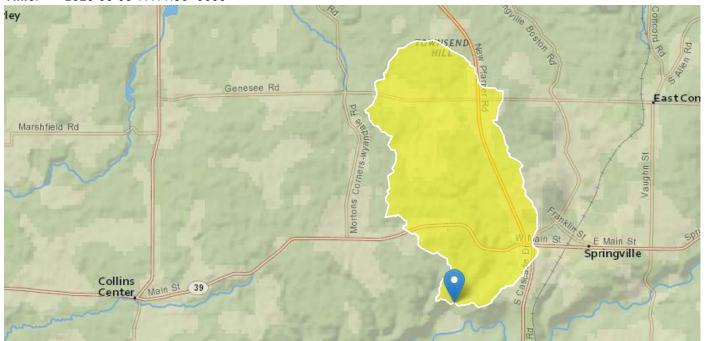
StreamStats Report - Spooner Creek

Region ID: NY

Workspace ID: NY20230308221117660000

Clicked Point (Latitude, Longitude): 42.49200, -78.72157

Time: 2023-03-08 17:11:38 -0500



⊕ Collapse All

Parameter Code	Parameter Description	Value	Unit
BSLOPCM	Mean basin slope determined by summing lengths of all contours in basin mulitplying by contour interval and dividing product by drainage area	413	feet per mi
CENTROIDX	Basin centroid horizontal (x) location in state plane coordinates	194378.4	meters
CENTROIDY	Basin centroid vertical (y) location in state plane units	4715478.8	meters
CONTOUR	Total length of all elevation contours in drainage area in miles	50.1	miles
CSL1085L0	10-85 slope of lower half of main channel in feet per mile.	57	feet per mi
CSL1085UP	10-85 slope of upper half of main channel in feet per mile.	82.5	feet per mi
CSL10_85	Change in elevation divided by length between points 10 and 85 percent of distance along main channel to basin divide - main channel method not known	58.7	feet per mi
DRNAREA	Area that drains to a point on a stream	12.1	square miles
EL1200	Percentage of basin at or above 1200 ft elevation	94.4	percent

Code	Parameter Description	Value	Unit
FOREST	Percentage of area covered by forest	51.8	percent
JULAVPRE	Mean July Precipitation	4.03	inches
JUNAVPRE	Mean June Precipitation	4.6	inches
JUNMAXTMP	Maximum June Temperature, in degrees F	74.5	degrees F
LAGFACTOR	Lag Factor as defined in SIR 2006-5112	0.13	dimensionless
LC11DEV	Percentage of developed (urban) land from NLCD 2011 classes 21-24	8.09	percent
LC11IMP	Average percentage of impervious area determined from NLCD 2011 impervious dataset	1.23	percent
LENGTH	Length along the main channel from the measuring location extended to the basin divide	8.98	miles
MAR	Mean annual runoff for the period of record in inches	26.1	inches
MAYAVPRE	Mean May Precipitation	3.52	inches
MXSNO	50th percentile of seasonal maximum snow depth from Northeast Regional Climate Center atlas by Cember and Wilks, 1993	20.4	inches
OUTLETX	Basin outlet horizontal (x) location in state plane coordinates	194155	feet
OUTLETY	Basin outlet vertical (y) location in state plane coordinates	4711115	feet
PRECIP	Mean Annual Precipitation	44.4	inches
PRJUNAUG00	Basin average mean precip for June to August from PRISM 1971-2000	12.7	inches
SLOPERATIO	Ratio of main channel slope to basin slope as defined in SIR 2006-5112	0.14	dimensionless
SSURGOA	Percentage of area of Hydrologic Soil Type A from SSURGO	8.3	percent
SSURGOB	Percentage of area of Hydrologic Soil Type B from SSURGO	13.7	percent
STORAGE	Percentage of area of storage (lakes ponds reservoirs wetlands)	1.03	percent

USGS Data Disclaimer: Unless otherwise stated, all data, metadata and related materials are considered to satisfy the quality standards relative to the purpose for which the data were collected. Although these data and associated metadata have been reviewed for accuracy and completeness and approved for release by the U.S. Geological Survey (USGS), no warranty expressed or implied is made regarding the display or utility of the data for other purposes, nor on all computer systems, nor shall the act of distribution constitute any such warranty.

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Application Version: 4.13.0

StreamStats Services Version: 1.2.22

NSS Services Version: 2.2.1

Attachment C: Soils Report





NRCS

Natural Resources Conservation Service A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for Erie County, New York

Trevett Road Slope Failures



SI 99 March 7, 2023

Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (https://offices.sc.egov.usda.gov/locator/app?agency=nrcs) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2 053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.



MAP LEGEND

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Water Features

Transportation

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Background

Spoil Area

Stony Spot

Wet Spot

Other

Rails

US Routes

Major Roads

Local Roads

Very Stony Spot

Special Line Features

Streams and Canals

Interstate Highways

Aerial Photography

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons

Soil Map Unit Lines

Soil Map Unit Points

Special Point Features

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Landfill

▲ Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15.800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Erie County, New York Survey Area Data: Version 22, Sep 10, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Data not available.

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Fu	Fluvaquents and Udifluvents, frequently flooded	0.0	0.4%
HvE	Hudson silty clay loam, 25 to 40 percent slopes	1.0	50.5%
RhC3 Rhinebeck silty clay loam, 8 to 15 percent slopes, seve relyeroded		1.0	49.1%
Totals for Area of Interest		2.0	100.0%

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or

landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Erie County, New York

Fu—Fluvaquents and Udifluvents, frequently flooded

Map Unit Setting

National map unit symbol: 9rm1 Elevation: 100 to 3,000 feet

Mean annual precipitation: 36 to 48 inches Mean annual air temperature: 45 to 50 degrees F

Frost-free period: 115 to 195 days

Farmland classification: Not prime farmland

Map Unit Composition

Fluvaquents and similar soils: 45 percent Udifluvents and similar soils: 30 percent

Minor components: 25 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Fluvaquents

Setting

Landform: Flood plains

Landform position (two-dimensional): Toeslope Landform position (three-dimensional): Dip

Down-slope shape: Concave Across-slope shape: Concave

Parent material: Alluvium with highly variable texture

Typical profile

H1 - 0 to 5 inches: gravelly silt loam H2 - 5 to 70 inches: very gravelly sand

Properties and qualities

Slope: 0 to 3 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Very poorly drained

Capacity of the most limiting layer to transmit water (Ksat): Moderately low to very

high (0.06 to 19.98 in/hr)

Depth to water table: About 0 to 12 inches Frequency of flooding: FrequentNone

Frequency of ponding: None

Calcium carbonate, maximum content: 15 percent

Available water supply, 0 to 60 inches: Moderate (about 6.1 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 5w

Hydrologic Soil Group: A/D

Ecological site: F101XY003NY - Low Floodplain Depression

Hydric soil rating: Yes

Description of Udifluvents

Setting

Landform: Flood plains

Landform position (two-dimensional): Summit

Landform position (three-dimensional): Talf

Down-slope shape: Concave Across-slope shape: Convex

Parent material: Alluvium with a wide range of texture

Typical profile

H1 - 0 to 4 inches: very gravelly loam H2 - 4 to 70 inches: very gravelly sand

Properties and qualities

Slope: 0 to 8 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Moderately well drained

Capacity of the most limiting layer to transmit water (Ksat): Moderately low to very

high (0.06 to 19.98 in/hr)

Depth to water table: About 24 to 48 inches Frequency of flooding: FrequentNone

Frequency of ponding: None

Calcium carbonate, maximum content: 15 percent

Available water supply, 0 to 60 inches: Low (about 5.9 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 5w

Hydrologic Soil Group: A

Ecological site: F101XY002NY - Low Floodplain

Hydric soil rating: No

Minor Components

Haplaquolls

Percent of map unit: 5 percent Landform: Depressions Hydric soil rating: Yes

Wayland

Percent of map unit: 5 percent Landform: Flood plains Hydric soil rating: Yes

Canandaigua

Percent of map unit: 5 percent Landform: Depressions Hydric soil rating: Yes

Palms

Percent of map unit: 5 percent Landform: Swamps, marshes Hydric soil rating: Yes

Middlebury

Percent of map unit: 5 percent Hydric soil rating: No

HvE—Hudson silty clay loam, 25 to 40 percent slopes

Map Unit Setting

National map unit symbol: 9rmk Elevation: 300 to 1,800 feet

Mean annual precipitation: 36 to 48 inches
Mean annual air temperature: 45 to 50 degrees F

Frost-free period: 115 to 195 days

Farmland classification: Not prime farmland

Map Unit Composition

Hudson and similar soils: 75 percent Minor components: 25 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Hudson

Setting

Landform: Lake plains

Landform position (two-dimensional): Summit Landform position (three-dimensional): Riser

Down-slope shape: Concave Across-slope shape: Convex

Parent material: Clayey and silty glaciolacustrine deposits

Typical profile

H1 - 0 to 6 inches: silty clay loam H2 - 6 to 29 inches: silty clay

H3 - 29 to 60 inches: stratified clay to silt loam

Properties and qualities

Slope: 25 to 40 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Moderately well drained

Capacity of the most limiting layer to transmit water (Ksat): Moderately low to

moderately high (0.06 to 0.20 in/hr)

Depth to water table: About 18 to 24 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 15 percent

Available water supply, 0 to 60 inches: High (about 9.5 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 6e

Hydrologic Soil Group: C/D

Ecological site: F140XY018NY - Moist Lake Plain

Hydric soil rating: No

Minor Components

Odessa

Percent of map unit: 5 percent Hydric soil rating: No

Cayuga

Percent of map unit: 5 percent Hydric soil rating: No

Collamer

Percent of map unit: 5 percent Hydric soil rating: No

Varysburg

Percent of map unit: 5 percent Hydric soil rating: No

Rhinebeck

Percent of map unit: 5 percent Hydric soil rating: No

RhC3—Rhinebeck silty clay loam, 8 to 15 percent slopes, seve relyeroded

Map Unit Setting

National map unit symbol: 9rpm Elevation: 80 to 1,000 feet

Mean annual precipitation: 36 to 48 inches Mean annual air temperature: 45 to 50 degrees F

Frost-free period: 115 to 195 days

Farmland classification: Not prime farmland

Map Unit Composition

Rhinebeck, severely eroded, and similar soils: 75 percent

Minor components: 25 percent

Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Rhinebeck, Severely Eroded

Setting

Landform: Lake plains

Landform position (two-dimensional): Footslope Landform position (three-dimensional): Tread

Down-slope shape: Concave Across-slope shape: Linear

Parent material: Clayey and silty glaciolacustrine deposits

Typical profile

H1 - 0 to 9 inches: silty clay loam H2 - 9 to 37 inches: silty clay

H3 - 37 to 70 inches: silty clay

Properties and qualities

Slope: 8 to 15 percent

Depth to restrictive feature: More than 80 inches Drainage class: Somewhat poorly drained

Capacity of the most limiting layer to transmit water (Ksat): Moderately low to

moderately high (0.06 to 0.20 in/hr)

Depth to water table: About 6 to 18 inches

Frequency of flooding: None Frequency of ponding: None

Calcium carbonate, maximum content: 15 percent

Available water supply, 0 to 60 inches: Moderate (about 8.3 inches)

Interpretive groups

Land capability classification (irrigated): None specified

Land capability classification (nonirrigated): 4e

Hydrologic Soil Group: C/D

Ecological site: F140XY018NY - Moist Lake Plain

Hydric soil rating: No

Minor Components

Hudson

Percent of map unit: 5 percent

Hydric soil rating: No

Churchville

Percent of map unit: 5 percent

Hydric soil rating: No

Varysburg

Percent of map unit: 5 percent

Hydric soil rating: No

Canadice

Percent of map unit: 5 percent Landform: Depressions

Hydric soil rating: Yes

Collamer

Percent of map unit: 5 percent

Hydric soil rating: No

Soil Information for All Uses

Suitabilities and Limitations for Use

The Suitabilities and Limitations for Use section includes various soil interpretations displayed as thematic maps with a summary table for the soil map units in the selected area of interest. A single value or rating for each map unit is generated by aggregating the interpretive ratings of individual map unit components. This aggregation process is defined for each interpretation.

Land Management

Land management interpretations are tools designed to guide the user in evaluating existing conditions in planning and predicting the soil response to various land management practices, for a variety of land uses, including cropland, forestland, hayland, pastureland, horticulture, and rangeland. Example interpretations include suitability for a variety of irrigation practices, log landings, haul roads and major skid trails, equipment operability, site preparation, suitability for hand and mechanical planting, potential erosion hazard associated with various practices, and ratings for fencing and waterline installation.

Erosion Hazard (Road, Trail)

The ratings in this interpretation indicate the hazard of soil loss from unsurfaced roads and trails. The ratings are based on soil erosion factor K, slope, and content of rock fragments.

The ratings are both verbal and numerical. The hazard is described as "slight," "moderate," or "severe." A rating of "slight" indicates that little or no erosion is likely; "moderate" indicates that some erosion is likely, that the roads or trails may require occasional maintenance, and that simple erosion-control measures are needed; and "severe" indicates that significant erosion is expected, that the roads or trails require frequent maintenance, and that costly erosion-control measures are needed.

Numerical ratings indicate the severity of individual limitations. The ratings are shown as decimal fractions ranging from 0.01 to 1.00. They indicate gradations between the point at which a soil feature has the greatest negative impact on the specified aspect of forestland management (1.00) and the point at which the soil feature is not a limitation (0.00).

The map unit components listed for each map unit in the accompanying Summary by Map Unit table in Web Soil Survey or the Aggregation Report in Soil Data Viewer are determined by the aggregation method chosen. An aggregated rating class is shown for each map unit. The components listed for each map unit are only those that have the same rating class as listed for the map unit. The percent composition of each component in a particular map unit is presented to help the user better understand the percentage of each map unit that has the rating presented.

Other components with different ratings may be present in each map unit. The ratings for all components, regardless of the map unit aggregated rating, can be viewed by generating the equivalent report from the Soil Reports tab in Web Soil Survey or from the Soil Data Mart site. Onsite investigation may be needed to validate these interpretations and to confirm the identity of the soil on a given site.



MAP LEGEND

Area of Interest (AOI)

Soils

Area of Interest (AOI)

US Routes

~

Background

Major Roads Local Roads

Aerial Photography

Soil Rating Polygons

Very severe



ere -

Severe

Moderate

Slight

Not rated or not available

Soil Rating Lines

Very severe



Severe



Moderate



Not rated or not available

Soil Rating Points

- Very severe
- Severe
- Moderate
- Slight
- Not rated or not available

Water Features



Streams and Canals

Transportation



Interstate Highways

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:15.800.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Erie County, New York Survey Area Data: Version 22, Sep 10, 2022

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Data not available.

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Tables—Erosion Hazard (Road, Trail)

Map unit symbol	Map unit name	Rating	Component name (percent)	Rating reasons (numeric values)	Acres in AOI	Percent of AOI
Fu	Fluvaquents and Udifluvents,	Slight	Fluvaquents (45%)		0.0	0.4%
frequently flooded		Udifluvents (30%)				
HvE	Hudson silty clay loam, 25 to 40 percent slopes	Severe	Hudson (75%)	Slope/erodibility (0.95)	1.0	50.5%
RhC3	Rhinebeck silty clay loam, 8 to 15 percent slopes, seve relyeroded	Severe	Rhinebeck, severely eroded (75%)	Slope/erodibility (0.95)	1.0	49.1%
Totals for Area	of Interest				2.0	100.0%

Rating	Acres in AOI	Percent of AOI		
Severe	2.0	99.6%		
Slight	0.0	0.4%		
Totals for Area of Interest	2.0	100.0%		

Rating Options—Erosion Hazard (Road, Trail)

Aggregation Method: Dominant Condition
Component Percent Cutoff: None Specified

Tie-break Rule: Higher

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Attachment D: Cultural Resources Documentation



ANDREW M. CUOMO Governor ERIK KULLESEID Commissioner

December 09, 2019

Krista Greer Engineer JM Davidson Engineering, D.P.C. 525 Wheatfield Street Suite 20 North Tonawanda, NY 14120

Re: USACE

Trevett Road Slope failure Repair Project Trevett Road, Concord, Erie County, NY

19PR08304

Dear Krista Greer:

Thank you for requesting the comments of the State Historic Preservation Office (SHPO). We have reviewed the project in accordance with Section 106 of the National Historic Preservation Act of 1966. These comments are those of the SHPO and relate only to Historic/Cultural resources. They do not include potential environmental impacts to New York State Parkland that may be involved in or near your project. Such impacts must be considered as part of the environmental review of the project pursuant to the National Environmental Policy Act and/or the State Environmental Quality Review Act (New York Environmental Conservation Law Article 8).

Based upon this review, it is the opinion of the New York SHPO that no historic properties, including archaeological and/or historic resources, will be affected by this undertaking.

If further correspondence is required regarding this project, please be sure to refer to the OPRHP Project Review (PR) number noted above.

Sincerely,

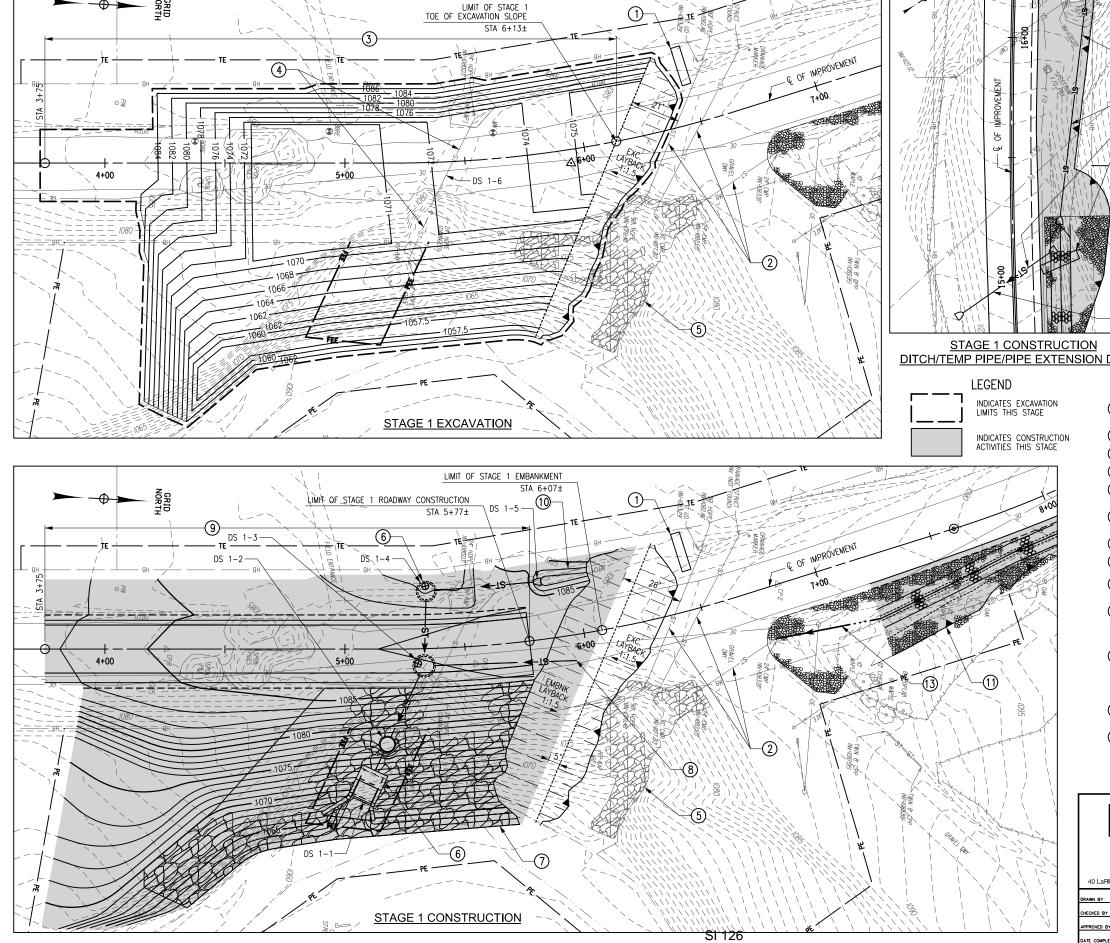
R. Daniel Mackay

Deputy State Historic Preservation Officer

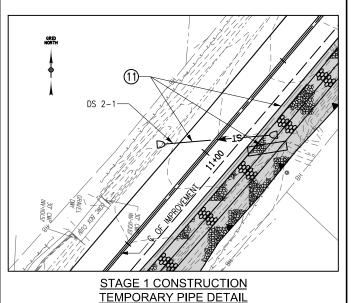
Division for Historic Preservation

Attachment E: Erosion and Sediment Control Plans and Details





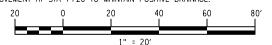
SLOPE AND STREAM BANK STABILIZATION TREVETT RD. C.R. 420 SHEET 11 OF 31



DITCH/TEMP PIPE/PIPE EXTENSION DETAIL SUGGESTED CONSTRUCTION SEQUENCE

STAGE 1 CONSTRUCTION:

- CONSTRUCT TEMPORARY EMBANKMENT AT TERMINUS OF EXISTING WEST SIDE DITCH TO PROTECT EXCAVATION WHILE EXCAVATION IS ACTIVE.
- MAINTAIN DRAINAGE THROUGH EXISTING STORM SYSTEM.
- ROADWAY AND SLOPE REMEDIATION EXCAVATION BETWEEN STA 3+75 TO STA 6+40±.
- REMOVE 24" HDPE STORM PIPING (DS 1-6), SEE DRAINAGE TABLE ON DWG NO. MT-1.
- PORTION OF EXISTING STONE RIP-RAP TO REMAIN.
- CONSTRUCT PORTION OF STORM SEWER SYSTEM INCLUDING ENERGY DISSIPATOR (DS 1-1) W/WINGWALLS, THREE MANHOLES (DS 1-2, 1-3 & 1-4) AND CONNECTING STORM PIPE AND END SECTION (DS 1-5).
- CONSTRUCT PORTION OF SLOPE REMEDIATION AS SHOWN ON DWG NOS. G-1 THRU G-4.
- CONSTRUCT 60'± OF 42" STORM PIPE CONNECTED TO DS 1-3, AND PLUG OPEN END.
- CONSTRUCT ROADWAY UP TO ROADWAY SUBGRADE AND STABILIZE WITH ROADWAY SUBBASE
- CONSTRUCT 20'± OF WESTSIDE STONE LINED DITCH/ROADSIDE UP TO FINISHED GRADE/FULL FORESLOPE/FULL DEPTH.
- BEGIN EASTSIDE DITCH IMPROVEMENTS STA 7+20 TO STA 15+25 RT, INSTALL TEMPORARY 24" CROSS PIPE (DS 2-1) AT STA 11+11 AND TEMPORARY 36" CROSS PIPE (DS 2-4) AT STA 15+00 PRIOR TO STARTING TO BUILD EASTSIDE DITCH SOUTH OF STA 11+11. INSTALL TEMPORARY EMBANKMENT AT STA 11+00 AND STA 15+00 TO DIRECT FLOW TO WESTSIDE DITCH AS NECESSARY, REMOVE ALL TEMPORARY EMBANKMENTS AND TEMPORARILY PLUG TEMPORARY 24" AND 36" CROSS PIPES AT CONCLUSION OF DITCH CONSTRUCTION IN THIS STAGE.
- EXTEND 36" HPDE STORM PIPE WITH 98 LF \pm OF 36" HDPE AND END SECTION (DS 2-3), SEE DRAINAGE TABLE ON DWG NO. MT-1.
- PROVIDE TEMPORARY DITCH REALIGNMENT BETWEEN EXISTING 24" CMP AND PROPOSED DITCH IMPROVEMENT AT STA 7+20 TO MAINTAIN POSITIVE DRAINAGE.





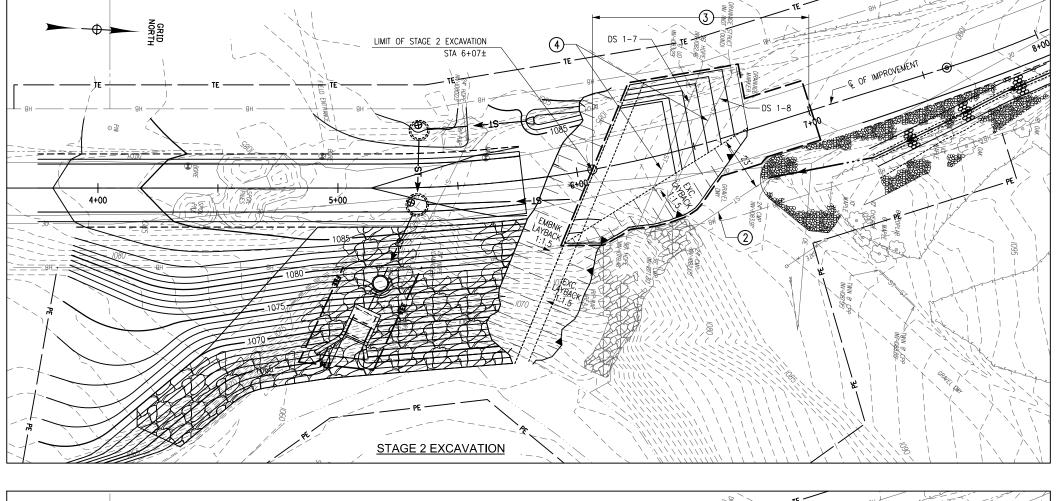
Bergmann Associates, Architects, Engineers, Landscape Architects & Surveyors, D.P.C.

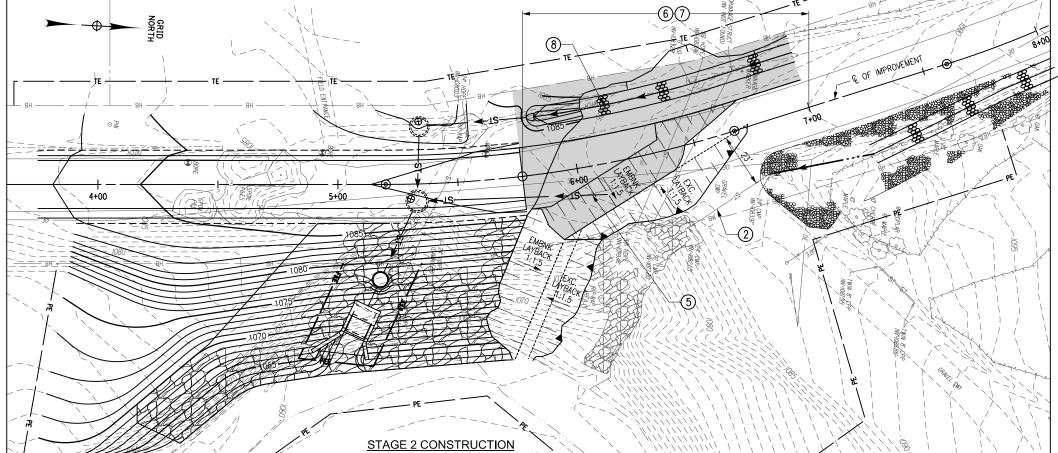


40 LaRIviere Drive	//	Sulte 200 //	Buffalo,	New York	14202 /	716.852.3211
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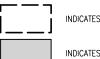
RAWN BY	M.M.M.	ERIE COUNTY DEPT. OF P		SHEET NO. 11 of 31
HECKED BY	T.R.D.	95 FRANKLIN ST	BUFFALO, N.Y.	DATE MARCH 2023
PPROVED BY	D.T.G.	TREVETT ROA	D	SCALE AS SHOWN
ATE COMPLETE	ED	STAGING PLANS (SHE	ET 1 OF 3)	STG-1

SLOPE AND STREAM BANK STABILIZATION TREVETT RD. C.R. 420 SHEET 12 OF 31





LEGEND



INDICATES EXCAVATION LIMITS THIS STAGE

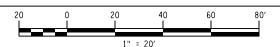
INDICATES CONSTRUCTION ACTIVITIES THIS STAGE

SUGGESTED CONSTRUCTION SEQUENCE

STAGE 2 CONSTRUCTION:

- TEMPORARY 24" CROSS PIPE AT STA 11+00 AND TEMPORARY 36" CROSS PIPE AT STA 15+00 TO REMAIN PLUGGED THIS STAGE (NOT SHOWN). REMOVE PLUGS AT CONCLUSION OF THIS STAGE.
- (2) MAINTAIN DRAINAGE THROUGH EXISTING 24" CMP CROSS CULVERT FOR EASTSIDE DITCH.
- ROADWAY AND SLOPE REMEDIATION EXCAVATION BETWEEN STA 6+07± TO STA 7+00.
- DEMOLITION OF EXISTING 36" HDPE (DS 1-7) AND 36" CMP (DS 1-8) CROSS CULVERTS FOR WESTSIDE DITCH.
- 5 EXTEND 42" STORM PIPE TO NORTH TO STAGING LINE/EMBANKMENT LAYBACK.
- CONSTRUCT PORTION OF SLOPE REMEDIATION AS SHOWN ON DWG NOS. G-1 THRU G-4.
- CONSTRUCT PORTION OF ROADWAY UP TO ROADWAY SUBGRADE AND STABILIZE WITH ROADWAY SUBBASE MATERIAL.
- CONSTRUCT 115 LF \pm OF WESTSIDE STONE LINED DITCH UP TO FINISHED GRADE/FULL FORESLOPE/FULL DEPTH/EMBANKMENT LAYBACK.

SPECIAL NOTE: STAGE 2 CONSTRUCTION SHALL BE COMPLETED WHEN NO RUNOFF IS EXPECTED FROM THE WATERSHED AND SHALL OCCUR OVER A THREE CALENDAR DAY MAXIMUM.



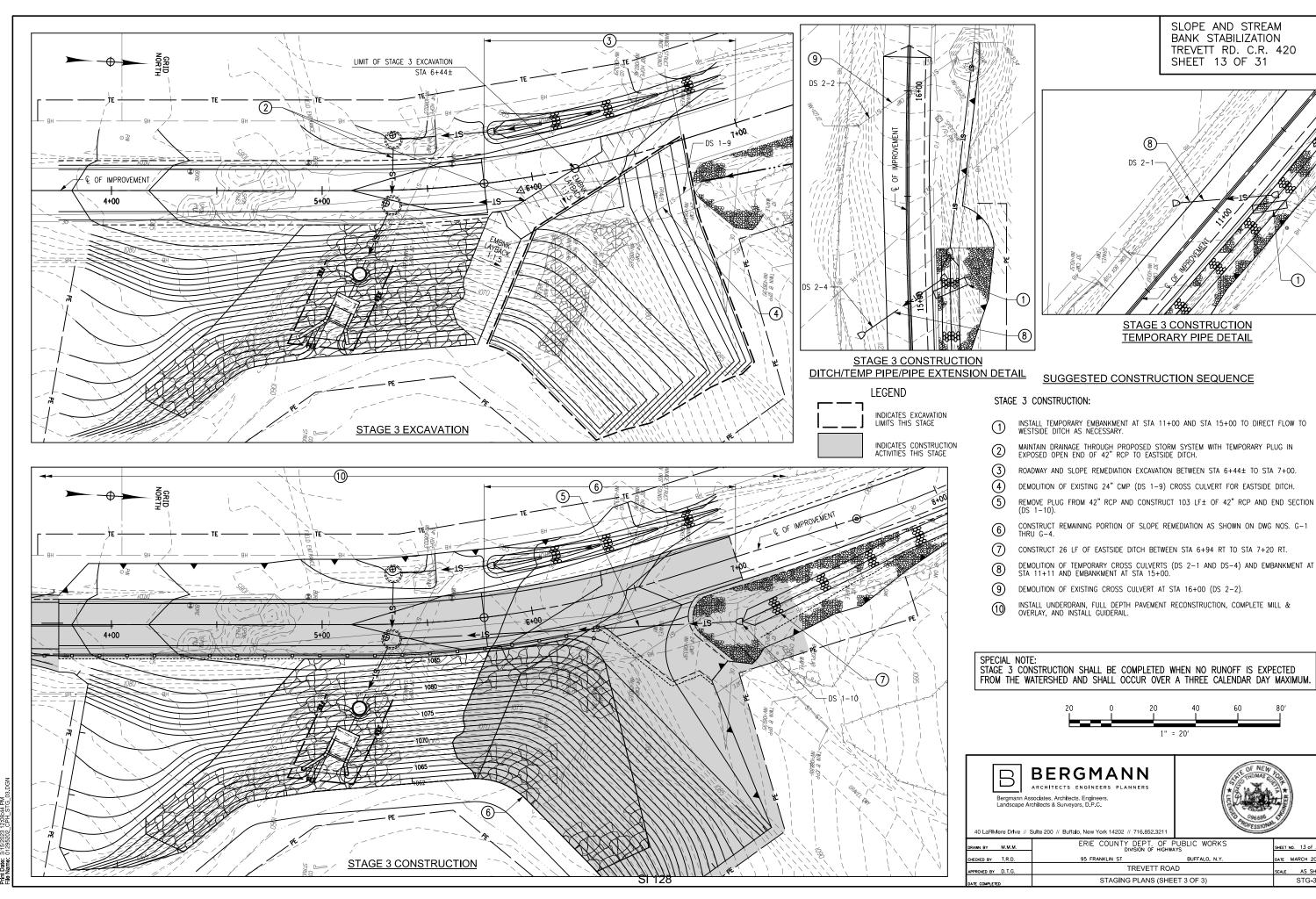


Bergmann Associates, Architects, Engineers, Landscape Architects & Surveyors, D.P.C.



40 LaRIvlere Drive // Sulte 200 // Buffalo, New York 14202 // 716.852.3211

AWN BY M.M.M.	ERIE COUNTY DEPT. DIVISION OF H		SHEET NO. 12 of 31
ECKED BY T.R.D.	95 FRANKLIN ST	BUFFALO, N.Y.	DATE MARCH 2023
PROVED BY D.T.G.	TREVETT	ROAD	SCALE AS SHOWN
TE COMPLETED	STAGING PLANS	(SHEET 2 OF 3)	STG-2

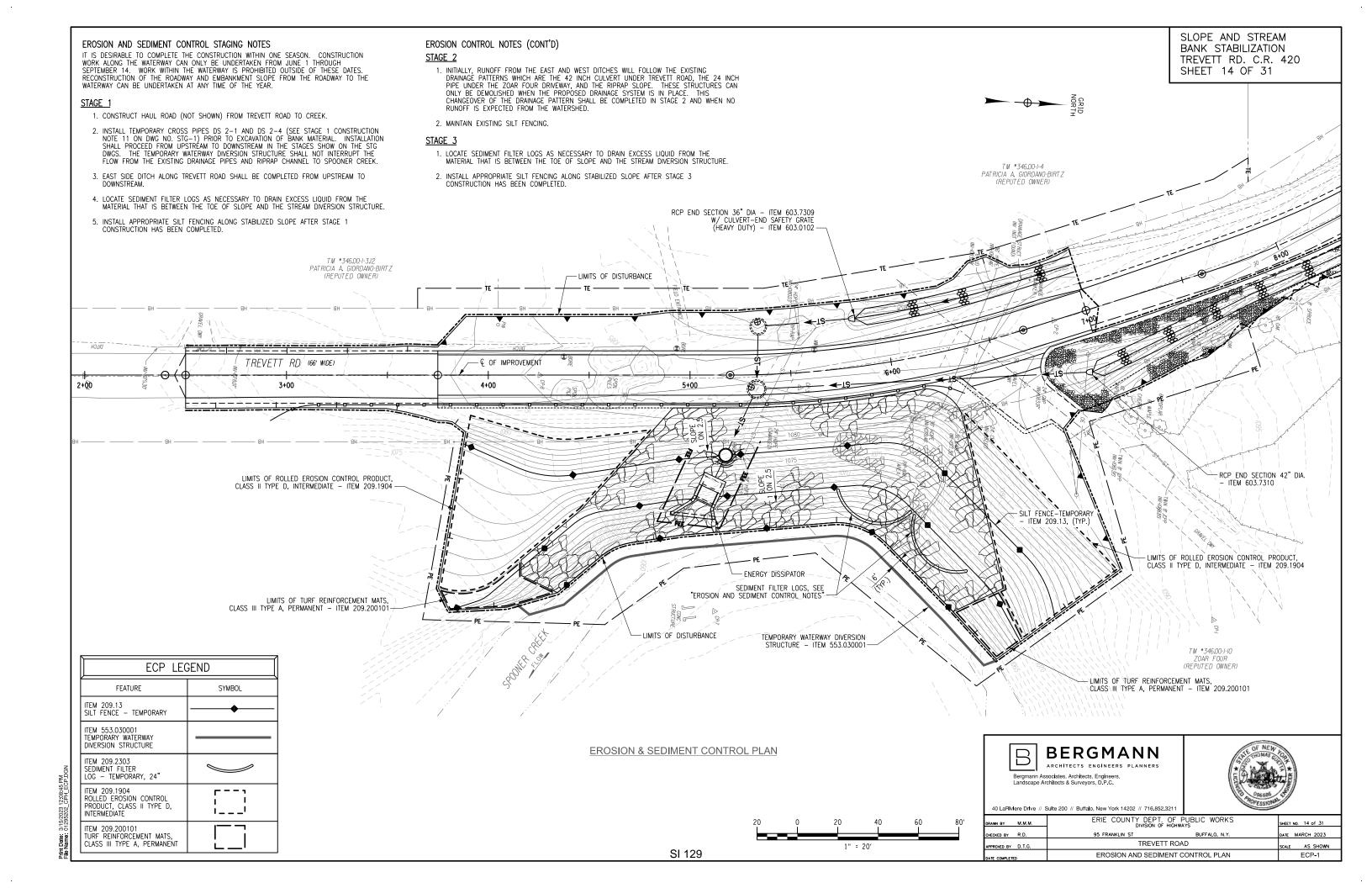


SHEET NO. 13 of 31

E MARCH 2023

STG-3

AS SHOWN



SLOPE AND STREAM BANK STABILIZATION TREVETT RD. C.R. 420 SHEET 15 OF 31

					El	ROSION CONTR	OL TABLE		
FROM STATION	OFFSET (FT)	SIDE	TO STATION	OFFSET (FT)	SIDE	ITEM 209.13 (LF)	ITEM 209.2303 (LF)	ITEM 553.030001 (EA)	COMMENTS
4+14.1	114.1	RT	6+20.6	154.6	RT			1	
4+35.9	106.5	RT	6+20.6	154.6	RT	252			INSTALL AT TOE OF SLOPE APPROX. ELEVATION 1062.0
3+80.7	116.5	RT	5+00.9	61.3	RT	136			INSTALL ALONG ELEVATION 1069.0
5+14.5	60.2	RT	6+30.9	148.7	RT	185			INSTALL ALONG ELEVATION 1069.0
3+88.0	34.2	RT	5+14.3	40.2	RT	130			INSTALL ALONG ELEVATION 1077.0
5+21.0	39.6	RT	6+46.0	141.0	RT	202			INSTALL ALONG ELEVATION 1077.0
5+67.0	59.7	RT	5+97.9	75.5	RT		50		LOCATE AS NECESSARY
5+98.5	76.8	RT	6+16.0	109.3	RT		50		LOCATE AS NECESSARY
TOTALS	•					905	100	1	

NOTES: ITEM 209.13 - SILT FENCE - TEMPORARY ITEM 209.2303 - SEDIMENT FILTER LOG - TEMPORARY, 24" ITEM 553.030001 - TEMPORARY WATERWAY DIVERSION STRUCTURE

BERGMANN
ARCHITECTS ENGINEERS PLANNERS Bergmann Associates, Architects, Engineers, Landscape Architects & Surveyors, D.P.C.



40 LaRIviere Drive // Sulte 200 // Buffalo, New York 14202 // 716.852.3211

APPROVED BY D.T.G. TREVETT ROAD SCALE NONE FROSION AND SEDIMENT CONTROL TABLE AND DETAILS FCP-2	DRAWN BY M.M.M.	ERIE COUNTY DEPT. OF DIVISION OF HIGH		SHEET NO. 15 of 31
FROSION AND SEDIMENT CONTROL TABLE AND DETAILS FCP-2	CHECKED BY R.D.	95 FRANKLIN ST	BUFFALO, N.Y.	DATE MARCH 2023
EROSION AND SEDIMENT CONTROL TABLE AND DETAILS ECP-2	APPROVED BY D.T.G.	TREVETT R	OAD	SCALE NONE
DATE COMPLETED	DATE COMPLETED	EROSION AND SEDIMENT CONTR	ROL TABLE AND DETAILS	ECP-2

ESC GENERAL NOTES

- THE ELEMENTS ON THESE PAGES KNOWN AS "EROSION AND SEDIMENT CONTROL" (ESC) SHALL BE USED DURING CONSTRUCTION IN ANY AREA WHERE FINE MATERIAL MAY ENTER THE WATERS OF THE STATE OF NEW YORK.
- 2. ALL NECESSARY PRECAUTIONS SHALL BE TAKEN TO PREVENT CONTAMINATION OF ANY STREAM OR WATERWAY BY SILT, SEDIMENT, FUELS, SOLVENTS, LUBRICANTS, EPOXY, COATINGS, OR ANY OTHER POLLUTANT ASSOCIATED WITH CONSTRUCTION AND CONSTRUCTION PROCEDURES.
- THE CONTRACTOR SHALL SUBMIT FOR APPROVAL TO THE ENGINEER IN CHARGE HIS WRITTEN SCHEDULE AND PROPOSED MEASURES FOR TEMPORARY AND PERMANENT REQUIRED BY SECTION 209 OF THE NYSDOT STANDARD SPECIFICATIONS.
- 4. ALL DREDGED AND EXCAVATED MATERIAL THAT IS DISPOSED OF ON AN UPLAND SITE SHALL BE STABILIZED WITH SEED AND MULCH IN ACCORDANCE WITH SECTION 209 OF THE NYSDOT STANDARD SPECIFICATION SO THAT IT CANNOT REASONABLY RE-ENTER ANY WATER BODY OR WETLAND AREA.
- MATERIAL EXCAVATED OR DREDGED BETWEEN THE TEMPORARY WATERWAY DIVERSION STRUCTURE AND THE TOE OF SLOPE SHALL BE PLACED UPLAND OF A FILTER LOG
 IN ORDER TO SEPARATE THE LIQUID FROM THE SEDIMENT. SEDIMENT FREE WATER CAN BE RETURNED TO THE STREAM.
- 6. EXCAVATION OF THE TOE AT THE FAILURE SLOPE CAN ONLY BE ATTEMPTED WHEN THE STREAM ELEVATION IS NOT OVERTOPPING THE STREAM DIVERSION STRUCTURE
- INSPECTION, PERIODIC CLEANING AND MAINTENANCE OF TEMPORARY SOIL EROSION AND POLLUTION CONTROL DEVICES SHALL BE PERFORMED ON A SCHEDULE BASIS IN ACCORDANCE WITH SECTION 209 OF THE NYSDOT STANDARD SPECIFICATIONS. THE COST OF INSTALLING, CLEANING AND REMOVING TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL DEVICES SHALL BE INCLUDED IN THE BID.
- ALL CONTROL MEASURES SHALL BE PLACED PRIOR TO STARTING EARTH WORK OPERATIONS AND SHALL REMAIN IN PLACE UNTIL THE NEW SLOPES ARE STABILIZED WITH SLOPE PROTECTION, SEEDING AND MULCH IN ACCORDANCE WITH SECTION 209 THE NYSDOT STANDARD SPECIFICATIONS
- ALL DEWATERING OPERATIONS OF EXCAVATED AREAS SHALL BE DONE IN A MANNER THAT WILL NOT CREATE EROSION OR SEDIMENT-LADEN WATER. ALL COSTS SHALL BE INCLUDED IN THE BID PRICE.
- 10. HEAVY EQUIPMENT SHALL NOT BE DRIVEN IN THE WATER OUTSIDE THE TEMPORARY WATERWAY DIVERSION STRUCTURE.
- 11. TEMPORARY CONSTRUCTION ENTRANCES SHALL BE STABILIZED AND SHALL INCLUDE WASHING AREAS IN ACCORDANCE WITH NYSDOT STANDARD SHEETS AND SPECIFICATIONS. COST SHALL BE INCLUDED IN THE BID PRICE FOR ITEM 209.22. AN ESTIMATED QUANTITY HAS BEEN INCLUDED IN THE COTRACT FOR INSTALLATION OF CONSTRUCTION ENTRANCES FOR ACCESS TO THE SITE.
- 12. ALL AREAS OF SOIL DISTURBANCE OUTSIDE OF STONE FILLING RESULTING FROM THE PROJECT SHALL BE STABILIZED BY SEED AND MULCH-TEMPORARY (ITEM 209.1003) AND/OR ROLLED EROSION CONTROL PRODUCTS IN ACCORDANCE WITH ECTION 209 OF THE NYSDOT STANDARD SPECIFICATIONS WITHIN ONE WEEK FINAL GRADING. IF CONSTRUCTION ACTIVITIES ARE DISCONTINUED IN AREAS OF SOIL DISTURBANCE BEFORE THE FINAL GRADING IS COMPLETE, TEMPORARY GRADING SHALL BE SHALL BE STABILIZED BY SEEDING AND MULCH WITHIN 7 DAYS OF EXPOSURE. MULCH SHALL BE MAINTAINED UNTIL SUITABLE VEGETATION COVER IS ESTABLISHED. IN NO CASE SHALL MORE THAN ONE PAYMENT BE MADE FOR THE APPLICATION OF SEED AND MULCH OR ANY PRODUCT REGARDLESS OF THE NUMBER OF APPLICATIONS REQUIRED TO COMPLY WITH THESE NOTES AND SPECIFICATIONS.
- 13. OTHER EROSION CONTROL MEASURES MAY BE REQUIRED A.O.B.E. IN ADDITION TO SCHEMES SHOWN.

ESC GENERAL NOTES (CONTINUED)

- 14. RING ANY TEMPORARY STOCKPILES OF TOPSOIL OR FILL WITH SILT FENCES AS SHOWN IN THE SILT FENCE DETAIL IN THE STANDARD SHEETS AND STANDARD SPECIFICATIONS TO CONTAIN ANY EROSION OF THE PILE. PILES EXPOSED FOR LONGER THAN ONE WEEK SHALL BE STABILIZED BY SEEDING, MULCH AND OR SLOPE PROTECTION IN ACCORDANCE WITH SECTION 209 OF THE STANDARD SPECIFICATIONS
- 15. ALL METHODS AND EQUIPMENT PROPOSED BY THE CONTRACTOR TO ACCOMPLISH THE WORK SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER IN CHARGE.
- 16. ALL STORM DRAINAGE OUTLETS SHALL BE STABILIZED AS REQUIRED A.O.B.E. BEFORE THE DISCHARGE POINTS BECOME OPERATIONAL.
- 17. THE SITE SHALL AT ALL TIMES BE GRADED AND MAINTAINED SUCH THAT ALL STORM WATER RUNOFF IS DIVERTED TO SOIL AND EROSION SEDIMENT CONTROL DEVICES BEFORE ENTERING A WATERBODY.
- 18. STORM WATER FLOW FROM DISTURBED AREAS MUST BE PASSED THROUGH A SEDIMENT TRAP (FOR COLLECTED RUNOFF IN A DITCH OR PIPE) OR SILTATION FENCE BEFORE DISCHARGING BEYOND DISTURBED AREAS OR INTO INLETS OF OTHER
- 19. NO MATERIAL SHALL BE ALLOWED TO BE DROPPED INTO THE STREAM CHANNEL. ANY DEBRIS OR EXCESS MATERIALS FROM CONSTRUCTION OF THIS PROJECT SHALL BE IMMEDIATELY AND COMPLETELY REMOVED FROM THE BED AND BANKS OF ALL WATER AREAS AND MOVED TO AN APPROPRIATE UPLAND AREA FOR DISPOSAL
- 20. THE LOCATIONS OF SEDIMENT AND EROSION CONTROL MEASURES, AS INDICATED IN THE CONTRACT DOCUMENTS MAY REQUIRE FIELD ADJUSTMENT DEPENDING ON THE SEQUENCE OF THE CONSTRUCTION ACTIVITIES, CONSTRUCTION METHODS, AND/OR ACTUAL FIELD CONDITIONS. THE ENGINEER SHALL BE NOTIFIED OF ANY SIGNIFICANT FIELD CHANGES TO THE EROSION AND SEDIMENT CONTROL MEASURES INDICATED IN THE CONTRACT DOCUMENTS.
- 21. THE CONTRACTOR SHALL NOT USE THE STREAM BED OR BANKS AS A STAGING AREA FOR THE EQUIPMENT OR MATERIALS. AFTER EACH WORK DAY, ALL MECHANIZED EQUIPMENT SHALL BE REMOVED FROM THE BED AND BANKS OF THE CRFFK AND STORED IN AN APPROVED UPLAND SITE.
- 22. CONTROLS SHALL BE ESTABLISHED TO PREVENT THE TRACKING, SPILLING, AND DROPPING OF SEDIMENTS OUTSIDE OF THE WORK AREA BY CONSTRUCTION VEHICLES. IF WASHING IS PERFORMED, THE WASHING AREA SHALL BE LOCATED IN AN AREA WHICH WILL DRAIN INTO AN APPROVED SEDIMENT CONTROL MEASURE.
- 23. TO AVOID TRANSPORT OF INVASIVE SPECIES, ALL EQUIPMENT TO BE UTILIZED AT THE SITE SHALL BE CLEANED PRIOR TO ARRIVING ON THE PROJECT SITE. IF THE EQUIPMENT BECOMES CONTAMINATED WITH INVASIVES DURING PROJECT WORK, THE EQUIPMENT SHALL BE CLEANED PRIOR TO RELOCATION TO THE NEXT SITE. PRICE TO BE INCLUDED IN THE BID.
- 24. DIVERT THE STREAM FLOW AS NECESSARY THROUGH THE WORK AREA. INCLUDE ALL COSTS ASSOCIATED WITH DIVERTING AND MAINTAINING THE STREAM FLOW IN ITEM 553.030001. THE PROPOSED METHOD OF MAINTAINING THE STREAM FLOW SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO
- 25. COMPLY ITH THE TERMS, CONDITIONS, AND PROVISIONS OF ALL PERMITS AND AUTHORIZATIONS THAT ARE OBTAINED FOR THIS PROJECT, INCLUDING APPLICABLE U.S. ARMY CORPS OF ENGINEERS NATIONWIDE PERMITS AND NYSDEC PERMITS. (STREAM DISTURBANCE UNDER ARTICLE 15 AND WATER QUALITY CERTIFICATION).
- ROLLED EROSION CONTROL PRODUCT, CLASS II TYPE D, INTERMEDIATE (ITEM 209.1904) SHALL MEET THE REQUIREMENTS OF SECTION 713-07 AND BE MADE OF

USGS 0421422210 EIGHTEENMILE CREEK AT HAMBURG DRAINAGE AREA = 61.5 SQUARE MILES

PERIOD OF RECORD - WATER YEARS 2016 - 2019

WATER LEVEL AT THE GAGE HAS BEEN KNOWN TO RISE 1.5 FT. IN 15 MINUTES AND 2 FT. IN 30 MINUTES (JULY 17, 2019). SIMILAR OR GREATER RISES CAN BE EXPECTED AT THE SLOPE FAILURE SITE WHICH HAS A DRAINAGE AREA OF 12 SQUARE MILES.

RECORDED WATER LEVELS OF 50 CFS AND HIGHER AT THE GAGE CORRESPOND TO FLOWS AT THE FAILURE SITE THAT MAY OVERTOP A 32" HIGH JERSEY BARRIER.

DAY	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
DAT		A	VERAGE DA	AILY DISCH	ARGE (CFS	S)		
1	76	17	12	80	7.8	13	193	64
2	64	16	10	7.1	10	259	540	49
3	87	15	9.6	6.6	16	71	713	44
4	102	15	29	6.5	9.9	177	167	40
5	116	15	29	5.8	8.6	58	1780	118
6	67	14	30	5.1	11	154	2450	96
7	59	13	13	9.9	8	521	267	61
8	49	12	9.6	35	7.2	75	147	65
9	44	11	8.5	49	6.8	70	105	68
10	51	11	7.8	17	224	41	116	69
11	45	11	7.2	11	56	45	69	73
12	58	11	7	9.1	25	100	63	81
13	56	21	6.5	7.8	18	39	73	89
14	44	29	8	8.8	14	31	64	95
15	110	14	10	8.3	11	40	53	96
16	83	11	8.1	12	10	52	160	102
17	49	10	8	17	9.4	31	129	120
18	37	14	7.8	171	8.9	34	127	109
19	37	29	6.4	33	8.9	24	788	704
20	71	14	6	16	8.6	68	230	446
21	48	11	5.6	12	9.4	187	150	170
22	147	10	26	26	15	54	263	156
23	104	11	16	17	10	41	131	383
24	52	20	9.8	12	9.4	45	98	241
25	36	26	9.6	9.6	14	35	105	155
26	30	13	10	9.2	28	29	135	92
27	27	21	8.3	8.9	26	118	80	88
28	24	68	7.2	8.2	15	136	64	85
29	20	30	6.6	9.3	13	283	54	81
30	18	16	11	11	13	153	50	78
31	17	, and the second	9.1	9.1		426		76
AVERAGE	59	18	11	19	21	110	312	135

SLOPE AND STREAM BANK STABILIZATION TREVETT RD. C.R. 420 SHEET 16 OF 31

BERGMANN В ARCHITECTS ENGINEERS PLANNERS Bergmann Associates, Architects, Engineers Landscape Architects & Surveyors, D.P.C.



40 LaRIviere Drive // S	Sulte 200 // Buffalo, New York 14202 // 716.852.3211		
DRAWN BY M.M.M.	ERIE COUNTY DEPT. OF F		SHEET NO. 16 of 31
CHECKED BY R.D.	95 FRANKLIN ST	BUFFALO, N.Y.	DATE MARCH 2023
APPROVED BY D.T.G.	TREVETT ROA	D	SCALE NONE
DATE COMPLETED	EROSION AND SEDIMENT CO	ONTROL NOTES	ECP-3

Attachment F: NYSDEC
Technical Field Guidance – Spill
Reporting and Initial Notification
Requirements



TECHNICAL FIELD GUIDANCE

SPILL REPORTING AND INITIAL NOTIFICATION REQUIREMENTS

Spill Reporting and Initial Notification Requirements

GUIDANCE SUMMARY AT-A-GLANCE

- Reporting spills is a crucial first step in the response process.
- You should understand the spill reporting requirements to be able to inform the spillers of their responsibilities.
- Several different state, local, and federal laws and regulations require spillers to report petroleum and hazardous materials spills.
- The state and federal reporting requirements are summarized in Exhibit 1.1-1.
- Petroleum spills must be reported to DEC unless they meet <u>all</u> of the following criteria:
 - The spill is known to be less than 5 gallons; and
 - The spill is contained and under the control of the spiller; and
 - The spill has not and will not reach the State's water or any land; and
 - The spill is cleaned up within 2 hours of discovery.

All reportable petroleum spills and most hazardous materials spills must be reported to DEC hotline (1-800-457-7362) within New York State; and (1-518 457-7362) from outside New York State. For spills not deemed reportable, it is strongly recommended that the facts concerning the incident be documented by the spiller and a record maintained for one year.

- Inform the spiller to report the spill to other federal or local authorities, if required.
- Report yourself those spills for which you are unable to locate the responsible spiller.
- Make note of other agencies' emergency response telephone numbers in case you require their on-scene assistance, or if the response is their responsibility and not BSPR's.

1.1.1 Notification Requirements for Oil Spills and Hazardous Material Spills

Spillers are required under state law and under certain local and federal laws to report spills. These various requirements, summarized in Exhibit 1.1-1, often overlap; that is, a particular spill might be required to be reported under several laws or regulations and to several authorities. Under state law, all petroleum and most hazardous material spills must be reported to DEC Hotline (1-800-457-7362), within New York State, and to 1-518-457-7362 from outside New York State. Prompt reporting by spillers allows for a quick response, which may reduce the likelihood of any adverse impact to human health and the environment. Yo will often have to inform spillers of there responsibilities.

Although the spiller is responsible for reporting spills, other persons with knowledge of a spill, leak, or discharge is required to report the incident (see Appendices A and B). You will often have to inform spillers of their responsibilities. You may also have to report spills yourself in situations where the spiller is not known or cannot be located. However, it is the legal responsibility of the spiller to report spills to both state and other authorities.

BSPR personnel also are responsible for notifying other response agencies when the expertise or assistance of other agencies is needed. For example, the local fire department should be notified of spills that pose a potential explosion and/or fire hazard. If such a hazard is detected and the fire department has not been notified, call for their assistance immediately. Fire departments are trained and equipped to respond to these situations; you should not proceed with your response until the fire/safety hazard is eliminated. For more information on interagency coordination in emergency situations see Part 1, Section 3, Emergency Response.

Another important responsibility is notifying health department officials when a drinking water supply is found to be contaminated as a result of a spill. It will be the health department's responsibility to advise you on the health risk associated with any contamination.

Exhibits 1.1-1 and 1.1-2 list the state and federal requirements to report petroleum and hazardous substance spills, respectively. The charts describe the type of material covered, the applicable act or regulation, the agency that must be notified, what must be reported, and the person responsible for reporting. New York state also has a emergency notification network for spill situations (e.g., major chemical releases) that escalate beyond the capabilities of local and regional response agencies/authorities to provide adequate response. The New York State Emergency Management Office (SEMO) coordinates emergency response activities among local, state, and federal government organizations in these cases.

Exhibit 1.1-1

State and Federal Reporting Requirements for Petroleum Spills, Leaks, and Discharges

Materials Covered	Act or Regulation	Agency to Notify	What Must Be Reported and When	Who Must Report
Petroleum from any source	Navigation Law Article 12; 17 NYCRR 32.3 and 32.4	DEC Hotline 1-800-457-7362	 The notification of a discharge must be immediate, but in no case later than two hours after discharge. Name of person making report and his relationship to any person which might be responsible for causing the discharge. Time and date of discharge. Probable source of discharge. The location of the discharge, both geographic and with respect to bodies of water. Type of petroleum discharges. Possible health or fire hazards resulting from the discharge. Amount of petroleum discharged. All actions that are being taken to clean up and remove the discharge. The personnel presently on the scene. Other government agencies that have been or will be notified. 	Any person causing discharge of petroleum. Owner or person in actual or constructive control must notify DEC unless that person has adequate assurance that such notice has already been given.
All aboveground petroleum and underground storage facilities with a combined storage capacity of over 1100 gallons.	ECL §17-1007; 6 NYCRR §613.8	DEC Hotline 1-800-457-7362	 Report spill incident within two hours of discovery. Also when results of any inventory, record, test, or inspection shows a facility is leaking, that fact must be reported within two hours of discovery. 	Any person with knowledge of a spill, leak, or discharge.
Petroleum contaminated with PCB.	Chemical Bulk Storage Act 6 NYCRR Parts 595, 596, 597	DEC Hotline 1-800- 457-7362	Releases of a reportable quantity of PCB oil.	Owner or person in actual or constructive possession or control of the substance, or a person in contractual relationship, who inspects, tests, or repairs for owner

Exhibit 1.1-1

State and Federal Reporting Requirements for Petroleum Spills, Leaks, and Discharges (continued)

			(**************************************	
Materials Covered	Act or Regulation	Agency to Notify	What Must Be Reported and When	Who Must Report
Any liquid (petroleum included) that if released would be likely to pollute lands or waters of the state.	ECL §17-1743	DEC Hotline 1-800-457-7362	Immediate notification that a spill, release, or discharge of any amount has occurred. Owner or person in actual or constructive possession or control of more than 1,100 gallons of the liquid.	
Petroleum Discharge in violation of §311(b)(3) of the Clean Water Act	40 CFR §110.10 (Clean Water Act)	1. National Response Center (NRC) 1-800-424-8802. 2. If not possible to notify NRC, notify Coast Guard or predesignated on-scene coordinator. 3. If not possible to notify either 1 or 2, reports may be made immediately to nearest Coast Guard units, provided NRC notified as soon as possible.	Immediate notification as soon as there is knowledge of an oil discharge that violates water quality standards or causes sheen on navigable waters. Procedures for notice are set forth in 33 CFR Part 153, Subpart B, and in the National Oil and Hazardous Substances Pollution Contingency Plan, 40 CFR Part 300, Subpart E.	Person in charge of vessel or on-shore o off-shore facility.
Petroleum, petroleum by-products or other dangerous liquid commodities that may create a hazardous or toxic condition spilled into navigable waters.	33 CFR 126.29 (Ports and Waters Safety Act)	Captain of the Port or District Commander	As soon as discharge occurs, owner or master of vessel must immediately report that a discharge has occurred.	Owner or master of vessel or owner or operator of the facility at which the discharge occurred.

Exhibit 1.1-1

State and Federal Reporting Requirements for Petroleum Spills, Leaks, and Discharges (continued)

Materials Covered	Act or Regulation	Agency to Notify	What Must Be Reported and When	Who Must Report
Petroleum or hazardous substance from a vessel, onshore or off-shore facility in violation of §311(b)(3) of the Clean Water Act.	33 CFR 153.203 (Clean Water Act)	 NRC U.S. Coast Guard, 2100 Second Street, SW, Washington, DC 20593; 1-800-424-8802. Where direct reporting not practicable, reports may be made to the Coast Guard (District Offices), the 3rd and 9th district of the EPA regional office at 26 Federal Plaza, NY, NY 10278; 1-201-548-8730. Where none of the above is possible, may contact nearest Coast Guard unit, provided NRC notified as soon as possible. 	Any discharger shall immediately notify the NRC of such discharge.	Person in charge of vessel or facility

Exhibit 1.1-2

State and Federal Reporting Requirements for Hazardous Substance Spills, Leaks, and Discharges

Materials Covered	Act or Regulation	Agency to Notify	What Must Be Reported and When	Who Must Report
Any hazardous substance pursuant to Article 37. Does not include petroleum.	Chemical Bulk Storage Act 6 NYCRR Parts 595, 596, 597; ECL 40- 0113(d)	DEC Hotline 1-800-457-7362	Releases of a reportable quantity of a hazardous substance.	Owner or person in actual or constructive possession or control of the substance, or a person in contractual relationship, who inspects, tests, or repairs for owner.
Hazardous materials or substances as defined in 49 CFR §171.8 that are transported. (See federal reporting requirements.)	Transportation Law 14(f); 17 NYCRR 507.4(b)	Local fire department or police department or local municipality	 Immediate notification must be given of incident in which any of the following occurs as a direct result of a spill of hazardous materials: Person is killed. Person receives injuries requiring hospitalization. Estimated damage to carrier or other property exceeds \$50,000. Fire, breakage, spillage, or suspected contamination due to radioactive materials. Fire, breakage, spillage, or suspected contamination involving etiologic agents. Situation is such that, in the judgment of the carrier, a continuing danger to life or property exists at the scene of the incident. 	All persons and carriers engaged in the transportation of hazardous materials.

Exhibit 1.1-2
State and Federal Reporting Requirements for Hazardous Substance Spills, Leaks, and Discharges (continued)

			101	Jillilueu)		
Materials Covered	Act or Regulation	Agency to Notify	W	hat Must Be Reported and When		Who Must Report
Hazardous materials (wastes included) that are transported, whose carrier is involved in an	Department of Transportation Regulations 49 CFR 171.15; 17 NYCRR Part 924;	 U.S. Department of Transportation 1-800-424-8802 DEC Hotline 1- 	the eshou	ce should be given by telephone at earliest practicable moment and all include: Name of reporter.	haz acc follo	ch carrier that transports ardous materials involves in an ident that causes any of the owing as a direct result:
accident.	17 NYCRR Part 507	800-457-7362 3. Rail Carrier On-Duty 518- 457-1046	 3. 	Name and address of carrier represented by reporter. Phone number where reporter can be contacted.	1. 2. 3.	A person is killed A person receives injuries requiring hospitalization Estimated damage to carrier
		Off-Duty 518- 457-6164 4. Notify local	4. 5.	Date, time, and location of incident. The extent of injuries, if any.	4.	or other property exceeds \$50,000 Fire, breakage, spillage,
		police or fire department.	6.	Classification, name and quantity of hazardous materials involved, if available.	5.	suspected or otherwise involving radioactive material.
			7.	Type of incident and nature of hazardous material involved and	5.	Fire, breakage, spillage, suspected contamination involving etiologic agents.
			8.	whether a continuing danger to life exists at scene. Each carrier making this report	6.	Situation is such that carrier thinks it should be reported in accordance with paragraph b.
			0.	must also make the report required by §171.16.		associatios with paragraph b.

Exhibit 1.1-2
State and Federal Reporting Requirements for Hazardous Substance Spills, Leaks, and Discharges (continued)

			(continued)	
Materials Covered	Act or Regulation	Agency to Notify	What Must Be Reported and When	Who Must Report
Reportable quantity of hazardous substance into havigable waters or adjoining shorelines. Substances are listed in 40 CFR 302.4.	Department of Transportation Regulations 49 CFR §171.16 as authorized by the Hazardous Materials Transportation Act	U.S. Coast Guard National Response Center (NRC), 1- 800-424-8802 or 1- 202-267-2675	As soon as person in charge becomes aware of a spill incident, he must notify NRC and provide the following information: 1. The information required by 49 CFR §171.15 (see above). 2. Name of shipper of hazardous substance. 3. Quantity of hazardous substance discharged, if known. 4. If person in charge is incapacitated, carrier shall make the notification. 5. Estimate of quantity of hazardous substance removed from the scene and the manner of disposition of any unremoved hazardous substance shall be entered in Part (H) of the report required by 49 CFR 171.16 (see above).	Person in charge of aircraft, vessel, transport vehicle, or facility. Must inform NRC directly, or indirectly through carrier.
Reportable quantity of a hazardous substance from ressel, on-shore or off-shore facility. Substances and requirements pecified in 40 CFR 117.3.	40 CFR §117.21 as authorized under the FWPCA	NRC 1-800-424- 8802. If not practicable report may be made to the Coast Guard (3rd or 9th Districts) District Offices or to EPA, designated On-Scene Coordinator, Region II, 26 Federal Plaza, NY, NY 10278; 1- 201-548-8730	Immediate notification is required.	Person in charge of vessel, or on- shore or off-shore facility

Exhibit 1.1-2
State and Federal Reporting Requirements for Hazardous Substance Spills, Leaks, and Discharges (continued)

Materials Covered	Act or Regulation	Agency to Notify	What Must Be Reported and When	Who Must Report
Facilities where a nazardous chemical sproduced, used, or stored, and there is a eportable quantity of any extremely nazardous substance as set out in Appendix A to 40 CFR 355 or a CERCLA hazardous substance as specified in 40 CFR 802.4. (This section does not apply to a elease that does not go beyond the facility, hat emanates from a acility that is ederally permitted, is continuous as defined ander §103(f) of CERCLA or to any elease exempt from CERCLA §103(a) eporting under §101(22) of CERCLA.)	40 CFR 355.40 (SARA) Releases of CERCLA Hazardous Substances are subject to release reporting requirements of CERCLA §103, codified at 40 CFR Part 302, in addition to being subject to the requirements of this Part.	Community emergency coordinator for the local emergency planning committee of any area likely to be affected and the State Emergency Response Commission of any state likely to be affected by the release. If there is no local emergency planning commission notification shall be made to relevant local emergency response personnel.	Immediately notify agencies at left and provide the following information when available: 1. Chemical name or identity of any substance involved in the release. 2. Indication of whether the substance is an extremely hazardous substance. 3. An estimate of the quantity released. 4. Time and duration of release. 5. Medium or media into which the release occurred. 6. Known health risks associated with emergency and where appropriate advice regarding medical attention for those exposed. 7. Proper precautions/actions that should be taken, including evacuation. 8. Names and telephone numbers of person to be contacted for further information. As soon as practicable after release, followup notification by providing the following information: 1. Actions taken to respond to and contain the release. 2. Health risks. 3. Advice on medical attention for exposed individuals.	Owner or operator of facility

Exhibit 1.1-2
State and Federal Reporting Requirements for Hazardous Substance Spills, Leaks, and Discharges (continued)

Materials Covered	Act or Regulation	Agency to Notify	What Must Be Reported and When	Who Must Report
Hazardous liquids transported in pipelines, a release of which results in any circumstances as set out in 195.50(a) through (f). Also any incident that results in circumstances listed in 195.52(g).	49 CFR 195.50, 195.52 and 195.54 (Hazardous Liquid Pipeline Safety Act).	NRC, 1-800-424- 8802	Notice must be given at the earliest practicable moment and the following information provided: 1. Name and address of the operator. 2. Name and telephone number of the reporter. 3. Location of the failure. 4. The time of the failure. 5. The fatalities and personal injuries, if any. 6. All other significant facts known by the operator that are relevant to the cause of the failure or extent of the damages.	Operator of system.
Hazardous wastes in transport	40 CFR §263.30(a) (RCRA)	 Local authorities If required by 49 CFR 171.15, notify the NRC at 1-800-424- 8802 or 1-202- 426-2675 Report in writing to Director of Hazardous Materials Regulations, Materials Transportation Bureau, Department of Transportation, Washington, DC 20590 	Notification must be immediate. For discharge of hazardous waste by air, rail, highway, or water, the transporter must: 1. Give notice as in 49 CFR 161.15 (if applicable). 2. Report in writing as in 49 CFR 171.16. Wastes transporter (bulk shipment) must give same notice as required by 33 CFR 153.20.	Transporter by air, rail, highway, or water.

Exhibit 1.1-2
State and Federal Reporting Requirements for Hazardous Substance Spills, Leaks, and Discharges (continued)

Materials Covered	Act or Regulation	Agency to Notify	What Must Be Reported and Wher	Who Must Report
Vinyl Chloride from any manual vent valve, or polyvinyl chloride plants	Clean Air Act 40 CFR 61.64	Administrator of EPA	Within 10 days of any discharge from any manual vent valve, report must be made, in writing, and the following information provided:	Owner or operator of plant.
			 Source, nature and cause of the discharge Date and time of the discharge Approximate total vinyl chloride loss during discharge Method used for determining loss Action taken to prevent the discharge Measures adopted to prevent future discharges. 	
Radioactive Materials	6 NYCRR §380.7	Commissioner of DEC	 Notify immediately by telephone when concentration, averaged over a 24-hour period, exceeds or threatens to exceed 5000 times the limits set forth in Schedule 2 of 380.9 (in uncontrolled areas). Notify within 24 hours by telephone when concentration, averaged over 24- hour period, exceeds or threatens to exceed 500 times the limits set forth in Schedule 2 above (in uncontrolled areas). Report within 30 days the concentration and quantity of radioactive material involved, the cause of the discharge, and corrective steps taken or planned to ensure no recurrence of the discharge. 	

Exhibit 1.1-2
State and Federal Reporting Requirements for Hazardous Substance Spills, Leaks, and Discharges (continued)

Materials Covered	Act or Regulation	Agency to Notify	What Must Be Reported and When	Who Must Report
Low Level radioactive wastes in transport. Any suspected or actual uncontrolled releases.	6 NYCRR 381.16 ECL §27-0305 Waste Transporter Permits	DEC and Department of Health	Immediate notification.	Transporter

TECHNICAL FIELD GUIDANCE

SPILL REPORTING AND INITIAL NOTIFICATION ENFORCEMENT OF SPILLER RESPONSIBILITY

Spill Reporting and Initial Notification -Enforcement of Spiller Responsibility

GUIDANCE SUMMARY-AT-A-GLANCE

- # Use the "Notification Procedures Checklist" (Exhibit 1.1-3) to document conversations with the responsible party or potentially responsible party (PRP/RP) concerning his or her clean-up responsibilities.
- # The steps to follow when you inform the PRP/RP of his or her legal responsibility are:
 - -- Give your name and identify yourself as a DEC employee;
 - -- Inform them that they have been identified as the party responsible for the spill;
 - -- Inform PRP/Rps of their liability for all clean-up and removal costs. (If necessary, cite Section 181 of the Navigation Law);
 - -- Ask PRP/Rps "point blank" if they will accept responsibility for the cleanup; and
 - -- If the PRP/RP does not accept responsibility, or does not admit to being the PRP/RP, inform him or her that DEC will conduct the cleanup and send the bill to whoever is the PRP/RP. Also inform them that a DEC-conducted cleanup could be more costly than a PRP/RP-conducted cleanup, and that the PRP/RP could face interest charges and penalties for refusing to clean up the spill.
- # If the PRP/RP accepts responsibility for the cleanup:
 - (1) Send the PRP/RP a "Spiller Responsibility Letter" (Exhibit 1.1-5) and an "Acceptance of Financial Responsibility Form" (Exhibit 1.1-6) and
 - (2) Send the PRP/RP an "Option Letter," which should outline the options available to the PRP/RP to clean up the spill. See Exhibit 1.1-4 for a summary of how and when to use these forms and what they may include.

1.1.2 Spill Reporting and Initial Notification - Enforcement of Spiller Responsibility

This section provides guidance on those steps you take to inform responsible parties or potentially responsible parties (PRP/Rps) or spillers of their responsibility under state law for cleaning up spills. This guidance applies to all contacts (by phone, by mail, or in person) you have with Rps throughout the response process concerning their fulfillment of this legal responsibility. The possible consequences of an RP's refusal or inability to conduct the spill response are also discussed.

1. State Law and Policy

Under Article 12 of the Navigation Law and Article 71 of the Environmental Conservation law (ECL), those parties responsible for a petroleum release are liable for all costs associated with cleaning up the spill as well as third party damages (see Introduction-A for more information). Section 181 of the Navigation Law states:

Any person who has discharged petroleum shall be strictly liable, without regard to fault, for all cleanup and removal costs and all direct damages, no matter by whom sustained as defined in this section.

There are two ways by which PRP/RPs can pay for the costs associated with cleanups. First, the PRP/RP can reimburse the state for site investigation, clean-up, and remediation costs incurred by the State Oil Spill Fund or federal Leaking Underground Storage Tank (LUST) Trust Fund. Second, the PRP/RP can assume full responsibility for the cleanup from the beginning and bear all costs throughout the clean-up process. It is DEC's policy to make every effort to have PRP/RPs pay for cleanups from the outset.¹

To achieve PRP/RP-directed and PRP/RP-financed cleanups, your responsibilities are to: (1) identify the PRP/RP(s), (2) inform them of their legal responsibilities for the spill, and (3) ensure that they carry out these responsibilities. All investigations of spills and PRP/RPs should be pursued vigorously and without prejudice. Use to your advantage the argument that having the PRP/RP assume responsibility for clean-up costs benefits both DEC and the spiller. It saves DEC the expense of cost-recovery procedures. It also allows the PRP/RP to be more involved in clean-up decisions (e.g., choosing their clean-up contractors) and, more significantly, it usually results in lower clean-up costs. Because the PRP/RP is responsible for all indirect costs incurred if DEC conducts the cleanup, the spiller will pay for the DEC contractor's clean-up work, as well as the supervision costs incurred by DEC, any third-party claims associated with the spill, and any punitive fines levied.

¹ Spillers are not only responsible for assuming the costs of a cleanup, but also can be subject to a \$25,000 per day fine for not paying the clean-up costs (among other violations). The Navigation Law provides for these penalties in Section 192, which states:

Any person who knowingly gives or causes to be given any false information as a part of, or in response to, any claim made pursuant to this article for cleanup and removal costs, direct or indirect damages resulting from a discharge, or who otherwise violates any of the provisions of this article or any rule promulgated thereunder or who fails to comply with any duty created by this article shall be liable to a penalty of not more than twenty-five thousand dollars for each offense in court of competent jurisdiction. If the violation is of a continuing nature each day during which it continues shall constitute an additional, separate, and distinct offense. (emphasis added)

2. Notification Process

Part 1, Section 4, of this manual discusses the process of identifying the PRP/RP as part of the spill investigation for a particular site. Once you identify the PRP/RP, follow the guidance provided below for informing the PRP/RP of his or her responsibilities for spill cleanup. If you are uncertain about who the PRP/RP is, apply the procedures outlined below with all suspected RPs until the responsible party or parties are identified.

a. Informing RPs of Their Responsibility at the Spill Scene

It is important to inform PRP/RPs of their legal responsibility to clean up a spill as soon as possible. When you arrive at a spill site, you should immediately inform the representative of any PRP/RP of their liability under the Navigation Law and the Environmental Conservation Law. In doing so, follow the steps covered in the "Notification Procedures Checklist" (Exhibit 1.1-3).

Document completion of the notification steps, and identify your contact(s).

Although you should be firm and direct in informing the PRP/RP of their responsibility, you should make every attempt to avoid an adversarial relationship with the RP. The full cooperation of the PRP/RP will result in a more efficient and effective cleanup.

b. Informing Spillers of Their Responsibility in Writing

You should send three different letters to the PRP/RP to inform them of their responsibility (see Exhibit 1.1-4, "Notification Forms Summary"). If a site response was initiated and you are able to confirm the spill visually, the "Spiller Responsibility Letter" (Exhibit 1.1-5) along with an "Acceptance of Financial Responsibility Form" (Exhibit 1.1-6) should be sent as soon as possible. In addition, an "Option Letter" that informs the PRP/RP of their possible options for addressing a spill should be sent. These letters should be kept as part of the Corrective Action Plan (CAP) (see Part 1, Section 5, "Corrective Action Plans.")

Exhibit 1.1-3 Notification Procedures Checklist

Completed		Step	Date	Contact(s)
	1.	Give your name and identify yourself as a DEC employee.		
	2.	Inform the PRP/RP that he/she has been identified as the party responsible for the spill.		
	3.	Inform PRP/RPs of their responsibility to pay for all clean-up costs. (As necessary, cite Section 181 of the Navigation Law or Article 71 of the ECL.)		
	4.	Ask PRP/RPs "point blank" if they will accept responsibility for the cleanup.		
	Resp	oonse:		
	5.	If the PRP/RP does not accept responsibility, or does not admit to being the spiller, inform him/her that DEC will conduct the cleanup and send the bill to whoever is the spiller.		
	6.	If the PRP/RP does not accept responsibility also inform him or her that a DEC-conducted cleanup could be more costly than a spiller-conducted cleanup, and that the spiller could face interest charges and a fine for refusing to pay for the billed clean-up costs.		

Exhibit 1-A-4

Notification Forms Summary (Send Forms by Certified Mail)

Notification Form	When and How to Use	Information to be Included
Spiller Responsibility Letter	Send by certified mail to PRP/RP for confirmed spill.	 # Spill location; # Spiller's responsibility under the Navigation Law; # Penalties that can be levied if the
		 # Tendities that earlie levice if the spiller does not cooperate; and # Deadline for spiller to begin containment and removal of the spill.
Acceptance of Spiller Responsibility Form	Send by certified mail to PRP/RP for confirmed spill.	# Request for spiller's signature acknowledging his or her acceptance o responsibility for the spill cleanup.
Option Letter	Send by certified mail to PRP/RP for confirmed or suspected release (e.g., failed tightness test).	 # Spill number; # Date spill was discovered or reported; # Exact location of the spill; # Authority of Article 12 of the Navigation Act; and # Penalties for noncompliance.

Cnillar Daenaneihility I

Exhibit 1.1-6 Acceptance of Spiller Responsibility Letter

[Date]	SPILL#
ACCEPTANCE OF FINANCIAL RESPON	<u>NSIBILITY</u>
, hereby assumes responsibility for conta (Name of Company and Person)	ainment and
cleanup of discharged from (Substance) (Source)	
on, and recognizes that the determination of the adequacy and proprocess. (Date)	riety of
the containment and cleanup operation continues to rest with the New York S	State
Department of Environmental Conservation On-Scene Coordinator.	
(Authorized Signature and Title)	
(Name and Title Printed)	
(Address of Company)	
(Date and Time)	

(Witness)

The "Spiller Responsibility Letter" informs spillers of their responsibility under the Navigation Law and explains the penalties that can be levied if the spiller does not cooperate. It should be sent to the spiller or suspected spiller as soon as a petroleum spill has been confirmed. The letter notifies the spiller that he or she is required to initiate containment and removal of the spill within a period of time you specify.

There are at least three factors you should consider when specifying a deadline in this letter:

- # The size and nature of the spill;
- # The proximity of the spill to, or its possible effects on, water supplies (surface or ground water), nearby homes and other structures, and/or sensitive environmental areas; and The possible environmental, safety, and/or human health effects of delaying containment and removal.

The "Acceptance of Spiller Responsibility Form" requires the spiller's signature acknowledging his or her responsibility for containment and cleanup of the spill. This form and the "Spiller Responsibility Letter" should be sent by certified mail.

The "Option Letter" outlines the possible options available to the PRP/RP for cleanup of the spill. The contents of this letter can vary somewhat depending on how the release was discovered (e.g., through a complaint or a failed tightness test), the extent and type of spill, and the policies and procedures of your regional office. There is, however, some information that should appear in every "Option Letter." All "Option Letters" should contain the following: spill number, date the spill was discovered, and exact location of the spill. In addition, the letter should cite the response authority provided DEC by Article 12 of the Navigation Act and describe the penalties for noncompliance.

Each "Option Letter" should outline clearly the options open to the PRP/RP to address the spill and the information you wish submitted, and may also specify certain deadlines for taking action. However, it is up to you to determine the particular options, information requirements, and dates you include in the letter. Depending on the circumstances, you may list in your letter one or several options from which the PRP/RP can choose. For example, when an UST fails an initial tank test the following options could be included:

- # Conduct separate integrity tests on the piping and the tanks in order to verify the release source within the tank system.
- # Remove the "non-tight" tank and either remove and dispose of all contaminated soils, or install monitoring wells.

- # Install monitoring wells and abandon the "non-tight" tank in-place.
 - # Remove the tank within 30 days, according to the requirements for tank removal (outline these requirements in the letter).

The "Option Letter" should always be sent by certified mail. In addition, you should have the PRP/RP inform you as soon as possible about the option(s) he or she has chosen.

Several examples of possible "Option Letters" are included as Exhibits 1.1-7 through 1.1-12. These are provided as examples only; you should use "Option Letters" developed by your own office, or develop your own.

Exhibit 1.1-7 is a sample option letter to an PRP/RP for removal of contaminated soil from an UST release. Note that this option letter includes: (a) specific requirements for removal of the contaminated soil; (b) dates for when the removal must be completed, and (c) requirements for the PRP/RP to forward to DEC copies of the landfill disposal receipt and ample test results. The additional sample option letters apply to the following situations: when an UST has failed an initial tightness test (Exhibit 1.1-8), when an UST fails an isolation tank test (Exhibit 1.1-9), when an UST fails a Petro-tite Systems Test (Exhibit 1.1-10), and ground-water contamination cleanup (Exhibit 1.1-11).

3. Dealing with Uncooperative Spillers

There are generally two ways in which an PRP/RP may fail to fulfill his or her legal responsibilities for spill cleanup: (1) a PRP/RP may refuse from the beginning to accept responsibility, or (2) an PRP/RP may fail to conduct a cleanup in the manner, or in as timely a fashion, as agreed upon with the DEC. If a PRP/RP refuses to cooperate from the outset, try again to change the RP's mind. Send additional notices of spiller responsibility (Exhibit 1.1-12) and/or initiate phone conversations with PRP/RPs to inform them again of the consequences of not cooperating (i.e., higher clean-up costs and possible penalties). If a party claims not to be the PRP/RP, you should inform them of your reasons for believing they are the PRP/RP under the Navigation Law.

If a PRP/RP agrees to conduct and pay for the cleanup and then does not proceed in the manner agreed upon or as quickly as agreed upon, you should inform the PRP/RP immediately that you are dissatisfied with the progress of the cleanup and that DEC is considering taking it over. There are no hard-and-fast rules for deciding when you should take over a cleanup. If possible, you should always work toward having the PRP/RP continue the cleanup in the agreed-upon manner. Attempt to determine why the cleanup is not proceeding as planned and consider means of helping the PRP/RP-directed cleanup get back on track.

Sample Option Letter: Soil Cleanup Spill

	[Date]	
[Addre [Addre		
Dear []:	
	s letter is to confirm your - (site meeting) (telephone conversation) with of this Department on,	
	(Name) (day) (date) (year)	
in regaı	rds to the above-mentioned spill site. This site involves	
	(explana	tion)
The fol	llowing items were discussed and agreed upon:	
1.	All contaminated material must be removed and stored on site until it opermitted landfill.	an be properly disposed of at a properly
2.	All contaminated material must be sampled for	
	The results must be	
	(analyses) negative for the material to be considered non-hazardous oily debris. landfill to verify the sample analyses that they require for disposal.	You must contact your selected sanitary
3.	A hauler with a Part 364 permit must be used to haul the contaminated	soil to your selected landfill.
4.	Please notify this Department after the work is completed but prior to a inspection of the excavation may be made.	any backfilling of the spill area so that ar
5.	Please forward to us a copy of the landfill disposal receipt and the samp	ple results.
A sc	chedule for this work is required by	
	(day) (date) (year)	
Cleanu	up must be performed by no later than	·
	(day) (date) (year)	
If vo	ou have any questions, please feel free to contact	
- 50	, 4	(Name)

Very truly yours,

at 847-4590. Your cooperation will be appreciated.

Senior Sanitary Engineer

Sample Option Letter: Initial Tank Failure

	[Date]
[Addressee] [Address]	
Dear []:	
This Departr	ment received notification onthat (a)
	(day) (date) (year)
(gallons) (prod	tank(s) failed its (their) tank test performed by uct stored)
	On, Mrof this Department
(contractor)	(date) (name)
discussed with	that one of the following options must be done concerning this tank. (person)
OPTION 1	
OPTION 1:	1. The tank is to be immediately isolated from the piping and is to be retested. If the tank tests tight it may remain in service.
	2. The lines are to be repaired, if necessary, and retested by a state-approved method. Exposed piping may be air tested.
	3. A copy of any test results are to be sent to this office.
OPTION 2:	If the tank fails the retest, or if you decide not to retest, the following must now be done:
	1. All product must be immediately removed from the tank.
	2. The tank itself must be removed within thirty days. A Petroleum Bulk Storage form must be submitted to this Department prior to tank removal.
	3. The interior surface of the tank must be cleaned, and all sludge and residue generated by this process must be properly disposed. The tank must be cut open to allow for this work and to ensure proper ventilation of the tank interior.
	4. All safety precautions regarding the opening, cleaning and entering of the tank must be followed. The interior atmosphere of the tank may be explosive and proper procedures must be followed.
	5. Once the tank has been cleaned out, it may be disposed as scrap.
this tank is rem	_must be notified when you have a firm date for retesting or removal. Please note, we must be present when oved to determine if any groundwater or soil contamination exists. If groundwater or soil contamination is emedial work will be required.
If you have a	any questions, please contact at 847-4590. Your cooperation will be appreciated.
	Sincerely,

Sample Option Letter: Retest Failure, Tank Removal

	[Date]
[Addre [Addre	
Dear []:
On_	, agallon, underground store storage tank at the
above-1	(day) (date) (year) (#) (material) mentioned address failed a system tank test. On, this tank failed an isolation tank test (day) (date) (year)
	the tank failed the retest, the following must now be done:
1.	All product must be immediately removed from the tank.
2.	The tank itself must be removed within thirty days. A Petroleum Bulk Storage form (enclosed) must be submitte to this Department prior to tank removal.
3.	The interior surface of the tank must be cleaned, and all sludge and residue generated by this process must be properly disposed. The tank must be cut open to allow for this work and to ensure proper ventilation of the tank interior.
4.	All safety precautions regarding the opening, cleaning and entering of the tank must be followed. The interior atmosphere of the tank may be explosive and proper procedures must be followed.
5.	Once the tank has been cleaned out, it may be disposed as scrap.
	of this Department must be notified when you have a firm (Name)
	r removal. We must be present when this tank is removed to determine if any groundwater or soil contamination if groundwater or soil contamination is found, further remedial work will be required.
-	your use, enclosed is a list of contractors that are known by this Department to do this type of work. This list is be not complete. Any contractor may be used by you for this work.
If yo	u have any questions, please feel free to callat 847-4590.
Your co	(Name) coperation will be appreciated.
	Sincerely,

]

[

Sample Option Letter: Failed Tank Test

[Date]
CERTIFIED - RETURN RECEIPT REQUESTED
Addressee] Address] RE: Spill No. Gentlemen:
This office has been informed by (Name) that (tank) failed a Petrotite systems test. In accordance with Article 12 of the New York State Navigation Law, I must determine if there has been any harm to the lands or the groundwater of the State. In order for me to make this determination, you have three options:
1. Prove that it was not a leaking tank by removing all the piping from the tank and separately Petrotite test the tank. If the tank passes the Petrotite test, it is a piping leak. The tank may then be abandoned or the piping can be repaired, attached to the tank, and the system Petrotite tested.
2. Excavate and remove the tank in the presence of a representative from this office so that an inspection of the tank and the soil can be made. If the tank is sound, and there is no evidence of product loss, nothing further need be done. If there is a problem, proceed as in 3 below.
3. Abandon the tank in-place and install several four (4) inch diameter PVC site wells extending five (5) feet into the groundwater with a screen length of ten (10) feet, with slot size of .020 inches. The exact location and number of wells will be determined by a representative from this office. These wells will be checked for a period of twelve months by New York State, and if there is no evidence of product for that period, the spill will be removed from our listing. If free or dissolved product appears, cleanup must begin immediately.
If cleanup does not begin by (Date) by the responsible party, the State will begin the cleanup and bill the responsible party.
Sincerely,
r 1

Exhibit 1.1-11

Sample Option Letter: Ground-water Cleanup

[Date]

[Addressee] [Address]

Dear []:

This letter is to confirm your <u>(site meeting)</u> (telephone conversation) with <u>(Name)</u> of this Department on <u>(day)</u> (<u>date)</u> (<u>year)</u>. Groundwater at this spill site is contaminated with <u>(free floating oil)</u> (<u>dissolved oil components</u>). The following items were discussed and agreed upon:

- 1. (#) additional four-inch monitoring wells will be installed at the agreed upon locations. A sketch of a typical monitoring well is enclosed for your use.
- 2. One recovery well will be installed to recover oil product. Groundwater must be pumped to depress the groundwater table. The groundwater must be pumped to an oil-water separator tank. Accumulated oil may be recovered from the well by bailing or by a second pump. A second type of recovery well pumps both oil and water to a separator tank. Oil from the tank is then recovered. You should check with your contractor to determine the best method for the recovery well. Groundwater must be pumped to depress the groundwater table.
- 3. The discharge water must be sampled for (<u>Contaminates</u>). Dependent upon the sampling results, it may be discharged with a SPDES permit to <u>(Name)</u>. The water must at all times be sheenless. An air stripper or a carbon filter may be necessary for the discharge water.
- 4. All collected oil must be properly disposed. Copies of receipts indicating the disposal site must be forwarded to this office.

It was also agreed that these actions be completed by <u>(Date)</u>. Should you have any questions, please do not hesitate to contact <u>(Name)</u> at 847-4590. Your cooperation will be appreciated.

Sincerely,

[]

Exhibit 1.1-12

Sample Option Letter: Soil Disposal, Soil Still On Site

[Date]
[Addressee] [Address]
Dear []:
A recent inspection by (Name) of this office indicated that the contaminated soil at your facility still remains on site. We are requesting this oil be removed by (day) (date) (year) to an acceptable landfill. Please send a copy of the disposal receipt to this office.
If you cannot remove the soil by that date, please contact this office immediately. If you do not contact this office and the soil still remains on site past_ (Date), DEC will have the soil removed from your site. You will then be billed for the costs of removal and disposal as well any relevant penalties.
If you have any questions, please feel free to contact (Name) at 847-4590. Your cooperation will be appreciated.
Very truly yours,
Senior Sanitary Engineer

NOTES

If all efforts to encourage a PRP/RP to continue the cleanup fail, send a certified letter (Exhibit 1.1-13) notifying them that their actions have been unsatisfactory and that DEC will assume responsibility for the cleanup. This letter again informs the PRP/RP of his or her liability for all costs incurred by DEC during its cleanup.

Exhibit 1.1-13

Unsatisfactory Cleanup Notice Letter

	[Date]			
CERTIFIED MAIL				SPILL#
[Addressee] [Address]				
Dear Sir:				
My letter of <u>(Date)</u> notified you of Neconsidered responsible.	ew York Stat	e's interest in a p	ollution incident f	or which you are presently
You are hereby given notice that your action unsatisfactory. Effective (Date), the Nocleanup activities under the authority of Article regulations of the Department of Environmenta State as set forth in Section 181 of the Naviga	ew York Sta e 12 of the Na al Conservati	te Department of wigation Law. Roon. You will be b	Environmental Co emoval will be effe billed for all actual of	onservation will conduct all ected in accordance with the
Should you require further information con-	cerning this r	natter, contact:	(Name)	
	Sincerely,			
	[1		
Received and Acknowledged				
	Tim	<u> </u>	 Date	

TECHNICAL FIELD GUIDANCE

SPILL REPORTING AND INITIAL NOTIFICATIONS - ACCESS AND RIGHT-OF-ENTRY

Spill Reporting and Initial Notifications -Access and Right-of-Entry

GUIDANCE SUMMARY AT-A-GLANCE

- # Section 178 of the Navigation Law gives you the authority to enter private property to investigate or clean up a suspected spill.
- # In general, you should inform the property owner of your right to enter onto private property and obtain consent from the owner. This consent can be either written or verbal.
- # Detailed information and procedures for access and right-of-entry is considered confidential for spill responders. This information is contained in Appendix L, and is marked confidential.

NOTES

1.1.3 Access and Right-of-Entry

This section addresses the right of NYSDEC personnel to enter private property on which a spill has occurred or is suspected, for the purpose of investigating, containing, and/or cleaning up the spill. Detailed information and procedures of access and right-of-entry are considered confidential. Therefore, this information can be found in Appendix L, including your legal rights to enter property and the procedures to follow to ensure that no charges of trespassing are brought against the Department.

1. State Law and Policy

You have the authority, under the Navigation Law, to enter property to investigate or clean up a real or suspected spill. Specifically, Section 178 of the Navigation Law states:

The department is hereby authorized to enter and inspect any property or premises for the purpose of inspecting facilities and investigating either actual or suspected sources of discharges or violation of this article or any rule or regulations promulgated pursuant to this article. The department is further authorized to enter on property or premises in order to assist in the cleanup or removal of the discharge. Any information relating to secret processes or methods of manufacture shall be kept confidential.

In any emergency or non-emergency, you must possess information supporting a reasonable belief to suspect that a spill has occurred or is occurring, or that the spill is impacting the premises for which access is sought. A reasonable belief may be based on a report of a spill or visual observation. For example, if a gasoline station operator reports an unexpected loss of product from his underground storage tanks that are located near private household wells, you might want to investigate those wells and check the water.

Although you have the authority to enter the premises, *it is always advisable to obtain the consent of the property owner or his or her agent before entering the property.* This consent can be either written or verbal. Obtaining this consent may help avoid civil or criminal charges for trespass being logged. In cases where the owner/agent is not available or not ascertainable, entry should be made.

Attachment G: SPDES General Permit for Construction Activity GP-0-20-001





NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SPDES GENERAL PERMIT FOR STORMWATER DISCHARGES

From

CONSTRUCTION ACTIVITY

Permit No. GP- 0-20-001

Issued Pursuant to Article 17, Titles 7, 8 and Article 70

of the Environmental Conservation Law

Effective Date: January 29, 2020 Expiration Date: January 28, 2025

John J. Ferguson

Chief Permit Administrator

Authorized Signature

Date

1-23-20

Address:

NYS DEC

Division of Environmental Permits

625 Broadway, 4th Floor Albany, N.Y. 12233-1750

PREFACE

Pursuant to Section 402 of the Clean Water Act ("CWA"), stormwater *discharges* from certain *construction activities* are unlawful unless they are authorized by a *National Pollutant Discharge Elimination System* ("NPDES") permit or by a state permit program. New York administers the approved State Pollutant Discharge Elimination System (SPDES) program with permits issued in accordance with the New York State Environmental Conservation Law (ECL) Article 17, Titles 7, 8 and Article 70.

An owner or operator of a construction activity that is eligible for coverage under this permit must obtain coverage prior to the commencement of construction activity. Activities that fit the definition of "construction activity", as defined under 40 CFR 122.26(b)(14)(x), (15)(i), and (15)(ii), constitute construction of a point source and therefore, pursuant to ECL section 17-0505 and 17-0701, the owner or operator must have coverage under a SPDES permit prior to commencing construction activity. The owner or operator cannot wait until there is an actual discharge from the construction site to obtain permit coverage.

*Note: The italicized words/phrases within this permit are defined in Appendix A.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION SPDES GENERAL PERMIT FOR STORMWATER DISCHARGES FROM CONSTRUCTION ACTIVITIES

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Part 1. PERMIT COVERAGE AND LIMITATIONS

A. Permit Application

This permit authorizes stormwater discharges to surface waters of the State from the following construction activities identified within 40 CFR Parts 122.26(b)(14)(x), 122.26(b)(15)(i) and 122.26(b)(15)(ii), provided all of the eligibility provisions of this permit are met:

- Construction activities involving soil disturbances of one (1) or more acres; including disturbances of less than one acre that are part of a larger common plan of development or sale that will ultimately disturb one or more acres of land; excluding routine maintenance activity that is performed to maintain the original line and grade, hydraulic capacity or original purpose of a facility;
- Construction activities involving soil disturbances of less than one (1) acre
 where the Department has determined that a SPDES permit is required for
 stormwater discharges based on the potential for contribution to a violation of a
 water quality standard or for significant contribution of pollutants to surface
 waters of the State.
- 3. Construction activities located in the watershed(s) identified in Appendix D that involve soil disturbances between five thousand (5,000) square feet and one (1) acre of land.

B. Effluent Limitations Applicable to Discharges from Construction Activities

Discharges authorized by this permit must achieve, at a minimum, the effluent limitations in Part I.B.1. (a) - (f) of this permit. These limitations represent the degree of effluent reduction attainable by the application of best practicable technology currently available.

1. Erosion and Sediment Control Requirements - The *owner or operator* must select, design, install, implement and maintain control measures to *minimize* the *discharge* of *pollutants* and prevent a violation of the *water quality standards*. The selection, design, installation, implementation, and maintenance of these control measures must meet the non-numeric effluent limitations in Part I.B.1.(a) – (f) of this permit and be in accordance with the New York State Standards and Specifications for Erosion and Sediment Control, dated November 2016, using sound engineering judgment. Where control measures are not designed in conformance with the design criteria included in the technical standard, the *owner or operator* must include in the *Stormwater Pollution Prevention Plan* ("SWPPP") the reason(s) for the

deviation or alternative design and provide information which demonstrates that the deviation or alternative design is *equivalent* to the technical standard.

- a. **Erosion and Sediment Controls.** Design, install and maintain effective erosion and sediment controls to *minimize* the *discharge* of *pollutants* and prevent a violation of the *water quality standards*. At a minimum, such controls must be designed, installed and maintained to:
 - (i) *Minimize* soil erosion through application of runoff control and soil stabilization control measure to *minimize pollutant discharges*;
 - (ii) Control stormwater *discharges*, including both peak flowrates and total stormwater volume, to *minimize* channel and *streambank* erosion and scour in the immediate vicinity of the *discharge* points;
 - (iii) Minimize the amount of soil exposed during construction activity;
 - (iv) *Minimize* the disturbance of *steep slopes*;
 - (v) Minimize sediment discharges from the site;
 - (vi) Provide and maintain *natural buffers* around surface waters, direct stormwater to vegetated areas and maximize stormwater infiltration to reduce *pollutant discharges*, unless *infeasible*;
 - (vii) Minimize soil compaction. Minimizing soil compaction is not required where the intended function of a specific area of the site dictates that it be compacted;
 - (viii) Unless *infeasible*, preserve a sufficient amount of topsoil to complete soil restoration and establish a uniform, dense vegetative cover; and
 - (ix) *Minimize* dust. On areas of exposed soil, *minimize* dust through the appropriate application of water or other dust suppression techniques to control the generation of pollutants that could be discharged from the site.
- b. **Soil Stabilization**. In areas where soil disturbance activity has temporarily or permanently ceased, the application of soil stabilization measures must be initiated by the end of the next business day and completed within fourteen (14) days from the date the current soil disturbance activity ceased. For construction sites that *directly discharge* to one of the 303(d) segments

listed in Appendix E or is located in one of the watersheds listed in Appendix C, the application of soil stabilization measures must be initiated by the end of the next business day and completed within seven (7) days from the date the current soil disturbance activity ceased. See Appendix A for definition of *Temporarily Ceased*.

- c. **Dewatering**. *Discharges* from *dewatering* activities, including *discharges* from *dewatering* of trenches and excavations, must be managed by appropriate control measures.
- d. Pollution Prevention Measures. Design, install, implement, and maintain effective pollution prevention measures to *minimize* the *discharge* of pollutants and prevent a violation of the water quality standards. At a minimum, such measures must be designed, installed, implemented and maintained to:
 - (i) Minimize the discharge of pollutants from equipment and vehicle washing, wheel wash water, and other wash waters. This applies to washing operations that use clean water only. Soaps, detergents and solvents cannot be used:
 - (ii) Minimize the exposure of building materials, building products, construction wastes, trash, landscape materials, fertilizers, pesticides, herbicides, detergents, sanitary waste, hazardous and toxic waste, and other materials present on the site to precipitation and to stormwater. Minimization of exposure is not required in cases where the exposure to precipitation and to stormwater will not result in a discharge of pollutants, or where exposure of a specific material or product poses little risk of stormwater contamination (such as final products and materials intended for outdoor use); and
 - (iii) Prevent the *discharge* of *pollutants* from spills and leaks and implement chemical spill and leak prevention and response procedures.
- e. **Prohibited** *Discharges*. The following *discharges* are prohibited:
 - (i) Wastewater from washout of concrete;
 - (ii) Wastewater from washout and cleanout of stucco, paint, form release oils, curing compounds and other construction materials;

- (iii) Fuels, oils, or other *pollutants* used in vehicle and equipment operation and maintenance;
- (iv) Soaps or solvents used in vehicle and equipment washing; and
- (v) Toxic or hazardous substances from a spill or other release.
- f. Surface Outlets. When discharging from basins and impoundments, the outlets shall be designed, constructed and maintained in such a manner that sediment does not leave the basin or impoundment and that erosion at or below the outlet does not occur.

C. Post-construction Stormwater Management Practice Requirements

- 1. The owner or operator of a construction activity that requires post-construction stormwater management practices pursuant to Part III.C. of this permit must select, design, install, and maintain the practices to meet the performance criteria in the New York State Stormwater Management Design Manual ("Design Manual"), dated January 2015, using sound engineering judgment. Where post-construction stormwater management practices ("SMPs") are not designed in conformance with the performance criteria in the Design Manual, the owner or operator must include in the SWPPP the reason(s) for the deviation or alternative design and provide information which demonstrates that the deviation or alternative design is equivalent to the technical standard.
- 2. The *owner or operator* of a *construction activity* that requires post-construction stormwater management practices pursuant to Part III.C. of this permit must design the practices to meet the applicable *sizing criteria* in Part I.C.2.a., b., c. or d. of this permit.

a. Sizing Criteria for New Development

- (i) Runoff Reduction Volume ("RRv"): Reduce the total Water Quality Volume ("WQv") by application of RR techniques and standard SMPs with RRv capacity. The total WQv shall be calculated in accordance with the criteria in Section 4.2 of the Design Manual.
- (ii) Minimum RRv and Treatment of Remaining Total WQv: Construction activities that cannot meet the criteria in Part I.C.2.a.(i) of this permit due to site limitations shall direct runoff from all newly constructed impervious areas to a RR technique or standard SMP with RRv capacity unless infeasible. The specific site limitations that prevent the reduction of 100% of the WQv shall be documented in the SWPPP.

For each impervious area that is not directed to a RR technique or standard SMP with RRv capacity, the SWPPP must include documentation which demonstrates that all options were considered and for each option explains why it is considered infeasible.

In no case shall the runoff reduction achieved from the newly constructed impervious areas be less than the Minimum RRv as calculated using the criteria in Section 4.3 of the Design Manual. The remaining portion of the total WQv that cannot be reduced shall be treated by application of standard SMPs.

- (iii) Channel Protection Volume ("Cpv"): Provide 24 hour extended detention of the post-developed 1-year, 24-hour storm event; remaining after runoff reduction. The Cpv requirement does not apply when:
 - (1) Reduction of the entire Cpv is achieved by application of runoff reduction techniques or infiltration systems, or
 - (2) The site discharges directly to tidal waters, or fifth order or larger streams.
- (iv) Overbank Flood Control Criteria ("Qp"): Requires storage to attenuate the post-development 10-year, 24-hour peak discharge rate (Qp) to predevelopment rates. The Qp requirement does not apply when:
 - (1) the site discharges directly to tidal waters or fifth order or larger streams, or
 - (2) A downstream analysis reveals that *overbank* control is not required.
- (v) Extreme Flood Control Criteria ("Qf"): Requires storage to attenuate the post-development 100-year, 24-hour peak discharge rate (Qf) to predevelopment rates. The Qf requirement does not apply when:
 - (1) the site discharges directly to tidal waters or fifth order or larger streams, or
 - (2) A downstream analysis reveals that *overbank* control is not required.

b. Sizing Criteria for New Development in Enhanced Phosphorus Removal Watershed

(i) Runoff Reduction Volume (RRv): Reduce the total Water Quality Volume (WQv) by application of RR techniques and standard SMPs with RRv capacity. The total WQv is the runoff volume from the 1-year, 24 hour design storm over the post-developed watershed and shall be

calculated in accordance with the criteria in Section 10.3 of the Design Manual.

(ii) Minimum RRv and Treatment of Remaining Total WQv: Construction activities that cannot meet the criteria in Part I.C.2.b.(i) of this permit due to site limitations shall direct runoff from all newly constructed impervious areas to a RR technique or standard SMP with RRv capacity unless infeasible. The specific site limitations that prevent the reduction of 100% of the WQv shall be documented in the SWPPP. For each impervious area that is not directed to a RR technique or standard SMP with RRv capacity, the SWPPP must include documentation which demonstrates that all options were considered and for each option explains why it is considered infeasible.

In no case shall the runoff reduction achieved from the newly constructed *impervious areas* be less than the Minimum RRv as calculated using the criteria in Section 10.3 of the Design Manual. The remaining portion of the total WQv that cannot be reduced shall be treated by application of standard SMPs.

- (iii) Channel Protection Volume (Cpv): Provide 24 hour extended detention of the post-developed 1-year, 24-hour storm event; remaining after runoff reduction. The Cpv requirement does not apply when:
 - (1) Reduction of the entire Cpv is achieved by application of runoff reduction techniques or infiltration systems, or
 - (2) The site *discharge*s directly to tidal waters, or fifth order or larger streams.
- (iv) Overbank Flood Control Criteria (Qp): Requires storage to attenuate the post-development 10-year, 24-hour peak discharge rate (Qp) to predevelopment rates. The Qp requirement does not apply when:
 - (1) the site *discharges* directly to tidal waters or fifth order or larger streams, or
 - (2) A downstream analysis reveals that *overbank* control is not required.
- (v) Extreme Flood Control Criteria (Qf): Requires storage to attenuate the post-development 100-year, 24-hour peak *discharge* rate (Qf) to predevelopment rates. The Qf requirement does not apply when:
 - (1) the site *discharges* directly to tidal waters or fifth order or larger streams, or
 - (2) A downstream analysis reveals that *overbank* control is not required.

c. Sizing Criteria for Redevelopment Activity

- (i) Water Quality Volume (WQv): The WQv treatment objective for redevelopment activity shall be addressed by one of the following options. Redevelopment activities located in an Enhanced Phosphorus Removal Watershed (see Part III.B.3. and Appendix C of this permit) shall calculate the WQv in accordance with Section 10.3 of the Design Manual. All other redevelopment activities shall calculate the WQv in accordance with Section 4.2 of the Design Manual.
 - (1) Reduce the existing *impervious cover* by a minimum of 25% of the total disturbed, *impervious area*. The Soil Restoration criteria in Section 5.1.6 of the Design Manual must be applied to all newly created pervious areas, or
 - (2) Capture and treat a minimum of 25% of the WQv from the disturbed, impervious area by the application of standard SMPs; or reduce 25% of the WQv from the disturbed, impervious area by the application of RR techniques or standard SMPs with RRv capacity., or
 - (3) Capture and treat a minimum of 75% of the WQv from the disturbed, *impervious area* as well as any additional runoff from tributary areas by application of the alternative practices discussed in Sections 9.3 and 9.4 of the Design Manual., or
 - (4) Application of a combination of 1, 2 and 3 above that provide a weighted average of at least two of the above methods. Application of this method shall be in accordance with the criteria in Section 9.2.1(B) (IV) of the Design Manual.

If there is an existing post-construction stormwater management practice located on the site that captures and treats runoff from the *impervious area* that is being disturbed, the WQv treatment option selected must, at a minimum, provide treatment equal to the treatment that was being provided by the existing practice(s) if that treatment is greater than the treatment required by options 1-4 above.

- (ii) Channel Protection Volume (Cpv): Not required if there are no changes to hydrology that increase the *discharge* rate from the project site.
- (iii) Overbank Flood Control Criteria (Qp): Not required if there are no changes to hydrology that increase the discharge rate from the project site.
- (iv) Extreme Flood Control Criteria (Qf): Not required if there are no changes to hydrology that increase the *discharge* rate from the project site

d. Sizing Criteria for Combination of Redevelopment Activity and New Development

Construction projects that include both New Development and Redevelopment Activity shall provide post-construction stormwater management controls that meet the sizing criteria calculated as an aggregate of the Sizing Criteria in Part I.C.2.a. or b. of this permit for the New Development portion of the project and Part I.C.2.c of this permit for Redevelopment Activity portion of the project.

D. Maintaining Water Quality

The Department expects that compliance with the conditions of this permit will control discharges necessary to meet applicable water quality standards. It shall be a violation of the ECL for any discharge to either cause or contribute to a violation of water quality standards as contained in Parts 700 through 705 of Title 6 of the Official Compilation of Codes, Rules and Regulations of the State of New York, such as:

- 1. There shall be no increase in turbidity that will cause a substantial visible contrast to natural conditions:
- 2. There shall be no increase in suspended, colloidal or settleable solids that will cause deposition or impair the waters for their best usages; and
- 3. There shall be no residue from oil and floating substances, nor visible oil film, nor globules of grease.

If there is evidence indicating that the stormwater *discharge*s authorized by this permit are causing, have the reasonable potential to cause, or are contributing to a violation of the *water quality standards*; the *owner or operator* must take appropriate corrective action in accordance with Part IV.C.5. of this general permit and document in accordance with Part IV.C.4. of this general permit. To address the *water quality standard* violation the *owner or operator* may need to provide additional information, include and implement appropriate controls in the SWPPP to correct the problem, or obtain an individual SPDES permit.

If there is evidence indicating that despite compliance with the terms and conditions of this general permit it is demonstrated that the stormwater *discharges* authorized by this permit are causing or contributing to a violation of *water quality standards*, or if the Department determines that a modification of the permit is necessary to prevent a violation of *water quality standards*, the authorized *discharges* will no longer be eligible for coverage under this permit. The Department may require the *owner or operator* to obtain an individual SPDES permit to continue discharging.

E. Eligibility Under This General Permit

- 1. This permit may authorize all *discharges* of stormwater from *construction* activity to surface waters of the State and groundwaters except for ineligible discharges identified under subparagraph F. of this Part.
- 2. Except for non-stormwater *discharges* explicitly listed in the next paragraph, this permit only authorizes stormwater *discharges*; including stormwater runoff, snowmelt runoff, and surface runoff and drainage, from *construction activities*.
- 3. Notwithstanding paragraphs E.1 and E.2 above, the following non-stormwater discharges are authorized by this permit: those listed in 6 NYCRR 750-1.2(a)(29)(vi), with the following exception: "Discharges from firefighting activities are authorized only when the firefighting activities are emergencies/unplanned"; waters to which other components have not been added that are used to control dust in accordance with the SWPPP; and uncontaminated discharges from construction site de-watering operations. All non-stormwater discharges must be identified in the SWPPP. Under all circumstances, the owner or operator must still comply with water quality standards in Part I.D of this permit.
- 4. The *owner or operator* must maintain permit eligibility to *discharge* under this permit. Any *discharges* that are not compliant with the eligibility conditions of this permit are not authorized by the permit and the *owner or operator* must either apply for a separate permit to cover those ineligible *discharges* or take steps necessary to make the *discharge* eligible for coverage.

F. Activities Which Are Ineligible for Coverage Under This General Permit

All of the following are **not** authorized by this permit:

- 1. *Discharge*s after *construction activities* have been completed and the site has undergone *final stabilization*;
- Discharges that are mixed with sources of non-stormwater other than those expressly authorized under subsection E.3. of this Part and identified in the SWPPP required by this permit;
- 3. *Discharges* that are required to obtain an individual SPDES permit or another SPDES general permit pursuant to Part VII.K. of this permit;
- 4. Construction activities or discharges from construction activities that may adversely affect an endangered or threatened species unless the owner or

operator has obtained a permit issued pursuant to 6 NYCRR Part 182 for the project or the Department has issued a letter of non-jurisdiction for the project. All documentation necessary to demonstrate eligibility shall be maintained on site in accordance with Part II.D.2 of this permit;

- 5. *Discharges* which either cause or contribute to a violation of *water quality standards* adopted pursuant to the *ECL* and its accompanying regulations;
- 6. Construction activities for residential, commercial and institutional projects:
 - a. Where the *discharge*s from the *construction activities* are tributary to waters of the state classified as AA or AA-s; and
 - b. Which are undertaken on land with no existing impervious cover, and
 - c. Which disturb one (1) or more acres of land designated on the current United States Department of Agriculture ("USDA") Soil Survey as Soil Slope Phase "D", (provided the map unit name is inclusive of slopes greater than 25%), or Soil Slope Phase "E" or "F" (regardless of the map unit name), or a combination of the three designations.
- 7. Construction activities for linear transportation projects and linear utility projects:
 - a. Where the *discharges* from the *construction activities* are tributary to waters of the state classified as AA or AA-s: and
 - b. Which are undertaken on land with no existing *impervious cover*, and
 - c. Which disturb two (2) or more acres of land designated on the current USDA Soil Survey as Soil Slope Phase "D" (provided the map unit name is inclusive of slopes greater than 25%), or Soil Slope Phase "E" or "F" (regardless of the map unit name), or a combination of the three designations.

- 8. Construction activities that have the potential to affect an historic property, unless there is documentation that such impacts have been resolved. The following documentation necessary to demonstrate eligibility with this requirement shall be maintained on site in accordance with Part II.D.2 of this permit and made available to the Department in accordance with Part VII.F of this permit:
 - a. Documentation that the construction activity is not within an archeologically sensitive area indicated on the sensitivity map, and that the construction activity is not located on or immediately adjacent to a property listed or determined to be eligible for listing on the National or State Registers of Historic Places, and that there is no new permanent building on the construction site within the following distances from a building, structure, or object that is more than 50 years old, or if there is such a new permanent building on the construction site within those parameters that NYS Office of Parks, Recreation and Historic Preservation (OPRHP), a Historic Preservation Commission of a Certified Local Government, or a qualified preservation professional has determined that the building, structure, or object more than 50 years old is not historically/archeologically significant.
 - 1-5 acres of disturbance 20 feet
 - 5-20 acres of disturbance 50 feet
 - 20+ acres of disturbance 100 feet, or
 - b. DEC consultation form sent to OPRHP, and copied to the NYS DEC Agency Historic Preservation Officer (APO), and
 - (i) the State Environmental Quality Review (SEQR) Environmental Assessment Form (EAF) with a negative declaration or the Findings Statement, with documentation of OPRHP's agreement with the resolution; or
 - (ii) documentation from OPRHP that the *construction activity* will result in No Impact; or
 - (iii) documentation from OPRHP providing a determination of No Adverse Impact; or
 - (iv) a Letter of Resolution signed by the owner/operator, OPRHP and the DEC APO which allows for this *construction activity* to be eligible for coverage under the general permit in terms of the State Historic Preservation Act (SHPA); or
 - c. Documentation of satisfactory compliance with Section 106 of the National Historic Preservation Act for a coterminous project area:

- (i) No Affect
- (ii) No Adverse Affect
- (iii) Executed Memorandum of Agreement, or

d. Documentation that:

- (i) SHPA Section 14.09 has been completed by NYS DEC or another state agency.
- 9. *Discharge*s from *construction activities* that are subject to an existing SPDES individual or general permit where a SPDES permit for *construction activity* has been terminated or denied; or where the *owner or operator* has failed to renew an expired individual permit.

Part II. PERMIT COVERAGE

A. How to Obtain Coverage

- An owner or operator of a construction activity that is not subject to the
 requirements of a regulated, traditional land use control MS4 must first prepare
 a SWPPP in accordance with all applicable requirements of this permit and
 then submit a completed Notice of Intent (NOI) to the Department to be
 authorized to discharge under this permit.
- 2. An owner or operator of a construction activity that is subject to the requirements of a regulated, traditional land use control MS4 must first prepare a SWPPP in accordance with all applicable requirements of this permit and then have the SWPPP reviewed and accepted by the regulated, traditional land use control MS4 prior to submitting the NOI to the Department. The owner or operator shall have the "MS4 SWPPP Acceptance" form signed in accordance with Part VII.H., and then submit that form along with a completed NOI to the Department.
- 3. The requirement for an owner or operator to have its SWPPP reviewed and accepted by the regulated, traditional land use control MS4 prior to submitting the NOI to the Department does not apply to an owner or operator that is obtaining permit coverage in accordance with the requirements in Part II.F. (Change of Owner or Operator) or where the owner or operator of the construction activity is the regulated, traditional land use control MS4. This exemption does not apply to construction activities subject to the New York City Administrative Code.

B. Notice of Intent (NOI) Submittal

 Prior to December 21, 2020, an owner or operator shall use either the electronic (eNOI) or paper version of the NOI that the Department prepared. Both versions of the NOI are located on the Department's website (http://www.dec.ny.gov/). The paper version of the NOI shall be signed in accordance with Part VII.H. of this permit and submitted to the following address:

> NOTICE OF INTENT NYS DEC, Bureau of Water Permits 625 Broadway, 4th Floor Albany, New York 12233-3505

- 2. Beginning December 21, 2020 and in accordance with EPA's 2015 NPDES Electronic Reporting Rule (40 CFR Part 127), the *owner or operator* must submit the NOI electronically using the *Department's* online NOI.
- 3. The *owner or operator* shall have the SWPPP preparer sign the "SWPPP Preparer Certification" statement on the NOI prior to submitting the form to the Department.
- 4. As of the date the NOI is submitted to the Department, the *owner or operator* shall make the NOI and SWPPP available for review and copying in accordance with the requirements in Part VII.F. of this permit.

C. Permit Authorization

- 1. An *owner or operator* shall not *commence construction activity* until their authorization to *discharge* under this permit goes into effect.
- 2. Authorization to *discharge* under this permit will be effective when the *owner or operator* has satisfied all of the following criteria:
 - a. project review pursuant to the State Environmental Quality Review Act ("SEQRA") have been satisfied, when SEQRA is applicable. See the Department's website (http://www.dec.ny.gov/) for more information,
 - b. where required, all necessary Department permits subject to the *Uniform Procedures Act ("UPA")* (see 6 NYCRR Part 621), or the equivalent from another New York State agency, have been obtained, unless otherwise notified by the Department pursuant to 6 NYCRR 621.3(a)(4). *Owners or operators* of *construction activities* that are required to obtain *UPA* permits

must submit a preliminary SWPPP to the appropriate DEC Permit Administrator at the Regional Office listed in Appendix F at the time all other necessary *UPA* permit applications are submitted. The preliminary SWPPP must include sufficient information to demonstrate that the *construction activity* qualifies for authorization under this permit,

- c. the final SWPPP has been prepared, and
- d. a complete NOI has been submitted to the Department in accordance with the requirements of this permit.
- 3. An owner or operator that has satisfied the requirements of Part II.C.2 above will be authorized to discharge stormwater from their construction activity in accordance with the following schedule:
 - a. For *construction activities* that are <u>not</u> subject to the requirements of a *regulated, traditional land use control MS4*:
 - (i) Five (5) business days from the date the Department receives a complete electronic version of the NOI (eNOI) for construction activities with a SWPPP that has been prepared in conformance with the design criteria in the technical standard referenced in Part III.B.1 and the performance criteria in the technical standard referenced in Parts III.B., 2 or 3, for construction activities that require post-construction stormwater management practices pursuant to Part III.C.; or
 - (ii) Sixty (60) business days from the date the Department receives a complete NOI (electronic or paper version) for *construction activities* with a SWPPP that has <u>not</u> been prepared in conformance with the design criteria in technical standard referenced in Part III.B.1. or, for *construction activities* that require post-construction stormwater management practices pursuant to Part III.C., the *performance criteria* in the technical standard referenced in Parts III.B., 2 or 3, or;
 - (iii) Ten (10) business days from the date the Department receives a complete paper version of the NOI for *construction activities* with a SWPPP that has been prepared in conformance with the design criteria in the technical standard referenced in Part III.B.1 and the *performance criteria* in the technical standard referenced in Parts III.B., 2 or 3, for *construction activities* that require post-construction stormwater management practices pursuant to Part III.C.

- b. For *construction activities* that are subject to the requirements of a *regulated, traditional land use control MS4*:
 - (i) Five (5) business days from the date the Department receives both a complete electronic version of the NOI (eNOI) and signed "MS4 SWPPP Acceptance" form, or
 - (ii) Ten (10) business days from the date the Department receives both a complete paper version of the NOI and signed "MS4 SWPPP Acceptance" form.
- 4. Coverage under this permit authorizes stormwater discharges from only those areas of disturbance that are identified in the NOI. If an owner or operator wishes to have stormwater discharges from future or additional areas of disturbance authorized, they must submit a new NOI that addresses that phase of the development, unless otherwise notified by the Department. The owner or operator shall not commence construction activity on the future or additional areas until their authorization to discharge under this permit goes into effect in accordance with Part II.C. of this permit.

D. General Requirements For Owners or Operators With Permit Coverage

- The owner or operator shall ensure that the provisions of the SWPPP are implemented from the commencement of construction activity until all areas of disturbance have achieved final stabilization and the Notice of Termination ("NOT") has been submitted to the Department in accordance with Part V. of this permit. This includes any changes made to the SWPPP pursuant to Part III.A.4. of this permit.
- 2. The owner or operator shall maintain a copy of the General Permit (GP-0-20-001), NOI, NOI Acknowledgment Letter, SWPPP, MS4 SWPPP Acceptance form, inspection reports, responsible contractor's or subcontractor's certification statement (see Part III.A.6.), and all documentation necessary to demonstrate eligibility with this permit at the construction site until all disturbed areas have achieved final stabilization and the NOT has been submitted to the Department. The documents must be maintained in a secure location, such as a job trailer, on-site construction office, or mailbox with lock. The secure location must be accessible during normal business hours to an individual performing a compliance inspection.
- 3. The *owner or operator* of a *construction activity* shall not disturb greater than five (5) acres of soil at any one time without prior written authorization from the Department or, in areas under the jurisdiction of a *regulated*, *traditional land*

use control MS4, the regulated, traditional land use control MS4 (provided the regulated, traditional land use control MS4 is not the owner or operator of the construction activity). At a minimum, the owner or operator must comply with the following requirements in order to be authorized to disturb greater than five (5) acres of soil at any one time:

- a. The owner or operator shall have a qualified inspector conduct at least two (2) site inspections in accordance with Part IV.C. of this permit every seven (7) calendar days, for as long as greater than five (5) acres of soil remain disturbed. The two (2) inspections shall be separated by a minimum of two (2) full calendar days.
- b. In areas where soil disturbance activity has temporarily or permanently ceased, the application of soil stabilization measures must be initiated by the end of the next business day and completed within seven (7) days from the date the current soil disturbance activity ceased. The soil stabilization measures selected shall be in conformance with the technical standard, New York State Standards and Specifications for Erosion and Sediment Control, dated November 2016.
- c. The *owner or operator* shall prepare a phasing plan that defines maximum disturbed area per phase and shows required cuts and fills.
- d. The *owner or operator* shall install any additional site-specific practices needed to protect water quality.
- e. The *owner or operator* shall include the requirements above in their SWPPP.
- 4. In accordance with statute, regulations, and the terms and conditions of this permit, the Department may suspend or revoke an *owner's or operator's* coverage under this permit at any time if the Department determines that the SWPPP does not meet the permit requirements or consistent with Part VII.K..
- 5. Upon a finding of significant non-compliance with the practices described in the SWPPP or violation of this permit, the Department may order an immediate stop to all activity at the site until the non-compliance is remedied. The stop work order shall be in writing, describe the non-compliance in detail, and be sent to the *owner or operator*.
- 6. For construction activities that are subject to the requirements of a regulated, traditional land use control MS4, the owner or operator shall notify the

regulated, traditional land use control MS4 in writing of any planned amendments or modifications to the post-construction stormwater management practice component of the SWPPP required by Part III.A. 4. and 5. of this permit. Unless otherwise notified by the regulated, traditional land use control MS4, the owner or operator shall have the SWPPP amendments or modifications reviewed and accepted by the regulated, traditional land use control MS4 prior to commencing construction of the post-construction stormwater management practice.

E. Permit Coverage for Discharges Authorized Under GP-0-15-002

 Upon renewal of SPDES General Permit for Stormwater Discharges from Construction Activity (Permit No. GP-0-15-002), an owner or operator of a construction activity with coverage under GP-0-15-002, as of the effective date of GP- 0-20-001, shall be authorized to discharge in accordance with GP- 0-20-001, unless otherwise notified by the Department.

An *owner or operator* may continue to implement the technical/design components of the post-construction stormwater management controls provided that such design was done in conformance with the technical standards in place at the time of initial project authorization. However, they must comply with the other, non-design provisions of GP-0-20-001.

F. Change of Owner or Operator

- 1. When property ownership changes or when there is a change in operational control over the construction plans and specifications, the original *owner or operator* must notify the new *owner or operator*, in writing, of the requirement to obtain permit coverage by submitting a NOI with the Department. For *construction activities* subject to the requirements of a *regulated, traditional land use control MS4*, the original *owner or operator* must also notify the MS4, in writing, of the change in ownership at least 30 calendar days prior to the change in ownership.
- 2. Once the new owner or operator obtains permit coverage, the original owner or operator shall then submit a completed NOT with the name and permit identification number of the new owner or operator to the Department at the address in Part II.B.1. of this permit. If the original owner or operator maintains ownership of a portion of the construction activity and will disturb soil, they must maintain their coverage under the permit.
- 3. Permit coverage for the new *owner or operator* will be effective as of the date the Department receives a complete NOI, provided the original *owner or*

operator was not subject to a sixty (60) business day authorization period that has not expired as of the date the Department receives the NOI from the new owner or operator.

Part III. STORMWATER POLLUTION PREVENTION PLAN (SWPPP)

A. General SWPPP Requirements

- 1. A SWPPP shall be prepared and implemented by the owner or operator of each construction activity covered by this permit. The SWPPP must document the selection, design, installation, implementation and maintenance of the control measures and practices that will be used to meet the effluent limitations in Part I.B. of this permit and where applicable, the post-construction stormwater management practice requirements in Part I.C. of this permit. The SWPPP shall be prepared prior to the submittal of the NOI. The NOI shall be submitted to the Department prior to the commencement of construction activity. A copy of the completed, final NOI shall be included in the SWPPP.
- 2. The SWPPP shall describe the erosion and sediment control practices and where required, post-construction stormwater management practices that will be used and/or constructed to reduce the *pollutants* in stormwater *discharges* and to assure compliance with the terms and conditions of this permit. In addition, the SWPPP shall identify potential sources of pollution which may reasonably be expected to affect the quality of stormwater *discharges*.
- 3. All SWPPs that require the post-construction stormwater management practice component shall be prepared by a *qualified professional* that is knowledgeable in the principles and practices of stormwater management and treatment.
- 4. The owner or operator must keep the SWPPP current so that it at all times accurately documents the erosion and sediment controls practices that are being used or will be used during construction, and all post-construction stormwater management practices that will be constructed on the site. At a minimum, the owner or operator shall amend the SWPPP, including construction drawings:
 - a. whenever the current provisions prove to be ineffective in minimizing *pollutants* in stormwater *discharges* from the site;

- whenever there is a change in design, construction, or operation at the construction site that has or could have an effect on the discharge of pollutants;
- c. to address issues or deficiencies identified during an inspection by the *qualified inspector*, the Department or other regulatory authority; and
- d. to document the final construction conditions.
- 5. The Department may notify the *owner or operator* at any time that the SWPPP does not meet one or more of the minimum requirements of this permit. The notification shall be in writing and identify the provisions of the SWPPP that require modification. Within fourteen (14) calendar days of such notification, or as otherwise indicated by the Department, the *owner or operator* shall make the required changes to the SWPPP and submit written notification to the Department that the changes have been made. If the *owner or operator* does not respond to the Department's comments in the specified time frame, the Department may suspend the *owner's or operator's* coverage under this permit or require the *owner or operator* to obtain coverage under an individual SPDES permit in accordance with Part II.D.4. of this permit.
- 6. Prior to the commencement of construction activity, the owner or operator must identify the contractor(s) and subcontractor(s) that will be responsible for installing, constructing, repairing, replacing, inspecting and maintaining the erosion and sediment control practices included in the SWPPP; and the contractor(s) and subcontractor(s) that will be responsible for constructing the post-construction stormwater management practices included in the SWPPP. The owner or operator shall have each of the contractors and subcontractors identify at least one person from their company that will be responsible for implementation of the SWPPP. This person shall be known as the trained contractor. The owner or operator shall ensure that at least one trained contractor is on site on a daily basis when soil disturbance activities are being performed.

The *owner or operator* shall have each of the contractors and subcontractors identified above sign a copy of the following certification statement below before they commence any *construction activity*:

"I hereby certify under penalty of law that I understand and agree to comply with the terms and conditions of the SWPPP and agree to implement any corrective actions identified by the *qualified inspector* during a site inspection. I also understand that the *owner or operator* must comply with

the terms and conditions of the most current version of the New York State Pollutant Discharge Elimination System ("SPDES") general permit for stormwater *discharges* from *construction activities* and that it is unlawful for any person to cause or contribute to a violation of *water quality standards*. Furthermore, I am aware that there are significant penalties for submitting false information, that I do not believe to be true, including the possibility of fine and imprisonment for knowing violations"

In addition to providing the certification statement above, the certification page must also identify the specific elements of the SWPPP that each contractor and subcontractor will be responsible for and include the name and title of the person providing the signature; the name and title of the *trained contractor* responsible for SWPPP implementation; the name, address and telephone number of the contracting firm; the address (or other identifying description) of the site; and the date the certification statement is signed. The *owner or operator* shall attach the certification statement(s) to the copy of the SWPPP that is maintained at the *construction site*. If new or additional contractors are hired to implement measures identified in the SWPPP after construction has commenced, they must also sign the certification statement and provide the information listed above.

7. For projects where the Department requests a copy of the SWPPP or inspection reports, the *owner or operator* shall submit the documents in both electronic (PDF only) and paper format within five (5) business days, unless otherwise notified by the Department.

B. Required SWPPP Contents

- 1. Erosion and sediment control component All SWPPPs prepared pursuant to this permit shall include erosion and sediment control practices designed in conformance with the technical standard, New York State Standards and Specifications for Erosion and Sediment Control, dated November 2016. Where erosion and sediment control practices are not designed in conformance with the design criteria included in the technical standard, the *owner or operator* must demonstrate *equivalence* to the technical standard. At a minimum, the erosion and sediment control component of the SWPPP shall include the following:
 - a. Background information about the scope of the project, including the location, type and size of project

- b. A site map/construction drawing(s) for the project, including a general location map. At a minimum, the site map shall show the total site area; all improvements; areas of disturbance; areas that will not be disturbed; existing vegetation; on-site and adjacent off-site surface water(s); floodplain/floodway boundaries; wetlands and drainage patterns that could be affected by the construction activity; existing and final contours; locations of different soil types with boundaries; material, waste, borrow or equipment storage areas located on adjacent properties; and location(s) of the stormwater discharge(s);
- c. A description of the soil(s) present at the site, including an identification of the Hydrologic Soil Group (HSG);
- d. A construction phasing plan and sequence of operations describing the intended order of *construction activities*, including clearing and grubbing, excavation and grading, utility and infrastructure installation and any other activity at the site that results in soil disturbance;
- e. A description of the minimum erosion and sediment control practices to be installed or implemented for each *construction activity* that will result in soil disturbance. Include a schedule that identifies the timing of initial placement or implementation of each erosion and sediment control practice and the minimum time frames that each practice should remain in place or be implemented;
- f. A temporary and permanent soil stabilization plan that meets the requirements of this general permit and the technical standard, New York State Standards and Specifications for Erosion and Sediment Control, dated November 2016, for each stage of the project, including initial land clearing and grubbing to project completion and achievement of *final stabilization*;
- g. A site map/construction drawing(s) showing the specific location(s), size(s), and length(s) of each erosion and sediment control practice;
- h. The dimensions, material specifications, installation details, and operation and maintenance requirements for all erosion and sediment control practices. Include the location and sizing of any temporary sediment basins and structural practices that will be used to divert flows from exposed soils;
- i. A maintenance inspection schedule for the contractor(s) identified in Part III.A.6. of this permit, to ensure continuous and effective operation of the erosion and sediment control practices. The maintenance inspection

schedule shall be in accordance with the requirements in the technical standard, New York State Standards and Specifications for Erosion and Sediment Control, dated November 2016;

- j. A description of the pollution prevention measures that will be used to control litter, construction chemicals and construction debris from becoming a pollutant source in the stormwater discharges;
- k. A description and location of any stormwater discharges associated with industrial activity other than construction at the site, including, but not limited to, stormwater discharges from asphalt plants and concrete plants located on the construction site; and
- I. Identification of any elements of the design that are not in conformance with the design criteria in the technical standard, New York State Standards and Specifications for Erosion and Sediment Control, dated November 2016. Include the reason for the deviation or alternative design and provide information which demonstrates that the deviation or alternative design is equivalent to the technical standard.
- 2. Post-construction stormwater management practice component The owner or operator of any construction project identified in Table 2 of Appendix B as needing post-construction stormwater management practices shall prepare a SWPPP that includes practices designed in conformance with the applicable sizing criteria in Part I.C.2.a., c. or d. of this permit and the performance criteria in the technical standard, New York State Stormwater Management Design Manual dated January 2015

Where post-construction stormwater management practices are not designed in conformance with the *performance criteria* in the technical standard, the *owner or operator* must include in the SWPPP the reason(s) for the deviation or alternative design and provide information which demonstrates that the deviation or alternative design is *equivalent* to the technical standard.

The post-construction stormwater management practice component of the SWPPP shall include the following:

 a. Identification of all post-construction stormwater management practices to be constructed as part of the project. Include the dimensions, material specifications and installation details for each post-construction stormwater management practice;

- A site map/construction drawing(s) showing the specific location and size of each post-construction stormwater management practice;
- c. A Stormwater Modeling and Analysis Report that includes:
 - Map(s) showing pre-development conditions, including watershed/subcatchments boundaries, flow paths/routing, and design points;
 - (ii) Map(s) showing post-development conditions, including watershed/subcatchments boundaries, flow paths/routing, design points and post-construction stormwater management practices;
 - (iii) Results of stormwater modeling (i.e. hydrology and hydraulic analysis) for the required storm events. Include supporting calculations (model runs), methodology, and a summary table that compares pre and post-development runoff rates and volumes for the different storm events;
 - (iv) Summary table, with supporting calculations, which demonstrates that each post-construction stormwater management practice has been designed in conformance with the *sizing criteria* included in the Design Manual;
 - (v) Identification of any *sizing criteria* that is not required based on the requirements included in Part I.C. of this permit; and
 - (vi) Identification of any elements of the design that are not in conformance with the performance criteria in the Design Manual. Include the reason(s) for the deviation or alternative design and provide information which demonstrates that the deviation or alternative design is equivalent to the Design Manual;
- d. Soil testing results and locations (test pits, borings);
- e. Infiltration test results, when required; and
- f. An operations and maintenance plan that includes inspection and maintenance schedules and actions to ensure continuous and effective operation of each post-construction stormwater management practice. The plan shall identify the entity that will be responsible for the long term operation and maintenance of each practice.

3. Enhanced Phosphorus Removal Standards - All construction projects identified in Table 2 of Appendix B that are located in the watersheds identified in Appendix C shall prepare a SWPPP that includes post-construction stormwater management practices designed in conformance with the applicable *sizing criteria* in Part I.C.2. b., c. or d. of this permit and the *performance criteria*, Enhanced Phosphorus Removal Standards included in the Design Manual. At a minimum, the post-construction stormwater management practice component of the SWPPP shall include items 2.a - 2.f. above.

C. Required SWPPP Components by Project Type

Unless otherwise notified by the Department, *owners or operators* of *construction activities* identified in Table 1 of Appendix B are required to prepare a SWPPP that only includes erosion and sediment control practices designed in conformance with Part III.B.1 of this permit. *Owners or operators* of the *construction activities* identified in Table 2 of Appendix B shall prepare a SWPPP that also includes post-construction stormwater management practices designed in conformance with Part III.B.2 or 3 of this permit.

Part IV. INSPECTION AND MAINTENANCE REQUIREMENTS

A. General Construction Site Inspection and Maintenance Requirements

- 1. The *owner or operator* must ensure that all erosion and sediment control practices (including pollution prevention measures) and all post-construction stormwater management practices identified in the SWPPP are inspected and maintained in accordance with Part IV.B. and C. of this permit.
- 2. The terms of this permit shall not be construed to prohibit the State of New York from exercising any authority pursuant to the ECL, common law or federal law, or prohibit New York State from taking any measures, whether civil or criminal, to prevent violations of the laws of the State of New York or protect the public health and safety and/or the environment.

B. Contractor Maintenance Inspection Requirements

1. The owner or operator of each construction activity identified in Tables 1 and 2 of Appendix B shall have a trained contractor inspect the erosion and sediment control practices and pollution prevention measures being implemented within the active work area daily to ensure that they are being maintained in effective operating condition at all times. If deficiencies are identified, the contractor shall

begin implementing corrective actions within one business day and shall complete the corrective actions in a reasonable time frame.

- 2. For construction sites where soil disturbance activities have been temporarily suspended (e.g. winter shutdown) and temporary stabilization measures have been applied to all disturbed areas, the trained contractor can stop conducting the maintenance inspections. The trained contractor shall begin conducting the maintenance inspections in accordance with Part IV.B.1. of this permit as soon as soil disturbance activities resume.
- 3. For construction sites where soil disturbance activities have been shut down with partial project completion, the *trained contractor* can stop conducting the maintenance inspections if all areas disturbed as of the project shutdown date have achieved *final stabilization* and all post-construction stormwater management practices required for the completed portion of the project have been constructed in conformance with the SWPPP and are operational.

C. Qualified Inspector Inspection Requirements

The *owner or operator* shall have a *qualified inspector* conduct site inspections in conformance with the following requirements:

[Note: The *trained contractor* identified in Part III.A.6. and IV.B. of this permit **cannot** conduct the *qualified inspector* site inspections unless they meet the *qualified inspector* qualifications included in Appendix A. In order to perform these inspections, the *trained contractor* would have to be a:

- licensed Professional Engineer,
- Certified Professional in Erosion and Sediment Control (CPESC),
- New York State Erosion and Sediment Control Certificate Program holder
- Registered Landscape Architect, or
- someone working under the direct supervision of, and at the same company as, the licensed Professional Engineer or Registered Landscape Architect, provided they have received four (4) hours of Department endorsed training in proper erosion and sediment control principles from a Soil and Water Conservation District, or other Department endorsed entity].
- 1. A *qualified inspector* shall conduct site inspections for all *construction activities* identified in Tables 1 and 2 of Appendix B, <u>with the exception of</u>:
 - a. the construction of a single family residential subdivision with 25% or less *impervious cover* at total site build-out that involves a soil disturbance of one (1) or more acres of land but less than five (5) acres and is not located

- in one of the watersheds listed in Appendix C and <u>not</u> directly discharging to one of the 303(d) segments listed in Appendix E;
- the construction of a single family home that involves a soil disturbance of one (1) or more acres of land but less than five (5) acres and is <u>not</u> located in one of the watersheds listed in Appendix C and <u>not</u> directly discharging to one of the 303(d) segments listed in Appendix E;
- c. construction on agricultural property that involves a soil disturbance of one (1) or more acres of land but less than five (5) acres; and
- d. construction activities located in the watersheds identified in Appendix D that involve soil disturbances between five thousand (5,000) square feet and one (1) acre of land.
- 2. Unless otherwise notified by the Department, the *qualified inspector* shall conduct site inspections in accordance with the following timetable:
 - a. For construction sites where soil disturbance activities are on-going, the qualified inspector shall conduct a site inspection at least once every seven (7) calendar days.
 - b. For construction sites where soil disturbance activities are on-going and the owner or operator has received authorization in accordance with Part II.D.3 to disturb greater than five (5) acres of soil at any one time, the qualified inspector shall conduct at least two (2) site inspections every seven (7) calendar days. The two (2) inspections shall be separated by a minimum of two (2) full calendar days.
 - c. For construction sites where soil disturbance activities have been temporarily suspended (e.g. winter shutdown) and temporary stabilization measures have been applied to all disturbed areas, the qualified inspector shall conduct a site inspection at least once every thirty (30) calendar days. The owner or operator shall notify the DOW Water (SPDES) Program contact at the Regional Office (see contact information in Appendix F) or, in areas under the jurisdiction of a regulated, traditional land use control MS4, the regulated, traditional land use control MS4 (provided the regulated, traditional land use control MS4 is not the owner or operator of the construction activity) in writing prior to reducing the frequency of inspections.

- d. For construction sites where soil disturbance activities have been shut down with partial project completion, the qualified inspector can stop conducting inspections if all areas disturbed as of the project shutdown date have achieved *final stabilization* and all post-construction stormwater management practices required for the completed portion of the project have been constructed in conformance with the SWPPP and are operational. The owner or operator shall notify the DOW Water (SPDES) Program contact at the Regional Office (see contact information in Appendix F) or, in areas under the jurisdiction of a regulated, traditional land use control MS4, the regulated, traditional land use control MS4 (provided the regulated, traditional land use control MS4 is not the owner or operator of the construction activity) in writing prior to the shutdown. If soil disturbance activities are not resumed within 2 years from the date of shutdown, the owner or operator shall have the qualified inspector perform a final inspection and certify that all disturbed areas have achieved *final* stabilization, and all temporary, structural erosion and sediment control measures have been removed; and that all post-construction stormwater management practices have been constructed in conformance with the SWPPP by signing the "Final Stabilization" and "Post-Construction" Stormwater Management Practice" certification statements on the NOT. The owner or operator shall then submit the completed NOT form to the address in Part II.B.1 of this permit.
- e. For construction sites that directly *discharge* to one of the 303(d) segments listed in Appendix E or is located in one of the watersheds listed in Appendix C, the *qualified inspector* shall conduct at least two (2) site inspections every seven (7) calendar days. The two (2) inspections shall be separated by a minimum of two (2) full calendar days.
- 3. At a minimum, the *qualified inspector* shall inspect all erosion and sediment control practices and pollution prevention measures to ensure integrity and effectiveness, all post-construction stormwater management practices under construction to ensure that they are constructed in conformance with the SWPPP, all areas of disturbance that have not achieved *final stabilization*, all points of *discharge* to natural surface waterbodies located within, or immediately adjacent to, the property boundaries of the *construction site*, and all points of *discharge* from the *construction site*.
- 4. The *qualified inspector* shall prepare an inspection report subsequent to each and every inspection. At a minimum, the inspection report shall include and/or address the following:

- a. Date and time of inspection;
- b. Name and title of person(s) performing inspection;
- c. A description of the weather and soil conditions (e.g. dry, wet, saturated) at the time of the inspection;
- d. A description of the condition of the runoff at all points of *discharge* from the *construction site*. This shall include identification of any *discharges* of sediment from the *construction site*. Include *discharges* from conveyance systems (i.e. pipes, culverts, ditches, etc.) and overland flow;
- e. A description of the condition of all natural surface waterbodies located within, or immediately adjacent to, the property boundaries of the construction site which receive runoff from disturbed areas. This shall include identification of any discharges of sediment to the surface waterbody;
- f. Identification of all erosion and sediment control practices and pollution prevention measures that need repair or maintenance;
- g. Identification of all erosion and sediment control practices and pollution prevention measures that were not installed properly or are not functioning as designed and need to be reinstalled or replaced;
- Description and sketch of areas with active soil disturbance activity, areas that have been disturbed but are inactive at the time of the inspection, and areas that have been stabilized (temporary and/or final) since the last inspection;
- Current phase of construction of all post-construction stormwater management practices and identification of all construction that is not in conformance with the SWPPP and technical standards;
- j. Corrective action(s) that must be taken to install, repair, replace or maintain erosion and sediment control practices and pollution prevention measures; and to correct deficiencies identified with the construction of the postconstruction stormwater management practice(s);
- Identification and status of all corrective actions that were required by previous inspection; and

- I. Digital photographs, with date stamp, that clearly show the condition of all practices that have been identified as needing corrective actions. The qualified inspector shall attach paper color copies of the digital photographs to the inspection report being maintained onsite within seven (7) calendar days of the date of the inspection. The qualified inspector shall also take digital photographs, with date stamp, that clearly show the condition of the practice(s) after the corrective action has been completed. The qualified inspector shall attach paper color copies of the digital photographs to the inspection report that documents the completion of the corrective action work within seven (7) calendar days of that inspection.
- 5. Within one business day of the completion of an inspection, the *qualified inspector* shall notify the *owner or operator* and appropriate contractor or subcontractor identified in Part III.A.6. of this permit of any corrective actions that need to be taken. The contractor or subcontractor shall begin implementing the corrective actions within one business day of this notification and shall complete the corrective actions in a reasonable time frame.
- 6. All inspection reports shall be signed by the *qualified inspector*. Pursuant to Part II.D.2. of this permit, the inspection reports shall be maintained on site with the SWPPP.

Part V. TERMINATION OF PERMIT COVERAGE

A. Termination of Permit Coverage

- An owner or operator that is eligible to terminate coverage under this permit
 must submit a completed NOT form to the address in Part II.B.1 of this permit.
 The NOT form shall be one which is associated with this permit, signed in
 accordance with Part VII.H of this permit.
- 2. An *owner or operator* may terminate coverage when one or more the following conditions have been met:
 - a. Total project completion All construction activity identified in the SWPPP has been completed; <u>and</u> all areas of disturbance have achieved *final* stabilization; <u>and</u> all temporary, structural erosion and sediment control measures have been removed; <u>and</u> all post-construction stormwater management practices have been constructed in conformance with the SWPPP and are operational;

- b. Planned shutdown with partial project completion All soil disturbance activities have ceased; <u>and</u> all areas disturbed as of the project shutdown date have achieved *final stabilization*; <u>and</u> all temporary, structural erosion and sediment control measures have been removed; <u>and</u> all post-construction stormwater management practices required for the completed portion of the project have been constructed in conformance with the SWPPP and are operational;
- c. A new *owner or operator* has obtained coverage under this permit in accordance with Part II.F. of this permit.
- d. The *owner or operator* obtains coverage under an alternative SPDES general permit or an individual SPDES permit.
- 3. For *construction activities* meeting subdivision 2a. or 2b. of this Part, the *owner or operator* shall have the *qualified inspector* perform a final site inspection prior to submitting the NOT. The *qualified inspector* shall, by signing the "*Final Stabilization*" and "Post-Construction Stormwater Management Practice certification statements on the NOT, certify that all the requirements in Part V.A.2.a. or b. of this permit have been achieved.
- 4. For construction activities that are subject to the requirements of a regulated, traditional land use control MS4 and meet subdivision 2a. or 2b. of this Part, the owner or operator shall have the regulated, traditional land use control MS4 sign the "MS4 Acceptance" statement on the NOT in accordance with the requirements in Part VII.H. of this permit. The regulated, traditional land use control MS4 official, by signing this statement, has determined that it is acceptable for the owner or operator to submit the NOT in accordance with the requirements of this Part. The regulated, traditional land use control MS4 can make this determination by performing a final site inspection themselves or by accepting the qualified inspector's final site inspection certification(s) required in Part V.A.3. of this permit.
- 5. For *construction activities* that require post-construction stormwater management practices and meet subdivision 2a. of this Part, the *owner or operator* must, prior to submitting the NOT, ensure one of the following:
 - a. the post-construction stormwater management practice(s) and any right-ofway(s) needed to maintain such practice(s) have been deeded to the municipality in which the practice(s) is located,

- b. an executed maintenance agreement is in place with the municipality that will maintain the post-construction stormwater management practice(s),
- c. for post-construction stormwater management practices that are privately owned, the *owner or operator* has a mechanism in place that requires operation and maintenance of the practice(s) in accordance with the operation and maintenance plan, such as a deed covenant in the *owner or operator*'s deed of record,
- d. for post-construction stormwater management practices that are owned by a public or private institution (e.g. school, university, hospital), government agency or authority, or public utility; the *owner or operator* has policy and procedures in place that ensures operation and maintenance of the practices in accordance with the operation and maintenance plan.

Part VI. REPORTING AND RETENTION RECORDS

A. Record Retention

The *owner or operator* shall retain a copy of the NOI, NOI Acknowledgment Letter, SWPPP, MS4 SWPPP Acceptance form and any inspection reports that were prepared in conjunction with this permit for a period of at least five (5) years from the date that the Department receives a complete NOT submitted in accordance with Part V. of this general permit.

B. Addresses

With the exception of the NOI, NOT, and MS4 SWPPP Acceptance form (which must be submitted to the address referenced in Part II.B.1 of this permit), all written correspondence requested by the Department, including individual permit applications, shall be sent to the address of the appropriate DOW Water (SPDES) Program contact at the Regional Office listed in Appendix F.

Part VII. STANDARD PERMIT CONDITIONS

A. Duty to Comply

The *owner or operator* must comply with all conditions of this permit. All contractors and subcontractors associated with the project must comply with the terms of the SWPPP. Any non-compliance with this permit constitutes a violation of the Clean Water

Act (CWA) and the ECL and is grounds for an enforcement action against the *owner or operator* and/or the contractor/subcontractor; permit revocation, suspension or modification; or denial of a permit renewal application. Upon a finding of significant non-compliance with this permit or the applicable SWPPP, the Department may order an immediate stop to all *construction activity* at the site until the non-compliance is remedied. The stop work order shall be in writing, shall describe the non-compliance in detail, and shall be sent to the *owner or operator*.

If any human remains or archaeological remains are encountered during excavation, the *owner or operator* must immediately cease, or cause to cease, all *construction activity* in the area of the remains and notify the appropriate Regional Water Engineer (RWE). *Construction activity* shall not resume until written permission to do so has been received from the RWE.

B. Continuation of the Expired General Permit

This permit expires five (5) years from the effective date. If a new general permit is not issued prior to the expiration of this general permit, an *owner or operator* with coverage under this permit may continue to operate and *discharge* in accordance with the terms and conditions of this general permit, if it is extended pursuant to the State Administrative Procedure Act and 6 NYCRR Part 621, until a new general permit is issued.

C. Enforcement

Failure of the *owner or operator*, its contractors, subcontractors, agents and/or assigns to strictly adhere to any of the permit requirements contained herein shall constitute a violation of this permit. There are substantial criminal, civil, and administrative penalties associated with violating the provisions of this permit. Fines of up to \$37,500 per day for each violation and imprisonment for up to fifteen (15) years may be assessed depending upon the nature and degree of the offense.

D. Need to Halt or Reduce Activity Not a Defense

It shall not be a defense for an *owner or operator* in an enforcement action that it would have been necessary to halt or reduce the *construction activity* in order to maintain compliance with the conditions of this permit.

E. Duty to Mitigate

The *owner or operator* and its contractors and subcontractors shall take all reasonable steps to *minimize* or prevent any *discharge* in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.

F. Duty to Provide Information

The *owner or operator* shall furnish to the Department, within a reasonable specified time period of a written request, all documentation necessary to demonstrate eligibility and any information to determine compliance with this permit or to determine whether cause exists for modifying or revoking this permit, or suspending or denying coverage under this permit, in accordance with the terms and conditions of this permit. The NOI, SWPPP and inspection reports required by this permit are public documents that the *owner or operator* must make available for review and copying by any person within five (5) business days of the *owner or operator* receiving a written request by any such person to review these documents. Copying of documents will be done at the requester's expense.

G. Other Information

When the *owner or operator* becomes aware that they failed to submit any relevant facts, or submitted incorrect information in the NOI or in any of the documents required by this permit, or have made substantive revisions to the SWPPP (e.g. the scope of the project changes significantly, the type of post-construction stormwater management practice(s) changes, there is a reduction in the sizing of the post-construction stormwater management practice, or there is an increase in the disturbance area or *impervious area*), which were not reflected in the original NOI submitted to the Department, they shall promptly submit such facts or information to the Department using the contact information in Part II.A. of this permit. Failure of the *owner or operator* to correct or supplement any relevant facts within five (5) business days of becoming aware of the deficiency shall constitute a violation of this permit.

H. Signatory Requirements

- 1. All NOIs and NOTs shall be signed as follows:
 - a. For a corporation these forms shall be signed by a responsible corporate officer. For the purpose of this section, a responsible corporate officer means:

- a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation; or
- (ii) the manager of one or more manufacturing, production or operating facilities, provided the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;
- b. For a partnership or sole proprietorship these forms shall be signed by a general partner or the proprietor, respectively; or
- c. For a municipality, State, Federal, or other public agency these forms shall be signed by either a principal executive officer or ranking elected official. For purposes of this section, a principal executive officer of a Federal agency includes:
 - (i) the chief executive officer of the agency, or
 - (ii) a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., Regional Administrators of EPA).
- 2. The SWPPP and other information requested by the Department shall be signed by a person described in Part VII.H.1. of this permit or by a duly authorized representative of that person. A person is a duly authorized representative only if:
 - a. The authorization is made in writing by a person described in Part VII.H.1. of this permit;
 - b. The authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity, such as the position of plant manager, operator of a well or a well field,

superintendent, position of *equivalent* responsibility, or an individual or position having overall responsibility for environmental matters for the company. (A duly authorized representative may thus be either a named individual or any individual occupying a named position) and,

- c. The written authorization shall include the name, title and signature of the authorized representative and be attached to the SWPPP.
- 3. All inspection reports shall be signed by the *qualified inspector* that performs the inspection.
- 4. The MS4 SWPPP Acceptance form shall be signed by the principal executive officer or ranking elected official from the *regulated, traditional land use control MS4,* or by a duly authorized representative of that person.

It shall constitute a permit violation if an incorrect and/or improper signatory authorizes any required forms, SWPPP and/or inspection reports.

I. Property Rights

The issuance of this permit does not convey any property rights of any sort, nor any exclusive privileges, nor does it authorize any injury to private property nor any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations. *Owners or operators* must obtain any applicable conveyances, easements, licenses and/or access to real property prior to *commencing construction activity*.

J. Severability

The provisions of this permit are severable, and if any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, the application of such provision to other circumstances, and the remainder of this permit shall not be affected thereby.

K. Requirement to Obtain Coverage Under an Alternative Permit

1. The Department may require any owner or operator authorized by this permit to apply for and/or obtain either an individual SPDES permit or another SPDES general permit. When the Department requires any discharger authorized by a general permit to apply for an individual SPDES permit, it shall notify the discharger in writing that a permit application is required. This notice shall

include a brief statement of the reasons for this decision, an application form, a statement setting a time frame for the owner or operator to file the application for an individual SPDES permit, and a deadline, not sooner than 180 days from owner or operator receipt of the notification letter, whereby the authorization to discharge under this general permit shall be terminated. Applications must be submitted to the appropriate Permit Administrator at the Regional Office. The Department may grant additional time upon demonstration, to the satisfaction of the Department, that additional time to apply for an alternative authorization is necessary or where the Department has not provided a permit determination in accordance with Part 621 of this Title.

2. When an individual SPDES permit is issued to a discharger authorized to discharge under a general SPDES permit for the same discharge(s), the general permit authorization for outfalls authorized under the individual SPDES permit is automatically terminated on the effective date of the individual permit unless termination is earlier in accordance with 6 NYCRR Part 750.

L. Proper Operation and Maintenance

The *owner or operator* shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by the *owner or operator* to achieve compliance with the conditions of this permit and with the requirements of the SWPPP.

M. Inspection and Entry

The *owner or operator* shall allow an authorized representative of the Department, EPA, applicable county health department, or, in the case of a *construction site* which *discharges* through an *MS4*, an authorized representative of the *MS4* receiving the discharge, upon the presentation of credentials and other documents as may be required by law, to:

- Enter upon the owner's or operator's premises where a regulated facility or activity is located or conducted or where records must be kept under the conditions of this permit;
- 2. Have access to and copy at reasonable times, any records that must be kept under the conditions of this permit; and

- Inspect at reasonable times any facilities or equipment (including monitoring and control equipment), practices or operations regulated or required by this permit.
- 4. Sample or monitor at reasonable times, for purposes of assuring permit compliance or as otherwise authorized by the Act or ECL, any substances or parameters at any location.

N. Permit Actions

This permit may, at any time, be modified, suspended, revoked, or renewed by the Department in accordance with 6 NYCRR Part 621. The filing of a request by the *owner or operator* for a permit modification, revocation and reissuance, termination, a notification of planned changes or anticipated noncompliance does not limit, diminish and/or stay compliance with any terms of this permit.

O. Definitions

Definitions of key terms are included in Appendix A of this permit.

P. Re-Opener Clause

- 1. If there is evidence indicating potential or realized impacts on water quality due to any stormwater discharge associated with construction activity covered by this permit, the owner or operator of such discharge may be required to obtain an individual permit or alternative general permit in accordance with Part VII.K. of this permit or the permit may be modified to include different limitations and/or requirements.
- Any Department initiated permit modification, suspension or revocation will be conducted in accordance with 6 NYCRR Part 621, 6 NYCRR 750-1.18, and 6 NYCRR 750-1.20.

Q. Penalties for Falsification of Forms and Reports

In accordance with 6NYCRR Part 750-2.4 and 750-2.5, any person who knowingly makes any false material statement, representation, or certification in any application, record, report or other document filed or required to be maintained under this permit, including reports of compliance or noncompliance shall, upon conviction, be punished in accordance with ECL §71-1933 and or Articles 175 and 210 of the New York State Penal Law.

R. Other Permits

Nothing in this permit relieves the *owner or operator* from a requirement to obtain any other permits required by law.

APPENDIX A – Acronyms and Definitions

Acronyms

APO – Agency Preservation Officer

BMP - Best Management Practice

CPESC - Certified Professional in Erosion and Sediment Control

Cpv – Channel Protection Volume

CWA – Clean Water Act (or the Federal Water Pollution Control Act, 33 U.S.C. §1251 et seq)

DOW - Division of Water

EAF – Environmental Assessment Form

ECL - Environmental Conservation Law

EPA – U. S. Environmental Protection Agency

HSG – Hydrologic Soil Group

MS4 – Municipal Separate Storm Sewer System

NOI – Notice of Intent

NOT – Notice of Termination

NPDES – National Pollutant Discharge Elimination System

OPRHP – Office of Parks, Recreation and Historic Places

Qf – Extreme Flood

Qp - Overbank Flood

RRv - Runoff Reduction Volume

RWE - Regional Water Engineer

SEQR - State Environmental Quality Review

SEQRA - State Environmental Quality Review Act

SHPA – State Historic Preservation Act

SPDES – State Pollutant Discharge Elimination System

SWPPP – Stormwater Pollution Prevention Plan

TMDL - Total Maximum Daily Load

UPA – Uniform Procedures Act

USDA - United States Department of Agriculture

WQv - Water Quality Volume

Definitions

All definitions in this section are solely for the purposes of this permit.

Agricultural Building – a structure designed and constructed to house farm implements, hay, grain, poultry, livestock or other horticultural products; excluding any structure designed, constructed or used, in whole or in part, for human habitation, as a place of employment where agricultural products are processed, treated or packaged, or as a place used by the public.

Agricultural Property –means the land for construction of a barn, *agricultural building*, silo, stockyard, pen or other structural practices identified in Table II in the "Agricultural Management Practices Catalog for Nonpoint Source Pollution in New York State" prepared by the Department in cooperation with agencies of New York Nonpoint Source Coordinating Committee (dated June 2007).

Alter Hydrology from Pre to Post-Development Conditions - means the post-development peak flow rate(s) has increased by more than 5% of the pre-developed condition for the design storm of interest (e.g. 10 yr and 100 yr).

Combined Sewer - means a sewer that is designed to collect and convey both "sewage" and "stormwater".

Commence (Commencement of) Construction Activities - means the initial disturbance of soils associated with clearing, grading or excavation activities; or other construction related activities that disturb or expose soils such as demolition, stockpiling of fill material, and the initial installation of erosion and sediment control practices required in the SWPPP. See definition for "Construction Activity(ies)" also.

Construction Activity(ies) - means any clearing, grading, excavation, filling, demolition or stockpiling activities that result in soil disturbance. Clearing activities can include, but are not limited to, logging equipment operation, the cutting and skidding of trees, stump removal and/or brush root removal. Construction activity does not include routine maintenance that is performed to maintain the original line and grade, hydraulic capacity, or original purpose of a facility.

Construction Site – means the land area where *construction activity(ies)* will occur. See definition for "*Commence (Commencement of) Construction Activities*" and "*Larger Common Plan of Development or Sale*" also.

Dewatering – means the act of draining rainwater and/or groundwater from building foundations, vaults or excavations/trenches.

Direct Discharge (to a specific surface waterbody) - means that runoff flows from a *construction site* by overland flow and the first point of discharge is the specific surface waterbody, or runoff flows from a *construction site* to a separate storm sewer system

and the first point of discharge from the separate storm sewer system is the specific surface waterbody.

Discharge(s) - means any addition of any pollutant to waters of the State through an outlet or *point source*.

Embankment –means an earthen or rock slope that supports a road/highway.

Endangered or Threatened Species – see 6 NYCRR Part 182 of the Department's rules and regulations for definition of terms and requirements.

Environmental Conservation Law (ECL) - means chapter 43-B of the Consolidated Laws of the State of New York, entitled the Environmental Conservation Law.

Equivalent (Equivalence) – means that the practice or measure meets all the performance, longevity, maintenance, and safety objectives of the technical standard and will provide an equal or greater degree of water quality protection.

Final Stabilization - means that all soil disturbance activities have ceased and a uniform, perennial vegetative cover with a density of eighty (80) percent over the entire pervious surface has been established; or other equivalent stabilization measures, such as permanent landscape mulches, rock rip-rap or washed/crushed stone have been applied on all disturbed areas that are not covered by permanent structures, concrete or pavement.

General SPDES permit - means a SPDES permit issued pursuant to 6 NYCRR Part 750-1.21 and Section 70-0117 of the ECL authorizing a category of discharges.

Groundwater(s) - means waters in the saturated zone. The saturated zone is a subsurface zone in which all the interstices are filled with water under pressure greater than that of the atmosphere. Although the zone may contain gas-filled interstices or interstices filled with fluids other than water, it is still considered saturated.

Historic Property – means any building, structure, site, object or district that is listed on the State or National Registers of Historic Places or is determined to be eligible for listing on the State or National Registers of Historic Places.

Impervious Area (Cover) - means all impermeable surfaces that cannot effectively infiltrate rainfall. This includes paved, concrete and gravel surfaces (i.e. parking lots, driveways, roads, runways and sidewalks); building rooftops and miscellaneous impermeable structures such as patios, pools, and sheds.

Infeasible – means not technologically possible, or not economically practicable and achievable in light of best industry practices.

Larger Common Plan of Development or Sale - means a contiguous area where multiple separate and distinct *construction activities* are occurring, or will occur, under one plan. The term "plan" in "larger common plan of development or sale" is broadly defined as any announcement or piece of documentation (including a sign, public notice or hearing, marketing plan, advertisement, drawing, permit application, State Environmental Quality Review Act (SEQRA) environmental assessment form or other documents, zoning request, computer design, etc.) or physical demarcation (including boundary signs, lot stakes, surveyor markings, etc.) indicating that *construction activities* may occur on a specific plot.

For discrete construction projects that are located within a larger common plan of development or sale that are at least 1/4 mile apart, each project can be treated as a separate plan of development or sale provided any interconnecting road, pipeline or utility project that is part of the same "common plan" is not concurrently being disturbed.

Minimize – means reduce and/or eliminate to the extent achievable using control measures (including best management practices) that are technologically available and economically practicable and achievable in light of best industry practices.

Municipal Separate Storm Sewer (MS4) - a conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, man-made channels, or storm drains):

- (i) Owned or operated by a State, city, town, borough, county, parish, district, association, or other public body (created by or pursuant to State law) having jurisdiction over disposal of sewage, industrial wastes, stormwater, or other wastes, including special districts under State law such as a sewer district, flood control district or drainage district, or similar entity, or an Indian tribe or an authorized Indian tribal organization, or a designated and approved management agency under section 208 of the CWA that discharges to surface waters of the State;
- (ii) Designed or used for collecting or conveying stormwater;
- (iii) Which is not a combined sewer, and
- (iv) Which is not part of a Publicly Owned Treatment Works (POTW) as defined at 40 CFR 122.2.

National Pollutant Discharge Elimination System (NPDES) - means the national system for the issuance of wastewater and stormwater permits under the Federal Water Pollution Control Act (Clean Water Act).

Natural Buffer –means an undisturbed area with natural cover running along a surface water (e.g. wetland, stream, river, lake, etc.).

New Development – means any land disturbance that does not meet the definition of Redevelopment Activity included in this appendix.

New York State Erosion and Sediment Control Certificate Program – a certificate program that establishes and maintains a process to identify and recognize individuals who are capable of developing, designing, inspecting and maintaining erosion and sediment control plans on projects that disturb soils in New York State. The certificate program is administered by the New York State Conservation District Employees Association.

NOI Acknowledgment Letter - means the letter that the Department sends to an owner or operator to acknowledge the Department's receipt and acceptance of a complete Notice of Intent. This letter documents the owner's or operator's authorization to discharge in accordance with the general permit for stormwater discharges from *construction activity*.

Nonpoint Source - means any source of water pollution or pollutants which is not a discrete conveyance or *point source* permitted pursuant to Title 7 or 8 of Article 17 of the Environmental Conservation Law (see ECL Section 17-1403).

Overbank –means flow events that exceed the capacity of the stream channel and spill out into the adjacent floodplain.

Owner or Operator - means the person, persons or legal entity which owns or leases the property on which the *construction activity* is occurring; an entity that has operational control over the construction plans and specifications, including the ability to make modifications to the plans and specifications; and/or an entity that has day-to-day operational control of those activities at a project that are necessary to ensure compliance with the permit conditions.

Performance Criteria – means the design criteria listed under the "Required Elements" sections in Chapters 5, 6 and 10 of the technical standard, New York State Stormwater Management Design Manual, dated January 2015. It does not include the Sizing Criteria (i.e. WQv, RRv, Cpv, Qp and Qf) in Part I.C.2. of the permit.

Point Source - means any discernible, confined and discrete conveyance, including but not limited to any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, rolling stock, concentrated animal feeding operation, vessel or other floating craft, or landfill leachate collection system from which *pollutants* are or may be discharged.

Pollutant - means dredged spoil, filter backwash, solid waste, incinerator residue, sewage, garbage, sewage sludge, munitions, chemical wastes, biological materials, radioactive materials, heat, wrecked or discarded equipment, rock, sand and industrial, municipal, agricultural waste and ballast discharged into water; which may cause or might reasonably be expected to cause pollution of the waters of the state in contravention of the standards or guidance values adopted as provided in 6 NYCRR Parts 700 et seq.

Qualified Inspector - means a person that is knowledgeable in the principles and practices of erosion and sediment control, such as a licensed Professional Engineer, Certified Professional in Erosion and Sediment Control (CPESC), Registered Landscape Architect, New York State Erosion and Sediment Control Certificate Program holder or other Department endorsed individual(s).

It can also mean someone working under the direct supervision of, and at the same company as, the licensed Professional Engineer or Registered Landscape Architect, provided that person has training in the principles and practices of erosion and sediment control. Training in the principles and practices of erosion and sediment control means that the individual working under the direct supervision of the licensed Professional Engineer or Registered Landscape Architect has received four (4) hours of Department endorsed training in proper erosion and sediment control principles from a Soil and Water Conservation District, or other Department endorsed entity. After receiving the initial training, the individual working under the direct supervision of the licensed Professional Engineer or Registered Landscape Architect shall receive four (4) hours of training every three (3) years.

It can also mean a person that meets the *Qualified Professional* qualifications in addition to the *Qualified Inspector* qualifications.

Note: Inspections of any post-construction stormwater management practices that include structural components, such as a dam for an impoundment, shall be performed by a licensed Professional Engineer.

Qualified Professional - means a person that is knowledgeable in the principles and practices of stormwater management and treatment, such as a licensed Professional Engineer, Registered Landscape Architect or other Department endorsed individual(s). Individuals preparing SWPPPs that require the post-construction stormwater management practice component must have an understanding of the principles of hydrology, water quality management practice design, water quantity control design, and, in many cases, the principles of hydraulics. All components of the SWPPP that involve the practice of engineering, as defined by the NYS Education Law (see Article 145), shall be prepared by, or under the direct supervision of, a professional engineer licensed to practice in the State of New York.

Redevelopment Activity(ies) – means the disturbance and reconstruction of existing impervious area, including impervious areas that were removed from a project site within five (5) years of preliminary project plan submission to the local government (i.e. site plan, subdivision, etc.).

Regulated, Traditional Land Use Control MS4 - means a city, town or village with land use control authority that is authorized to discharge under New York State DEC's

SPDES General Permit For Stormwater Discharges from Municipal Separate Stormwater Sewer Systems (MS4s) or the City of New York's Individual SPDES Permit for their Municipal Separate Storm Sewer Systems (NY-0287890).

Routine Maintenance Activity - means *construction activity* that is performed to maintain the original line and grade, hydraulic capacity, or original purpose of a facility, including, but not limited to:

- Re-grading of gravel roads or parking lots,
- Cleaning and shaping of existing roadside ditches and culverts that maintains the approximate original line and grade, and hydraulic capacity of the ditch,
- Cleaning and shaping of existing roadside ditches that does not maintain the approximate original grade, hydraulic capacity and purpose of the ditch if the changes to the line and grade, hydraulic capacity or purpose of the ditch are installed to improve water quality and quantity controls (e.g. installing grass lined ditch).
- Placement of aggregate shoulder backing that stabilizes the transition between the road shoulder and the ditch or *embankment*,
- Full depth milling and filling of existing asphalt pavements, replacement of concrete pavement slabs, and similar work that does not expose soil or disturb the bottom six (6) inches of subbase material,
- Long-term use of equipment storage areas at or near highway maintenance facilities,
- Removal of sediment from the edge of the highway to restore a previously existing sheet-flow drainage connection from the highway surface to the highway ditch or *embankment*,
- Existing use of Canal Corp owned upland disposal sites for the canal, and
- Replacement of curbs, gutters, sidewalks and guide rail posts.

Site limitations – means site conditions that prevent the use of an infiltration technique and or infiltration of the total WQv. Typical site limitations include: seasonal high groundwater, shallow depth to bedrock, and soils with an infiltration rate less than 0.5 inches/hour. The existence of site limitations shall be confirmed and documented using actual field testing (i.e. test pits, soil borings, and infiltration test) or using information from the most current United States Department of Agriculture (USDA) Soil Survey for the County where the project is located.

Sizing Criteria – means the criteria included in Part I.C.2 of the permit that are used to size post-construction stormwater management control practices. The criteria include; Water Quality Volume (WQv), Runoff Reduction Volume (RRv), Channel Protection Volume (Cpv), *Overbank* Flood (Qp), and Extreme Flood (Qf).

State Pollutant Discharge Elimination System (SPDES) - means the system established pursuant to Article 17 of the ECL and 6 NYCRR Part 750 for issuance of permits authorizing discharges to the waters of the state.

Steep Slope – means land area designated on the current United States Department of Agriculture ("USDA") Soil Survey as Soil Slope Phase "D", (provided the map unit name is inclusive of slopes greater than 25%), or Soil Slope Phase E or F, (regardless of the map unit name), or a combination of the three designations.

Streambank – as used in this permit, means the terrain alongside the bed of a creek or stream. The bank consists of the sides of the channel, between which the flow is confined.

Stormwater Pollution Prevention Plan (SWPPP) – means a project specific report, including construction drawings, that among other things: describes the construction activity(ies), identifies the potential sources of pollution at the *construction site*; describes and shows the stormwater controls that will be used to control the pollutants (i.e. erosion and sediment controls; for many projects, includes post-construction stormwater management controls); and identifies procedures the *owner or operator* will implement to comply with the terms and conditions of the permit. See Part III of the permit for a complete description of the information that must be included in the SWPPP.

Surface Waters of the State - shall be construed to include lakes, bays, sounds, ponds, impounding reservoirs, springs, rivers, streams, creeks, estuaries, marshes, inlets, canals, the Atlantic ocean within the territorial seas of the state of New York and all other bodies of surface water, natural or artificial, inland or coastal, fresh or salt, public or private (except those private waters that do not combine or effect a junction with natural surface waters), which are wholly or partially within or bordering the state or within its jurisdiction. Waters of the state are further defined in 6 NYCRR Parts 800 to 941.

Temporarily Ceased – means that an existing disturbed area will not be disturbed again within 14 calendar days of the previous soil disturbance.

Temporary Stabilization - means that exposed soil has been covered with material(s) as set forth in the technical standard, New York Standards and Specifications for Erosion and Sediment Control, to prevent the exposed soil from eroding. The materials can include, but are not limited to, mulch, seed and mulch, and erosion control mats (e.g. jute twisted yarn, excelsior wood fiber mats).

Total Maximum Daily Loads (TMDLs) - A TMDL is the sum of the allowable loads of a single pollutant from all contributing point and *nonpoint sources*. It is a calculation of the maximum amount of a pollutant that a waterbody can receive on a daily basis and still meet *water quality standards*, and an allocation of that amount to the pollutant's sources. A TMDL stipulates wasteload allocations (WLAs) for *point source* discharges, load allocations (LAs) for *nonpoint sources*, and a margin of safety (MOS).

Trained Contractor - means an employee from the contracting (construction) company, identified in Part III.A.6., that has received four (4) hours of Department endorsed

training in proper erosion and sediment control principles from a Soil and Water Conservation District, or other Department endorsed entity. After receiving the initial training, the *trained contractor* shall receive four (4) hours of training every three (3) years.

It can also mean an employee from the contracting (construction) company, identified in Part III.A.6., that meets the *qualified inspector* qualifications (e.g. licensed Professional Engineer, Certified Professional in Erosion and Sediment Control (CPESC), Registered Landscape Architect, New York State Erosion and Sediment Control Certificate Program holder, or someone working under the direct supervision of, and at the same company as, the licensed Professional Engineer or Registered Landscape Architect, provided they have received four (4) hours of Department endorsed training in proper erosion and sediment control principles from a Soil and Water Conservation District, or other Department endorsed entity).

The *trained contractor* is responsible for the day to day implementation of the SWPPP.

Uniform Procedures Act (UPA) Permit - means a permit required under 6 NYCRR Part 621 of the Environmental Conservation Law (ECL), Article 70.

Water Quality Standard - means such measures of purity or quality for any waters in relation to their reasonable and necessary use as promulgated in 6 NYCRR Part 700 et seq.

APPENDIX B – Required SWPPP Components by Project Type

Table 1 Construction Activities that Require the Preparation of a SWPPP That Only Includes Erosion and Sediment Controls

The following construction activities that involve soil disturbances of one (1) or more acres of land, but less than five (5) acres:

- Single family home <u>not</u> located in one of the watersheds listed in Appendix C or <u>not</u> directly discharging to one of the 303(d) segments listed in Appendix E
- Single family residential subdivisions with 25% or less impervious cover at total site build-out and not located in one of the watersheds listed in Appendix C and not directly discharging to one of the 303(d) segments listed in Appendix E
- Construction of a barn or other agricultural building, silo, stock yard or pen.

The following construction activities that involve soil disturbances between five thousand (5000) square feet and one (1) acre of land:

All construction activities located in the watersheds identified in Appendix D that involve soil disturbances between five thousand (5,000) square feet and one (1) acre of land.

- Installation of underground, linear utilities; such as gas lines, fiber-optic cable, cable TV, electric, telephone, sewer mains, and water mains
- Environmental enhancement projects, such as wetland mitigation projects, stormwater retrofits and stream restoration projects
- Pond construction
- Linear bike paths running through areas with vegetative cover, including bike paths surfaced with an impervious cover
- · Cross-country ski trails and walking/hiking trails
- Sidewalk, bike path or walking path projects, surfaced with an impervious cover, that are not part of residential, commercial or institutional development;
- Sidewalk, bike path or walking path projects, surfaced with an impervious cover, that include incidental shoulder or curb work along an existing highway to support construction of the sidewalk, bike path or walking path.
- · Slope stabilization projects
- Slope flattening that changes the grade of the site, but does not significantly change the runoff characteristics

Table 1 (Continued) Construction Activities that Require the Preparation of a SWPPP

THAT ONLY INCLUDES EROSION AND SEDIMENT CONTROLS

- · Spoil areas that will be covered with vegetation
- Vegetated open space projects (i.e. recreational parks, lawns, meadows, fields, downhill ski trails) excluding projects that alter hydrology from pre to post development conditions,
- Athletic fields (natural grass) that do not include the construction or reconstruction of *impervious* area and do not alter hydrology from pre to post development conditions
- · Demolition project where vegetation will be established, and no redevelopment is planned
- Overhead electric transmission line project that does not include the construction of permanent access roads or parking areas surfaced with *impervious cover*
- Structural practices as identified in Table II in the "Agricultural Management Practices Catalog for Nonpoint Source Pollution in New York State", excluding projects that involve soil disturbances of greater than five acres and construction activities that include the construction or reconstruction of impervious area
- Temporary access roads, median crossovers, detour roads, lanes, or other temporary impervious areas that will be restored to pre-construction conditions once the construction activity is complete

Table 2

CONSTRUCTION ACTIVITIES THAT REQUIRE THE PREPARATION OF A SWPPP THAT INCLUDES POST-CONSTRUCTION STORMWATER MANAGEMENT PRACTICES

- Single family home located in one of the watersheds listed in Appendix C or directly discharging to one of the 303(d) segments listed in Appendix E
- · Single family home that disturbs five (5) or more acres of land
- Single family residential subdivisions located in one of the watersheds listed in Appendix C or directly discharging to one of the 303(d) segments listed in Appendix E
- Single family residential subdivisions that involve soil disturbances of between one (1) and five (5) acres of land with greater than 25% impervious cover at total site build-out
- Single family residential subdivisions that involve soil disturbances of five (5) or more acres of land, and single family residential subdivisions that involve soil disturbances of less than five (5) acres that are part of a larger common plan of development or sale that will ultimately disturb five or more acres of land
- Multi-family residential developments; includes duplexes, townhomes, condominiums, senior housing complexes, apartment complexes, and mobile home parks
- Airports
- Amusement parks
- · Breweries, cideries, and wineries, including establishments constructed on agricultural land
- Campgrounds
- Cemeteries that include the construction or reconstruction of impervious area (>5% of disturbed area) or alter the hydrology from pre to post development conditions
- · Commercial developments
- · Churches and other places of worship
- Construction of a barn or other *agricultural building* (e.g. silo) and structural practices as identified in Table II in the "Agricultural Management Practices Catalog for Nonpoint Source Pollution in New York State" that include the construction or reconstruction of *impervious area*, excluding projects that involve soil disturbances of less than five acres.
- Golf courses
- · Institutional development; includes hospitals, prisons, schools and colleges
- Industrial facilities; includes industrial parks
- Landfills
- Municipal facilities; includes highway garages, transfer stations, office buildings, POTW's, water treatment plants, and water storage tanks
- Office complexes
- · Playgrounds that include the construction or reconstruction of impervious area
- · Sports complexes
- Racetracks; includes racetracks with earthen (dirt) surface
- Road construction or reconstruction, including roads constructed as part of the construction activities listed in Table 1

Table 2 (Continued)

CONSTRUCTION ACTIVITIES THAT REQUIRE THE PREPARATION OF A SWPPP THAT INCLUDES POST-CONSTRUCTION STORMWATER MANAGEMENT PRACTICES

- Parking lot construction or reconstruction, including parking lots constructed as part of the construction activities listed in Table 1
- Athletic fields (natural grass) that include the construction or reconstruction of impervious area (>5% of disturbed area) or alter the hydrology from pre to post development conditions
- · Athletic fields with artificial turf
- Permanent access roads, parking areas, substations, compressor stations and well drilling pads, surfaced with *impervious cover*, and constructed as part of an over-head electric transmission line project, wind-power project, cell tower project, oil or gas well drilling project, sewer or water main project or other linear utility project
- Sidewalk, bike path or walking path projects, surfaced with an impervious cover, that are part of a residential, commercial or institutional development
- Sidewalk, bike path or walking path projects, surfaced with an impervious cover, that are part of a highway construction or reconstruction project
- All other construction activities that include the construction or reconstruction of *impervious area* or alter the hydrology from pre to post development conditions, and are not listed in Table 1

APPENDIX C – Watersheds Requiring Enhanced Phosphorus Removal

Watersheds where *owners or operators* of construction activities identified in Table 2 of Appendix B must prepare a SWPPP that includes post-construction stormwater management practices designed in conformance with the Enhanced Phosphorus Removal Standards included in the technical standard, New York State Stormwater Management Design Manual ("Design Manual").

- Entire New York City Watershed located east of the Hudson River Figure 1
- Onondaga Lake Watershed Figure 2
- Greenwood Lake Watershed -Figure 3
- Oscawana Lake Watershed Figure 4
- Kinderhook Lake Watershed Figure 5

Figure 1 - New York City Watershed East of the Hudson

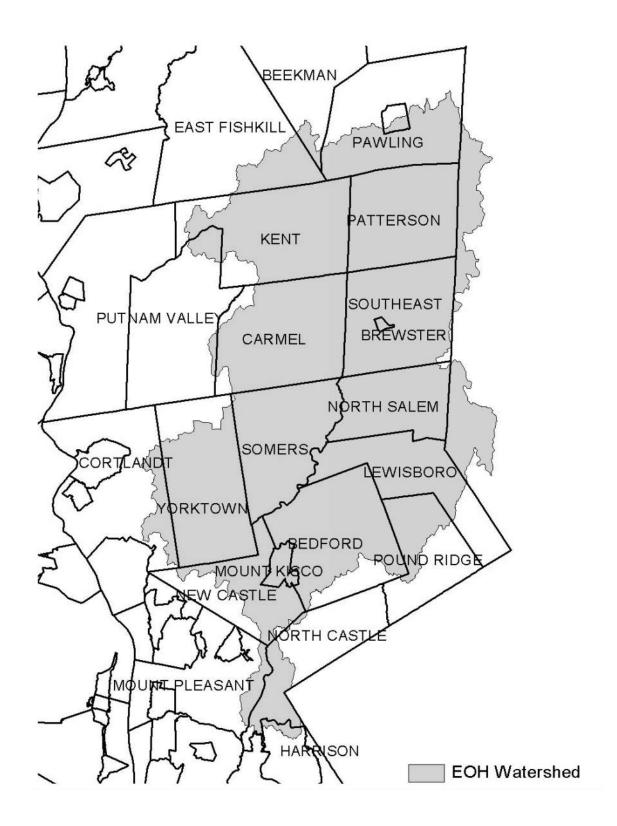


Figure 2 - Onondaga Lake Watershed



Figure 3 - Greenwood Lake Watershed

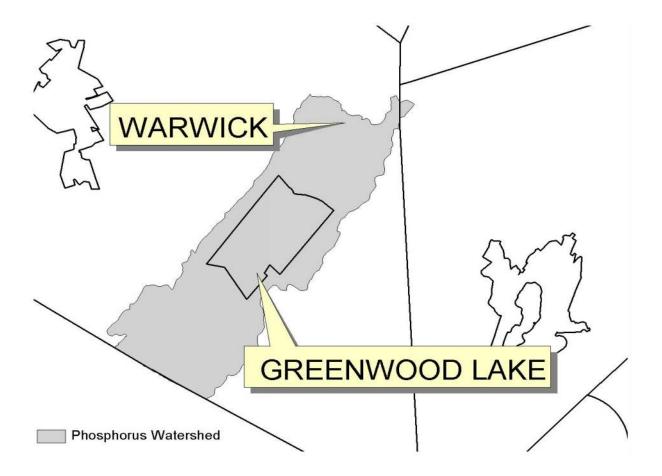


Figure 4 - Oscawana Lake Watershed

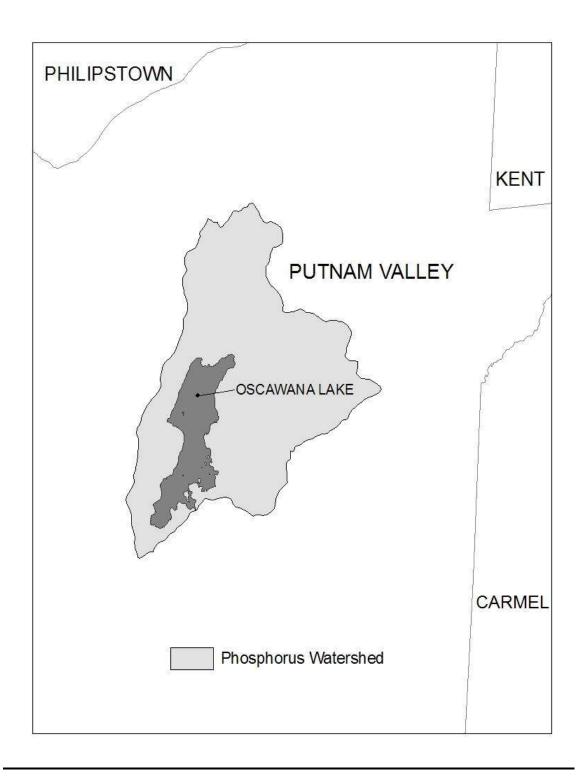
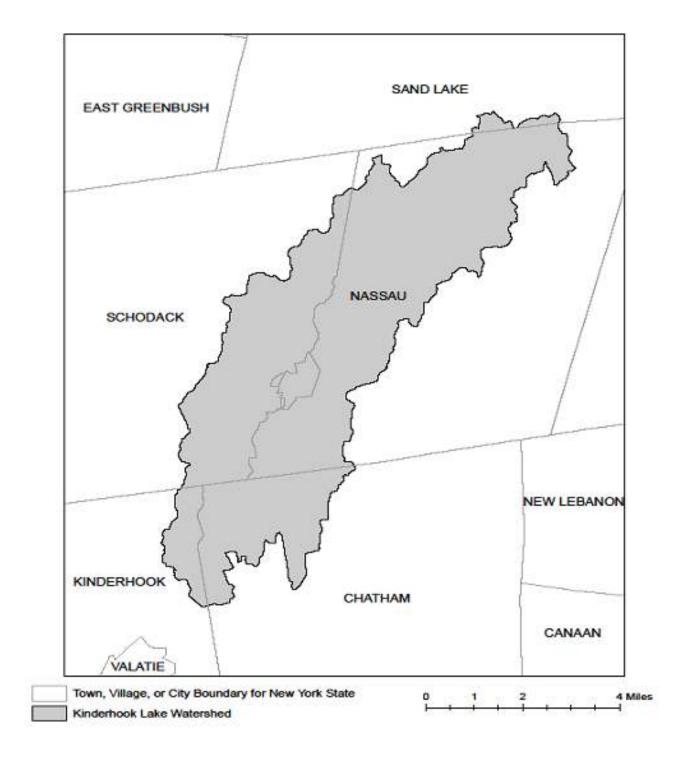


Figure 5 - Kinderhook Lake Watershed



APPENDIX D - Watersheds with Lower Disturbance Threshold

Watersheds where *owners or operators* of construction activities that involve soil disturbances between five thousand (5000) square feet and one (1) acre of land must obtain coverage under this permit.

Entire New York City Watershed that is located east of the Hudson River - See Figure 1 in Appendix C

APPENDIX E – 303(d) Segments Impaired by Construction Related Pollutant(s)

List of 303(d) segments impaired by pollutants related to *construction activity* (e.g. silt, sediment or nutrients). The list was developed using "The Final New York State 2016 Section 303(d) List of Impaired Waters Requiring a TMDL/Other Strategy" dated November 2016. *Owners or operators* of single family home and single family residential subdivisions with 25% or less total impervious cover at total site build-out that involve soil disturbances of one or more acres of land, but less than 5 acres, and *directly discharge* to one of the listed segments below shall prepare a SWPPP that includes post-construction stormwater management practices designed in conformance with the New York State Stormwater Management Design Manual ("Design Manual"), dated January 2015.

COUNTY	WATERBODY	POLLUTANT
Albany	Ann Lee (Shakers) Pond, Stump Pond	Nutrients
Albany	Basic Creek Reservoir	Nutrients
Allegany	Amity Lake, Saunders Pond	Nutrients
Bronx	Long Island Sound, Bronx	Nutrients
Bronx	Van Cortlandt Lake	Nutrients
Broome	Fly Pond, Deer Lake, Sky Lake	Nutrients
Broome	Minor Tribs to Lower Susquehanna (north)	Nutrients
Broome	Whitney Point Lake/Reservoir	Nutrients
Cattaraugus	Allegheny River/Reservoir	Nutrients
Cattaraugus	Beaver (Alma) Lake	Nutrients
Cattaraugus	Case Lake	Nutrients
Cattaraugus	Linlyco/Club Pond	Nutrients
Cayuga	Duck Lake	Nutrients
Cayuga	Little Sodus Bay	Nutrients
Chautauqua	Bear Lake	Nutrients
Chautauqua	Chadakoin River and tribs	Nutrients
Chautauqua	Chautauqua Lake, North	Nutrients
Chautauqua	Chautauqua Lake, South	Nutrients
Chautauqua	Findley Lake	Nutrients
Chautauqua	Hulburt/Clymer Pond	Nutrients
Clinton	Great Chazy River, Lower, Main Stem	Silt/Sediment
Clinton	Lake Champlain, Main Lake, Middle	Nutrients
Clinton	Lake Champlain, Main Lake, North	Nutrients
Columbia	Kinderhook Lake	Nutrients
Columbia	Robinson Pond	Nutrients
Cortland	Dean Pond	Nutrients

303(d) Segments Impaired by Construction Related Pollutant(s)

Fall Kill and tribs Hillside Lake	Nutrients
Hillside Lake	
	Nutrients
Wappingers Lake	Nutrients
Wappingers Lake	Silt/Sediment
Beeman Creek and tribs	Nutrients
Ellicott Creek, Lower, and tribs	Silt/Sediment
Ellicott Creek, Lower, and tribs	Nutrients
Green Lake	Nutrients
ittle Sister Creek, Lower, and tribs	Nutrients
Murder Creek, Lower, and tribs	Nutrients
Rush Creek and tribs	Nutrients
Scajaquada Creek, Lower, and tribs	Nutrients
Scajaquada Creek, Middle, and tribs	Nutrients
Scajaquada Creek, Upper, and tribs	Nutrients
South Branch Smoke Cr, Lower, and tribs	Silt/Sediment
South Branch Smoke Cr, Lower, and tribs	Nutrients
ake Champlain, Main Lake, South	Nutrients
ake Champlain, South Lake	Nutrients
Willsboro Bay	Nutrients
Bigelow Creek and tribs	Nutrients
Black Creek, Middle, and minor tribs	Nutrients
	Nutrients
Bowen Brook and tribs	Nutrients
eRoy Reservoir	Nutrients
Dak Orchard Cr, Upper, and tribs	Nutrients
Fonawanda Creek, Middle, Main Stem	Nutrients
Schoharie Reservoir	Silt/Sediment
Sleepy Hollow Lake	Silt/Sediment
Steele Creek tribs	Silt/Sediment
Steele Creek tribs	Nutrients
Moon Lake	Nutrients
Hendrix Creek	Nutrients
Prospect Park Lake	Nutrients
Mill Creek/South Branch, and tribs	Nutrients
Christie Creek and tribs	Nutrients
Conesus Lake	Nutrients
Mill Creek and minor tribs	Silt/Sediment
	Nutrients
Buck Pond	Nutrients
	Nutrients
	Beeman Creek and tribs Cillicott Creek, Lower, and tribs Cillicott Creek, Lower, and tribs Cillicott Creek, Lower, and tribs Coreen Lake Cittle Sister Creek, Lower, and tribs Couly Creek and tribs Coajaquada Creek, Lower, and tribs Coajaquada Creek, Middle, and tribs Coajaquada Creek, Upper, and tribs Couth Branch Smoke Cr, Lower, and tribs Collack Creek and tribs Collack Creek, Middle, and minor tribs Conewn Brook and tribs Conawanda Creek, Middle, Main Stem Cochoharie Reservoir Collepy Hollow Lake Citteele Creek tribs Conewn Lake Conewn Creek Crospect Park Lake Mill Creek/South Branch, and tribs Conesus Lake Mill Creek and minor tribs Conesus Lake Mill Creek and minor tribs Conesus Lake Mill Creek, Lower, and minor tribs

()		\ /
Monroe	Lake Ontario Shoreline, Western	Nutrients
Monroe	Long Pond	Nutrients
Monroe	Mill Creek and tribs	Nutrients
Monroe	Mill Creek/Blue Pond Outlet and tribs	Nutrients
Monroe	Minor Tribs to Irondequoit Bay	Nutrients
Monroe	Rochester Embayment - East	Nutrients
Monroe	Rochester Embayment - West	Nutrients
Monroe	Shipbuilders Creek and tribs	Nutrients
Monroe	Thomas Creek/White Brook and tribs	Nutrients
Nassau	Beaver Lake	Nutrients
Nassau	Camaans Pond	Nutrients
Nassau	East Meadow Brook, Upper, and tribs	Silt/Sediment
Nassau	East Rockaway Channel	Nutrients
Nassau	Grant Park Pond	Nutrients
Nassau	Hempstead Bay	Nutrients
Nassau	Hempstead Lake	Nutrients
Nassau	Hewlett Bay	Nutrients
Nassau	Hog Island Channel	Nutrients
Nassau	Long Island Sound, Nassau County Waters	Nutrients
Nassau	Massapequa Creek and tribs	Nutrients
Nassau	Milburn/Parsonage Creeks, Upp, and tribs	Nutrients
Nassau	Reynolds Channel, west	Nutrients
Nassau	Tidal Tribs to Hempstead Bay	Nutrients
Nassau	Tribs (fresh) to East Bay	Nutrients
Nassau	Tribs (fresh) to East Bay	Silt/Sediment
Nassau	Tribs to Smith/Halls Ponds	Nutrients
Nassau	Woodmere Channel	Nutrients
New York	Harlem Meer	Nutrients
New York	The Lake in Central Park	Nutrients
Niagara	Bergholtz Creek and tribs	Nutrients
Niagara	Hyde Park Lake	Nutrients
Niagara	Lake Ontario Shoreline, Western	Nutrients
Niagara	Lake Ontario Shoreline, Western	Nutrients
Oneida	Ballou, Nail Creeks and tribs	Nutrients
Onondaga	Harbor Brook, Lower, and tribs	Nutrients
Onondaga	Ley Creek and tribs	Nutrients
Onondaga	Minor Tribs to Onondaga Lake	Nutrients
Onondaga	Ninemile Creek, Lower, and tribs	Nutrients
Onondaga	Onondaga Creek, Lower, and tribs	Nutrients
Onondaga	Onondaga Creek, Middle, and tribs	Nutrients
J-	,,	

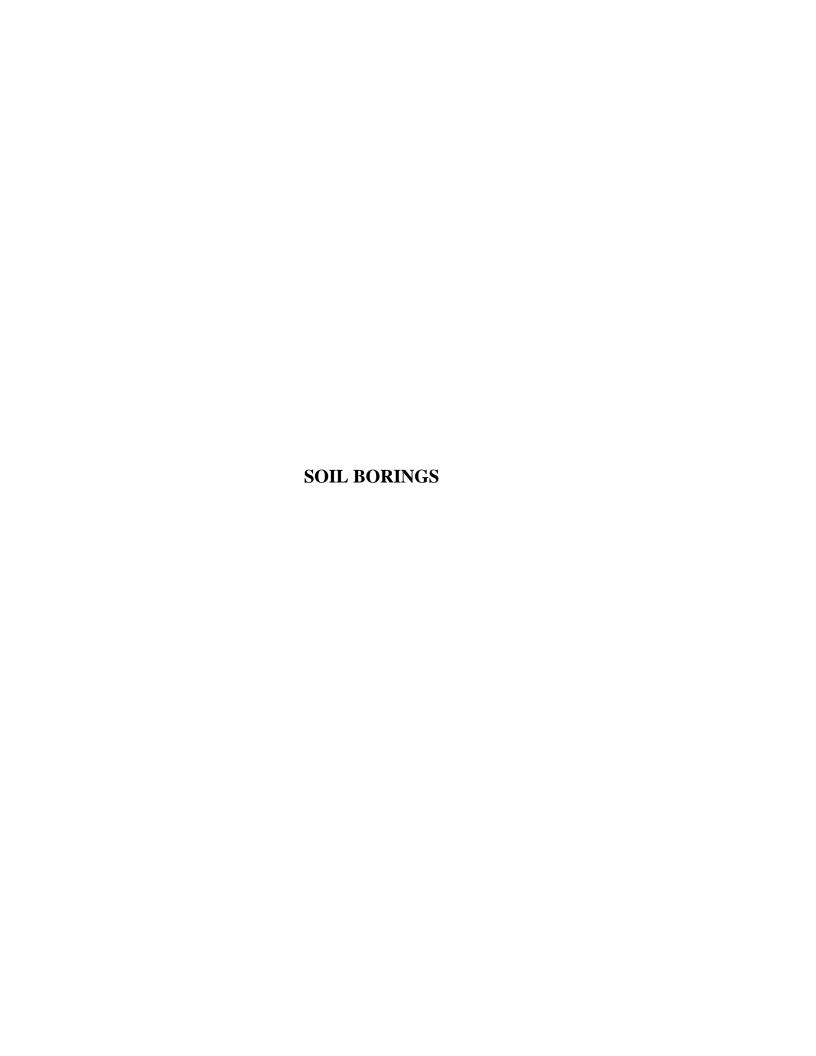
Onondaga	Onondaga Lake, northern end	Nutrients
Onondaga	Onondaga Lake, southern end	Nutrients
Ontario	Great Brook and minor tribs	Silt/Sediment
Ontario	Great Brook and minor tribs	Nutrients
Ontario	Hemlock Lake Outlet and minor tribs	Nutrients
Ontario	Honeoye Lake	Nutrients
Orange	Greenwood Lake	Nutrients
Orange	Monhagen Brook and tribs	Nutrients
Orange	Orange Lake	Nutrients
Orleans	Lake Ontario Shoreline, Western	Nutrients
Orleans	Lake Ontario Shoreline, Western	Nutrients
Oswego	Lake Neatahwanta	Nutrients
Oswego	Pleasant Lake	Nutrients
Putnam	Bog Brook Reservoir	Nutrients
Putnam	Boyd Corners Reservoir	Nutrients
Putnam	Croton Falls Reservoir	Nutrients
Putnam	Diverting Reservoir	Nutrients
Putnam	East Branch Reservoir	Nutrients
Putnam	Lake Carmel	Nutrients
Putnam	Middle Branch Reservoir	Nutrients
Putnam	Oscawana Lake	Nutrients
Putnam	Palmer Lake	Nutrients
Putnam	West Branch Reservoir	Nutrients
Queens	Bergen Basin	Nutrients
Queens	Flushing Creek/Bay	Nutrients
Queens	Jamaica Bay, Eastern, and tribs (Queens)	Nutrients
Queens	Kissena Lake	Nutrients
Queens	Meadow Lake	Nutrients
Queens	Willow Lake	Nutrients
Rensselaer	Nassau Lake	Nutrients
Rensselaer	Snyders Lake	Nutrients
Richmond	Grasmere Lake/Bradys Pond	Nutrients
Rockland	Congers Lake, Swartout Lake	Nutrients
Rockland	Rockland Lake	Nutrients
Saratoga	Ballston Lake	Nutrients
Saratoga	Dwaas Kill and tribs	Silt/Sediment
Saratoga	Dwaas Kill and tribs	Nutrients
Saratoga	Lake Lonely	Nutrients
Saratoga	Round Lake	Nutrients
Saratoga	Tribs to Lake Lonely	Nutrients

Schenectady	Collins Lake	Nutrients
Schenectady	Duane Lake	Nutrients
Schenectady	Mariaville Lake	Nutrients
Schoharie	Engleville Pond	Nutrients
Schoharie	Summit Lake	Nutrients
Seneca	Reeder Creek and tribs	Nutrients
St.Lawrence	Black Lake Outlet/Black Lake	Nutrients
St.Lawrence	Fish Creek and minor tribs	Nutrients
Steuben	Smith Pond	Nutrients
Suffolk	Agawam Lake	Nutrients
Suffolk	Big/Little Fresh Ponds	Nutrients
Suffolk	Canaan Lake	Silt/Sediment
Suffolk	Canaan Lake	Nutrients
Suffolk	Flanders Bay, West/Lower Sawmill Creek	Nutrients
Suffolk	Fresh Pond	Nutrients
Suffolk	Great South Bay, East	Nutrients
Suffolk	Great South Bay, Middle	Nutrients
Suffolk	Great South Bay, West	Nutrients
Suffolk	Lake Ronkonkoma	Nutrients
Suffolk	Long Island Sound, Suffolk County, West	Nutrients
Suffolk	Mattituck (Marratooka) Pond	Nutrients
Suffolk	Meetinghouse/Terrys Creeks and tribs	Nutrients
Suffolk	Mill and Seven Ponds	Nutrients
Suffolk	Millers Pond	Nutrients
Suffolk	Moriches Bay, East	Nutrients
Suffolk	Moriches Bay, West	Nutrients
Suffolk	Peconic River, Lower, and tidal tribs	Nutrients
Suffolk	Quantuck Bay	Nutrients
Suffolk	Shinnecock Bay and Inlet	Nutrients
Suffolk	Tidal tribs to West Moriches Bay	Nutrients
Sullivan	Bodine, Montgomery Lakes	Nutrients
Sullivan	Davies Lake	Nutrients
Sullivan	Evens Lake	Nutrients
Sullivan	Pleasure Lake	Nutrients
Tompkins	Cayuga Lake, Southern End	Nutrients
Tompkins	Cayuga Lake, Southern End	Silt/Sediment
Tompkins	Owasco Inlet, Upper, and tribs	Nutrients
Ulster	Ashokan Reservoir	Silt/Sediment
Ulster	Esopus Creek, Upper, and minor tribs	Silt/Sediment
Warren	Hague Brook and tribs	Silt/Sediment

Warren	Huddle/Finkle Brooks and tribs	Silt/Sediment
Warren	Indian Brook and tribs	Silt/Sediment
Warren	Lake George	Silt/Sediment
Warren	Tribs to L.George, Village of L George	Silt/Sediment
Washington	Cossayuna Lake	Nutrients
Washington	Lake Champlain, South Bay	Nutrients
Washington	Tribs to L.George, East Shore	Silt/Sediment
Washington	Wood Cr/Champlain Canal and minor tribs	Nutrients
Wayne	Port Bay	Nutrients
Westchester	Amawalk Reservoir	Nutrients
Westchester	Blind Brook, Upper, and tribs	Silt/Sediment
Westchester	Cross River Reservoir	Nutrients
Westchester	Lake Katonah	Nutrients
Westchester	Lake Lincolndale	Nutrients
Westchester	Lake Meahagh	Nutrients
Westchester	Lake Mohegan	Nutrients
Westchester	Lake Shenorock	Nutrients
Westchester	Long Island Sound, Westchester (East)	Nutrients
Westchester	Mamaroneck River, Lower	Silt/Sediment
Westchester	Mamaroneck River, Upper, and minor tribs	Silt/Sediment
Westchester	Muscoot/Upper New Croton Reservoir	Nutrients
Westchester	New Croton Reservoir	Nutrients
Westchester	Peach Lake	Nutrients
Westchester	Reservoir No.1 (Lake Isle)	Nutrients
Westchester	Saw Mill River, Lower, and tribs	Nutrients
Westchester	Saw Mill River, Middle, and tribs	Nutrients
Westchester	Sheldrake River and tribs	Silt/Sediment
Westchester	Sheldrake River and tribs	Nutrients
Westchester	Silver Lake	Nutrients
Westchester	Teatown Lake	Nutrients
Westchester	Titicus Reservoir	Nutrients
Westchester	Truesdale Lake	Nutrients
Westchester	Wallace Pond	Nutrients
Wyoming	Java Lake	Nutrients
Wyoming	Silver Lake	Nutrients

APPENDIX F – List of NYS DEC Regional Offices

<u>Region</u>	COVERING THE FOLLOWING COUNTIES:					
1	NASSAU AND SUFFOLK	50 CIRCLE ROAD STONY BROOK, NY 11790 Tel. (631) 444-0365	50 CIRCLE ROAD STONY BROOK, NY 11790-3409 Tel. (631) 444-0405			
2	BRONX, KINGS, NEW YORK, QUEENS AND RICHMOND	1 HUNTERS POINT PLAZA, 47-40 21ST ST. LONG ISLAND CITY, NY 11101-5407 TEL. (718) 482-4997	1 HUNTERS POINT PLAZA, 47-40 21ST ST. LONG ISLAND CITY, NY 11101-5407 TEL. (718) 482-4933			
3	DUTCHESS, ORANGE, PUTNAM, ROCKLAND, SULLIVAN, ULSTER AND WESTCHESTER	21 SOUTH PUTT CORNERS ROAD NEW PALTZ, NY 12561-1696 TEL. (845) 256-3059	100 HILLSIDE AVENUE, SUITE 1W WHITE PLAINS, NY 10603 TEL. (914) 428 - 2505			
4	ALBANY, COLUMBIA, DELAWARE, GREENE, MONTGOMERY, OTSEGO, RENSSELAER, SCHENECTADY AND SCHOHARIE	DELAWARE, GREENE, 1150 NORTH WESTCOTT ROAD 1 MONTGOMERY, OTSEGO, SCHENECTADY, NY 12306-2014 S RENSSELAER, SCHENECTADY TEL. (518) 357-2069 T				
5	CLINTON, ESSEX, FRANKLIN, FULTON, HAMILTON, SARATOGA, WARREN AND WASHINGTON	1115 STATE ROUTE 86, Po Box 296 Ray Brook, Ny 12977-0296 Tel. (518) 897-1234	232 GOLF COURSE ROAD WARRENSBURG, NY 12885-1172 TEL. (518) 623-1200			
6	HERKIMER, JEFFERSON, LEWIS, ONEIDA AND ST. LAWRENCE	STATE OFFICE BUILDING 317 WASHINGTON STREET WATERTOWN, NY 13601-3787 TEL. (315) 785-2245	STATE OFFICE BUILDING 207 GENESEE STREET UTICA, NY 13501-2885 TEL. (315) 793-2554			
7	BROOME, CAYUGA, CHENANGO, CORTLAND, MADISON, ONONDAGA, OSWEGO, TIOGA AND TOMPKINS	615 ERIE BLVD. WEST SYRACUSE, NY 13204-2400 TEL. (315) 426-7438	615 ERIE BLVD. WEST SYRACUSE, NY 13204-2400 TEL. (315) 426-7500			
8	CHEMUNG, GENESEE, LIVINGSTON, MONROE, ONTARIO, ORLEANS, SCHUYLER, SENECA, STEUBEN, WAYNE AND YATES	6274 EAST AVON-LIMA ROADAVON, NY 14414-9519 TEL. (585) 226-2466	6274 EAST AVON-LIMA RD. AVON, NY 14414-9519 TEL. (585) 226-2466			
9	ALLEGANY, CATTARAUGUS, CHAUTAUQUA, ERIE, NIAGARA AND WYOMING	270 MICHIGAN AVENUE BUFFALO, NY 14203-2999 TEL. (716) 851-7165	270 MICHIGAN AVENUE BUFFALO, NY 14203-2999 TEL. (716) 851-7070			





3553 Crittenden Road Alden, NY 14004 (716) 937- 6527 www.natureswayenvironmental.com

HOLE NUMBER: B1

DATE: 7/17/19 ELEVATION: 1082.1'

PROJECT: Subsurface Investigation and Inclinometer Installation

Trevett Road, Springville, NY 14141

McMahon & Mann Consulting Engineering and Geology, P.C.

BORING LOCATION:

PREPARED FOR:

0 -	SN	0/ 6	6/ 12	12/ 18	18/ 24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	MONITORING WELL	REMARKS	COMMENTS
0 —	1	3							Moist, dark gray, very gravelly 0.5	0.7'		2.75"	Sand and
			2						(SILTY-SAND) fill, with 40 to			Inclinometer	gravel road
				1		3			$\sqrt{50\%}$ gravel, very fine to fine $\sqrt{\frac{1.0}{1.0}}$	ł		Casing	base fill to 0.5
				-	_				size sand, little silt, loose				foot over silty
					2			$\times\!\!\times\!\!\times$	Moist to extremely moist,	0.21			soil fill to 2.0
	2	WH							faintly mottled, gray (SILT)	0.3'			feet over silty
			WH			_			fill, with trace very fine size				soil fill with
				1		>2			sand, loose				little gravel to
					2	-			Moist to extremely moist,				4.0 feet over
									distinctly mottled, brown	1.0'			water sorted
	3	WH							(SILT) fill, with trace clay, soft 4.5	1.0			and deposited
5 —			WH			>1			Wet, faintly mottled, brown,				sand to 4.5
3				WH		-1		3.09	gravelly (SILT) fill, with 15 to				feet over silty slackwater
					2				25% gravel, trace very fine size				sediment to
	4	WH							sand, very loose	0.7'			7.0 feet over
	-	*****							Wet, faintly mottled, grayish				clayey lake
			WH			>1			brown (SAND) with 3 to 5%				sediment to
				WH					gravel, very fine to medium size sand, very loose, stratified				24.0 feet over
					WH				Wet, distinctly mottled,				clayey lake
	5	2						87.4	grayish brown becoming gray	1.7'			sediment with
			2						below 6.0' (SILT) with trace				trace gravel to
				_		4			very fine size sand, very loose,				44.0 feet over
				2				F = 3	thinly bedded				clayey lake
10 —					3			F, -, A	Wet, faintly mottled, gray				sediment to
10	6	WH							(CLAYEY-SILT) with some	1.5'			46.0 feet over
			3						clay, very soft to firm, thinly				silty glacial
				4		7		BZĄ	laminated with very thin coarse				drift to 48.0
				_	4				silt lenses				feet over silty
					4					0.5'			glacal till to
	7	2						EZZ		0.5			end of boring
			3			6							XXIII
				3		•							WH = sampler
					4	-							penetration with weight of
	8	1								2.0'			rods and
	3							医原型					hammer
15 —			3			6		F .*: A					
				3									*Note: with 4
					4			医主菌					1/4" HSA at
	9	WH				1				2.0'			14.0' bgs,
			WH			-		F 7 1					water level at
			1411	_		<6		Ded					10.0' bgs
				5				h					
					5			F.I.I					
	10	2								0.8'			
			2					<u> </u>					
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3553 Crittenden Road Alden, NY 14004 (716) 937- 6527 www.natureswayenvironmental.com

HOLE NUMBER: B1

DATE: 7/17/19	ELEVATION: 1082.	1'
DATE: 7/17/19	ELEVATION: 1082.	I

PROJECT: Subsurface Investigation and Inclinometer Installation

Trevett Road, Springville, NY 14141
McMahon & Mann Consulting Engineering and Geology, P.C.

BORING LOCATION:

PREPARED FOR:

D	OI	VIIV	LO	CAI	ION	-								
20 —	SN	0/ 6	6/ 12	12/ 18	18/ 24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	МО	NITORING WELL	REMARKS	COMMENTS
20	11	WH							Wet, faintly mottled, gray	0.8'				
			2						(CLAYEY-SILT) with some					
				7		9			clay, stiff to firm, thinly					
				,					laminated with very thin coarse					
					7				silt lenses	0.21				*****
	12	3								0.3'				WH = sampler
			2			_								penetration
				3		5								with weight of rods and
					4									hammer
					-				24.0	2.0'			2.75"	nammei
	13	WH							Wet, alternating gray and	2.0			Inclinometer	
25 —			WH			<1			brownish gray (SILTY-CLAY)				Casing	
23				WH					with 1 to 3% gravel below				Casing	
					1				28.0', very soft to stiff, thinly laminated with very thin coarse					
	14	WH							silt lenses	0.2'				
	1 2	WILL	_						SHE ICHSCS					
			3			7								
				4										
					4									
	15	WH								2.0'				
			WH											
			WIL			<6								
				5										
20					5									
30 —	16	WH								1.8'	-		Vibrating	
			WH										Wire	
						<1							Piezometer	
	\vdash			WH										
					3									
	17	WH								2.0'				
			2											
				2		4								
					_									
					3					0.21				
	18	5								0.3'				
25			6			1.0								
35 —				7		13								
					8									
	10	TATET			-					2.0'				
	19	WH								2.0				
			3			7								
				4		,								
					5									
	20	WH								2.0'				
	-"	7144	_											
	$\vdash \vdash$		3			7								
				4										
10					3									
40 —	LC)GG	ED	BY:	Da	ile N	I. Gr	amza,	P.G.	PAG	ЭΕ	2 of 4		
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3553 Crittenden Road Alden, NY 14004 (716) 937- 6527 www.natureswayenvironmental.com

HOLE NUMBER: B1

DATE:	7/17/19	ELEVATION:	1082.1'

PROJECT: Subsurface Investigation and Inclinometer Installation

Trevett Road, Springville, NY 14141

McMahon & Mann Consulting Engineering and Geology, P.C.

BORING LOCATION:

PREPARED FOR:

40 —	SN	0/ 6	6/ 12	12/ 18	18/ 24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	MONITORING WELL	REMARKS	COMMENTS
40 —	21	WH							Wet, alternating gray and	2.0'		2.75"	
			WH			<4			brownish gray (SILTY-CLAY)			Inclinometer	
				3		``			with 1 to 3% gravel, soft to stiff, thinly laminated with very			Casing	
					4				thin coarse silt lenses				
	22	4								0.3'			
			4			وا							
				5		9							
					6				44.0				
	23	WH							Wet, faintly mottled, gray	2.0'			WH = sampler
4.5			WH			_			(CLAYEY-SILT) with some				penetration with weight of
45 —				4		<5			clay, firm, thinly laminated with very thin coarse silt lenses				rods and
					5				with very thin coarse sit lenses				hammer
	24	4							Wet, gray (SILT) with 3 to 5%	1.8'			
			6						fine size gravel, trace to little				
				24		30			clay, very stiff, weakly thinly bedded				
					12				48.0				
	25	41							Moist, gray (SILT) with 5 to	1.3'			
			14			1			15% gravel, with occasional				
				27		41			channers and flags, trace clay, hard, massive soil structure				
					38				nard, massive son structure				
50 —	26	100/ 5"								0.3'			
						>100							
	27	57								0.2'			
			50/5"										
						>50							
						-							
	28	20								1.5'			
			27									Vibrating Wire	
55 —				32		59						Piezometer	
					33								
	29	19				1				1.2'			
			28										
				24		52							
					30	1							
	30	11								1.8'			
			14										
				24		38							
					23								
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DATE:

3553 Crittenden Road Alden, NY 14004 (716) 937- 6527 www.natureswayenvironmental.com

T/17/19 HOLE NUMBER: ______B1 _____ELEVATION: 1082.1'

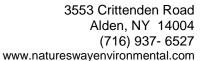
PROJECT: Subsurface Investigation and Inclinometer Installation

Trevett Road, Springville, NY 14141

PREPARED FOR: McMahon & Mann Consulting Engineering and Geology, P.C.

BORING LOCATION:

SI	N (0/ 6	6/ 12	12/ 18	18/ 24	N	OVM	LITH	DESCRIPTION AND CLASSIFICATION	REC	MONITORING WELL	REMARKS	COMMENT
31	1	9							Moist, gray (SILT) with 5 to	1.8'		2.75"	
			18						15% gravel, trace clay, hard to			Inclinometer	
				28		46			very stiff, massive soil structure, with occasional			Casing	
					29				layers of very fine size sand				
32	2 1	10								1.3'			
			17			36							
				19									
					22					2 01			
33	3	9								2.0'			
			12			27							
				15									
L	\perp				18					1.7'			
34	4	8								1./			
		_	14	10		32							
	+	\dashv		18	20								
35	_	8			22					2.0'			
3	-	•	12							2.0			
			12	13		25							
F					15								
+		\dashv			13				Boring completed at 70.0' bgs		70.0)	
									Boring completed at 70.0 0gs				
H						-							
	\dagger												
L	\perp												
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DATE: 7/22/19

Hole Number: B2 ELEVATION: 1084.1'

PROJECT: Subsurface Investigation and Inclinometer Installation

Trevett Road, Springville, NY 14141

PREPARED FOR: McMahon & Mann Consulting Engineering and Geology, P.C. BORING LOCATION:

SN	I 0/ 6	6/ 12	12/ 18	18/ 24	N	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
1	4						Moist, gray, gravelly (SANDY-SILT) fill,	0.5'	Silty soil fill with little gravel to
		6			10		with 15 to 25% gravel, little very fine size		1.0 foot over silty lake
			4		10		sand, loose Moist, faintly mottled, brown (SILT) with		sediment to 4.0 feet over silty slackwater sediment with little
				3			trace clay, stiff to firm, blocky soil		gravel to 8.0 feet over silty
2	4						structure	1.0'	slackwater sediment to 10.0
		3							feet over silty slackwater
			3		6				sediment with little gravel and sand to 12.5 feet over clayey
				4			4.0		lake sediment with trace
3	3						Extremely moist, faintly mottled, brown,	1.0'	gravel to 16.0 feet over clayey
		2					gravelly (SILT) with 15 to 25% gravel,		lake sediment to end of boring
			2		4		trace very fine size sand, loose, weakly		
				3			thinly bedded		
4	3							0.3'	
		3			-				
			2		5				
				1	-		9.0		
5	WH				-		Extremely moist, dark gray (SILT) with	1.0'	WH = sampler penetration
		2			1		trace very fine size sand, loose, weakly		with weight of rods and
			5		7		thinly bedded with occasional fibrous		hammer
		1		4	1	16.1.A	wood pieces		
6	4				-		Wet, gray, gravelly (SANDY-SILT) with	0.3'	
Ť		3					15 to 25% gravel, little very fine size		
		+ -	2		5	Se X	sand, loose, weakly thinly bedded		
H			-	2	-				
7	WH			_				0.3'	
Ľ	****	3			_		Extremely moist, mixed gray and grayish		
H		+ -	4		7		brown (CLAYEY-SILT) with 1 to 3% fine		
			-	3	_		size gravel, some clay, firm to stiff,		
8	3			3			weakly thinly laminated	2.0'	
Ļ	3	4			-				
		4	-		11				
			7	8					
Ļ	14	-		8			Moist to extremely moist, gray (CLAYEY-	1.0'	
9	11	+-			_		SILT) with some clay, very stiff to stiff,	1.0	
		9	10		19		thinly laminated with very thin coarse silt		
		-	10	_			lenses		
Ŀ	_	-		8				2.0'	
10	2	-				F. F.		۷.0	
_	1	4			9				
<u> </u>			5		-				
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.	SN	0/ 6	6/ 12	12/ 18	18/ 24	N	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
20 —	11	4						Moist to extremely moist, gray (CLAYEY-	2.0'	
			5			12		SILT) with some clay, stiff to very stiff, thinly laminated with very thin coarse silt		
				7		'-		lenses		
					7					
	12	7							2.0'	
			8			17				
				9		''				
					6			24.0		
								Boring completed at 24.0' bgs		No water at completion
25 —										
30 —										
30										
35 —										
55										
40										

Dale M. Gramza, P.G. SI 242

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of





	Hole Number: B3
DATE:7/23/19	ELEVATION:
PROJECT:	Subsurface Investigation and Inclinometer Installation
	Trevett Road, Springville, NY 14141
PREPARED FOR:	McMahon & Mann Consulting Engineering and Geology, P.C.

	0/		CAT		l:	1 1	Ţ		
12	0/	12	18	18/ 24	N	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
1	6						Moist, mixed dark gray and brown,	0.8'	Silt and gravel fill to 0.8 foot
		7			12		gravelly (SANDY-SILT) fill, with 20 to 40% gravel, with occasional slag		over silty soil fill to 2.0 feet over apparent buried topsoil t
			5		<u>- ۱</u>		fragments, little very fine size sand,		4.0 feet over silty slackwater
				3			compact		sediment to 5.5 feet over
2	2						Moist, mixed brown and gray (SILT) fill,	1.0'	water sorted and deposited
		2					with 3 to 5% gravel, trace very fine size		silt with little gravel to 7.0 fee
			1		3		sand, compact		over silty tending towards
			+ -	2			Moist, gray to faintly mottled brown		clayey lake sediment with
-	+				-		(SILT) with trace clay, soft, with fine size 4.0	1.3'	trace gravel to 16.0 feet ove
3	WH						roots along nearly vertical gray	1.0	clayey lake sediment to end of boring
		4			7		dessication cracks		boning
			3		_		Extremely moist, faintly mottled, gray (SILT) with 5 to 15% gravel, trace very		
				2			fine size sand, loose, weakly thinly		
4	1						bedded with occasional fibrous wood	1.0'	
		2					pieces		
			3		5		Extremely moist to wet, olive gray,		NAME TO A STATE OF THE STATE OF
\vdash			+ -	4			gravelly (SANDY-SILT) with 15 to 25%		WH = sampler penetration
+	+-			-			gravel, little to some very fine size sand,	0.3'	with weight of rods and hammer
5	3						loose, weakly stratified	0.0	nammer
		4			9		Moist, gray (CLAYEY-SILT) with 3 to 5%		
			5				gravel, little to some clay, firm to stiff,		
\perp				7			blocky soil structure		
6	2							0.0'	
		4							
			4		8				
				5					
-	+-			•				2.0'	
7	7							2.0	
\perp		6			13				
			7						
				8					
8	4							0.8'	
		5							
			5		10				
-			+ -	6					
H	+-			•	-		Moint to aytromaly maint, browniah gray	1.7'	
9	6					P	Moist to extremely moist, brownish gray (CLAYEY-SILT) with some clay, stiff to	1.7	
		7			15		firm, thinly laminated with very thin		
			8			\$ = 4	coarse silt lenses		
				7					
10) 2				1			2.0'	
F		3			1	H-7-9			
		+	4		7				
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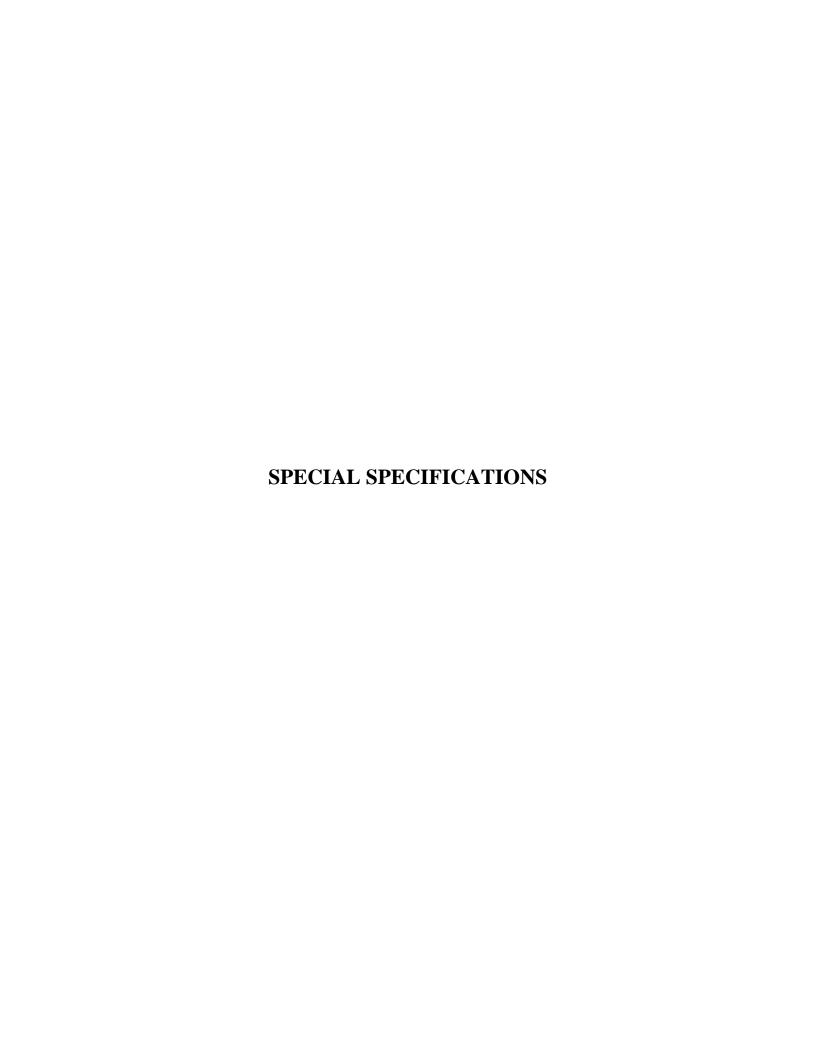
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Hole Number: _____B3 ELEVATION: $^{\sim 1085.5'}$ DATE: 7/23/19 Subsurface Investigation and Inclinometer Installation PROJECT: Trevett Road, Springville, NY 14141

	PREPARED FOR:							McMahon & Mann Consulting Engir	neering	and Geology, P.C.
В	BORING LOCATION:			:						
00	SN	0/ 6	6/ 12	12/ 18	18/ 24	N	LITH	DESCRIPTION AND CLASSIFICATION	REC	COMMENTS
20 —	11	2						Moist to extremely moist, brownish gray (CLAYEY-SILT) with some clay, firm to	2.0'	
			3			7	7 (A)	(CLAYEY-SILT) with some clay, firm to stiff, thinly laminated with very thin		
				4		•		coarse silt lenses		
					6				2.0'	
	12	7	_						2.0	
			6	8		14				
				8	8					
								Boring completed at 24.0' bgs		No water at completion
								Doming domploted at 24.0 bgs		'
25 —										
30 —										
0.5										
35 —										
	Ш									
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40 —	LC	GG	ED	BY	: <u>D</u> a	ale l	M. Gra	amza, P.G. SI 244		_ PAGE 2 of _2_



SPECIAL SPECIFICATIONS

GENERAL

The plans, specifications and other documents enumerated or contained herein shall form part of the contract, and the provisions thereof shall be as binding upon the parties hereto as if they were fully set forth herein.

This project shall be constructed in conformance with the New York State Department of Transportation, Office of Engineering **STANDARD SPECIFICATIONS**, dated January 1, 2023 including any addendums.

SPECIAL SPECIFICATIONS

Item Number	Description
203.24010017	Shoulder Backup Material
555.970100ER	Concrete for Structures, Class HP (Reinforcement Included and No Bar List in Plans)
605.9810XX18	Smooth Interior Perforated Corrugated Polyethylene Underdrain Pipe, XX Inch Dia.
616.08000024	Live Stake Plantings 1" to 2"
627.50140008	Cutting Pavement
655.02010006	Special Bar Grates for Structures

ITEM 203.24010017 - SHOULDER BACKUP MATERIAL

DESCRIPTION:

This work shall consist of furnishing, placing, grading, compacting, and trimming shoulder backup material of the type indicated adjacent to shoulders to the lines, grades, and locations indicated in the contract documents or to the lines, grades, and locations directed by the Engineer, in accordance with these specifications and details shown in the plans.

MATERIALS:

General. Except as indicated below, §304-2 shall apply. Where the term "subbase course" is used in that subsection, "shoulder backup material" shall replace it.

Material incorporated into the work need not be stockpiled. The State may test for plasticity, soundness, and gradation at its discretion, or may decide not to test for these properties. Materials incorporated into the work shall consist of uncontaminated materials, free of glass, conforming with these specifications, the contract documents, and the directions of the Engineer.

Unless indicated otherwise in the contract documents, the Contractor may choose the type or types of material to use from the list of types given below. Intermixing of the permitted types, however, will be subject to the approval of the Engineer.

Material that proves to be, or that is determined by the Engineer to be impractical to place, grade, trim or compact as shown in the contract documents or as directed by the Engineer shall not be used.

Type A (Crusher-run, crushed gravel, or crushed stone.) Shoulder backup material of this type shall consist of well graded crusher-run material from a stone quarry or gravel source, or crushed Portland cement concrete. The material shall contain no organic, deleterious, hazardous or toxic material. Gradation shall be subject to the approval of the Engineer, but no material larger than 1 inch in greatest dimension will be allowed. Materials shall not show losses greater than 20% after four cycles of the Magnesium Sulfate Soundness test.

Type B (Subbase Course, Type 2.) Shoulder backup material of this type shall meet the material requirements of Subbase Course, Type 2. The Regional Geotechnical Engineer will examine each proposed source of material for compliance with these specification requirements, and submit an evaluation of the material including any limiting conditions to the Engineer.

Type C (Subbase Course, Type 4.) Shoulder backup material of this type shall meet the material requirements of Subbase Course, Type 4 of the Standard Specifications, except the material furnished shall consist of sand and gravel or a blend of sand and gravel and stone. The Regional Geotechnical Engineer will examine each proposed source of material for compliance with these specification requirements, and submit an evaluation of the material including any limiting conditions to the Engineer.

Type D (Recycled Asphalt Concrete.) Material provided under this option shall consist of uncontaminated recycled asphalt concrete pavement produced on the contract or from other sources as approved by the Engineer. Recycled asphalt concrete pavement shall be substantially free of pieces larger than 1.5 inches.

Type E (Select Structural or Granular Fill.) Material provided under this option shall consist of material conforming to the soundness, gradation, and pH requirements for Select Structural Fill or Select Granular Fill, except top size shall not exceed that for Type C.

ITEM 203.24010017 - SHOULDER BACKUP MATERIAL

CONSTRUCTION DETAILS:

The material shall be placed on the grade in a manner to minimize segregation using equipment and procedures approved by the Engineer. Uncontrolled spreading from piles dumped on the grade resulting

in segregation will not be permitted. Maximum loose lift thickness prior to compaction shall be 6 inches. The contractor's compaction methods and equipment shall be approved by the Engineer. After compaction, the finished surface of the compacted material at the shoulder edge shall not extend above the edge of the shoulder nor be more than 0.4 inches below the shoulder. Tolerance elsewhere shall be $1\frac{1}{2}$ inch, except the surface shall be graded to drain at every location.

If the final grade of the material is not in reasonable close conformity to the lines and grades indicated in the contract documents, or to those directed by the Engineer, the material shall be trimmed to achieve reasonably close conformance. Additional material shall be brought in to fill deficiencies, and excess material (trimmings) shall be removed. Trimmings may be incorporated into the shoulder backup work at other locations along the project if such opportunities exist and provided gradation of the resulting material remains in conformance with the gradation requirement for the selected option. When it is not possible to incorporate the trimmings in the shoulder backup work the trimmings shall be disposed of or used elsewhere in the contract in a manner approved by the Engineer.

METHOD OF MEASUREMENT:

Shoulder Backup Material will be measured for payment as the number of tons evidenced by delivery tickets, properly placed, graded, compacted, and trimmed along the edge of shoulder in accordance with these specifications and the directions of the Engineer.

When truck scales are not available within reasonable distance of the source of the material, as determined by the Engineer, the quantity paid for will be determined using conversion factors and the loose volume of shoulder backup material determined by measuring the dump truck bodies. The Contractor shall select the trucks to be used for delivery of the material with the approval of the Engineer. Once the trucks are selected and approved by the Engineer, no other trucks shall be used for delivery of this material. The trucks shall be uniformly loaded to the satisfaction of the Engineer.

Additional material brought in as part of the trimming operation to fill deficiencies will be measured for payment. The quantity of trimmings removed from the shoulder backup operation and not incorporated into the shoulder backup work elsewhere, however, will not be measured for payment under this pay item, and the Engineer will make an appropriate adjustment to the measured quantity.

Unless other conversion factors are indicated in the Contract Documents, the conversion factor will be 0.05tons per cubic foot, loose measure.

BASIS OF PAYMENT:

The unit price bid per ton for Shoulder Backup Material shall include the cost of all labor, materials, and equipment necessary to satisfactorily furnish, place, grade, compact, and trim Shoulder Backup Material.

DESCRIPTION:

This work shall consist of furnishing and placing Class HP concrete for structures, including steel reinforcement as indicated in the contract documents or as directed by the Engineer.

MATERIALS:

All the material requirements of §555-2 and §556-2 shall apply.

CONSTRUCTION DETAILS:

If placement details and bar lists are not included in the contract plans, then the following provisions apply:

- 1. At least thirty (30) days prior to fabrication of the reinforcement the Contractor shall submit a minimum of two copies of the bar lists and placement drawings showing the bar locations to the Engineer. The details of the bar list drawing and placement shall meet the requirements of the current edition of the Concrete Reinforcing Steel Institute's publication Reinforcing Bar Detailing. Placement drawings shall be size "B". Drawings and bar lists shall be clear and legible.
- 2. Requests for information or changes along with reasons shall be documented in a separate list.
- 3. The Engineer will transmit the documents to the designer for review for conformance with the design requirements and in accordance with §105-16. The designer will not check lengths, number of bars, weights or bar marks. Corrections will be returned to the Contractor. A review time of two days per placement drawing submitted with a minimum of 15 days for each submission will be allowed upon receipt of the submission. When the documents are satisfactory they will be returned to the Contractor stamped "Approved in Conformance with Design Requirements". The Contractor shall supply the Engineer with five (5) copies of the approved documents. No reinforcement shall be placed until copies of the approved documents are received by the Engineer.
- 4. Construction details for reinforcing steel shall meet the requirements of §556-3. The reinforcement shall be of the type indicated in the contract documents.
- 5. Partial submissions that require coordination with other drawings will not be accepted.
- 6. All the provisions of §555-3 shall apply.

METHOD OF MEASUREMENT:

All the provisions of §555-4 shall apply. Separate measurement of the bar reinforcement will not be made.

BASIS OF PAYMENT:

All the provisions of § 555-5 shall apply, except that bar reinforcement will be included. No separate payment will be made for reinforcement.

ITEM 605.9810XX18 - SMOOTH INTERIOR PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN PIPE

<u>DESCRIPTION</u>: The work shall consist of furnishing and installing Smooth Interior Perforated Corrugated Polyethylene Underdrain Pipe for drainage in accordance with this specification, the contract plans and the Standard Sheet entitled "Installation Details For Corrugated Metal and Structural Plate Pipe and Pipe-Arches".

<u>MATERIALS</u>: The Smooth Interior Perforated Corrugated Polyethylene Underdrain Pipe shall conform to the requirements of Subsection 706-12, Smooth Interior Corrugated Polyethylene Pipe, of the Standard Specifications. Underdrain filter materials shall consist of screened gravel, crushed stone, crushed gravel, or crushed slag meeting the requirements of Section 605-2.02 Granular Filter Materials.

End Sections. End sections shall be galvanized steel conforming to Subsection 707-10, Galvanized Steel End Sections, of the Standard Specifications. Metal end sections used with polyethylene pipe shall be sized as follows:

PE PIPE I. D.	Pe Pipe Wall Thick. (Approx.)	O. D. (Approx.)	End Section (Metal Pipe Size)
12"	1.0"	14"	15.75"
15"	1.5"	17.8"	17.75"
18"	1.6"	21.2"	24"
24"	1.8"	27.6"	27.5"
30"	2.0"	34.2"	36"
36"	2.5"	41"	48"

CONSTRUCTION DETAILS: In addition to the construction details of §605, following shall apply.

Excavation. The requirements specified in §206, Trench, Culvert and Structure Excavation, that apply to culverts and storm drains shall govern, except as modified herein. Width of excavation at trench bottom shall be measured as the nominal outside diameter of the pipe plus 12" or as show on the plans.

Laying Pipe. All pipe shall be laid in reasonably close conformity to line and grade and shall have a full, firm and even bearing at each joint and along the entire length of pipe. Joint misalignment shall not result in offsets, in the interior smooth liner, greater than 0.25". Pipe laying shall begin at the downstream end and progress upstream or as ordered by the Engineer. Any single run of pipe, excluding end sections, shall consist wholly of the same type material unless otherwise directed by the Engineer. In a closed drainage application the upgrade end of a run need not be capped. End caps shall be used when deemed necessary by the Engineer.

1 of 3 EI 95-056

ITEM 605.9810XX18 - SMOOTH INTERIOR PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN PIPE

Handling and Assembly of Pipe. All pipe shall be handled, stored and assembled in accordance with the Approved Materials Details except as modified on the plans or by the Engineer's written order. Two copies of Materials Details shall be provided by the supplier through the Contractor to the Engineer at least 10 days prior to shipment of the product to the job site. Joint assembly shall be made with manufactured ends. Field cuts shall be permitted only at the terminal ends and shall result in a minimum pipe length of one foot. Joint assemblies shall provide separations no greater than 0.5" between adjoining sections of pipe. Lateral connections shall be made with appropriate fittings, supplied by the pipe manufacturer and approved by the Engineer. For basin connections, installations shall be in accordance with the standard sheet entitled "Drainage Structure Details" except that the pipe end shall protrude 2" into the basin interior to provide for a 45° battered grout seal. The battered grout seal shall be applied to both interior and exterior faces of the basin.

Bedding and Backfilling Pipe. When using Smooth Interior Perforated Corrugated Polyethylene Underdrain pipe, the type of materials to be used in bedding and backfilling shall conform to the provisions of Section 605, Underdrains. Installation shall be in accordance with the Standard Sheet titled "Installation Details for Corrugated Metal and Structural Plate Pipe and Pipe-Arches" and as modified in this specification. The pipe after installation shall have a maximum deflection of 5% of its nominal inside diameter. The Engineer may order the Contractor to perform mandrel testing to determine the 5% specification compliance.

Damage. Pipe that is damaged or disturbed through any cause occurring prior to acceptance of the contract, shall be replaced or realigned as directed by the Engineer and at the Contractor's expense. Pipe that is defective from any cause, including damage caused by handling, will be unacceptable for installation and will be replaced as directed by the Engineer at no cost to the State. Pipe with damaged ends may be incorporated into the work at terminal locations and only if the damaged portion is totally removed by the field cut. Repair or replacement of pipe that is disturbed, damaged or misaligned shall provide the same product as a new pipe installation, as determined by the Engineer.

METHOD OF MEASUREMENT:

The provisions of §605-4 Method of Measurement shall apply.

BASIS OF PAYMENT:

End sections, Excavation, granular fill and backfill will be paid for separately under their appropriate items in §203 and §206 as applicable.

Payment will be made under:

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EI 95-056

ITEM 605.9810XX18 - SMOOTH INTERIOR PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN PIPE

Item 605.98101218	SMOOTH INTERIOR PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN PIPE, 12" DIAMETER
Item 605.98101518	SMOOTH INTERIOR PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN PIPE, 15" DIAMETER
Item 605.98101818	SMOOTH INTERIOR PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN PIPE, 18" DIAMETER
Item 605.98102418	SMOOTH INTERIOR PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN PIPE, 24" DIAMETER
Item 605.98103018	SMOOTH INTERIOR PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN PIPE, 30" DIAMETER
Item 605.98103618	SMOOTH INTERIOR PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN PIPE, 36" DIAMETER

3 of 3 EI 95-056 1/9/96

ITEM 616.07000024 -- LIVE CUTTING PLANTING
ITEM 616.08000024 -- LIVE STAKE PLANTING (1" to 2")
ITEM 616.09000024 -- LIVE STAKE PLANTING (2 1/4" to 4")

DESCRIPTION

Live cuttings and live stakes consist of branch cuttings from freshly cut dormant plants. Under this item the Contractor shall furnish and install live cuttings and/or live stakes in soil, in joint plantings (plantings located in joints in riprap and stone fill), and in other erosion control applications in accordance with the contract documents.

MATERIALS

Live cuttings shall be ½" to 1" in diameter and 1' to 4' long.

Live stakes shall be 1" to 2" or 2 1/4" to 4" in diameter and 5' to 6' long.

No leaf buds shall have initiated growth beyond ¼" and the cambium layer shall be moist, green, and healthy. All material shall be maintained in a continuously cool, covered, and moist state. All plant material shall be in good condition when installed. Materials harvested on site shall to be installed the same day they are prepared. Nursery grown material shall be soaked for 24 hours prior to installation.

The live cuttings/live stakes shall have side branches cleanly removed and with the bark intact. The basal ends shall be cut at an angle for easy insertion into the soil and the top cut square.

See contract documents for plant species, size, spacing, and planting season specifications.

Plant material substitutions shall be approved by the Engineer prior to delivery to the project site.

Water shall meet the requirements of § 712-01.

CONSTRUCTION DETAILS

Live cutting/live stakes shall be planted with the pointed end in the ground.

Live cuttings shall be inserted by hand into a pilot hole. Use a dead-blow hammer to drive live stakes into the ground. Care shall be taken not to damage live cutting/live stakes during installation. Use of a dibble, a bar, or similar tool for preforming holes and to work an access point through any rock layer is required to prevent damage to plant material during installation. Damaged plant material shall be left in place and supplemented with an intact live stake.

Live cuttings/live stakes shall be inserted at least two-thirds their length in soil. In joint plantings, live cuttings/live stakes shall be inserted to one-half their length into soil below stone fill with a minimum 2" to 4" and two buds exposed above the stone fill. When possible, upon insertion the

Page 1 of 2

1/15/2009

ITEM 616.07000024 -- LIVE CUTTING PLANTING
ITEM 616.08000024 -- LIVE STAKE PLANTING (1" to 2")
ITEM 616.09000024 -- LIVE STAKE PLANTING (2 1/4" to 4")

soil around the live cutting/stake shall be tamped to insure contact with the soil.

Care of Planted Materials During Construction. The Contractor shall care for the planted materials until final acceptance of the contract. Care of planted material shall consist of keeping plant material in a healthy growing condition by watering.

When the Engineer determines that any area within the installation has failed, for any reason, to produce approximately 75% vegetative growth after a suitable period of time the Contractor shall repeat or rectify all the work required by the specification until the growth of vegetation has been established at no additional cost to the State.

METHOD OF MEASUREMENT

The quantity of live cuttings/live stakes will be measured as the number of live cuttings/live stakes of each kind or size as set forth in the contract documents satisfactorily installed and accepted.

BASIS OF PAYMENT

The unit price bid per live cuttings/live stakes shall include the cost of furnishing all labor, materials, and equipment necessary to complete the work including excavation, backfill and watering.

ITEM 627.50140008 - CUTTING PAVEMENT

DESCRIPTION:

The contractor shall cut existing asphalt pavement, concrete pavement, asphalt surface course, or asphalt concrete overlay on concrete pavement at the locations indicated and detailed on the plans and as directed by the Engineer.

MATERIALS:

None specified.

CONSTRUCTION DETAILS:

Existing pavement and overlay shall be cut perpendicular to the roadway surface along neat lines, and to the depth indicated on the plans and typical sections, using appropriate equipment. After the pavement has been cut through, the Contractor may use pry bars, pneumatic tools or other methods, to pry loose the pavement to be removed from the pavement that is to remain. A pavement breaker may be used to break up the pavement to be removed after the pavement has been completely cut through and completely free from the pavement to remain.

When pavement cutting is called for in the Contract documents, if a neat vertical face with minimal shatter is obtained by performing an adjacent operation (such as milling) which eliminates the need to perform a separate pavement cutting operation, payment will be made for both the pavement cutting item and the item for the adjacent operation.

Any existing pavements and curbs not indicated to be removed that are damaged by the contractor's operations, shall be repaired at no additional cost to the State. Pavement cutting that the contractor chooses to do for his/her own convenience shall not receive any additional payment from the State.

METHOD OF MEASUREMENT:

The quantity to be measured will be the number of linear feet of pavement cutting satisfactorily completed.

BASIS OF PAYMENT:

The unit price bid per linear foot of pavement cutting shall include the cost of all labor, materials, and equipment necessary to satisfactorily complete the work.

Payment for prying, breaking, removal and disposal of cut pavement shall be made through other appropriate items.

ITEM 655.02010006 - SPECIAL BAR GRATES FOR STRUCTURES

DESCRIPTION

This work shall consist of furnishing and installing special bar grates for structures in accordance with the contract documents and as directed by the Engineer.

MATERIALS

Female inserts, bolts, nuts, and washers shall be fabricated from steel conforming to AISI SS304. The bars shall be 1 inch diameter round reinforcing steel Grade 60.

All bars shall be galvanized in accordance with Subsection 719-01 Type 1 of the Standard Specifications.

Welding shall comply with the requirements of current New York State Steel Construction Manual, except that radiographic inspection will not be required.

CONSTRUCTION DETAILS

Grates shall be placed on proposed structures at the locations shown on the plans. They shall be fastened in accordance with the special details on the plans.

METHOD OF MEASUREMENT

This work will be measured as the number of special bar grates for structures satisfactorily furnished and installed as detailed on the plans.

BASIS OF PAYMENT

The unit price bid per each grate shall include the cost of furnishing all labor, materials, and equipment necessary to satisfactorily complete the work.

AGGREGATE SOURCES

Refer to NYSDOT Approved List Sources of Fine & Course Aggregates: https://www.dot.ny.gov/divisions/engineering/technical-services/materials-bureau/fine-coarse-aggregates



PREVAILING WAGE RATES

Attention is directed to the statutory provisions governing the prevailing rates of wages for workmen, mechanics and laborers who are employed on this project.

Section 220 of the Labor Law as amended requires that the wages paid for a legal day's work shall be not less than the rate of wages plus the supplements prevailing at the time the work is performed, the current schedules of which are included in this proposal. Such amendments or supplements will be forwarded to the contractor.

The bidder shall take into account in his bid prices all changes in wage rates and supplements that may be forthcoming during the time the contract is in force.

The prime contractor must provide each subcontractor with a copy of the schedule of wages and supplements specified in the contract before the subcontractor's work is started.

The prime contractor must immediately obtain the subcontractor's certification (Attached-Page WR 2). Such certification must be maintained by the prime contractor until the final payment is requested.

If revised schedules of wages and supplements are issued, the prime contractor must provide each subcontractor with such revised schedules and obtain a revised subcontractor's certification.

The prime contractor must submit a labor affidavit (Attached-Page WR 3 and WR 3a) in support of the payment of wages to its own employees.

The subcontractor's certification(s) and the prime contractor's affidavit must be submitted to the Deputy Commissioner's Office with the prime contractor's final payment request. Failure to obtain and provide the required certifications will delay the contractor's final payment.

PICC-1 County of Erie County Office of the Comptroller

Public Improvement Contract Certification

Subcontractor Certification

1.	I am an officer of public contract No.						
	a subcontractor of public contract No.	and I am duly					
	authorized to make this affidavit on behalf of the firm.						
2.	I make this affidavit in order to comply with the provisions of Section 220-a of the New York State Labor Law.						
3.	On we received from	om					
	On we received from the prime contractor a copy of the initial/revised schedule.	le of wages and supplements.					
	Prevailing Rate Schedule Case Numbercontract.	(PRC) specified in the public improve					
4.	I have reviewed such schedule(s), and agree to pay the apsupplements specified therein.	pplicable prevailing wages and to pay or provide					
		Signature					
		Print Name					
ACK	NOWLEDGEMENT:	Title					
	STATE OF NEW YORK						
	COUNTY OF	_:SS.:					
On th	his day of re me personally came	20					
to m	e known and known to me to be the person described in owledged that he executed the same.	and who executed the foregoing instrument					
		Notary Public					
		County					

If this affidavit is verified by an oath administered by a notary public in a foreign county other than Canada, it must be accompanied by a certificate authenticating the authority of the notary who administers the oath.(See CPLR 2309 (c); Real Property Law, 311, 312)

PICC-2

County of Erie Office of the Comptroller

Project Improvement Contract Certification

Prime Contractor Certification

fully comprehend the terms and provisions of	f Section 220-a of the New York State Labor Law.
Except as herein stated, there are no amounts project by the contractor. (Set forth any unpaid	due and owing to or on behalf of laborers employed wages and supplements; if none, so state).
Name	Amount
ubcontractor(s). Ipon information and belief, except as stated mployees) employed on this project have been brough	the tement required to be obtained by the contractor of the herein, all laborers (exclusive of executive or so a paid the prevailing wages and supplements for the(if more than one subcontractor, list name
ubcontractor(s). Ipon information and belief, except as stated mployees) employed on this project have been brough	I herein, all laborers (exclusive of executive or some paid the prevailing wages and supplements for the(if more than one subcontractor, list name to by their subcontractor(s). (Set forth any unpaid to be a subcontractor).
ubcontractor(s). Ipon information and belief, except as stated mployees) employed on this project have been hrough eparately), the last day worked on the project	I herein, all laborers (exclusive of executive or some paid the prevailing wages and supplements for the(if more than one subcontractor, list name to by their subcontractor(s). (Set forth any unpaid to be a subcontractor).
pon information and belief, except as stated imployees) employed on this project have been been rough eparately), the last day worked on the project upplements; if none, so state and utilize claus	I herein, all laborers (exclusive of executive or so paid the prevailing wages and supplements for the(if more than one subcontractor, list name to by their subcontractor(s). (Set forth any unpaid see 6).

- 6. The contractor has no knowledge of amounts owing to or on behalf of any laborers of its subcontractor(s).
- 7. Pursuant to Section 223 of the New York State Labor Law, the contractor shall be responsible if the State Commissioner of Labor determines that wages and/or supplements were not paid or provided to employees of its subcontractor(s) in accordance with the appropriate schedule.

PICC-2 WR3a

County

hereby verify that the same is true of my supplements owing by subcontractors is cert			ent with respe	ct to wages	and
			Signature		
			Print Nam	ne	
			Title		
ACKNOWLEDGEMENT:					
STATE OF NEW YORK COUNTY OF	:SS.:				
On thisbefore me personally came	day of			20	to
me known and known to me to be the packnowledged that he executed the same.	person described in and wh	no executed	the forgoing	instrument	
			Notary Pu	ıblic	

I have read the foregoing statements and any schedules attached hereto and know the contents thereof, and I

If this affidavit is verified by an oath administered by a notary public in a foreign country other than Canada, it must be accompanied by a certificate authenticating the authority of the notary who administers the oath. (See CPLR 2309 (c); Real Property Law, 311,312).

Kathy Hochul, Governor		

Roberta Reardon, Commissioner

Erie County DPW

Steven Shoemaker, Engineer 40 La Riviere Drive Suite 200 Buffalo NY 14202 Schedule Year Date Requested PRC#

2022 through 2023 03/10/2023 2023002854

Location Erie County
Project ID# CAP-420-23

Project Type Slope stabilization and reconstruction of Trevett Road.

PREVAILING WAGE SCHEDULE FOR ARTICLE 8 PUBLIC WORK PROJECT

Attached is the current schedule(s) of the prevailing wage rates and prevailing hourly supplements for the project referenced above. A unique Prevailing Wage Case Number (PRC#) has been assigned to the schedule(s) for your project.

The schedule is effective from July 2022 through June 2023. All updates, corrections, posted on the 1st business day of each month, and future copies of the annual determination are available on the Department's website www.labor.ny.gov. Updated PDF copies of your schedule can be accessed by entering your assigned PRC# at the proper location on the website.

It is the responsibility of the contracting agency or its agent to annex and make part, the attached schedule, to the specifications for this project, when it is advertised for bids and /or to forward said schedules to the successful bidder(s), immediately upon receipt, in order to insure the proper payment of wages.

Please refer to the "General Provisions of Laws Covering Workers on Public Work Contracts" provided with this schedule, for the specific details relating to other responsibilities of the Department of Jurisdiction.

Upon completion or cancellation of this project, enter the required information and mail **OR** fax this form to the office shown at the bottom of this notice, **OR** fill out the electronic version via the NYSDOL website.

NOTICE OF COMPLETION / CANCELLATION OF PROJECT					
Date Completed:	Date Cancelled:				
Name & Title of Representative:					

Phone: (518) 457-5589 Fax: (518) 485-1870 W. Averell Harriman State Office Campus, Bldg. 12, Room 130, Albany, NY 12240

General Provisions of Laws Covering Workers on Article 8 Public Work Contracts

Introduction

The Labor Law requires public work contractors and subcontractors to pay laborers, workers, or mechanics employed in the performance of a public work contract not less than the prevailing rate of wage and supplements (fringe benefits) in the locality where the work is performed.

Responsibilities of the Department of Jurisdiction

A Department of Jurisdiction (Contracting Agency) includes a state department, agency, board or commission: a county, city, town or village; a school district, board of education or board of cooperative educational services; a sewer, water, fire, improvement and other district corporation; a public benefit corporation; and a public authority awarding a public work contract.

The Department of Jurisdiction (Contracting Agency) awarding a public work contract MUST obtain a Prevailing Rate Schedule listing the hourly rates of wages and supplements due the workers to be employed on a public work project. This schedule may be obtained by completing and forwarding a "Request for wage and Supplement Information" form (PW 39) to the Bureau of Public Work. The Prevailing Rate Schedule MUST be included in the specifications for the contract to be awarded and is deemed part of the public work contract.

Upon the awarding of the contract, the law requires that the Department of Jurisdiction (Contracting Agency) furnish the following information to the Bureau: the name and address of the contractor, the date the contract was let and the approximate dollar value of the contract. To facilitate compliance with this provision of the Labor Law, a copy of the Department's "Notice of Contract Award" form (PW 16) is provided with the original Prevailing Rate Schedule.

The Department of Jurisdiction (Contracting Agency) is required to notify the Bureau of the completion or cancellation of any public work project. The Department's PW 200 form is provided for that purpose.

Both the PW 16 and PW 200 forms are available for completion online.

Hours

No laborer, worker, or mechanic in the employ of a contractor or subcontractor engaged in the performance of any public work project shall be permitted to work more than eight hours in any day or more than five days in any week, except in cases of extraordinary emergency. The contractor and the Department of Jurisdiction (Contracting Agency) may apply to the Bureau of Public Work for a dispensation permitting workers to work additional hours or days per week on a particular public work project.

There are very few exceptions to this rule. Complete information regarding these exceptions is available on the "Request for a dispensation to work overtime" form (PW30) and "4 Day / 10 Hour Work Schedule" form (PW 30.1).

Wages and Supplements

The wages and supplements to be paid and/or provided to laborers, workers, and mechanics employed on a public work project shall be not less than those listed in the current Prevailing Rate Schedule for the locality where the work is performed. If a prime contractor on a public work project has not been provided with a Prevailing Rate Schedule, the contractor must notify the Department of Jurisdiction (Contracting Agency) who in turn must request an original Prevailing Rate Schedule form the Bureau of Public Work. Requests may be submitted by: mail to NYSDOL, Bureau of Public Work, State Office Bldg. Campus, Bldg. 12, Rm. 130, Albany, NY 12240; Fax to Bureau of Public Work (518) 485-1870; or electronically at the NYSDOL website www.labor.ny.gov.

Upon receiving the original schedule, the Department of Jurisdiction (Contracting Agency) is REQUIRED to provide complete copies to all prime contractors who in turn MUST, by law, provide copies of all applicable county schedules to each subcontractor and obtain from each subcontractor, an affidavit certifying such schedules were received. If the original schedule expired, the contractor may obtain a copy of the new annual determination from the NYSDOL website www.labor.ny.gov.

The Commissioner of Labor makes an annual determination of the prevailing rates. This determination is in effect from July 1st through June 30th of the following year. The annual determination is available on the NYSDOL website www.labor.ny.gov.

Payrolls and Payroll Records

Every contractor and subcontractor MUST keep original payrolls or transcripts subscribed and affirmed as true under penalty of perjury. As per Article 6 of the Labor law, contractors and subcontractors are required to establish, maintain, and preserve for not less than six (6) years, contemperaneous, true, and accurate payroll records. At a minimum, payrolls must show the following information for each person employed on a public work project: Name, Address, Last 4 Digits of Social Security Number, Classification(s) in which the worker was employed, Hourly wage rate(s) paid, Supplements paid

or provided, and Daily and weekly number of hours worked in each classification.

The filing of payrolls to the Department of Jurisdiction is a condition of payment. Every contractor and subcontractor shall submit to the Department of Jurisdiction (Contracting Agency), within thirty (30) days after issuance of its first payroll and every thirty (30) days thereafter, a transcript of the original payrolls, subscribed and affirmed as true under penalty of perjury. The Department of Jurisdiction (Contracting Agency) shall collect, review for facial validity, and maintain such payrolls.

In addition, the Commissioner of Labor may require contractors to furnish, with ten (10) days of a request, payroll records sworn to as their validity and accuracy for public work and private work. Payroll records include, but are not limited to time cards, work description sheets, proof that supplements were provided, cancelled payroll checks and payrolls. Failure to provide the requested information within the allotted ten (10) days will result in the withholding of up to 25% of the contract, not to exceed \$100,000.00. If the contractor or subcontractor does not maintain a place of business in New York State and the amount of the contract exceeds \$25,000.00, payroll records and certifications must be kept on the project worksite.

The prime contractor is responsible for any underpayments of prevailing wages or supplements by any subcontractor.

All contractors or their subcontractors shall provide to their subcontractors a copy of the Prevailing Rate Schedule specified in the public work contract as well as any subsequently issued schedules. A failure to provide these schedules by a contractor or subcontractor is a violation of Article 8, Section 220-a of the Labor Law.

All subcontractors engaged by a public work project contractor or its subcontractor, upon receipt of the original schedule and any subsequently issued schedules, shall provide to such contractor a verified statement attesting that the subcontractor has received the Prevailing Rate Schedule and will pay or provide the applicable rates of wages and supplements specified therein. (See NYS Labor Laws, Article 8 . Section 220-a).

Determination of Prevailing Wage and Supplement Rate Updates Applicable to All Counties

The wages and supplements contained in the annual determination become effective July 1st whether or not the new determination has been received by a given contractor. Care should be taken to review the rates for obvious errors. Any corrections should be brought to the Department's attention immediately. It is the responsibility of the public work contractor to use the proper rates. If there is a question on the proper classification to be used, please call the district office located nearest the project. Any errors in the annual determination will be corrected and posted to the NYSDOL website on the first business day of each month. Contractors are responsible for paying these updated rates as well, retroactive to July 1st.

When you review the schedule for a particular occupation, your attention should be directed to the dates above the column of rates. These are the dates for which a given set of rates is effective. To the extent possible, the Department posts rates in its possession that cover periods of time beyond the July 1st to June 30th time frame covered by a particular annual determination. Rates that extend beyond that instant time period are informational ONLY and may be updated in future annual determinations that actually cover the then appropriate July 1st to June 30th time period.

Withholding of Payments

When a complaint is filed with the Commissioner of Labor alleging the failure of a contractor or subcontractor to pay or provide the prevailing wages or supplements, or when the Commissioner of Labor believes that unpaid wages or supplements may be due, payments on the public work contract shall be withheld from the prime contractor in a sufficient amount to satisfy the alleged unpaid wages and supplements, including interest and civil penalty, pending a final determination.

When the Bureau of Public Work finds that a contractor or subcontractor on a public work project failed to pay or provide the requisite prevailing wages or supplements, the Bureau is authorized by Sections 220-b and 235.2 of the Labor Law to so notify the financial officer of the Department of Jurisdiction (Contracting Agency) that awarded the public work contract. Such officer MUST then withhold or cause to be withheld from any payment due the prime contractor on account of such contract the amount indicated by the Bureau as sufficient to satisfy the unpaid wages and supplements, including interest and any civil penalty that may be assessed by the Commissioner of Labor. The withholding continues until there is a final determination of the underpayment by the Commissioner of Labor or by the court in the event a legal proceeding is instituted for review of the determination of the Commissioner of Labor.

The Department of Jurisdiction (Contracting Agency) shall comply with this order of the Commissioner of Labor or of the court with respect to the release of the funds so withheld.

Summary of Notice Posting Requirements

The current Prevailing Rate Schedule must be posted in a prominent and accessible place on the site of the public work project. The prevailing wage schedule must be encased in, or constructed of, materials capable of withstanding adverse weather conditions and be titled "PREVAILING RATE OF WAGES" in letters no smaller than two (2) inches by two (2) inches.

The "Public Work Project" notice must be posted at the beginning of the performance of every public work contract, on each job site.

Every employer providing workers. compensation insurance and disability benefits must post notices of such coverage in the format prescribed by the Workers. Compensation Board in a conspicuous place on the jobsite.

Every employer subject to the NYS Human Rights Law must conspicuously post at its offices, places of employment, or employment training centers, notices furnished by the State Division of Human Rights.

Employers liable for contributions under the Unemployment Insurance Law must conspicuously post on the jobsite notices furnished by the NYS Department of Labor.

Apprentices

Employees cannot be paid apprentice rates unless they are individually registered in a program registered with the NYS Commissioner of Labor. The allowable ratio of apprentices to journeyworkers in any craft classification can be no greater than the statewide building trade ratios promulgated by the Department of Labor and included with the Prevailing Rate Schedule. An employee listed on a payroll as an apprentice who is not registered as above or is performing work outside the classification of work for which the apprentice is indentured, must be paid the prevailing journeyworker's wage rate for the classification of work the employee is actually performing.

NYSDOL Labor Law, Article 8, Section 220-3, require that only apprentices individually registered with the NYS Department of Labor may be paid apprenticeship rates on a public work project. No other Federal or State Agency of office registers apprentices in New York State.

Persons wishing to verify the apprentice registration of any person must do so in writing by mail, to the NYSDOL Office of Employability Development / Apprenticeship Training, State Office Bldg. Campus, Bldg. 12, Albany, NY 12240 or by Fax to NYSDOL Apprenticeship Training (518) 457-7154. All requests for verification must include the name and social security number of the person for whom the information is requested.

The only conclusive proof of individual apprentice registration is written verification from the NYSDOL Apprenticeship Training Albany Central office. Neither Federal nor State Apprenticeship Training offices outside of Albany can provide conclusive registration information.

It should be noted that the existence of a registered apprenticeship program is not conclusive proof that any person is registered in that program. Furthermore, the existence or possession of wallet cards, identification cards, or copies of state forms is not conclusive proof of the registration of any person as an apprentice.

Interest and Penalties

In the event that an underpayment of wages and/or supplements is found:

- Interest shall be assessed at the rate then in effect as prescribed by the Superintendent of Banks pursuant to section 14-a of the Banking Law, per annum from the date of underpayment to the date restitution is made.
- A Civil Penalty may also be assessed, not to exceed 25% of the total of wages, supplements, and interest due.

Debarment

Any contractor or subcontractor and/or its successor shall be ineligible to submit a bid on or be awarded any public work contract or subcontract with any state, municipal corporation or public body for a period of five (5) years when:

- Two (2) willful determinations have been rendered against that contractor or subcontractor and/or its successor within any consecutive six (6) year period.
- There is any willful determination that involves the falsification of payroll records or the kickback of wages or supplements.

Criminal Sanctions

Willful violations of the Prevailing Wage Law (Article 8 of the Labor Law) may be a felony punishable by fine or imprisonment of up to 15 years, or both.

Discrimination

No employee or applicant for employment may be discriminated against on account of age, race, creed, color, national origin, sex, disability or marital status.

No contractor, subcontractor nor any person acting on its behalf, shall by reason of race, creed, color, disability, sex or national origin discriminate against any citizen of the State of New York who is qualified and available to perform the work to which the employment relates (NYS Labor Law, Article 8, Section 220-e(a)).

No contractor, subcontractor, nor any person acting on its behalf, shall in any manner, discriminate against or intimidate any employee on account of race, creed, color, disability, sex, or national origin (NYS Labor Law, Article 8, Section 220-e(b)).

The Human Rights Law also prohibits discrimination in employment because of age, marital status, or religion.

There may be deducted from the amount payable to the contractor under the contract a penalty of \$50.00 for each calendar day during which such person was discriminated against or intimidated in violation of the provision of the contract (NYS Labor Law, Article 8, Section 220-e(c)).

The contract may be cancelled or terminated by the State or municipality. All monies due or to become due thereunder may be forfeited for a second or any subsequent violation of the terms or conditions of the anti-discrimination sections of the contract (NYS Labor Law, Article 8, Section 220-e(d)).

Every employer subject to the New York State Human Rights Law must conspicuously post at its offices, places of employment, or employment training centers notices furnished by the State Division of Human Rights.

Workers' Compensation

In accordance with Section 142 of the State Finance Law, the contractor shall maintain coverage during the life of the contract for the benefit of such employees as required by the provisions of the New York State Workers' Compensation Law.

A contractor who is awarded a public work contract must provide proof of workers' compensation coverage prior to being allowed to begin work.

The insurance policy must be issued by a company authorized to provide workers' compensation coverage in New York State. Proof of coverage must be on form C-105.2 (Certificate of Workers' Compensation Insurance) and must name this agency as a certificate holder.

If New York State coverage is added to an existing out-of-state policy, it can only be added to a policy from a company authorized to write workers' compensation coverage in this state. The coverage must be listed under item 3A of the information page.

The contractor must maintain proof that subcontractors doing work covered under this contract secured and maintained a workers' compensation policy for all employees working in New York State.

Every employer providing worker's compensation insurance and disability benefits must post notices of such coverage in the format prescribed by the Workers' Compensation Board in a conspicuous place on the jobsite.

Unemployment Insurance

Employers liable for contributions under the Unemployment Insurance Law must conspicuously post on the jobsite notices furnished by the New York State Department of Labor.

Kathy Hochul, Governor	
Table 1 Transfer of the second	— YMENT

Roberta Reardon, Commissioner

Erie County DPW

Steven Shoemaker, Engineer 40 La Riviere Drive Suite 200 Buffalo NY 14202 Schedule Year Date Requested PRC# 2022 through 2023 03/10/2023 2023002854

Location Erie County
Project ID# CAP-420-23

Project Type Slope stabilization and reconstruction of Trevett Road.

Notice of Contract Award

New York State Labor Law, Article 8, Section 220.3a requires that certain information regarding the awarding of public work contracts, be furnished to the Commissioner of Labor. One "Notice of Contract Award" (PW 16, which may be photocopied), **MUST** be completed for **EACH** prime contractor on the above referenced project.

Upon notifying the successful bidder(s) of this contract, enter the required information and mail **OR** fax this form to the office shown at the bottom of this notice, **OR** fill out the electronic version via the NYSDOL website.

Contractor Information All information must be supplied

Federal Employer Identification N	lumber:	
Name:		
City: Amount of Contract: Approximate Starting Date: Approximate Completion Date:	State:	Zip: Contract Type: [] (01) General Construction [] (02) Heating/Ventilation [] (03) Electrical [] (04) Plumbing [] (05) Other :

Phone: (518) 457-5589 Fax: (518) 485-1870 W. Averell Harriman State Office Campus, Bldg. 12, Room 130, Albany, NY 12240

Social Security Numbers on Certified Payrolls:

The Department of Labor is cognizant of the concerns of the potential for misuse or inadvertent disclosure of social security numbers. Identity theft is a growing problem and we are sympathetic to contractors' concern regarding inclusion of this information on payrolls if another identifier will suffice.

For these reasons, the substitution of the use of the last four digits of the social security number on certified payrolls submitted to contracting agencies on public work projects is now acceptable to the Department of Labor. This change does not affect the Department's ability to request and receive the entire social security number from employers during its public work/ prevailing wage investigations.

Construction Industry Fair Play Act: Required Posting for Labor Law Article 25-B § 861-d

Construction industry employers must post the "Construction Industry Fair Play Act" notice in a prominent and accessible place on the job site. Failure to post the notice can result in penalties of up to \$1,500 for a first offense and up to \$5,000 for a second offense. The posting is included as part of this wage schedule. Additional copies may be obtained from the NYS DOL website, https://dol.ny.gov/public-work-and-prevailing-wage

If you have any questions concerning the Fair Play Act, please call the State Labor Department toll-free at 1-866-435-1499 or email us at: dol.misclassified@labor.ny.gov.

Worker Notification: (Labor Law §220, paragraph a of subdivision 3-a)

Effective June 23, 2020

This provision is an addition to the existing wage rate law, Labor Law §220, paragraph a of subdivision 3-a. It requires contractors and subcontractors to provide written notice to all laborers, workers or mechanics of the *prevailing wage and supplement rate* for their particular job classification *on each pay stub**. It also requires contractors and subcontractors to *post a notice* at the beginning of the performance of every public work contract *on each job site* that includes the telephone number and address for the Department of Labor and a statement informing laborers, workers or mechanics of their right to contact the Department of Labor if he/she is not receiving the proper prevailing rate of wages and/or supplements for his/her job classification. The required notification will be provided with each wage schedule, may be downloaded from our website *www.labor.ny.gov* or be made available upon request by contacting the Bureau of Public Work at 518-457-5589. *In the event the required information will not fit on the pay stub, an accompanying sheet or attachment of the information will suffice.

(12.20)

To all State Departments, Agency Heads and Public Benefit Corporations IMPORTANT NOTICE REGARDING PUBLIC WORK ENFORCEMENT FUND

Budget Policy & Reporting Manual

B-610

Public Work Enforcement Fund

effective date December 7, 2005

1. Purpose and Scope:

This Item describes the Public Work Enforcement Fund (the Fund, PWEF) and its relevance to State agencies and public benefit corporations engaged in construction or reconstruction contracts, maintenance and repair, and announces the recently-enacted increase to the percentage of the dollar value of such contracts that must be deposited into the Fund. This item also describes the roles of the following entities with respect to the Fund:

- New York State Department of Labor (DOL),
- The Office of the State of Comptroller (OSC), and
- State agencies and public benefit corporations.

2. Background and Statutory References:

DOL uses the Fund to enforce the State's Labor Law as it relates to contracts for construction or reconstruction, maintenance and repair, as defined in subdivision two of Section 220 of the Labor Law. State agencies and public benefit corporations participating in such contracts are required to make payments to the Fund.

Chapter 511 of the Laws of 1995 (as amended by Chapter 513 of the Laws of 1997, Chapter 655 of the Laws of 1999, Chapter 376 of the Laws of 2003 and Chapter 407 of the Laws of 2005) established the Fund.

3. Procedures and Agency Responsibilities:

The Fund is supported by transfers and deposits based on the value of contracts for construction and reconstruction, maintenance and repair, as defined in subdivision two of Section 220 of the Labor Law, into which all State agencies and public benefit corporations enter.

Chapter 407 of the Laws of 2005 increased the amount required to be provided to this fund to .10 of one-percent of the total cost of each such contract, to be calculated at the time agencies or public benefit corporations enter into a new contract or if a contract is amended. The provisions of this bill became effective August 2, 2005.

To all State Departments, Agency Heads and Public Benefit Corporations IMPORTANT NOTICE REGARDING PUBLIC WORK ENFORCEMENT FUND

OSC will report to DOL on all construction-related ("D") contracts approved during the month, including contract amendments, and then DOL will bill agencies the appropriate assessment monthly. An agency may then make a determination if any of the billed contracts are exempt and so note on the bill submitted back to DOL. For any instance where an agency is unsure if a contract is or is not exempt, they can call the Bureau of Public Work at the number noted below for a determination. Payment by check or journal voucher is due to DOL within thirty days from the date of the billing. DOL will verify the amounts and forward them to OSC for processing.

For those contracts which are not approved or administered by the Comptroller, monthly reports and payments for deposit into the Public Work Enforcement Fund must be provided to the Administrative Finance Bureau at the DOL within 30 days of the end of each month or on a payment schedule mutually agreed upon with DOL.

Reports should contain the following information:

- Name and billing address of State agency or public benefit corporation;
- State agency or public benefit corporation contact and phone number;
- Name and address of contractor receiving the award;
- Contract number and effective dates;
- Contract amount and PWEF assessment charge (if contract amount has been amended, reflect increase or decrease to original contract and the adjustment in the PWEF charge); and
- Brief description of the work to be performed under each contract.

Checks and Journal Vouchers, payable to the "New York State Department of Labor" should be sent to:

Department of Labor Administrative Finance Bureau-PWEF Unit Building 12, Room 464 State Office Campus Albany, NY 12240

Any questions regarding billing should be directed to NYSDOL's Administrative Finance Bureau-PWEF Unit at (518) 457-3624 and any questions regarding Public Work Contracts should be directed to the Bureau of Public Work at (518) 457-5589.



Required Notice under Article 25-B of the Labor Law

Attention All Employees, Contractors and Subcontractors: You are Covered by the Construction Industry Fair Play Act

The law says that you are an employee unless:

- You are free from direction and control in performing your job, and
- You perform work that is not part of the usual work done by the business that hired you, and
- You have an independently established business.

Your employer cannot consider you to be an independent contractor unless all three of these facts apply to your work.

It is against the law for an employer to misclassify employees as independent contractors or pay employees off the books.

Employee Rights: If you are an employee, you are entitled to state and federal worker protections. These include:

- Unemployment Insurance benefits, if you are unemployed through no fault of your own, able to work, and otherwise qualified,
- Workers' compensation benefits for on-the-job injuries,
- Payment for wages earned, minimum wage, and overtime (under certain conditions),
- Prevailing wages on public work projects,
- The provisions of the National Labor Relations Act, and
- A safe work environment.

It is a violation of this law for employers to retaliate against anyone who asserts their rights under the law. Retaliation subjects an employer to civil penalties, a private lawsuit or both.

Independent Contractors: If you are an independent contractor, you must pay all taxes and Unemployment Insurance contributions required by New York State and Federal Law.

Penalties for paying workers off the books or improperly treating employees as independent contractors:

• Civil Penalty First offense: Up to \$2,500 per employee

Subsequent offense(s): Up to \$5,000 per employee

Criminal Penalty
 First offense: Misdemeanor - up to 30 days in jail, up to a \$25,000 fine

and debarment from performing public work for up to one year.

Subsequent offense(s): Misdemeanor - up to 60 days in jail or up to a \$50,000 fine and debarment from performing public work for up to 5

years.

If you have questions about your employment status or believe that your employer may have violated your rights and you want to file a complaint, call the Department of Labor at (866) 435-1499 or send an email to dol.misclassified@labor.ny.gov. All complaints of fraud and violations are taken seriously. You can remain anonymous.

Employer Name:

IA 999 (VB/16)

New York State Department of Labor Bureau of Public Work

Attention Employees

THIS IS A: PUBLIC WORK PROJECT

If you are employed on this project as a worker, laborer, or mechanic you are entitled to receive the prevailing wage and supplements rate for the classification at which you are working.

Chapter 629 of the Labor Laws of 2007: These wages are set by law and must be posted at the work site. They can also be found at:

https://dol.ny.gov/public-work-and-prevailing-wage

If you feel that you have not received proper wages or benefits, please call our nearest office.*

Albany	(518) 457-2744	Patchogue	(631) 687-4882
Binghamton	(607) 721-8005	Rochester	(585) 258-4505
Buffalo	(716) 847-7159	Syracuse	(315) 428-4056
Garden City	(516) 228-3915	Utica	(315) 793-2314
New York City	(212) 932-2419	White Plains	(914) 997-9507
Newburgh	(845) 568-5156		

* For New York City government agency construction projects, please contact the Office of the NYC Comptroller at (212) 669-4443, or www.comptroller.nyc.gov – click on Bureau of Labor Law.

Contractor Name:		
Project Location:		

Requirements for OSHA 10 Compliance

Article 8 §220-h requires that when the advertised specifications, for every contract for public work, is \$250,000.00 or more the contract must contain a provision requiring that every worker employed in the performance of a public work contract shall be certified as having completed an OSHA 10 safety training course. The clear intent of this provision is to require that all employees of public work contractors, required to be paid prevailing rates, receive such training "prior to the performing any work on the project."

The Bureau will enforce the statute as follows:

All contractors and sub contractors must attach a copy of proof of completion of the OSHA 10 course to the first certified payroll submitted to the contracting agency and on each succeeding payroll where any new or additional employee is first listed.

Proof of completion may include but is not limited to:

- Copies of bona fide course completion card (Note: Completion cards do not have an expiration date.)
- Training roster, attendance record of other documentation from the certified trainer pending the issuance of the card.
- Other valid proof

**A certification by the employer attesting that all employees have completed such a course is not sufficient proof that the course has been completed.

Any questions regarding this statute may be directed to the New York State Department of Labor, Bureau of Public Work at 518-457-5589.

WICKS

Public work projects are subject to the Wicks Law requiring separate specifications and bidding for the plumbing, heating and electrical work, when the total project's threshold is \$3 million in Bronx, Kings, New York, Queens and, Richmond counties; \$1.5 million in Nassau, Suffolk and Westchester counties; and \$500,000 in all other counties.

For projects below the monetary threshold, bidders must submit a sealed list naming each subcontractor for the plumbing, HVAC and electrical and the amount to be paid to each. The list may not be changed unless the public owner finds a legitimate construction need, including a change in specifications or costs or the use of a Project Labor Agreement (PLA), and must be open to public inspection.

Allows the state and local agencies and authorities to waive the Wicks Law and use a PLA if it will provide the best work at the lowest possible price. If a PLA is used, all contractors shall participate in apprentice training programs in the trades of work it employs that have been approved by the Department of Labor (DOL) for not less than three years. They shall also have at least one graduate in the last three years and use affirmative efforts to retain minority apprentices. PLA's would be exempt from Wicks, but deemed to be public work subject to prevailing wage enforcement.

The Commissioner of Labor shall have the power to enforce separate specification requirement s on projects, and may issue stop-bid orders against public owners for non-compliance.

Other new monetary thresholds, and similar sealed bidding for non-Wicks projects, would apply to certain public authorities including municipal housing authorities, NYC Construction Fund, Yonkers Educational Construction Fund, NYC Municipal Water Finance Authority, Buffalo Municipal Water Finance Authority, Westchester County Health Care Association, Nassau County Health Care Corp., Clifton-Fine Health Care Corp., Erie County Medical Center Corp., NYC Solid Waste Management Facilities, and the Dormitory Authority.

Contractors must pay subcontractors within a 7 days period.

(07.19)

Introduction to the Prevailing Rate Schedule

Information About Prevailing Rate Schedule

This information is provided to assist you in the interpretation of particular requirements for each classification of worker contained in the attached Schedule of Prevailing Rates.

Classification

It is the duty of the Commissioner of Labor to make the proper classification of workers taking into account whether the work is heavy and highway, building, sewer and water, tunnel work, or residential, and to make a determination of wages and supplements to be paid or provided. It is the responsibility of the public work contractor to use the proper rate. If there is a question on the proper classification to be used, please call the district office located nearest the project. District office locations and phone numbers are listed below.

Prevailing Wage Schedules are issued separately for "General Construction Projects" and "Residential Construction Projects" on a county-by-county basis.

General Construction Rates apply to projects such as: Buildings, Heavy & Highway, and Tunnel and Water & Sewer rates.

Residential Construction Rates generally apply to construction, reconstruction, repair, alteration, or demolition of one family, two family, row housing, or rental type units intended for residential use.

Some rates listed in the Residential Construction Rate Schedule have a very limited applicability listed along with the rate. Rates for occupations or locations not shown on the residential schedule must be obtained from the General Construction Rate Schedule. Please contact the local Bureau of Public Work office before using Residential Rate Schedules, to ensure that the project meets the required criteria.

Payrolls and Payroll Records

Contractors and subcontractors are required to establish, maintain, and preserve for not less that six (6) years, contemporaneous, true, and accurate payroll records.

Every contractor and subcontractor shall submit to the Department of Jurisdiction (Contracting Agency), within thirty (30) days after issuance of its first payroll and every thirty (30) days thereafter, a transcript of the original payrolls, subscribed and affirmed as true under penalty of perjury.

Paid Holidays

Paid Holidays are days for which an eligible employee receives a regular day's pay, but is not required to perform work. If an employee works on a day listed as a paid holiday, this remuneration is in addition to payment of the required prevailing rate for the work actually performed.

Overtime

At a minimum, all work performed on a public work project in excess of eight hours in any one day or more than five days in any workweek is overtime. However, the specific overtime requirements for each trade or occupation on a public work project may differ. Specific overtime requirements for each trade or occupation are contained in the prevailing rate schedules.

Overtime holiday pay is the premium pay that is required for work performed on specified holidays. It is only required where the employee actually performs work on such holidays.

The applicable holidays are listed under HOLIDAYS: OVERTIME. The required rate of pay for these covered holidays can be found in the OVERTIME PAY section listings for each classification.

Supplemental Benefits

Particular attention should be given to the supplemental benefit requirements. Although in most cases the payment or provision of supplements is straight time for all hours worked, some classifications require the payment or provision of supplements, or a portion of the supplements, to be paid or provided at a premium rate for premium hours worked. Supplements may also be required to be paid or provided on paid holidays, regardless of whether the day is worked. The Overtime Codes and Notes listed on the particular wage classification will indicate these conditions as required.

Effective Dates

When you review the schedule for a particular occupation, your attention should be directed to the dates above the column of rates. These are the dates for which a given set of rates is effective. The rate listed is valid until the next effective rate change or until the new annual determination which takes effect on July 1 of each year. All contractors and subcontractors are required to pay the current prevailing rates of wages and supplements. If you have any questions please contact the Bureau of Public Work or visit the New York State Department of Labor website (www.labor.ny.gov) for current wage rate information.

Apprentice Training Ratios

The following are the allowable ratios of registered Apprentices to Journey-workers.

For example, the ratio 1:1,1:3 indicates the allowable initial ratio is one Apprentice to one Journeyworker. The Journeyworker must be in place on the project before an Apprentice is allowed. Then three additional Journeyworkers are needed before a second Apprentice is allowed. The last ratio repeats indefinitely. Therefore, three more Journeyworkers must be present before a third Apprentice can be hired, and so on.

Please call Apprentice Training Central Office at (518) 457-6820 if you have any questions.

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Title (Trade)	Ratio
Boilermaker (Construction)	1:1,1:4
Boilermaker (Shop)	1:1,1:3
Carpenter (Bldg.,H&H, Pile Driver/Dockbuilder)	1:1,1:4
Carpenter (Residential)	1:1,1:3
Electrical (Outside) Lineman	1:1,1:2
Electrician (Inside)	1:1,1:3
Elevator/Escalator Construction & Modernizer	1:1,1:2
Glazier	1:1,1:3
Insulation & Asbestos Worker	1:1,1:3
Iron Worker	1:1,1:4
Laborer	1:1,1:3
Mason	1:1,1:4
Millwright	1:1,1:4
Op Engineer	1:1,1:5
Painter	1:1,1:3
Plumber & Steamfitter	1:1,1:3
Roofer	1:1,1:2
Sheet Metal Worker	1:1,1:3
Sprinkler Fitter	1:1,1:2

If you have any questions concerning the attached schedule or would like additional information, please contact the nearest BUREAU of PUBLIC WORK District Office or write to:

New York State Department of Labor Bureau of Public Work State Office Campus, Bldg. 12 Albany, NY 12240

District Office Locations:	Telephone #	FAX#
Bureau of Public Work - Albany	518-457-2744	518-485-0240
Bureau of Public Work - Binghamton	607-721-8005	607-721-8004
Bureau of Public Work - Buffalo	716-847-7159	716-847-7650
Bureau of Public Work - Garden City	516-228-3915	516-794-3518
Bureau of Public Work - Newburgh	845-568-5287	845-568-5332
Bureau of Public Work - New York City	212-932-2419	212-775-3579
Bureau of Public Work - Patchogue	631-687-4882	631-687-4902
Bureau of Public Work - Rochester	585-258-4505	585-258-4708
Bureau of Public Work - Syracuse	315-428-4056	315-428-4671
Bureau of Public Work - Utica	315-793-2314	315-793-2514
Bureau of Public Work - White Plains	914-997-9507	914-997-9523
Bureau of Public Work - Central Office	518-457-5589	518-485-1870

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Erie County General Construction

Boilermaker 03/01/2023

JOB DESCRIPTION Boilermaker

DISTRICT 12

ENTIRE COUNTIES

Allegany, Cattaraugus, Chautauqua, Chemung, Erie, Genesee, Livingston, Monroe, Niagara, Ontario, Orleans, Schuyler, Steuben, Wayne, Wyoming, Yates

WAGES

Per hour: 07/01/2022

Boilermaker \$35.10

The wage rate will be 90% of the above for Maintenance work on boilers less than 100,000 pph.

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

SUPPLEMENTAL BENEFITS

Per hour: \$ 31.04*

*NOTE: \$29.85 of this amount is for every Hour "Paid"

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

1st Term at 12 Months Terms 3-8 at 6 Months

Per Hour: 1st 65%

3rd 70% 4th 75% 5th 80% 6th 85% 7th 90% 8th 95%

Supplemental Benefits per hour:

All Terms \$ 31.04**

**NOTE: \$29.85 of this amount is for every Hour "Paid"

12-7

Carpenter - Building 03/01/2023

JOB DESCRIPTION Carpenter - Building

DISTRICT 12

ENTIRE COUNTIES

Erie

PARTIAL COUNTIES

Cattaraugus: Townships of Persia and Perrysburg

WAGES

Per hour: 07/01/2022

Building:

 Carpenter
 \$ 33.53

 FloorLayer
 33.53

 Certified Welder
 34.53

 Hazardous Waste Worker
 35.03

 Diver-Dry Day
 34.53

 Diver Tender
 34.53

 Diver-Wet Day***
 61.25

Hazardous Waste Worker: Hazardous sites requiring personal protective equipment.

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^{***} Diver rate applies to all hours worked on the day of dive.

Depth pay for divers:

0' to 80'

no additional fee

81' to 100' additional \$0.50 per foot 101' to 150' additional \$0.75 per foot 151' and deeper additional \$1.25 per foot

Penetration pay: 0' to 50' no additional fee

51' to 100' additional \$0.75 per foot 101' and deeper additional \$1.00 per foot

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule' as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

SUPPLEMENTAL BENEFITS

Per hour worked:

Carpenter(s) \$ 29.00 Diver(s) 29.00

OVERTIME PAY

See (B, E, E2, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

One year terms at the following percentage of Journeyman's base wage:

Floorlayer Apprentices:

1st 2nd 3rd 4th 55% 60% 70% 80%

Carpenter Apprentices:

1st 2nd 3rd 4th 5th 55% 60% 65% 70% 80%

Supplemental Benefits per hour worked:

1st 2nd 3rd 4th 5th \$12.65 \$12.65 \$15.30 \$15.30

0

DISTRICT 2

Carpenter - Building / Heavy&Highway

03/01/2023

12-276B-Cat

JOB DESCRIPTION Carpenter - Building / Heavy&Highway

Ob Debortin Flort Carpenter - Building / Fleavy ar lighway

ENTIRE COUNTIES

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orleans, Oswego, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Wyoming, Yates

PARTIAL COUNTIES

Orange: The area lying on Northern side of Orange County demarcated by a line drawn from the Bear Mountain Bridge continuing west to the Bear Mountain Circle, continue North on 9W to the town of Cornwall where County Road 107 (also known as Quaker Rd) crosses under 9W, then east on County Road 107 to Route 32, then north on Route 32 to Orrs Mills Rd, then west on Orrs Mills Rd to Route 94, continue west and south on Route 94 to the Town of Chester, to the intersection of Kings Highway, continue south on Kings Highway to Bellvale Rd, west on Bellvale Rd to Bellvale Lakes Rd, then south on Bellvale Lakes Rd to Kain Rd, southeast on Kain Rd to Route 17A, then north and southeast along Route 17A to Route 210, then follow Route 210 to NJ Border.

WAGES

Wages per hour:	07/01/2022	07/01/2023	07/01/2024
		Additiona l	Additional
Carpenter - ONLY for			
Artificial Turf/Synthetic			
Sport Surface	\$ 33.08	\$ 2,25*	\$2,25*

^{*}To be allocated at a later date

Note - Does not include the operation of equipment. Please see Operating Engineers rates.

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SUPPLEMENTAL BENEFITS

Per hour:

Journeyman \$ 25.45

OVERTIME PAY

See (B, E, Q, X) on OVERTIME PAGE

HOLIDAY

Paid: See (5) on HOLIDAY PAGE

Overtime: See (5, 6, 16) on HOLIDAY PAGE

Notes:

When a holiday falls upon a Saturday, it shall be observed on the preceding Friday. Whan a holiday falls upon a Sunday, it shall be observed on the following Monday.

An employee taking an unexcused day off the regularly scheduled day before or after a paid Holiday shall not receive Holiday pay.

REGISTERED APPRENTICES

Wages per hour (1300 hour terms at the following percentage of Journeyman's wage):

1st 2nd 3rd 4th 65% 70% 75% 80%

Supplemental Benefits per hour:

 1st term
 \$ 16.97

 2nd term
 17.41

 3rd term
 19.40

 4th term
 19.84

2-42AtSS

Carpenter - Heavy&Highway

03/01/2023

JOB DESCRIPTION Carpenter - Heavy&Highway

DISTRICT 12

ENTIRE COUNTIES

Erie

WAGES

Per hour:	07/01/2022
Carpenter Certified Welder	\$ 37.44 39.94
Diver-Dry Day	38.44
Diver-Wet Day** Diver Tender	62.44 38.44
Hazardous Material Worker Piledriver	39.44 37.44
Effluent & Slurry Diver-Dry Day Effluent & Slurry Diver-Wet Day	57.66 93.66

Hazardous Waste Worker: Hazardous sites requiring personal protective equipment.

** Diver rate applies to all hours worked on the day of dive.

Depth pay for divers: 0' to 50' no additional fee

51'to 100' additional \$0.50 per foot 101' to 150' additional \$0.75 per foot 151' to 200' additional \$1.25 per foot

Penetration pay: 0' to 50' no additional fee

51' to 100' additional \$0.75 per foot 101' to deeper additional \$1.00 per foot

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

SUPPLEMENTAL BENEFITS

Per hour worked:

Carpenter(s) \$31.09

DISTRICT 3

Diver(s) 31.09

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (2, 17) on HOLIDAY PAGE
Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

One year terms at the following percentage of Journeyman's wage:

Carpenter Apprentice:

1st 2nd 3rd 4th 5th 65% 70% 75% 80% 85%

Pile Driver Apprentice(1300hour terms at percentage of Pile Driver Rate)

1st 2nd 3rd 4th 65% 70% 75% 80%

Supplemental benefits Carpenter/Pile Driver per hour worked:

1st 2nd 3rd 4th 5th \$17.95 \$18.46 \$20.53 \$21.04 \$21.56

12-276HH-Erie

Electrician 03/01/2023

JOB DESCRIPTION Electrician

ENTIRE COUNTIES

Erie

PARTIAL COUNTIES

Cattaraugus: Only the Townships of Ashford, East Otto, Ellicottville, Farmersville, Freedom, Franklinville, Lyndon, Machias, Mansfield, New Albion, Otto, Perrysburg, Persia and Yorkshire.

Genesee: Only the Townships of Alabama, Alexander, Darien, Oakfield, Pembroke and that portion of the Towns of Batavia and Elba that are west of Little Tonawanda Creek; Tonawanda Creek; the City limits of Batavia (in effect prior to Feb. 1, 1970) and State Highway 98 north of the City of Batavia, then north on Highway 98 to the Orleans County line.

Wyoming: Only the Townships of Arcade, Attica, Bennington, Eagle, Java, Orangeville, Sheldon and Wethersfield.

WAGES

When shift work is mandated either in the job specification or by the contracting agency the following premiums apply:

17.3% for work from 4:30PM - 1:00AM

31.4% for work from 12:30AM - 9:00AM

Additional \$0.50/hr in shafts over 25 ft. deep and in underground tunnels over 75 ft. long.

Additional \$0.75/hr for work on toothpicks, structural steel, temporary platforms, swinging scaffolds, boatswain chairs, smoke stacks or water towers 30 ft above the floor or for work on rolling scaffolds and ladders over 50 ft.

Additional \$1.50/hr for Cable Splicers on such work as lead, and shielded cable and splices or terminations on cable 5KV and above.

Additional \$1.00/hr for Hot work (Atomic plants).

Additional \$2.00/hr for work on radio, TV, light towers and floating platforms or climbing ladders in excess of 100 ft. high.

SUPPLEMENTAL BENEFITS

Per hour:

\$ 30.55*

* NOTE - add 3% of the posted straight time or applicable premium wage rate.

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

Hour terms at the following wages:

^{*} Includes teledata work

0 to 1000 to 2000 to 3500 to 5000 to 6500 to 8000 \$14.45 \$15.60 \$17.55 \$21.45 \$27.30 \$31.20

Supplemental benefits per hour:

0 to 2000 to 6500 to 8200 \$13.51* \$24.40* \$30.55*

3-41

Elevator Constructor 03/01/2023

JOB DESCRIPTION Elevator Constructor DISTRICT 3

ENTIRE COUNTIES

Allegany, Cattaraugus, Chautauqua, Erie, Genesee, Niagara, Orleans, Wyoming

WAGES

 Per hour:
 07/01/2022

 Elevator Constructor
 \$ 54.98

 Helper
 38.49

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday or Tuesday thru Friday.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

SUPPLEMENTAL BENEFITS

Per hour:

\$ 36.89

Note - add 6% of regular hourly rate for all hours worked.

OVERTIME PAY

See (D, O) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6, 15, 16) on HOLIDAY PAGE Overtime: See (5, 6, 15, 16) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

One year (1,700 hour each) terms at the following percentage of Journeyman's wage:

1st* 2nd 3rd 4th 55% 65% 70% 80%

Supplemental benefits per hour:

\$ 36.89

Note - add 6% of regular hourly rate for all hours worked.

3-14

 Glazier
 03/01/2023

JOB DESCRIPTION Glazier DISTRICT 3

ENTIRE COUNTIES

Allegany, Cattaraugus, Chautauqua, Erie, Genesee, Niagara, Orleans, Wyoming

WAGES

Per hour: 07/01/2022

Glazier \$ 29.48

Working off Suspended

Scaffold (Swing Stage) 31.48 Maintenance 19.00*

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^{*} NOTE - add 3% of the posted straight time or applicable premium wage rate.

^{**} IMPORTANT NOTICE - EFFECTIVE 04/01/2009 **

^{*} Note - 0-6 months of the 1st year term is paid at 50% of Journeyman's wage with no Supplemental benefits.

^{*} Note - This rate to be used only for all repair and replacement work such as glass breakage, glass replacement, door repair and board ups.

** IMPORTANT NOTICE **

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

SUPPLEMENTAL BENEFITS

Per hour:

Journeymen Glazier \$ 25.09 Maintenance 16.06

OVERTIME PAY

See (B, E2, F, R) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE for Glazier and Glazier Apprentices.

Paid: See (5, 6) on HOLIDAY PAGE for Maintenance

Overtime: See (5, 6) on HOLIDAY PAGE.

REGISTERED APPRENTICES

Wages per hour:

Glazier: 1000 hour terms at the following percentage of Journeyman's wage:

7th 2nd 4th 5th 6th 8th 1st 3rd \$ 17.50 \$ 18.50 \$ 19.50 \$ 20.50 \$ 21.50 \$ 22.50 \$23.50 \$ 24.50

Supplemental benefits per hour:

 1st & 2nd terms
 \$ 8.60

 3rd & 4th terms
 11.10

 5th & 6th terms
 12.60

 7th & 8th terms
 14.10

Insulator - Heat & Frost 03/01/2023

JOB DESCRIPTION Insulator - Heat & Frost

DISTRICT 3

3-660

ENTIRE COUNTIES

Allegany, Cattaraugus, Chautaugua, Erie, Niagara, Wyoming

PARTIAL COUNTIES

Genesee: Only the Townships of Alabama, Alexander, Darien, Oakfield and Pembroke.

WAGES

 Per Hour:
 07/01/2022

 Heat & Frost Insulator
 \$ 35.50

SUPPLEMENTAL BENEFITS

Per hour:

\$ 26.79

OVERTIME PAY

See (B, *E, **Q) on OVERTIME PAGE

* Note - Double time after 10 hours on Saturday.

** Note - Triple time on Labor Day if WORKED.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

One year terms at the following percentage of Journeyman's wage:

1st 2nd 3rd 4th 60% 70% 75% 80%

Supplemental Benefits per hour:

1st \$ 7.96

WR 28 Page 25

2nd	11.54
3rd	26.79
4th	26.79

3-4

<u>Ironworker</u> 03/01/2023

JOB DESCRIPTION Ironworker

DISTRICT 3

ENTIRE COUNTIES

Cattaraugus, Chautauqua

PARTIAL COUNTIES

Allegany: Entire county except the Towns of Birdsall, Burns and Grove. Erie: All except the Town of Grand Island north of Whitehaven Road.

Genesee: Only the Townships of Alabama, Alexander, Darien and Pembroke

Steuben: Only the Townships of Canisteo, Freemont, Greenwood, Hartsville, Hornell, Hornellsville, Howard, Jasper, Troupsburg and West

Union

Wyoming: Only the Townships of Arcade, Attica, Bennington, Eagle, Gainsville, Java, Orangeville, Pike, Sheldon, Warsaw and Wethersfield.

WAGES

Per hour:	07/01/2022
Structural	\$ 32.36
Ornamental	32.36
Layout	32.36
Rodmen	32.36
Reinforcing	32.36
Welders	32.36
Riggers & Mach. Movers	32.36
Curtain Wall Erector	32.36
Window Erector	30.01
Fence Erector	30.93

When shift work is mandated either in the job specification or by the contracting agency the following premiums apply:

10% for second shift work from 2:00PM - 7:00PM

15% for third shift work from 7:00PM - 12:00AM

When a single irregular shift is worked outside the standard workday with the start times based on second and third shifts, a 10% premium on hours worked applies.

SUPPLEMENTAL BENEFITS

Per hour:

Fence erectors \$ 30.17 All others \$ 31.67

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

One year terms at the following wage:

1st 2nd 3rd 4th \$ 19.50 \$ 21.50 \$ 23.50 \$ 25.50

Supplemental benefits per hour:

1st 2nd 3rd 4th \$ 14.17 \$ 23.97 \$ 25.37 \$ 26.77

3-6

<u>Ironworker</u> 03/01/2023

JOB DESCRIPTION Ironworker

DISTRICT 3

ENTIRE COUNTIES

Niagara

PARTIAL COUNTIES

Erie: Only that portion of the Township of Grand Island north of Whitehaven Road.

Orleans: Only the Townships of Ridgeway, Shelby and Yates.

WAGES

Per hour:	07/01/2022
Structural	\$ 32.00
Ornamental	32.00
Reinforcing	32.00
Rigger & Mach. Mover	32.00
Pre-Engineered	32.00
Fence Erector	32.00
Pre-Cast Erector	32.00
Welder	32.00
Window Erector	32.00

When shift work is mandated either in the job specification or by the contracting agency the following premiums apply:

10% for second shift work from 2:00PM - 7:00PM

15% for third shift work from 7:00PM - 12:00AM

When a single irregular shift is worked outside the standard workday with the start times based on second and third shifts, a 10% premium on hours worked applies.

SUPPLEMENTAL BENEFITS

Per hour:

\$ 32.29

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

One year terms at the following wage:

\$ 19.50
21.50
23.50
25.50

Supplemental benefits per hour:

1st term	\$ 12.53
2nd term	20.23
3rd term	21.33
4th term	22.43

03/01/2023

DISTRICT 3

3-9

JOB DESCRIPTION Laborer - Building

ENTIRE COUNTIES

Laborer - Building

Erie

PARTIAL COUNTIES

Cattaraugus: Only the Townships of Perrysburg and the Village Gowanda.

WAGES

CLASS A: Basic, Safety Man, Flagman, Tool Room Man, Nurseryman, Demolition Worker, Top Man, Wrecker, IBC Barriers Except on Structures, Guard Rail, Asphalt Shovelers, Foundation Laborer over 8' in Depth, Hod Carriers, Plaster Tender, Plaster Scaffold Builder, Pneumatic Gas, Electric Tool Operator including all forms of Busters, Jackhammers and Chipping Guns, Steel Burners.

CLASS B: Mortar Mixer, Asphalt Smoothers, Pneumatic Gas, Electric Tool Operator including all forms of Busters, Jackhammers and Chipping Guns over 8' in depth.

CLASS C: Worker on any Swing Scaffold, Blaster, Plumbing Laborer, Wagon Drill Operator, Bottomman (caisson or cofferdam), Laser Setter, Asphalt Rakers, Asphalt Screed Man.

CLASS D: Stone Cutter, Curb Setter and Flag Layer. WR 30

CLASS E: Wearing of replaceable cartridge respirator.

CLASS F: Asbestos Removal, Deleader.

CLASS G: Hazardous Waste Worker.

 Per hour:
 07/01/2022

 Building Laborer:
 \$30.33

 CLASS A
 \$30.50

 CLASS B
 30.61

 CLASS D
 31.08

 CLASS E
 31.33

 CLASS D
 31.08

 CLASS E
 31.33

 CLASS F
 31.83

 CLASS G
 32.33

SUPPLEMENTAL BENEFITS

Per hour:

\$ 27.65

OVERTIME PAY

See (B, E, E2, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (22) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

Hour terms at the following percentage of Journeyman's wage:

0 to 1500 to 3000 to 4000 70% 80% 90%

Supplemental benefits per hour:

\$ 27.65

3-210b

Laborer - Heavy&Highway

03/01/2023

DISTRICT 3

JOB DESCRIPTION Laborer - Heavy&Highway

ENTIRE COUNTIES

Erie

WAGES

Heavy/Highway Laborer:

GROUP A: Basic, Drill Helper, Flagman, Outboard and Hand Boats, Demolition Worker, Nurseryman, IBC Barriers (except on structures), Guard Rails, Road Markers.

GROUP B: Grade Checker, Chain Saw, Concrete Aggregate Bin, Concrete Bootmen, Gin Buggy, Hand or Machine Vibrator, Jack Hammer, Mason Tender, Mortar Mixer, Pavement Breaker, Handlers of Steel Mesh, Small Generators for Laborers' Tools, Pipe Layers, Vibrator Type Rollers, Tamper, Drill Doctor, Tail or Screw Operator on Asphalt Paver, Water Pump Operators (2" and Single Diaphragm), Nozzle (Asphalt, Gunite, Seeding, and Sand Blasting), Laborers on Chain Link Fence Erection, Rock Splitter and Power Unit, Pusher Type Concrete Saw and all other Gas, Electric, Oil and Air Tool Operators, Wrecking Laborer and Laser Man.

GROUP C: All Rock or Drilling Machine Operators (Except Quarry Master and Similar Type), Acetylene Torch Operators, Asphalt Raker, Powderman and Welder.

GROUP D: Blasters, Curb and Flatwork Formsetter not on structures, Stone or Granite Curb Setters and Stone Cutter.

Per hour: 07/01/2022

Heavy/Highway Laborer:

GROUP A \$ 33.66 GROUP B 33.86 GROUP C 34.06 GROUP D 34.26

For all Deleader & Asbestos work add \$1.50 to Group A rate.

For all Hazardous waste work add \$2.00 to Group A rate.

For use of replaceable cartridge respirator add \$1.00 to Group A rate.

An additional \$4.00 per hour is required when an irregular work shift starting any time from 3:30PM to 1:00AM is mandated either in the job specification or by the contracting agency.

Sewer/Water Laborer:

GROUP A: Basic, Flagman, Top man, Wreckers.

GROUP B: Foundation, Plaster tender, Scaffold bootman, Pneumatic, gas, electric, tool operator, jackhammer, chipping guns.

GROUP C: Mortar Mixer, over 8 ft. in depth.

GROUP D: Pavement formsetter, Steelburner, Caisson, Wagon Drill Oper., PipeLayer, Swing Scaffold.

GROUP E: Utility pave driver, Laser operator.

GROUP F: Blaster.

 Per hour:
 07/01/2022

 Sewer/Water Laborer:
 GROUP A

 GROUP B
 33.76

 GROUP C
 33.81

 GROUP D
 33.91

 GROUP E
 34.26

 GROUP F
 34.66

For all Deleader & Asbestos work add \$1.50 to Group A rate.

For all Hazardous waste work add \$2.00 to Group A rate.

An additional \$4.00 per hour is required when an irregular work shift starting any time from 3:30PM to 1:00AM is mandated either in the job specification or by the contracting agency.

SUPPLEMENTAL BENEFITS

Per hour:

\$ 27.65

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

Hour terms at the following percentage of Journeyman's wage:

0 to 1500 to 3000 to 4000 70% 80% 90%

Supplemental benefits per hour:

\$ 27.65

3-210h

Laborer - Tunnel 03/01/2023

JOB DESCRIPTION Laborer - Tunnel

DISTRICT 3

ENTIRE COUNTIES

Erie

WAGES

CLASS A: Mole Nipper, Powder Handler, Changehouse Attendant and Top Laborer.

CLASS B: Air Spade, Jackhammer, Pavement Breaker.

CLASS C: Top Bell.

CLASS D: Bottom Bell, Side or Roofbelt Driller, Maintenance men, Burners, Block Layers, Rodmen, Caulkers, Miners helper, Trackmen, Nippers, Derailmen, Electrical Cablemen, Hosemen, Groutmen, Gravelmen, Form Workers, Movers and Shaftmen, Conveyor men.

CLASS E: Powder Monkey.

CLASS F: Blasters, Ironmen and Cement Worker, Miner, Welder, Heading Driller.

CLASS G: Steel Erectors, Piledriver, Rigger.

Per hour: 07/01/2022 Tunnel Laborer: \$ 35.16 CLASS A **CLASS B** 35.31 CLASS C 35.41 CLASS D 35.91 CLASS E 36.01 CLASS F 36.41 CLASS G 36.66

For all Deleader & Asbestos work add \$1.50 to Class A rate.

For all Hazardous waste add \$2.00 to Class A rate.

For use of replaceable cartridge respirator add \$1.00 to Group A rate.

An additional \$3.00 per hour is required when a single irregular work shift starting any time from 5:00PM to 1:00AM is mandated either in the job specification or by the contracting agency.

SUPPLEMENTAL BENEFITS

Per hour:

\$ 27.65

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

Hour terms at the following percentage of Journeyman's wage:

0 to 1500 to 3000 to 4000 70% 80% 90%

Supplemental benefits per hour:

\$ 27.65

3-210t

Lineman Electrician 03/01/2023

JOB DESCRIPTION Lineman Electrician

DISTRICT 6

ENTIRE COUNTIES

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Wyoming, Yates

WAGES

A Lineman/Technician shall perform all overhead aerial work. A Lineman/Technician on the ground will install all electrical panels, connect all grounds, install and connect all electrical conductors, assembly of all electrical materials, conduit, pipe, or raceway; placing of fish wire; pulling of cables, wires or fiber optic cable through such raceways; splicing of conductors; dismantling of such structures, lines or equipment.

A Groundman/Truck Driver shall: Build and set concrete forms, handle steel mesh, set footer cages, transport concrete in a wheelbarrow, hand or machine concrete vibrator, finish concrete footers, mix mortar, grout pole bases, cover and maintain footers while curing in cold weather, operate jack hammer, operate hand pavement breaker, tamper, concrete and other motorized saws, as a drill helper, operate and maintain generators, water pumps, chainsaws, sand blasting, operate mulching and seeding machine, air tools, electric tools, gas tools, load and unload materials, hand shovel and/or broom, prepare and pour mastic and other fillers, assist digger operator/equipment operator in ground excavation and restoration, landscape work and painting. Only when assisting a lineman technician, a groundman/truck driver may assist in installing conduit, pipe, cables and equipment.

NOTE: Includes Teledata Work within ten (10) feet of High Voltage Transmission Lines. Also includes digging of holes for poles, anchors, footer, and foundations for electrical equipment.

Below rates applicable on all overhead and underground distribution and maintenance work, and all overhead and underground transmission line work and the installation of fiber optic cable where no other construction trades are or have been involved. (Ref #14.01.01)

WR 33 Page 30

Per hour:	07/01/2022	05/01/2023	05/06/2024
Lineman, Technician	\$ 56.00	\$ 57.40	\$ 58.90
Crane, Crawler Backhoe	56.00	57.40	58.90
Welder, Cable Splicer	56.00	57.40	58.90
Digging Mach. Operator	50.40	51.66	53.01
Tractor Trailer Driver	47.60	48.79	50.07
Groundman, Truck Driver	44.80	45.92	47.12
Equipment Mechanic	44.80	45.92	47.12
Flagman	33.60	34.44	35.34

Additional \$1.00 per hour for entire crew when a helicopter is used.

Below rates applicable on all electrical sub-stations, switching structures, fiber optic cable and all other work not defined as "Utility outside electrical work". (Ref #14.02.01-A)

Lineman, Technician	\$ 56.00	\$ 57.40	\$ 58.90
Crane, Crawler Backhoe	56.00	57.40	58.90
Cable Splicer	61.60	63.14	64.79
Certified Welder -			
Pipe Type Cable	58.80	60.27	61.85
Digging Mach. Operator	50.40	51.66	53.01
Tractor Trailer Driver	47.60	48.79	50.07
Groundman, Truck Driver	44.80	45.92	47.12
Equipment Mechanic	44.80	45.92	47.12
Flagman	33.60	34.44	35.34

Additional \$1.00 per hour for entire crew when a helicopter is used.

Below rates apply on switching structures, maintenance projects, railroad catenary install/maintenance third rail installation, bonding of rails and pipe type cable and installation of fiber optic cable. (Ref #14.02.01-B)

Lineman, Tech, Welder	\$ 57.32	\$ 58.72	\$ 60.22
Crane, Crawler Backhoe	57.32	58.72	60.22
Cable Splicer	63.05	64.59	66.24
Certified Welder -			
Pipe Type Cable	60.19	61.66	63.23
Digging Mach. Operator	51.59	52.85	54.20
Tractor Trailer Driver	48.72	49.91	51.19
Groundman, Truck Driver	45.86	46.98	48.18
Equipment Mechanic	45.86	46.98	48.18
Flagman	34.39	35.23	36.13

Additional \$1.00 per hour for entire crew when a helicopter is used.

Below rates applicable on all overhead and underground transmission line work & fiber optic cable where other construction trades are or have been involved. This applies to transmission line work only, not other construction. (Ref #14.03.01)

Lineman, Tech, Welder	\$ 58.51	\$ 59.91	\$ 61.41
Crane, Crawler Backhoe	58.51	59.91	61.41
Cable Splicer	58.51	59.91	61.41
Digging Mach. Operator	52.66	53.92	55.27
Tractor Trailer Driver	49.73	50.92	52.20
Groundman, Truck Driver	46.81	47.93	49.13
Equipment Mechanic	46.81	47.93	49.13
Flagman	35.11	35.95	36.85

Additional \$1.00 per hour for entire crew when a helicopter is used.

NOTE: THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED MULTIPLE SHIFTS OF AT LEAST FIVE (5) DAYS DURATION WORKED BETWEEN THE HOURS LISTED BELOW:

1ST SHIFT	8:00 AM to 4:30 PM REGULAR RATE
2ND SHIFT	4:30 PM to 1:00 AM REGULAR RATE PLUS 17.3 %
3RD SHIFT	12:30 AM to 9:00 AM REGULAR RATE PLUS 31.4 %

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

SUPPLEMENTAL BENEFITS

Per hour worked (but also required on non-worked holidays):

	07/01/2022	05/01/2023	05/06/2024
Journeyman	\$ 25.90 *plus 7% of the hourly wage paid	\$ 26.40 *plus 7% of the hourly wage paid	\$ 26.90 *plus 7% of the hourly wage paid
Journeyman Lineman or Equipment Operators with Crane License	\$ 27.90 *plus 7% of the hourly wage paid	\$ 29.40 *plus 7% of the hourly wage paid	\$ 30.90 *plus 7% of the hourly wage paid

^{*}The 7% is based on the hourly wage paid, straight time or premium time.

OVERTIME PAY

See (B, E, Q,) on OVERTIME PAGE. *Note* Double time for all emergency work designated by the Dept. of Jurisdiction. NOTE: WAGE CAP - Double the straight time hourly base wage shall be the maximum hourly wage compensation for any hour worked. Contractor is still responsible to pay the hourly benefit amount for each hour worked.

HOLIDAY

Paid See (5, 6, 8, 13, 25) on HOLIDAY PAGE plus Governor of NYS Election Day.

Overtime See (5, 6, 8, 13, 25) on HOLIDAY PAGE plus Governor of NYS Election Day.

NOTE: All paid holidays falling on Saturday shall be observed on the preceding Friday. All paid holidays falling on Sunday shall be observed on the following Monday. Supplements for holidays paid at straight time.

REGISTERED APPRENTICES

WAGES per hour: 1000 hour terms at the following percentage of the applicable Journeyman Lineman wage.

1st 60%	2nd 65%	3rd 70%	4th 75%	5th 80%	6th 85%	7th 90%	
SUPPLEMEN	NTAL BENEFI	TS per hour:	07/01/2022		05/01/2023		05/06/2024
			\$ 25.90 *plus 7% of the hourly wage paid		\$ 26.40 *plus 7% of the hourly wage paid		\$ 26.90 *plus 7% of the hourly wage paid

^{*}The 7% is based on the hourly wage paid, straight time or premium time.

6-1249a

03/01/2023

DISTRICT 6

JOB DESCRIPTION Lineman Electrician - Teledata

ENTIRE COUNTIES

Lineman Electrician - Teledata

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

WAGES

Per hour:

For outside work, stopping at first point of attachment (demarcation).

	07/01/2022	01/01/2023	01/01/2024	01/01/2025
Cable Splicer	\$ 36.28	\$ 37.73	\$ 39.24	\$ 40.81
Installer, Repairman	\$ 34.43	\$ 35.81	\$ 37.24	\$ 38.73
Teledata Lineman	\$ 34.43	\$ 35.81	\$ 37.24	\$ 38.73
WR 35		Page 32		

Tech., Equip. Operator	\$ 34.43	\$ 35.81	\$ 37.24	\$ 38.73
Groundman	\$ 18.25	\$ 18.98	\$ 19.74	\$ 20.53

NOTE: EXCLUDES Teledata work within ten (10) feet of High Voltage (600 volts and over) transmission lines. For this work please see LINEMAN.

NOTE: THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED MULTIPLE SHIFTS OF AT LEAST FIVE (5) DAYS DURATION WORKED:

1ST SHIFT REGULAR RATE

2ND SHIFT REGULAR RATE PLUS 10% 3RD SHIFT REGULAR RATE PLUS 15%

SUPPLEMENTAL BENEFITS

Per hour:	07/01/2022	01/01/2023	01/01/2024	01/01/2025
Journeyman	\$ 5.14 *plus 3% of			
	the hourly	the hourly	the hourly	the hourly
	wage paid	wage paid	wage paid	wage paid

^{*}The 3% is based on the hourly wage paid, straight time rate or premium rate.

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

NOTE: WAGE CAP - Double the straight time hourly base wage shall be the maximum hourly wage compensation for any hour worked. Contractor is still responsible to pay the hourly benefit amount for each hour worked.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6, 16) on HOLIDAY PAGE

6-1249LT - Teledata

Lineman Electrician - Traffic Signal, Lighting

03/01/2023

JOB DESCRIPTION Lineman Electrician - Traffic Signal, Lighting

DISTRICT 6

ENTIRE COUNTIES

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Cortland, Delaware, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orleans, Oswego, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Warren, Washington, Wayne, Wyoming, Yates

WAGES

Lineman/Technician shall perform all overhead aerial work. A Lineman/Technician on the ground will install all electrical panels, connect all grounds, install and connect all electrical conductors which includes, but is not limited to road loop wires; conduit and plastic or other type pipes that carry conductors, flex cables and connectors, and to oversee the encasement or burial of such conduits or pipes.

A Groundman/Truck Driver shall: Build and set concrete forms, handle steel mesh, set footer cages, transport concrete in a wheelbarrow, hand or machine concrete vibrator, finish concrete footers, mix mortar, grout pole bases, cover and maintain footers while curing in cold weather, operate jack hammer, operate hand pavement breaker, tamper, concrete and other motorized saws, as a drill helper, operate and maintain generators, water pumps, chainsaws, sand blasting, operate mulching and seeding machine, air tools, electric tools, gas tools, load and unload materials, hand shovel and/or broom, prepare and pour mastic and other fillers, assist digger operator/equipment operator in ground excavation and restoration, landscape work and painting. Only when assisting a lineman technician, a groundman/truck driver may assist in installing conduit, pipe, cables and equipment.

A flagger's duties shall consist of traffic control only. (Ref #14.01.01)

Per hour:	07/01/2022	05/01/2023	05/06/2024
Lineman, Technician	\$ 48.19	\$ 49.32	\$ 50.54
Crane, Crawler Backhoe	48.19	49.32	50.54
Certified Welder	50.60	51.79	53.07
Digging Machine	43.37	44.39	45.49
Tractor Trailer Driver	40.96	41.92	42.96
Groundman, Truck Driver	38.55	39.46	40.43
Equipment Mechanic	38.55	39.46	40.43
Flagman	28.91	29.59	30.32

WR 36 Page 33

Above rates are applicable for installation, testing, operation, maintenance and repair on all Traffic Control (Signal) and Illumination (Lighting) projects, Traffic Monitoring Systems, and Road Weather Information Systems. Includes digging of holes for poles, anchors, footer foundations for electrical equipment; assembly of all electrical materials or raceway; placing of fish wire; pulling of cables, wires or fiber optic cable through such raceways; splicing of conductors; dismantling of such structures, lines or equipment.

NOTE: THE FOLLOWING RATES WILL APPLY ON ALL CONTRACTING AGENCY MANDATED MULTIPLE SHIFTS OF AT LEAST FIVE (5) DAYS DURATION WORKED BETWEEN THE HOURS LISTED BELOW:

1ST SHIFT 8:00 AM TO 4:30 PM REGULAR RATE

2ND SHIFT 4:30 PM TO 1:00 AM REGULAR RATE PLUS 17.3% 3RD SHIFT 12:30 AM TO 9:00 AM REGULAR RATE PLUS 31.4%

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day. Tuesday thru Friday may be worked with no make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

SUPPLEMENTAL BENEFITS

Per hour worked (but also required on non-worked holidays):

	07/01/2022	05/01/2023	05/06/2024
Journeyman	\$ 25.90 *plus 7% of the hourly wage paid	\$ 26.40 *plus 7% of the hourly wage paid	\$ 26.90 *plus 7% of the hourly wage paid
Journeyman Lineman or Equipment Operators with Crane License	\$ 27.90 *plus 7% of the hourly wage paid	\$ 29.40 *plus 7% of the hourly wage paid	\$ 30.90 *plus 7% of the hourly wage paid

^{*}The 7% is based on the hourly wage paid, straight time or premium time.

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE. *Note* Double time for all emergency work designated by the Dept. of Jurisdiction.

NOTE: WAGE CAP - Double the straight time hourly base wage shall be the maximum hourly wage compensation for any hour worked. Contractor is still responsible to pay the hourly benefit amount for each hour worked.

HOLIDAY

1st

Paid: See (5, 6, 8, 13, 25) on HOLIDAY PAGE plus Governor of NYS Election Day. Overtime: See (5, 6, 8, 13, 25) on HOLIDAY PAGE plus Governor of NYS Election Day.

4th

NOTE: All paid holidays falling on Saturday shall be observed on the preceding Friday. All paid holidays falling on Sunday shall be observed on the following Monday. Supplements for holidays paid at straight time.

6th

wage paid

7th

REGISTERED APPRENTICES

2nd

WAGES per hour: 1000 hour terms at the following percentage of the applicable Journeyman Lineman wage.

5th

60%	65%	70%	75%	80%	85%	90%	
SUPPLE	MENTAL BEN	IEFITS per hοι	ır:				
			07/01/2	022	05/01/2	023	05/06/2024
			\$ 25.9	0	\$ 26.4	0	\$ 26.90
			*plus 7%	of	*plus 7%	of	*plus 7% of
			the hour	lv	the hour	lv	the hourly

wage paid

6-1249a-LT

Lineman Electrician - Tree Trimmer 03/01/2023

JOB DESCRIPTION Lineman Electrician - Tree Trimmer ENTIRE COUNTIES

3rd

DISTRICT 6

wage paid

^{*}The 7% is based on the hourly wage paid, straight time or premium time.

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Rensselaer, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Wyoming, Yates

WAGES

Applies to line clearance, tree work and right-of-way preparation on all new or existing energized overhead or underground electrical, telephone and CATV lines. This also would include stump removal near underground energized electrical lines, including telephone and CATV lines.

Per hour:	07/01/2022	01/01/2023
Tree Trimmer	\$ 28.25	\$ 29.80
Equipment Operator	24.98	26.35
Equipment Mechanic	24.98	26.35
Truck Driver	20.80	21.94
Groundman	17.13	18.07
Flag person	13.20*	13.20*

^{*}NOTE- Rate effective 12/31/2022: \$14.20

SUPPLEMENTAL BENEFITS

Per hour worked (but also required on non-worked holidays):

	07/01/2022	01/01/2023
Journeyman	\$ 10.23 *plus 3% of	\$ 10.48 *plus 3% of
	the hourly	the hourly
	wage paid	wage paid

^{*} The 3% is based on the hourly wage paid, straight time rate or premium rate.

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

NOTE: WAGE CAP - Double the straight time hourly base wage shall be the maximum hourly wage compensation for any hour worked. Contractor is still responsible to pay the hourly benefit amount for each hour worked.

HOLIDAY

Paid: See (5, 6, 8, 15) on HOLIDAY PAGE
Overtime: See (5, 6, 8, 15, 16, 25) on HOLIDAY PAGE

NOTE: All paid holidays falling on a Saturday shall be observed on the preceding Friday.

All paid holidays falling on a Sunday shall be observed on the following Monday.

6-1249TT

Mason - Building 03/01/2023

JOB DESCRIPTION Mason - Building

DISTRICT 3

ENTIRE COUNTIES

PARTIAL COUNTIES

Cattaraugus: Only the Township of Perrysburg and the Village of Gowanda.

WAGES

Erie, Niagara

 Per hour:
 07/01/2022

 Plasterer
 \$ 30.15

Additional \$3.00/hr for work on swing stage over 20 feet.

SUPPLEMENTAL BENEFITS

Per hour:

\$ 23.49

OVERTIME PAY

Exterior work only See (B, E, E2, Q) on OVERTIME PAGE. All other work See (B, E, Q) on OVERTIME PAGE.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

Hour terms at the following dollar amounts:

07/01/2022

0-1000	\$ 13.20*
1000-2000	\$ 14.00*
2000-3000	\$ 15.00
3000-4000	\$ 16.00
4000-4700	\$ 17.00
4700-5400	\$ 18.00
5400-6000	\$ 19.00
6000-7000	\$ 20.00
7000-8000	\$ 21.00

^{*}Note- Rate effective 12/31/2022: \$14.20

Supplemental benefits per hour:

Hour terms at the following dollar amounts:

0 to 4000 to 4700 to 5400 to 6000 to 8000 \$ 2.50 \$ 3.50 \$ 4.50 \$ 5.50 \$ 7.50

3-9-Pltr

Mason - Building 03/01/2023

JOB DESCRIPTION Mason - Building DISTRICT 5

ENTIRE COUNTIES

Erie, Niagara

PARTIAL COUNTIES

Cattaraugus: Only the Township of Perrysburg and the Village of Gowanda.

WAGES

Per Hour: 07/01/2022

Building:

Bricklayer \$ 34.82 Stone Mason 34.82 Tuck Pointer 34.82

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

SUPPLEMENTAL BENEFITS

Per hour:

Journeyman \$31.76

OVERTIME PAY

See (B,E,E2*,Q) on OVERTIME PAGE

*Note - Or other conditions beyond the employer's control such as fire or natural disaster.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

1250 hour terms at the following wage:

1st 2nd 3rd 4th \$ 27.20 \$ 27.67 \$ 29.51 \$ 32.23

Supplemental benefits per hour:

1st 2nd 3rd 4th \$ 12.65 \$ 18.85 \$ 23.70 \$ 27.67

5-3B-Z3

Mason - Building / Heavy&Highway

03/01/2023

JOB DESCRIPTION Mason - Building / Heavy&Highway

DISTRICT 3

DISTRICT 5

ENTIRE COUNTIES

Erie

PARTIAL COUNTIES

Cattaraugus: Only the Township of Perrysburg and the Village of Gowanda.

WAGES

Per hour: 07/01/2022

\$32.00 Cement Mason

Additional \$0.25 per hr for Swing scaffold or exterior scaffold 42' or higher.

Additional \$1.00 per hr when required to wear respirator.

SUPPLEMENTAL BENEFITS

Per hour:

\$33.22

OVERTIME PAY

See (B, E, Q, V) on OVERTIME PAGE

HOLIDAY

See (1) on HOLIDAY PAGE Paid: Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

750 hour terms at the following dollar amounts:

1st 2nd 3rd 4th 5th 6th \$ 19.20 \$ 20.80 \$ 22.40 \$ 24.00 \$ 25.60 \$ 27.20

Supplemental benefits per hour:

1st 2nd 3rd 4th 5th 6th \$8.86 \$11.86 \$ 11.80 \$ 15.05 \$ 17.21 \$ 20.54

3-111Erie

Mason - Heavy&Highway

03/01/2023

JOB DESCRIPTION Mason - Heavy&Highway

ENTIRE COUNTIES

Allegany, Broome, Chautauqua, Chemung, Chenango, Cortland, Delaware, Genesee, Livingston, Monroe, Ontario, Orleans, Otsego, Schuyler, Seneca, Steuben, Tioga, Tompkins, Wayne, Wyoming, Yates

PARTIAL COUNTIES

Cattaraugus: Enitre county except in the Township of Perrysburg and the Village of Gowanda only the Bricklayer classification applies.

Erie: Only the Bricklayer classification applies. Niagara: Only the Bricklayer classification applies.

WAGES

Per hour: 07/01/2022

Heavy & Highway:

Cement Mason \$ 34.88 Bricklaver 34.88

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

SUPPLEMENTAL BENEFITS

Per hour:

\$ 23.53 Journeyman

OVERTIME PAY

See (B, E, E2, Q) on OVERTIME PAGE

HOLIDAY

WR 40 Page 37 Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

1500 hour terms at the following percentage of Journeyman's wage:

1st 2nd 3rd 4th 50% 60% 70% 80%

Supplemental benefits per hour:

 1st term
 \$ 14.03

 2nd term
 \$ 22.97

 3rd term
 \$ 23.11

 4th term
 \$ 23.25

5-3h

Mason - Tile Finisher 03/01/2023

JOB DESCRIPTION Mason - Tile Finisher DISTRICT 5

ENTIRE COUNTIES Erie, Niagara, Orleans

PARTIAL COUNTIES

Cattaraugus: Only the Township of Perrysburg and the Village of Gowanda.

WAGES

Per hour: 07/01/2022

Building:

Marble, Slate, Terrazzo \$31.71

and Tile Finisher

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

SUPPLEMENTAL BENEFITS

Per hour: \$ 16.97

OVERTIME PAY

See (B,E,E2*,Q) on OVERTIME PAGE

*Note - Or other conditions beyond the employer's control such as fire or natural disaster.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

1200 hours 1st and 2nd term and 1300 hours 3rd term at the following wage:

1st 2nd 3rd \$ 20.17 \$ 22.94 \$ 26.02

Supplemental benefits per hour:

1st 2nd 3rd \$ 8.94 \$ 11.05 \$ 12.87

5-3TF - Z3

Mason - Tile Setter 03/01/2023

JOB DESCRIPTION Mason - Tile Setter

DISTRICT 5

ENTIRE COUNTIES Erie, Niagara, Orleans

PARTIAL COUNTIES WR 41 Cattaraugus: Only in the Township of Perrysburg and the Village of Gowanda.

WAGES

Per hour: 07/01/2022

Building:

Marble, Slate, Terrazzo \$ 34.85

and Tile Setter

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

SUPPLEMENTAL BENEFITS

Per hour: \$ 31,23

OVERTIME PAY

See (B,E,E2*,Q) on OVERTIME PAGE

*Note - Or other conditions beyond the employer's control such as fire or natural disaster.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

1250 hour terms at the following wage:

1st 2nd 3rd 4th \$ 27.08 \$ 27.50 \$ 29.12 \$ 32.54

Supplemental benefits per hour:

1st 2nd 3rd 4th \$ 12.47 \$ 18.68 \$ 23.69 \$ 26.91

5-3TS - Z3

Millwright 03/01/2023

JOB DESCRIPTION Millwright

DISTRICT 6

ENTIRE COUNTIES

Albany, Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orleans, Oswego, Otsego, Rensselaer, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Wyoming, Yates

WAGES

THE FOLLOWING RATE APPLIES TO ANY GAS/STEAM TURBINE AND OR RELATED COMPONENT WORK, INCLUDING NEW INSTALLATIONS OR MAINTENANCE AND ANY/ALL WORK PERFORMED WITHIN THE PROPERTY LIMITS OF A NUCLEAR FACILITY.

Per hour: 07/01/2022

Millwright - Power Generation \$41.23

NOTE: ADDITIONAL PREMIUMS PAID FOR THE FOLLOWING WORK LISTED BELOW (amount subject to any overtime premiums):

- Certified Welders shall receive an additional \$1.75 per hour provided he/she is directed to perform certified welding.
- If a work site has been declared a hazardous site by the Owner and the use of protective gear (including, as a minimum, air purifying canister-type chemical respirators) are required, then that employee shall receive an additional \$1.50 per hour.
- An employee performing the work of a machinist shall receive an additional \$2.00 per hour. For the purposes of this premium to apply, a "machinist" is a person who uses a lathe, Bridgeport, milling machine or similar type of tool to make or modify parts.
- When performing work underground at 500 feet and below, the employee shall receive an additional \$1.00 per hour.

SUPPLEMENTAL BENEFITS

Per hour paid:

Journeyman \$ 26.72*

*NOTE: Subject to OT premium

OVERTIME PAY

See (B, E, *E2, Q, V) on OVERTIME PAGE

*NOTE - Saturday may be used as a make-up day and worked at the straight time rate of pay during a work week when conditions such as weather, power failure, fire, or natural disaster prevent the performance of work on a regular scheduled work day.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

NOTE: Any holiday that falls on Sunday shall be observed the following Monday. Any holiday that falls on Saturday shall be observed the preceding Friday.

REGISTERED APPRENTICES

WAGES per hour: One year terms at the following percentage of Journeyman's wage:

 Appr. 1st year
 65 %*

 Appr. 2nd year
 75 %*

 Appr. 3rd year
 80 %*

 Appr. 4th year
 90 %*

*NOTE: Additional premium for the following work listed below:

Certified Welder \$ 1.75
Hazardous Waste Work 1.50
Machinist 2.00
Underground 1.00
(500' and below)

SUPPLEMENTAL BENEFITS per hour:

 Appr. 1st year
 \$ 11.83

 Appr. 2nd year
 22.26

 Appr. 3rd year
 23.74

 Appr. 4th year
 25.24

6-1163Power

Millwright 03/01/2023

JOB DESCRIPTION Millwright DISTRICT 12

ENTIRE COUNTIES

Erie, Genesee, Niagara

WAGES

Per hour: 07/01/2022

Building \$36.65 Heavy & Highway* 38.65

*All Heavy & Highway Millwright construction will be paid at the rate indicated above. H/H work performed on hazardous waste sites where employees are required to wear protective gear shall receive an additional \$2.00 per hour over the Millwright H/H rate for all hours worked on the day protective gear was worn.

NOTE ADDITIONAL PREMIUMS PAID FOR THE FOLLOWING WORK LISTED BELOW (amount subject to any overtime premiums):

- Certified Welders shall receive \$1.75 per hour in addition to the current Millwright's rate provided he/she is directed to perform certified welding.
- If a building work site has been declared a hazardous site by the Owner and the use of protective gear (including, as a minimum, air purifying canister-type chemical respirators) are required, then that employee shall receive a \$1.50 premium per hour.
- An employee performing the work of a machinist shall receive \$2.00 per hour in addition to the current Building & Heavy Millwright's rate. For the purposes of this premium to apply, a "machinist" is a person who uses a lathe, Bridgeport, milling machine or similar type of tool to make or modify parts.
- When performing work underground at 500 feet and below, the employee shall receive an additional \$1.00 per hour.

SUPPLEMENTAL BENEFITS

Per hour Paid:

All Classifications \$30.37

OVERTIME PAY

See (B, E, E2, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6) on HOLIDAY PAGE

DISTRICT 12

REGISTERED APPRENTICES

Wages per hour:

1300 hour terms at the following percentage of Journeyman's wage:

1st 2nd 3rd 4th 60% 70% 80% 90%

Supplemental Benefits per hour worked:

1st 2nd 3rd 4th \$12.28 \$ 24.95 \$ 26.75 \$ 28.57

12-1163-Gen/Nia/Orl/Wyo

Operating Engineer - Building

03/01/2023

JOB DESCRIPTION Operating Engineer - Building

ENTIRE COUNTIES

Cattaraugus, Chautauqua, Erie, Niagara, Orleans, Wyoming

PARTIAL COUNTIES

Genesee: Only that portion of the county that lies west of a line down the center of Route 98 excluding that area that lies within the City of Batavia.

WAGES

CLASS A: Air Hoist, All Boom Type Equipment, All Pans and Carry-Alls, Archer Hoist, Asphalt Curb and Gutter Machines, Asphalt Roller, Asphalt Spreader or Paver, Automatic Fine Grade Machine (CMI or similar, first and second operator), Backhoe and Pullhoe, Backhoe and Pullhoe (tractor mounted, rubber tired), Back Filling Machine, Belt Placer (CMI or similar type), Bending Machine (Pipe), Bituminous Spreader and Mixer, Blacktop Plants (Automated and Non-automated), Blast or Rotary Drill (Truck or Track Mounted), Blower for Burning Brush, Boiler (when used for power), Boom Truck (excluding pick-up and delivery), Boring Machine, Bulldozer, Cableway, Cage Hoist, Caisson Auger, Central Mix Plant (and all concrete batching plants), Cherry Picker, Concrete Cleaning Decontamination Machine Operator, Concrete Curb and Gutter Machine, Concrete Curing Machine, Concrete Cutters (Vermeer or Similar Type), Concrete Mixer (over 1/2 cu yd.), Concrete Pavement Spreaders and Finishers, Concrete Paver, Concrete Pump, Conveyor, Core Drill, Crane, Crusher, Decon of Equipment, Derrick, Dragline, Dredge, Drill Rig (Tractor Mounted), Dual Drum Paver, Electric Pump used in conjunction with Well Point Systems, Elevating Grader (self propelled or towed), Elevator, Excavator (all purpose, hydraulically operated), Farm Tractor with Accessories, Fine Grade Machine, Forklift, Front End Loader, Generator (10 outlets or more), Gradall, Grader, Grout or Gunite Machine, Head Tower, Heavy Equipment Robotics Operator/Mechanic, Helicopter (when used for hoisting), Hoist (one drum), Hoisting Engine, Horizontal Directional Drill Locator, Horizontal Directional Drill Operator, Hydraulic Boom, Hydraulic Hammer (self-propelled), Hydraulic Pipe Jack Machine (or similar type machine), Hydraulic Rock Expander (or similar type machine), Hydraulic System Pumps, Hydro Crane, Hydro Hammer (or similar type), Industrial Tractor, Jersey Spreader, Kolman Plant Loader (and similar type loaders), Laser Screed, Locomotive, Lubrication Truck, Maintenance Engineer, Maintenance, Lubrication Unit or Truck, Mine Hoist, Mixer for Stabilized Base (self-propelled), Monorail, Motorized Hydraulic Pin Puller, Motorized Hydraulic Seeder, Mucking Machine, Mulching Machine, Multiple Drum Hoist (more than one drum in use), Overhead Crane, Peine Crane (or similar type), Pile Driver, Plant Engineer, Pneumatic Mixer, Post Hole Digger and Driver, Power Broom, Pump Crete, Push Button Hoist, Push or Snatch Cat, Quarry Master or equivalent, Road Widener, Rock Bit Sharpener (all types), Roller (all), Rolling Machine (pipe), Rotomill, Scissors Trucks, Lift, or Boom Lift of any type (when used for hoisting), Scoopmobile, Shovel, SideBoom, Skidsteer/Bobcat (Similar Type), Skimmer, Slip Form Paver (CMI or similar type), Snorkel/Vacuum Truck, Strato-Tower, Stump Chipping Machine, Tire Truck and Drivers performing tire repair (exclude outside vendor), Towed Roller, Tractor Drawn Belt-Type Grader/Loader, Tractor Shovel, Tractor with Towed Accessories, Tractor (when using winch power), Tractors, Trencher, Truck Crane, Truck Mechanic and Helper (exclude Teamsters when repairing their own trucks), Tunnel Shovel, Tube Finisher (CMI and similar type), Ultra High Pressure Waterjet Cutting Tool System Operator/Mechanic, Vacuum Blasting Machine Operator/Mechanic, Vibro Operator, Vibro Tamp, Well Drilling Machine, Well Point, Winch, Winch Truck with A Frame.

CLASS B: Aggregate Bin, Aggregate Plant, Apprentice Engineer, Apprentice Engineer Driver, Articulated Off Road Material Hauler, Boiler (used in conjunction with production), CMI and similar type Concrete Spreads (Apprentice Engineer), Cement Bin, Chipping Machine and Chip Spreader, Compressors (4 or less), Compressors (any size, but subject to other provisions for Compressors, Dust Collectors, Generators, Mechanical Heaters, Pumps, Welding Machines - four of any type or combination), Concrete Mixer (1/2 cu. yd. and under), Fireman, Form Tamper, Form Trucks (excluding Teamster or delivery), Fuel Truck or Drivers (exclude Teamster or delivery), Heaters, Heating Boiler (used for temporary heat), Helper on Lubrication Unit or Truck, Jeep Trencher, Power Heaterman, Power Plant in excess of 10 K.W., Pumps, Revinius Widener, Steam Boilers (if manning or license by local law is required), Steam Cleaner (when used for cleaning equipment on the job site), Welding Machine (1 machine over 300 amps or 2 or 3 machines regardless of amps).

Operating Engineer- Building:

 Per hour:
 07/01/2022

 Class A
 \$ 40.23

 Class B
 35.57

 Crane(Up to 60 Tons)
 42.73

 " (61 to 199 Tons)
 43.73

DISTRICT 12

" (200 to 399 Tons) 44.23 " (400 Tons or more) 44.73

Additional \$5.00/hr. for Any Tower Crane Additional \$2.50/hr. for Hazardous Work Site Additional \$1.00/hr. for Tunnel Work

Additional \$2.25/hr. for Agency Mandated Shift Work

SUPPLEMENTAL BENEFITS

Per Hour:

\$ 32.65** Journeyman

**Note: For Overtime Hours \$24.20 of this amount is paid a straight time, the remaining balance of \$8.45 is paid at the same premium as the wage.

OVERTIME PAY

See (B, E, *E2, P, V) on OVERTIME PAGE

* Only Saturdays between October 15th and April 15th.

HOLIDAY

See (5, 6) on HOLIDAY PAGE Paid: Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour: 1 year Terms

> 1st 2nd 3rd 4th \$30.55 \$32.39 \$29.63 \$31.47

Supplemental benefits Per Hour:

All Apprentices \$31.75**

**Note: For Overtime Hours \$24.20 of this amount to be paid a straight time rate remaining balance of \$7.55 is paid at same premium as the wage.

12-17b

Operating Engineer - Heavy&Highway

03/01/2023

JOB DESCRIPTION Operating Engineer - Heavy&Highway

ENTIRE COUNTIES

Chautauqua, Erie, Niagara, Orleans

Marine Construction/Dredging

Class 1: Diver/Wet Tender, Engineer, Engineer(hydraulic dredge), Blaster.

Class 2(A): Crane, Backhoe Operator, Material Handler, ALL Self-propelled Drill Rigs, Mechanic/Welder, Asst. Engineer(hydraulic dredge), Leverman(hydraulic dredge), Diver/Dry Tender.

Class 2(B): Friction, Lattice Boom, or Crane License Certificate, Endorse Tug or Tow Boat Operator.

Class 3: Deck Equipment Operator, (Machineryman), Maintenance of Crane, Tug/Launch Operator, Loader/Dozer on Barge.

Class 4: Deck Equipment Operator and Machinery Man/Fireman on 4 equipment units or more, Off Road Trucks, Deck Hand, Tug Engineer, Crane Maintenance(50 tons and under/ backhoe 115,000lbs or less), Asst. Tug Operator, Blaster Helper.

Per hour:	07/01/2022
Class 1	\$ 48.80
Class 2(A)	47.30
Class 2(B)	50.30
Class 3	42.10
Class 4	35.00

Hazardous/Toxic Waste based on EAP Levels Additional:

Level A - \$2.50/Hr.

Level B - 2.00/Hr. Level C - 1.00/Hr. Level D - 0.50/Hr.

SUPPLEMENTAL BENEFITS

Per Hour Paid:

ALL CLASSES \$ 32.04

OVERTIME PAY

See (B, E, I, *S) on OVERTIME PAGE

* If the Holiday is Worked

HOLIDAY

Paid: See (5, 6, 15, 25) on HOLIDAY PAGE

12-17 Marine

Operating Engineer - Heavy&Highway

03/01/2023

DISTRICT 12

PRC Number 2023002854 Erie County

JOB DESCRIPTION Operating Engineer - Heavy&Highway

ENTIRE COUNTIES

Cattaraugus, Chautauqua, Erie, Niagara, Orleans, Wyoming

PARTIAL COUNTIES

Genesee: Only that portion of the county that lies west of a line down the center of Route 98 excluding that area that lies within the City of Batavia.

WAGES

CLASS A: Air Hoist, All Boom Type Equipment, All Pans and Carry-All's, Asphalt Curb and Cutter Machines, Asphalt Roller, Asphalt Spreader or Paver, Automatic Fine Grade Machine (CMI or similar, first and second operator), Backhoe and Pullhoe (all), Back Filling Machine, Belt Placer (CMI or similar type), Bending Machine (pipe), Bituminous Spreader and Mixer, Blacktop Plant (all), Blast or Rotary Drill (Truck or Track Mounted), Blower for Burning Brush, Boiler (when used for power), Boom Truck, Boring Machine, Bulldozer, Cableway, Cage Hoist, Caisson Auger, Central Mix Plant (and all Concrete Batching Plants), Cherry Picker, Concrete Cleaning Decontamination Machine, Concrete Curb and Gutter Machine, Concrete Curing Machine, Concrete Mixer (over 1/2 cu. yd.), Concrete Pavement Spreaders and Finishers, Concrete Paver, Concrete Pump, Concrete Saw (self propelled), Conveyor, Convoying Vehicles Convoying Engineer's Equipment, Core Drill, Crane, Crusher, Decontamination of Equipment, Derrick, Dragline, Dredge, Drill Rig (Tractor Mounted), Dual Drum Paver, Electric Pump used in conjunction with Well Point Systems, Elevating Grader (self propelled or towed), Elevator, Excavator (all purpose, hydraulically operated), Farm Tractor with Accessories, Fine Grade Machine, Forklift, Front End Loader, Gradall, Grader, Grout or Gunite Machine, Head Tower, Heavy Equipment Robotics Operator/Mechanic, Hoist (all types), Hoisting Engine, Horizontal Directional Drill Locator, Horizontal Directional Drill Operator, Hydraulic Boom, Hydraulic Hammer (self propelled), Hydraulic Pipe Jack Machine, (or similar type machine), Hydraulic Rock Expander (or similar type machine), Hydraulic System Pumps, Industrial Tractor, Jersey Spreader, Kolman Plant Loader (and similar type Loaders), Laser Screed, Locomotive, Log Skidder (similar type), Maintenance Engineer, Maintenance, Lubrication Unit or Truck, Mine Hoist, Mixer for Stabilized Base (self propelled), Monorail, Motorized Hydraulic Pin Puller, Motorized Hydraulic Seeder, Mucking Machine, Mulching Machine, Overhead Crane, Parts Chasing, Peine Crane (or similar type), Pile Driver, Plant Engineer, Pneumatic Mixer, Post Hole Digger and Post Driver, Power Broom, Pump Crete, Push Button Hoist, Push or Snatch Cat, Quarry Master (or equivalent), Road Widener, Rock Bit Sharpener (all types), Roller (all), Rolling Machine (Pipe), Rotomill, Scoopmobile, Shovel, Side Boom, Skidsteer/Bobcat (similar type), Skimmer, Slip Form Paver (CMI or similar, first and second operator), Snorkel/Vacuum Truck, Strato-Tower, Tire Truck & Repair, Towed Roller, Tractor Drawn Belt-Type Grader/Loader, Tractor Shovel, Tractor with Towed Accessories, Tractors (when using winch power), Trencher, Truck Crane, Tug Boats, Tunnel Shovel, Tube Finisher (CMI and similar), Vacuum Blasting Machine Operator/Mechanic, Vibratory Compactor, Vibro Tamp, Waterjet Cutting Tool System Operator/Mechanic (Ultra High Pressure), Well Drilling Machine, Well Point, Winch, Winch Truck with A Frame.

CLASS B: Aggregate Bin, Aggregate Plant, Apprentice Engineer, Apprentice Engineer Driver, Articulated Off Road Material Hauler, CMI and similar type Concrete Spreads (Apprentice Engineer), Cement Bin, Chipping Machine and Chip Spreader, Compressors (4 or less), Compressors: any size, but subject to other provisions for Compressors, Dust Collectors, Generators, Mechanical Heaters, Pumps, Welding Machines (four of any type or combination), Concrete Mixer (1/2 cu. yd. and under), Fireman, Form Tamper, Fuel Truck, Heating Boiler (used for temporary heat), Helper on Lubrication Unit or Truck, Jeep Trencher, Power Heaterman, Power Plant in excess of 10 K.W., Pumps (4" or over), Revinius Widener, Steam Cleaner, Stump Chipping Machine, Welding Machine (1 machine over 300 amps or 2 or 3 machines regardless of amps).

Operating Engineer- Heavy & Highway, Sewer (includes cleaning, lining & rehab), Water & Tunnel

Per hour:	07/01/2022
Class A	\$ 41.39
Class B	36,89
Crane 5 to 60 tons	44.39
" 61 to 199 tons	44.89
" 200 to 399 tons	45.39
" 400 and over	45.89

Additional \$1.00/hr. for Tunnel Work

Additional \$4.00/hr. for Agency Mandated Off-Shift Work

SUPPLEMENTAL BENEFITS

Per hour:

Journeymen \$ 34.26*

*Note: For Overtime Hours \$26.06 of the amount paid at straight time, the remaining balance of 8.20 is paid at the same premium as the wage.

OVERTIME PAY

See (B, E, Q, W) on OVERTIME PAGE

HOLIDAY

Paid: See (*5, **6) on HOLIDAY PAGE
Overtime: See (5, 6) on HOLIDAY PAGE
*Saturday Holidays will be recognized on the Friday before
**Sunday Holidays will be recognized on the Monday after

REGISTERED APPRENTICES

Wages per hour:

Apprentices at 1 year terms

1st 2nd 3rd 4th \$33.89 \$34.89 \$35.89 \$36.89

Supplemental Benefits

All Apprentices \$ 33.86*

*Note: For Overtime Hours \$26.06 of the amount paid at straight time, the remaining balance of \$7.80 is paid at same premium as the wage.

12-17 hh/sw/t

Operating Engineer - Survey Crew

03/01/2023

DISTRICT 12

JOB DESCRIPTION Operating Engineer - Survey Crew

ENTIRE COUNTIES

Cattaraugus, Chautauqua, Erie, Niagara, Orleans, Wyoming

PARTIAL COUNTIES

Genesee: Only that portion of the county that lies west of a line down the center of Route 98 excluding that area that lies within the City of Batavia.

WAGES

These rates apply to Building, Heavy and Highway Construction.

Per hour

SURVEY CLASSIFICATIONS:

Party Chief - One who directs a survey party.

Instrument Person - One who operates the surveying instruments.

Rod Person - One who holds the rods and assists the Instrument Person.

07/01/2022

Party Chief \$ 45.62 Instrument Person 43.01 Rod Person 29.78

Additional \$3.00 per hr. for work in a Tunnel.

Additional \$2.50 per hr. for EPA or DEC certified toxic or hazardous waste work.

SUPPLEMENTAL BENEFITS

Per hour worked:

Journeyman \$29.60

OVERTIME PAY

See (B, E, Q, *V, X) on OVERTIME PAGE

*Note: \$24.25 Only for "ALL" premium hours paid.

HOLIDAY

Paid: See (5, 6) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

WAGES:1000 hour terms based on the Percentage of Rod Person wage:

07/01/2022

0-1000 Hrs 60% 1001-2000 Hrs 70% 2001-3000 Hrs 80%

SUPPLEMENTAL BENEFITS per hour worked:

0-1000 Hrs \$ 17.76 / PHP \$14.55 1001-2000 Hrs 20.72 / " 16.98 2001-3000 Hrs 23.68 / " 19.40

NOTE: PHP is premium hours paid when worked.

12-17D Sur

Operating Engineer - Survey Crew - Consulting Engineer

03/01/2023

JOB DESCRIPTION Operating Engineer - Survey Crew - Consulting Engineer

DISTRICT 12

ENTIRE COUNTIES

Cattaraugus, Chautauqua, Erie, Niagara, Orleans, Wyoming

PARTIAL COUNTIES

Genesee: Only that portion of the county that lies west of a line down the center of Route 98 excluding that area that lies within the City of Batavia.

WAGES

These rates apply to feasibility and preliminary design surveying, line of grade surveying for inspection or supervision of construction when performed under a Consulting Engineer Agreement.

Per hour

SURVEY CLASSIFICATIONS:

Party Chief - One who directs a survey party.

Instrument Person - One who operates the surveying instruments.

Rod Person - One who holds the rods and assists the Instrument Person.

07/01/2022

Party Chief \$45.62 Instrument Person 43.01 Rod Person 29.78

SUPPLEMENTAL BENEFITS

Per hour worked:

Journeyman \$29.60

OVERTIME PAY

See (B, E, Q, *V, X) on OVERTIME PAGE *Note: \$24.25 Only for "ALL" premium hours paid.

HOLIDAY

Paid: See (5, 6) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

WAGES: 1000 hour terms based on the Percentage of Rod Persons Wage:

07/01/2022

 0-1000
 60%

 1001-2000
 70%

 2001-3000
 80%

SUPPLEMENTAL BENEFITS per hour worked:

0-1000 \$ 17.76 / PHP \$14.55 1001-2000 20.72 / 16.98 2001-3000 23.68 / 19.40

NOTE: PHP is premium hours paid.

12-17D Con Eng

Painter 03/01/2023

JOB DESCRIPTION Painter **DISTRICT** 3

ENTIRE COUNTIES

Allegany, Erie, Genesee, Niagara, Orleans, Wyoming

PARTIAL COUNTIES

Cattaraugus: Entire County except the Townships of Conewango, Leon, Napoli, New Albion, Randolph and South Valley.

Chautauqua: Only the Townships of Awkright, Dunkirk, Hanover, Pomfret, Portland, Sheridan and Villenova. Livingston: Only the Townships of North Dansville, Nunda, Ossian, Portage, Sparta, Spring Water and West Sparta.

Steuben: Only the Townships of Avoca, Canisteo, Cohocton, Dansville, Fremont, Greenwood, Hartsville, Hornellsville, Howard, Jasper, Prattsburg, Pulteney, Troupsburg, Tuscarora, Urbana, Wayland, Wayne, Woodhull, West Union, Wheeler, and the City of Hornell.

WAGES

Per hour:	07/01/2022
Basic Rate (Brush & Roll)	\$ 29.27
Spray painting, wallcovering	29.27
Abrasive and hydroblasting	29.27
Taping/DryWall Finisher	29.97
Skeleton Steel*	30.02

^{*} Skeleton Steel: No floors, walls or ceiling are constructed, including radio and television towers, flagpoles, smokestacks, cranes and the abatement of coatings with lead, asbestos and/or arsenic, etc. All work within the confines of a plant shall be paid the skeleton steel rate (except in-plant tank work (see Tank Rate)).

Four (4), ten (10) hour days may be worked at straight time during a week, Monday thru Thursday. Friday may be used as a make-up day.

NOTE - In order to use the '4 Day/10 Hour Work schedule', as your normal schedule, you must submit an 'Employer Registration for Use of 4 Day/10 Hour Work Schedule,' form PW30.1; and there must be a dispensation of hours in place on the project. If the PW30.1 is not submitted you may be liable for overtime payments for work over 8 hours per day.

SUPPLEMENTAL BENEFITS

Per hour:

\$ 26.45

OVERTIME PAY

Exterior work only See (B, E4, F*, R) on OVERTIME PAGE.

All other work See (B, F*, R) on OVERTIME PAGE.

HOLIDAY

See (1) on HOLIDAY PAGE Paid: Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

Painter/Decorator: 750 hour terms at the following percentage of Journeyman's Basic wage rate:

1st	2nd	3rd	4th	5th	6th	7th	8th
\$ 18.00	\$ 19.00	\$ 20.00	\$ 21.00	\$ 22.00	\$ 23.00	\$ 24.00	\$ 25.00
				_		_	

Taper/Drywall Finisher: 750 hour terms at the following percentage of Journeyman's Taper wage:

1st 2nd 3rd 4th 5th 6th \$20.00 \$21.00 \$ 22.00 \$23.00 \$ 24.00 \$ 25.00

Supplemental benefits per hour:

Painter/Decorator and Taper/Drywall Finisher:

1st	2nd	3rd	4th	5th	6th	7th	8th
\$ 3.35	\$ 5.35	\$ 6.35	\$ 6.85	\$ 7.35	\$ 7.85	\$ 8.35	\$ 8.60

3-4-Buf, Nia, Olean

03/01/2023 **Painter**

WR 49 Page 46

^{*} Note - Saturday is payable at straight time if the employee misses work, except where a doctor's or hospital verification of illness is produced Monday through Friday when work was available to the employee.

JOB DESCRIPTION Painter

DISTRICT 3

ENTIRE COUNTIES

Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Cortland, Delaware, Erie, Genesee, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Niagara, Oneida, Onondaga, Ontario, Orleans, Oswego, Otsego, Schuyler, Seneca, St. Lawrence, Steuben, Tioga, Tompkins, Wayne, Wyoming, Yates

WAGES

Per hour: 07/01/2022

 Bridge
 \$ 41.06

 Tunnel
 41.06

 Tank*
 39.06

For Bridge Painting Contracts, ALL WORKERS on and off the bridge (including Flagmen) are to be paid Painter's Rate; the contract must be ONLY for Bridge Painting.

Tank rate applies to indoor and outdoor tanks, tank towers, standpipes, digesters, waste water treatment tanks, chlorinator tanks, etc. Covers all types of tanks including but not limited to steel tanks, concrete tanks, fiberglass tanks, etc.

Note an additional \$1.50 per hour is required when the contracting agency or project specification requires any shift to start prior to 6:00am or after 12:00 noon.

SUPPLEMENTAL BENEFITS

Per hour:

\$ 29.89

OVERTIME PAY

Exterior work only See (B, E4, F*, R) on OVERTIME PAGE.

All other work See (B, F*, R) on OVERTIME PAGE.

*Note - Saturday is payable at straight time if the employee misses work, except where a doctor's or hospital verification of illness is produced Monday through Friday when work was available to the employee.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

750 hour terms at the following percentage of Journeyman's wage rate:

1st	2nd	3rd	4th	5th	6th
\$ 24.00	\$ 26.00	\$ 28.00	\$ 30.00	\$ 34.00	\$ 38.00

Supplemental benefits per hour:

1st 2nd 3rd 4th 5th 6th \$6.60 \$6.95 \$7.30 \$7.65 \$8.00 \$8.35

3-4-Bridge, Tunnel, Tank

Painter - Metal Polisher 03/01/2023

JOB DESCRIPTION Painter - Metal Polisher

DISTRICT 8

ENTIRE COUNTIES

Albany, Allegany, Bronx, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Kings, Lewis, Livingston, Madison, Monroe, Montgomery, Nassau, New York, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Suffolk, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

WAGES

 07/01/2022

 Metal Polisher
 \$ 37.78

 Metal Polisher*
 38.80

 Metal Polisher**
 41.78

SUPPLEMENTAL BENEFITS

Per Hour: 07/01/2022

Journeyworker:

All classification \$ 11.24

^{*}Note: Applies on New Construction & complete renovation

^{**} Note: Applies when working on scaffolds over 34 feet.

OVERTIME PAY

See (B, E, P, T) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6, 11, 15, 16, 25, 26) on HOLIDAY PAGE See (5, 6, 9, 11, 15, 16, 25, 26) on HOLIDAY PAGE Overtime:

REGISTERED APPRENTICES

Wages per hour:

One (1) year term at the following wage rates:

	07/01/2022
1st year	\$ 16.00
2nd year	17.00
3rd year	18.00
1st year*	\$ 16.39
2nd year*	17.44
3rd year*	18.54
1st year**	\$ 18.50
2nd year**	19.50
3rd year**	20.50

^{*}Note: Applies on New Construction & complete renovation

Supplemental benefits:

Per hour:

1st year	\$ 7.99
2nd year	7.99
3rd year	7.99

8-8A/28A-MP

DISTRICT 3

03/01/2023 Plumber

JOB DESCRIPTION Plumber

ENTIRE COUNTIES

Erie, Niagara, Wyoming

PARTIAL COUNTIES

Allegany: Only the Townships of Allen, Angelica, Belfast, Caneadea, Centerville, Granger, Hume, New Hudson and Rushford Cattaraugus: Only the Townships of Ashford, Dayton, East Otto, Ellicottville, Farmersville, Franklinville, Freedom, Leon, Lyndon, Machias,

Mansfield, New Albion, Otto, Perrysburg, Persia and Yorkshire.

Chautauqua: Only the Townships of Arkwright, Charlotte, Cherry Creek, Dunkirk, Hanover, Pomfret, Portland, Ripley, Sheridan, Stockton, Villenova, Westfield, City of Dunkirk and Village of Fredonia.

Genesee: Only the Townships of Alabama, Alexander, Batavia, Darien, Elba, Oakfield, Pembroke and the City of Batavia.

Orleans: Only the Townships of Ridgeway, Shelby and Yates.

WAGES

Per hour: 07/01/2022 Plumber \$ 38.05 \$38.05 Steamfitter

Note - Add 10% (ten-percent) to wage when HAZMAT training is required or when OSHA compliant respirator protection is required.

SUPPLEMENTAL BENEFITS

Per hour:

\$ 28.20

Note - \$4.64 of this amount must be paid at the same premium as the wage.

OVERTIME PAY

See (*B, **E, Q) on OVERTIME PAGE

- * Double time after 11 hours per day on Weekdays.
- ** Double time after 10 hours per day on Saturday.

HOLIDAY

See (1) on HOLIDAY PAGE Paid: See (5, 6, 16) on HOLIDAY PAGE Overtime:

REGISTERED APPRENTICES

^{**} Note: Applies when working on scaffolds over 34 feet.

Wages per hour:

One year terms at the following percentage of Journeyman's wage:

1st 2nd 3rd 4th 5th 45% 55% 65% 75% 90%

Note - Add 10% (ten-percent) to wage when HAZMAT training is required or when OSHA compliant respirator protection is required.

Supplemental benefits per hour:

\$ 23.40

Note - \$4.64 of this amount must be paid at the same premium as the wage.

3-22-Buffalo, Niagara

Roofer 03/01/2023

JOB DESCRIPTION Roofer DISTRICT 3

07/01/2022

ENTIRE COUNTIES

Erie, Genesee, Niagara, Orleans, Wyoming

WAGES Per hour:

Asbestos Removal \$ 34.96 Slate, Tile 32.11 Precast tile / slabs 32.11 Crete / gypsum planks 32.11 Damp and waterproofer 31.96 Composition, sprayers. 31.96 Asphalt mastic. 31.96 Steep roofers 31.96

When shift work is mandated either in the job specification or by the contracting agency the following premiums apply:

15.0% for work from 4:30PM - 1:00AM or second shift 20.0% for work from 12:30AM - 9:00AM or third shift

SUPPLEMENTAL BENEFITS

Per hour:

\$ 24.76

OVERTIME PAY

See (B, *E, **E2, Q) on OVERTIME PAGE

* and ** Double time after 8 hours on Saturday.

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

Hour terms at the following percentage of Journeyman's wage:

to 999 to 1499 1999 2499 to 2999 to 3499 to 4499 to to 65% 70% 75% 80% 85% 90% 95%

Supplemental benefits per hour:

0 to 999 to 1499 to 1999 to 2499 to 2999 to 3499 to 4499 \$ 9.70 \$ 13.87 \$ 14.10 \$ 21.92 \$ 22.63 \$ 23.34 \$ 24.05

3-74

DISTRICT 3

Sheetmetal Worker 03/01/2023

JOB DESCRIPTION Sheetmetal Worker

ENTIRE COUNTIES

Erie, Genesee, Niagara, Orleans, Wyoming

WAGES

Per hour: 07/01/2022

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Sheet Metal Worker \$ 37.44

Additional \$0.50 per hour for work more than 30" above floor on boatswain chair.

Additional \$1.00 per hour for work in "Hot" areas of atomic laboratories, atomic plants, or any premises where radio-active materials are stored or handled and personal protective equipment is required.

Additional \$1.00 per hour for work when required to have 40-hour HAZMAT training or the use of OSHA compliant respirator is required.

When shift work is mandated either in the job specification or by the contracting agency the following premiums apply:

Shift Premium per hour:

Second Shift \$ 3.25 Third Shift \$ 5.00

SUPPLEMENTAL BENEFITS

Per hour:

\$ 27.63*

OVERTIME PAY

See (B, E, E2, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE
Overtime: See (5, 6, 16) on HOLIDAY PAGE

REGISTERED APPRENTICES

Wages per hour:

One year terms at the following wage:

1st term	\$ 19.59
2nd term	23.94
3rd term	26.51
4th term	28.07
5th term	31.19

Supplemental benefits per hour:

1st term	\$ 17.10	Note - \$8.20 of this amount must be paid at the same premium as the wage.
2nd term	20.82	Note - \$11.92 of this amount must be paid at the same premium as the wage.
3rd term	25.46	Note - \$15.56 of this amount must be paid at the same premium as the wage.
4th term	25.77	Note - \$15.87 of this amount must be paid at the same premium as the wage.
5th term	26.39	Note - \$16.49 of this amount must be paid at the same premium as the wage.

When shift work is mandated either in the job specification or by the contracting agency the following premiums apply; Shift Premium per hour:

Second Shift

1st term	\$ 1.46
2nd term	\$ 1.63
3rd term	\$ 1.79
4th term	\$ 2.28
5th term	\$ 2.60

Third Shift

1st term	\$ 2.25
2nd term	\$ 2.50
3rd term	\$ 2.75
4th term	\$ 3.50
5th term	\$ 4.00

3-71

DISTRICT 1

Sprinkler Fitter 03/01/2023

JOB DESCRIPTION Sprinkler Fitter

ENTIRE COUNTIES

Allegany, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Lewis, Livingston, Madison, Monroe, Montgomery, Niagara, Oneida, Onondaga, Ontario, Orleans, Oswego, Otsego, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Tioga, Tompkins, Washington, Wayne, Wyoming, Yates

WAGES

Per hour 07/01/2022

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^{*} Note - \$17.73 of this amount must be paid at the same premium as the wages per overtime hours.

Sprinkler \$38.15

Fitter

SUPPLEMENTAL BENEFITS

Per hour

Journeyperson \$ 27.68

OVERTIME PAY

See (B, E, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (1) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

Note: When a holiday falls on Sunday, the following Monday shall be considered a holiday and all work performed on either day shall be at the double time rate. When a holiday falls on Saturday, the preceding Friday shall be considered a holiday and all work performed on either day shall be at the double time rate.

REGISTERED APPRENTICES

Wages per hour

One Half Year terms at the following wage.

1st \$ 18.30	2nd \$ 20.34	3rd \$ 22.12	4th \$ 24.15	5th \$ 26.19	6th \$ 28.22	7th \$ 30.25	8th \$ 32.29	9th \$ 34.32	10th \$ 36.35
Supplemental	Benefits per I	nour							
1st \$ 8.37	2nd \$ 8.37	3rd \$ 19.76	4th \$ 19.76	5th \$ 20.01	6th \$ 20.01	7th \$ 20.01	8th \$ 20.01	9th \$ 20.01	10th \$ 20.01 1-669

Teamster - Building / Heavy&Highway

03/01/2023

JOB DESCRIPTION Teamster - Building / Heavy&Highway

DISTRICT 3

ENTIRE COUNTIES

Erie, Niagara

PARTIAL COUNTIES

Genesee: Only in the Townships of Alabama, Darien and Pembroke.

Orleans: Only the Townships of Ridgeway, Shelby and Yates.

Wyoming: Only in the Townships of Arcade, Bennington, Java and Sheldon.

WAGES

GROUP 1: Warehousemen, Yardmen, Truck Helpers, Pickups, Panel Trucks, Flatboy Material Trucks (straight jobs), Single Axle Dump Trucks, Dumpsters, Material Checkers and Receivers, Greasers, Truck Tiremen, Mechanics Helpers and Parts Chasers.

GROUP 2: Tandems and Batch Trucks, Mechanics, Dispatcher.

GROUP 3: Semi-Trailers, Low-Boy Trucks, Asphalt Distributor Trucks and Agitator, Mixer Trucks and dumpcrete type vehicles, Truck Mechanic, Fuel Trucks

GROUP 4: Specialized Earth Moving Equipment, Euclid type, or similar off-highway, where not self-loading, Straddle (Ross) Carrier, and self-contained concrete mobile truck.

GROUP 5: Off-highway Tandem Back-Dump, Twin Engine Equipment and Double-Hitched Equipment where not self-loading.

Per hour: 07/01/2022 All GROUPS \$ 43.22

Add \$2.00 when required to use personal protection when performing hazardous waste removal work.

An additional \$3.00 per hour is required when a single irregular work shift starting any time from 5:00PM to 1:00AM is mandated either in the job specification or by the contracting agency.

SUPPLEMENTAL BENEFITS

Per hour:

\$ 16.19*

*Note - Only \$ 7.66 per hour needs to be paid for overtime hours.

OVERTIME PAY

See (B, G, P) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6) on HOLIDAY PAGE

Overtime: See (5, 6) on HOLIDAY PAGE

3-449

Teamster - Building / Heavy&Highway

03/01/2023

JOB DESCRIPTION Teamster - Building / Heavy&Highway

ENTIRE COUNTIES

Erie, Niagara

WAGES

Per hour: 07/01/2022
Dump Truck Operator* \$ 27.00

*Does not include Single Axle Dump Trucks (see Teamster Group 1).

*Does not include Off-highway Dump Trucks (see Teamster Groups 2-5).

SUPPLEMENTAL BENEFITS

Per hour:

\$ 2.02

OVERTIME PAY

See (B, B2, Q) on OVERTIME PAGE

HOLIDAY

Paid: See (5, 6) on HOLIDAY PAGE Overtime: See (5, 6) on HOLIDAY PAGE

3-449d-DT

Welder 03/01/2023

JOB DESCRIPTION Welder

DISTRICT 1

DISTRICT 3

ENTIRE COUNTIES

Albany, Allegany, Bronx, Broome, Cattaraugus, Cayuga, Chautauqua, Chemung, Chenango, Clinton, Columbia, Cortland, Delaware, Dutchess, Erie, Essex, Franklin, Fulton, Genesee, Greene, Hamilton, Herkimer, Jefferson, Kings, Lewis, Livingston, Madison, Monroe, Montgomery, Nassau, New York, Niagara, Oneida, Onondaga, Ontario, Orange, Orleans, Oswego, Otsego, Putnam, Queens, Rensselaer, Richmond, Rockland, Saratoga, Schenectady, Schoharie, Schuyler, Seneca, St. Lawrence, Steuben, Suffolk, Sullivan, Tioga, Tompkins, Ulster, Warren, Washington, Wayne, Westchester, Wyoming, Yates

WAGES

Per hour 07/01/2022

Welder: To be paid the same rate of the mechanic performing the work.*

*EXCEPTION: If a specific welder certification is required, then the 'Certified Welder' rate in that trade tag will be paid.

OVERTIME PAY

HOLIDAY

1-As Per Trade

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Overtime Codes

Following is an explanation of the code(s) listed in the OVERTIME section of each classification contained in the attached schedule. Additional requirements may also be listed in the HOLIDAY section.

NOTE: Supplemental Benefits are 'Per hour worked' (for each hour worked) unless otherwise noted

(AA)	Time and one half of the hourly rate after 7 and one half hours per day
(A)	Time and one half of the hourly rate after 7 hours per day
(B)	Time and one half of the hourly rate after 8 hours per day
(B1)	Time and one half of the hourly rate for the 9th & 10th hours week days and the 1st 8 hours on Saturday. Double the hourly rate for all additional hours
(B2)	Time and one half of the hourly rate after 40 hours per week
(C)	Double the hourly rate after 7 hours per day
(C1)	Double the hourly rate after 7 and one half hours per day
(D)	Double the hourly rate after 8 hours per day
(D1)	Double the hourly rate after 9 hours per day
(E)	Time and one half of the hourly rate on Saturday
(E1)	Time and one half 1st 4 hours on Saturday; Double the hourly rate all additional Saturday hours
(E2)	Saturday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather
(E3)	Between November 1st and March 3rd Saturday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather, provided a given employee has worked between 16 and 32 hours that week
(E4)	Saturday and Sunday may be used as a make-up day at straight time when a day is lost during that week due to inclement weather
(E5)	Double time after 8 hours on Saturdays
(F)	Time and one half of the hourly rate on Saturday and Sunday
(G)	Time and one half of the hourly rate on Saturday and Holidays
(H)	Time and one half of the hourly rate on Saturday, Sunday, and Holidays
(1)	Time and one half of the hourly rate on Sunday
(J)	Time and one half of the hourly rate on Sunday and Holidays
(K)	Time and one half of the hourly rate on Holidays
(L)	Double the hourly rate on Saturday
(M)	Double the hourly rate on Saturday and Sunday
(N)	Double the hourly rate on Saturday and Holidays
(O)	Double the hourly rate on Saturday, Sunday, and Holidays
(P)	Double the hourly rate on Sunday
(Q)	Double the hourly rate on Sunday and Holidays
(R)	Double the hourly rate on Holidays
(S)	Two and one half times the hourly rate for Holidays

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- (S1) Two and one half times the hourly rate the first 8 hours on Sunday or Holidays One and one half times the hourly rate all additional hours.
- (T) Triple the hourly rate for Holidays
- (U) Four times the hourly rate for Holidays
- (V) Including benefits at SAME PREMIUM as shown for overtime
- (W) Time and one half for benefits on all overtime hours.
- (X) Benefits payable on Paid Holiday at straight time. If worked, additional benefit amount will be required for worked hours. (Refer to other codes listed.)

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Holiday Codes

PAID Holidays:

Paid Holidays are days for which an eligible employee receives a regular day's pay, but is not required to perform work. If an employee works on a day listed as a paid holiday, this remuneration is in addition to payment of the required prevailing rate for the work actually performed.

OVERTIME Holiday Pay:

Overtime holiday pay is the premium pay that is required for work performed on specified holidays. It is only required where the employee actually performs work on such holidays. The applicable holidays are listed under HOLIDAYS: OVERTIME. The required rate of pay for these covered holidays can be found in the OVERTIME PAY section listings for each classification.

Following is an explanation of the code(s) listed in the HOLIDAY section of each classification contained in the attached schedule. The Holidays as listed below are to be paid at the wage rates at which the employee is normally classified.

(1)	None
(2)	Labor Day
(3)	Memorial Day and Labor Day
(4)	Memorial Day and July 4th
(5)	Memorial Day, July 4th, and Labor Day
(6)	New Year's, Thanksgiving, and Christmas
(7)	Lincoln's Birthday, Washington's Birthday, and Veterans Day
(8)	Good Friday
(9)	Lincoln's Birthday
(10)	Washington's Birthday
(11)	Columbus Day
(12)	Election Day
(13)	Presidential Election Day
(14)	1/2 Day on Presidential Election Day
(15)	Veterans Day
(16)	Day after Thanksgiving
(17)	July 4th
(18)	1/2 Day before Christmas
(19)	1/2 Day before New Years
(20)	Thanksgiving
(21)	New Year's Day
(22)	Christmas
(23)	Day before Christmas
(24)	Day before New Year's
(25)	Presidents' Day
(26)	Martin Luther King, Jr. Day
(27)	Memorial Day
(28)	Easter Sunday

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(29) Juneteenth

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New York State Department of Labor - Bureau of Public Work State Office Building Campus Building 12 - Room 130 Albany, New York 12240

REQUEST FOR WAGE AND SUPPLEMENT INFORMATION

As Required by Articles 8 and 9 of the NYS Labor Law

Fax (518) 485-1870 or mail this form for new schedules or for determination for additional occupations.

This Form Must Be Typed

Submitted By: (Check Only One) Contracting Agency Architect or Engineer	ring Firm Public Work District Office D	ate:
A. Public Work Contract to be let by: (Enter Data Pertaining	g to Contracting/Public Agency)	
1. Name and complete address (Check if new or change) Telephone: () Fax; ()	2. NY State Units (see Item 5) 01 DOT 02 OGS 03 Dormitory Authority 04 State University Construction Fund 05 Mental Hygiene Facilities Corp.	□ 07 City □ 08 Local School District □ 09 Special Local District, i.e., Fire, Sewer, Water District □ 10 Village □ 11 Town □ 12 County □ 13 Other Non-N.Y. State
E-Mail:	☐ 06 OTHER N.Y. STATE UNIT	(Describe)
3. SEND REPLY TO □ check if new or change) Name and complete address:	4. SERVICE REQUIRED. Check appropriate information. New Schedule of Wages and Supple APPROXIMATE BID DATE: Additional Occupation and/or Redefitions.	ements.
Telephone:() Fax: () E-Mail:	PRC NUMBER ISSUED PREVIOUSLY FOR THIS PROJECT :	OFFICE USE ONLY
B. PROJECT PARTICULARS		
5. Project Title Description of Work Contract Identification Number Note: For NYS units, the OSC Contract No.	6. Location of Project: Location on Site Route No/Street Address Village or City Town County	
7. Nature of Project - Check One: 1. New Building 2. Addition to Existing Structure 3. Heavy and Highway Construction (New and Repair) 4. New Sewer or Waterline 5. Other New Construction (Explain) 6. Other Reconstruction, Maintenance, Repair or Alteration 7. Demolition 8. Building Service Contract	8. OCCUPATION FOR PROJECT: Construction (Building, Heavy Highway/Sewer/Water) Tunnel Residential Landscape Maintenance Elevator maintenance Exterminators, Fumigators Fire Safety Director, NYC Only	☐ Guards, Watchmen ☐ Janitors, Porters, Cleaners Elevator Operators ☐ Moving furniture and equipment ☐ Trash and refuse removal ☐ Window cleaners ☐ Other (Describe)
9. Has this project been reviewed for compliance with the	Wicks Law involving separate bidding?	YES NO
10. Name and Title of Requester	Signature	



NEW YORK STATE DEPARTMENT OF LABOR Bureau of Public Work - Debarment List

LIST OF EMPLOYERS INELIGIBLE TO BID ON OR BE AWARDED ANY PUBLIC WORK CONTRACT

Under Article 8 and Article 9 of the NYS Labor Law, a contractor, sub-contractor and/or its successor shall be debarred and ineligible to submit a bid on or be awarded any public work or public building service contract/sub-contract with the state, any municipal corporation or public body for a period of five (5) years from the date of debarment when:

- Two (2) final determinations have been rendered within any consecutive six-year (6) period determining that such contractor, sub-contractor and/or its successor has WILLFULLY failed to pay the prevailing wage and/or supplements;
- One (1) final determination involves falsification of payroll records or the kickback of wages and/or supplements.

The agency issuing the determination and providing the information, is denoted under the heading 'Fiscal Officer'. DOL = New York State Department of Labor; NYC = New York City Comptroller's Office; AG = New York State Attorney General's Office; DA = County District Attorney's Office.

<u>Debarment Database:</u> To search for contractors, sub-contractors and/or their successors debarred from bidding or being awarded any public work contract or subcontract under NYS Labor Law Articles 8 and 9, <u>or</u> under NYS Workers' Compensation Law Section 141-b, access the database at this link: https://applications.labor.ny.gov/EDList/searchPage.do

For inquiries where WCB is listed as the "Agency", please call 1-866-546-9322

AGENCY	Fiscal Officer	FEIN	EMPLOYER NAME	EMPLOYER DBA NAME	ADDRESS	DEBARMENT START DATE	DEBARMENT END DATE
DOL	DOL	****5754	0369 CONTRACTORS, LLC		515 WEST AVE UNIT PH 13NORWALK CT 06850	05/12/2021	05/12/2026
DOL	DOL	****4018	ADIRONDACK BUILDING RESTORATION INC.		4156 WILSON ROAD EAST TABERG NY 13471	03/26/2019	03/26/2024
DOL	AG	****1812	ADVANCED BUILDERS & LAND DEVELOPMENT, INC.		400 OSER AVE #2300HAUPPAUGE NY 11788	09/11/2019	09/11/2024
DOL	DOL	****1687	ADVANCED SAFETY SPRINKLER INC		261 MILL ROAD P.O BOX 296EAST AURORA NY 14052	05/29/2019	05/29/2024
DOL	NYC		AGOSTINHO TOME		405 BARRETTO ST BRONX NY 10474	05/31/2018	05/31/2023
DOL	NYC		ALL COUNTY SEWER & DRAIN, INC.		7 GREENFIELD DR WARWICK NY 10990	03/25/2022	03/25/2027
DOL	NYC		AMJED PARVEZ		401 HANOVER AVENUE STATEN ISLAND NY 10304	01/11/2021	01/11/2026
DOL	DOL		ANGELO F COKER		2610 SOUTH SALINA STREET SUITE 14SYRACUSE NY 13205	09/17/2020	09/17/2025
DOL	DOL		ANGELO F COKER		2610 SOUTH SALINA STREET SUITE 14SYRACUSE NY 13205	12/04/2018	12/04/2023
DOL	DOL		ANGELO GARCIA		515 WEST AVE UNIT PH 13NORWALK CT 06850	05/12/2021	05/12/2026
DOL	DOL		ANGELO TONDO		449 WEST MOMBSHA ROAD MONROE NY 10950	06/06/2022	06/06/2027
DOL	DOL		ANITA SALERNO		158 SOLAR ST SYRACUSE NY 13204	01/07/2019	01/07/2024
DOL	DOL	****4231	ANKER'S ELECTRIC SERVICE, INC.		10 SOUTH 5TH ST LOCUST VALLEY NY 11560	09/26/2022	09/26/2027
DOL	DOL		ANTONIO ESTIVEZ		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	NYC		ARADCO CONSTRUCTION CORP		115-46 132RD ST SOUTH OZONE PARK NY 11420	09/17/2020	09/17/2025
DOL	DOL		ARNOLD A. PAOLINI		1250 BROADWAY ST BUFFALO NY 14212	02/03/2020	02/03/2025
DOL	NYC		ARSHAD MEHMOOD		168-42 88TH AVENUE JAMAICA NY 11432	11/20/2019	11/20/2024
DOL	NYC	****2591	AVI 212 INC.		260 CROPSEY AVENUE APT 11GBROOKLYN NY 11214	10/30/2018	10/30/2023
DOL	NYC		AVM CONSTRUCTION CORP		117-72 123RD ST SOUTH OZONE PARK NY 11420	09/17/2020	09/17/2025
DOL	NYC		AZIDABEGUM		524 MCDONALD AVENUE BROOKLYN NY 11218	09/17/2020	09/17/2025
DOL	DOL	****8421	B & B DRYWALL, INC		206 WARREN AVE APT 1WHITE PLAINS NY 10603	12/14/2021	12/14/2026
DOL	NYC		BALWINDER SINGH		421 HUDSON ST SUITE C5NEW YORK NY 10014	02/20/2019	02/20/2024
DOL	NYC	****8416	BEAM CONSTRUCTION, INC.		50 MAIN ST WHITE PLAINS NY 10606	01/04/2019	01/04/2024
DOL	DOL		BERNARD BEGLEY		38 LONG RIDGE ROAD BEDFORD NY 10506	12/18/2019	12/18/2024
DOL	NYC	****2113	BHW CONTRACTING, INC.		401 HANOVER AVENUE STATEN ISLAND NY 10304	01/11/2021	01/11/2026
DOL	DOL		BIAGIO CANTISANI			06/12/2018	06/12/2023
DOL	DOL	****3627	BJB CONSTRUCTION CORP.		38 LONG RIDGE ROAD BEDFORD NY 10506	12/18/2019	12/18/2024
DOL	DOL	****4512	BOB BRUNO EXCAVATING, INC		5 MORNINGSIDE DR AUBURN NY 13021	05/28/2019	05/28/2024
DOL	DOL		BOGDAN MARKOVSKI		370 W. PLEASANTVIEW AVE SUITE 2.329HACKENSACK NJ 07601	02/11/2019	02/11/2024
DOL	DOL		BRADLEY J SCHUKA		4 BROTHERS ROAD WAPPINGERS FALLS NY 12590	10/20/2020	10/20/2025
DOL	DOL		BRUCE P. NASH JR.		5841 BUTTERNUT ROAD EAST SYRACUSE NY 13057	09/12/2018	09/12/2023
DOL	DOL	****9383	C.C. PAVING AND EXCAVATING, INC.		2610 SOUTH SALINA ST SUITE 12SYRACUSE NY 13205	09/17/2020	09/17/2025
DOL	DOL	****9383	C.C. PAVING AND EXCAVATING, INC.		2610 SOUTH SALINA ST SUITE 12SYRACUSE NY 13205	12/04/2018	12/04/2023
DOL	DOL	****4083	C.P.D. ENTERPRISES, INC		P.O BOX 281 WALDEN NY 12586	03/03/2020	03/03/2025

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DOL	DOL	****5161	CALADRI DEVELOPMENT CORP.		1223 PARK ST. PEEKSKILL NY 10566	05/17/2021	05/17/2026
DOL	DOL	****3391	CALI ENTERPRISES, INC.		1223 PARK STREET PEEKSKILL NY 10566	05/17/2021	05/17/2026
DOL	NYC		CALVIN WALTERS		465 EAST THIRD ST MT. VERNON NY 10550	09/09/2019	09/09/2024
DOL	DOL		CANTISANI & ASSOCIATES LTD		442 ARMONK RD MOUNT KISCSO NY 10549	06/12/2018	06/12/2023
DOL	DOL		CANTISANI HOLDING LLC			06/12/2018	06/12/2023
DOL	DOL		CARMEN RACHETTA		8531 OSWEGO RD BALDWINSVILLE NY 13027	02/03/2020	02/03/2025
DOL	DOL	*****3812	CARMODY "2" INC			06/12/2018	06/12/2023
DOL	DOL	****1143	CARMODY BUILDING CORP	CARMODY CONTRACTIN G AND CARMODY CONTRACTIN G CORP.	442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL		CARMODY CONCRETE CORPORATION			06/12/2018	06/12/2023
DOL	DOL		CARMODY ENTERPRISES, LTD.		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL		CARMODY INC		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL	****3812	CARMODY INDUSTRIES INC			06/12/2018	06/12/2023
DOL	DOL		CARMODY MAINTENANCE CORPORATION		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL		CARMODY MASONRY CORP		442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	AG	****7247	CENTURY CONCRETE CORP		2375 RAYNOR ST RONKONKOMA NY 11779	08/04/2021	08/04/2026
DOL	DOL	****0026	CHANTICLEER CONSTRUCTION LLC		4 BROTHERS ROAD WAPPINGERS FALLS NY 12590	10/20/2020	10/20/2025
DOL	NYC		CHARLES ZAHRADKA		863 WASHINGTON STREET FRANKLIN SQUARE NY 11010	03/10/2020	03/10/2025
DOL	DOL		CHRISTOPHER GRECO		26 NORTH MYRTLE AVENUE SPRING VALLEY NY 10956	02/18/2021	02/18/2026
DOL	DOL		CHRISTOPHER J MAINI		19 CAITLIN AVE JAMESTOWN NY 14701	09/17/2018	09/17/2023
DOL	DOL		CHRISTOPHER PAPASTEFANOU A/K/A CHRIS PAPASTEFANOU		1445 COMMERCE AVE BRONX NY 10461	05/30/2019	05/30/2024
DOL	DOL	****1927	CONSTRUCTION PARTS WAREHOUSE, INC.	CPW	5841 BUTTERNUT ROAD EAST SYRACUSE NY 13057	09/12/2018	09/12/2023
DOL	DOL		CRAIG JOHANSEN		10 SOUTH 5TH ST LOCUST VALLEY NY 11560	09/26/2022	09/26/2027
DOL	DOL	****3228	CROSS-COUNTY LANDSCAPING AND TREE SERVICE, INC.	ROCKLAND TREE SERVICE	26 NORTH MYRTLE AVENUE SPRING VALLEY NY 10956	02/18/2021	02/18/2026
DOL	DOL	****2524	CSI ELECTRICAL & MECHANICAL INC		42-32 235TH ST DOUGLASTON NY 11363	01/14/2019	01/14/2024
DOL	DOL	****7619	DANCO CONSTRUCTION UNLIMITED INC.		485 RAFT AVENUE HOLBROOK NY 11741	10/19/2021	10/19/2026
DOL	DOL		DANIEL ROBERT MCNALLY		7 GREENFIELD DRIVE WARWICK NY 10990	03/25/2022	03/25/2027
DOL	DOL		DARIAN L COKER		2610 SOUTH SALINA ST SUITE 2CSYRACUSE NY 13205	09/17/2020	09/17/2025
DOL	DOL		DARIAN L COKER		2610 SOUTH SALINA ST SUITE 2CSYRACUSE NY 13205	12/04/2018	12/04/2023
DOL	NYC		DAVID WEINER		14 NEW DROP LANE 2ND FLOORSTATEN ISLAND NY 10306	11/14/2019	11/14/2024
DOL	AG		DEBRA MARTINEZ		31 BAY ST BROOKLYN NY 11231	03/28/2018	03/28/2023
DOL	DOL		DELPHI PAINTING & DECORATING CO INC		1445 COMMERCE AVE BRONX NY 10461	05/30/2019	05/30/2024
DOL	DOL	****5175	EAGLE MECHANICAL AND GENERAL CONSTRUCTION LLC		11371 RIDGE RD WOLCOTT NY 14590	02/03/2020	02/03/2025
DOL	DOL		EAST COAST PAVING		2238 BAKER RD GILLETT PA 16923	03/12/2018	03/12/2023
DOL	AG		EDWIN HUTZLER		23 NORTH HOWELLS RD BELLPORT NY 11713	08/04/2021	08/04/2026

DOL	DA		EDWIN HUTZLER		2375 RAYNOR STREET	08/04/2021	08/04/2026
DOL	DOL	****0780	EMES HEATING & PLUMBING		RONKONKOMA NY 11779 5 EMES LANE	01/20/2002	01/20/3002
DOL	NYC	****5917	CONTR EPOCH ELECTRICAL, INC		MONSEY NY 10952 97-18 50TH AVE	04/19/2018	04/19/2024
DOL	DOL		FAIGY LOWINGER		CORONA NY 11368 11 MOUNTAIN RD 28 VAN BUREN DRMONROE NY 10950	03/20/2019	03/20/2024
DOL	DOL		FRANK BENEDETTO		19 CATLIN AVE JAMESTOWN NY 14701	09/17/2018	09/17/2023
DOL	DOL	****4722	FRANK BENEDETTO AND CHRISTOPHER J MAINI	B & M CONCRETE	19 CAITLIN AVE JAMESTOWN NY 14701	09/17/2018	09/17/2023
DOL	DA		FREDERICK HUTZLER	CONGRETE	2375 RAYNOR STREET RONKONKOMA NY 11779	08/04/2021	08/04/2026
DOL	NYC	****6616	G & G MECHANICAL ENTERPRISES, LLC.		1936 HEMPSTEAD TURNPIKE EAST MEDOW NY 11554	11/29/2019	11/29/2024
DOL	DOL		GABRIEL FRASSETTI		ENOT MESOW IN THOST	04/10/2019	04/10/2024
DOL	NYC		GAYATRI MANGRU		21 DAREWOOD LANE VALLEY STREAM NY 11581	09/17/2020	09/17/2025
DOL	DOL		GEOFF CORLETT		415 FLAGGER AVE #302STUART FL 34994	10/31/2018	10/31/2023
DOL	DA		GEORGE LUCEY		150 KINGS STREET BROOKLYN NY 11231	01/19/1998	01/19/2998
DOL	DOL		GIGI SCHNECKENBURGER		261 MILL RD EAST AURORA NY 14052	05/29/2019	05/29/2024
DOL	NYC	****3164	GLOBE GATES INC	GLOBAL OVERHEAD DOORS	405 BARRETTO ST BRONX NY 10474	05/31/2018	05/31/2023
DOL	DOL		GREGORY S. OLSON		P.O BOX 100 200 LATTA BROOK PARKHORSEHEADS NY 14845	03/08/2018	03/08/2023
DOL	DOL		HANS RATH		24 ELDOR AVENUE NEW CITY NY 10956	02/03/2020	02/03/2025
DOL	DOL		HERBERT CLEMEN		42 FOWLER AVENUE CORTLAND MANOR NY 10567	10/25/2022	10/25/2027
DOL	DOL	****5131	INTEGRITY MASONRY, INC.	M&R CONCRETE	722 8TH AVE WATERVLIET NY 12189	06/05/2018	06/05/2023
DOL	DOL		IRENE KASELIS		32 PENNINGTON AVE WALDWICK NJ 07463	05/30/2019	05/30/2024
DOL	DOL	****9211	J. WASE CONSTRUCTION CORP.		8545 RT 9W ATHENS NY 12015	03/09/2021	03/09/2026
DOL	DOL		J.A. HIRES CADWALLADER		P.O BOX 100 200 LATTA BROOK PARKHORSEHEADS NY 14845	03/08/2018	03/08/2023
DOL	DOL		J.M.J CONSTRUCTION		151 OSTRANDER AVENUE SYRACUSE NY 13205	11/21/2022	11/21/2027
DOL	DOL		J.R. NELSON CONSTRUCTION		531 THIRD STREET ALBANY NY 12206	12/22/2022	12/22/2027
DOL	DOL		J.R. NELSON CONSTRUCTION		531 THIRD STREET ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL		J.R. NELSON, LLC		531 THIRD STREET ALBANY NY 12206	12/22/2022	12/22/2027
DOL	DOL		J.R. NELSON, LLC		531 THIRD STREET ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL		J.R.N COMPANIES, LLC		531 THIRD STREET ALBANY NY 12206	12/12/2022	12/12/2027
DOL	DOL		J.R.N COMPANIES, LLC		531 THIRD STREET ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL	****1147	J.R.N. CONSTRUCTION, LLC		531 THIRD ST ALBANY NY 12206	12/22/2022	12/22/2027
DOL	DOL	****1147	J.R.N. CONSTRUCTION, LLC		531 THIRD ST ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL		JAMES C. DELGIACCO		722 8TH AVE WATERVLIET NY 12189	06/05/2018	06/05/2023
DOL	DOL		JAMES J. BAKER		7901 GEE ROAD CANASTOTA NY 13032	08/17/2021	08/17/2026
DOL	DOL		JAMES LIACONE		9365 WASHINGTON ST LOCKPORT IL 60441	07/23/2018	07/23/2023
DOL	DOL		JAMES RACHEL		9365 WASHINGTON ST LOCKPORT IL 60441	07/23/2018	07/23/2023
DOL	DOL		JASON P. RACE		3469 STATE RT. 69 PERISH NY 13131	09/29/2021	09/29/2026

DOL	DOL		JASON P. RACE		3469 STATE RT. 69 PERISH NY 13131	02/09/2022	02/09/2027
DOL	DOL		JASON P. RACE		3469 STATE RT. 69 PERISH NY 13131	11/15/2022	11/15/2027
DOL	DOL		JASON P. RACE		3469 STATE RT. 69 PERISH NY 13131	03/01/2022	03/01/2027
DOL	DOL	****7993	JBS DIRT, INC.		7901 GEE ROAD CANASTOTA NY 13032	08/17/2021	08/17/2026
DOL	DOL	****5368	JCH MASONRY & LANDSCAPING INC.		35 CLINTON AVE OSSINING NY 10562	09/12/2018	09/12/2023
DOL	DOL	****2435	JEFFEL D. JOHNSON	JMJ7 AND SON	5553 CAIRNSTRAIL CLAY NY 13041	11/21/2022	11/21/2027
DOL	DOL		JEFFEL JOHNSON ELITE CARPENTER REMODEL AND CONSTRUCTION		C2 EVERGREEN CIRCLE LIVERPOOL NY 13090	11/21/2022	11/21/2027
DOL	DOL	****2435	JEFFREY M. JOHNSON	JMJ7 AND SON	5553 CAIRNS TRAIL CLAY NY 13041	11/21/2022	11/21/2027
DOL	NYC		JENNIFER GUERRERO		1936 HEMPSTEAD TURNPIKE EAST MEADOW NY 11554	11/29/2019	11/29/2024
DOL	DOL		JIM PLAUGHER		17613 SANTE FE LINE ROAD WAYNEFIELD OH 45896	07/16/2021	07/16/2026
DOL	DOL		JMJ7 & SON CONSTRUCTION,		5553 CAIRNS TRAIL LIVERPOOL NY 13041	11/21/2022	11/21/2027
DOL	DOL		JMJ7 AND SONS CONTRACTORS		5553 CAIRNS TRAIL CLAY NY 13041	11/21/2022	11/21/2027
DOL	DOL		JMJ7 CONTRACTORS		7014 13TH AVENUE BROOKLYN NY 11228	11/21/2022	11/21/2027
DOL	DOL		JMJ7 CONTRACTORS AND SONS		5553 CAIRNS TRAIL CLAY NY 13041	11/21/2022	11/21/2027
DOL	DOL		JMJ7 CONTRACTORS, LLC		5553 CAIRNS TRAIL CLAY NY 13041	11/21/2022	11/21/2027
DOL	DOL		JOHN F. CADWALLADER		200 LATTA BROOK PARK HORSEHEADS NY 14845	03/08/2018	03/08/2023
DOL	DOL	****4612	JOHN F. CADWALLADER, INC.	THE GLASS COMPANY	P.O BOX 100 200 LATTA BROOK PARKHORSEHEADS NY 14845	03/08/2018	03/08/2023
DOL	DOL		JOHN GOCEK		14B COMMERCIAL AVE ALBANY NY 12065	11/14/2019	11/14/2024
DOL	DOL		JOHN LUCIANO			05/14/2018	05/14/2023
DOL	DOL		JOHN MARKOVIC		47 MANDON TERRACE HAWTHORN NJ 07506	03/29/2021	03/29/2026
DOL	DOL		JOHN WASE		8545 RT 9W ATHENS NY 12015	03/09/2021	03/09/2026
DOL	DOL		JON E DEYOUNG		261 MILL RD P.O BOX 296EAST AURORA NY 14052	05/29/2019	05/29/2024
DOL	DOL		JORGE RAMOS		8970 MIKE GARCIA DR MANASSAS VA 20109	07/16/2021	07/16/2026
DOL	DOL		JORI PEDERSEN		415 FLAGER AVE #302STUART FL 34994	10/31/2018	10/31/2023
DOL	DOL		JOSE CHUCHUCA		35 CLINTON AVE OSSINING NY 10562	09/12/2018	09/12/2023
DOL	DOL		JOY MARTIN		2404 DELAWARE AVE NIGARA FALLS NY 14305	09/12/2018	09/12/2023
DOL	DOL	****5116	JP RACE PAINTING, INC. T/A RACE PAINTING		3469 STATE RT. 69 PERISH NY 13131	02/09/2022	02/09/2027
DOL	DOL	****5116	JP RACE PAINTING, INC. T/A RACE PAINTING		3469 STATE RT. 69 PERISH NY 13131	11/15/2022	11/15/2027
DOL	DOL	****5116	JP RACE PAINTING, INC. T/A RACE PAINTING		3469 STATE RT. 69 PERISH NY 13131	09/29/2021	09/29/2026
DOL	DOL	****5116	JP RACE PAINTING, INC. T/A RACE PAINTING		3469 STATE RT. 69 PERISH NY 13131	03/01/2022	03/01/2027
DOL	DOL	****5116	JP RACE PAINTING, INC. T/A RACE PAINTING		3469 STATE RT. 69 PERISH NY 13131	03/01/2022	03/01/2027
DOL	DOL	****1147	JRN CONSTRUCTION, LLC		531 THIRD STREET ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL	****1147	JRN CONSTRUCTION, LLC		531 THIRD STREET ALBANY NY 12206	12/22/2022	12/22/2027
DOL	DOL		JRN PAVING, LLC		531 THIRD STREET ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL		JRN PAVING, LLC		531 THIRD STREET ALBANY NY 12206	12/22/2022	12/22/2027
DOL	DOL		JULIUS AND GITA BEHREND		5 EMES LANE MONSEY NY 10952	11/20/2002	11/20/3002

DOL	DOL		KARIN MANGIN	796 PHELPS ROAD	12/01/2020	12/01/2025
DOL	DOL		KATE E. CONNOR	FRANKLIN LAKES NJ 07417 7088 INTERSTATE ISLAND RD	03/31/2021	03/31/2026
DOL	DOL		KATIE BURDICK	SYRACUSE NY 13209 2238 BAKER RD	03/12/2018	03/12/2023
		*****2959		GILLETT PA 16923		
DOL	DOL	2959	KELC DEVELOPMENT, INC	7088 INTERSTATE ISLAND RD SYRACUSE NY 13209	03/31/2021	03/31/2026
DOL	DOL		KIMBERLY F. BAKER	7901 GEE ROAD CANASTOTA NY 13032	08/17/2021	08/17/2026
DOL	DOL	****3490	L & M CONSTRUCTION/DRYWALL INC.	1079 YONKERS AVE YONKERS NY 10704	08/07/2018	08/07/2023
DOL	DA	*****8816	LAKE CONSTRUCTION AND DEVELOPMENT CORPORATION	150 KINGS STREET BROOKLYN NY 11231	08/19/1998	08/19/2998
DOL	DOL		LEROY E. NELSON JR	531 THIRD ST ALBANY NY 12206	10/25/2022	10/25/2027
DOL	DOL		LEROY E. NELSON JR	531 THIRD ST ALBANY NY 12206	12/22/2022	12/22/2027
DOL	AG	*****3291	LINTECH ELECTRIC, INC.	3006 TILDEN AVE BROOKLYN NY 11226	02/16/2022	02/16/2027
DOL	DA	****4460	LONG ISLAND GLASS & STOREFRONTS, LLC	4 MANHASSET TRL RIDGE NY 11961	09/06/2018	09/06/2023
DOL	DOL		LOUIS A. CALICCHIA	1223 PARK ST. PEEKSKILL NY 10566	05/17/2021	05/17/2026
DOL	NYC		LUBOMIR PETER SVOBODA	27 HOUSMAN AVE STATEN ISLAND NY 10303	12/26/2019	12/26/2024
DOL	NYC		M & L STEEL & ORNAMENTAL IRON CORP.	27 HOUSMAN AVE STATEN ISLAND NY 10303	12/26/2019	12/26/2024
DOL	DOL	****2196	MAINSTREAM SPECIALTIES, INC.	11 OLD TOWN RD SELKIRK NY 12158	02/02/2021	02/02/2026
DOL	DA		MANUEL P TOBIO	150 KINGS STREET BROOKLYN NY 14444	08/19/1998	08/19/2998
DOL	DA		MANUEL TOBIO	150 KINGS STREET BROOKLYN NY 11231	08/19/1998	08/19/2998
DOL	NYC		MAREK FABIJANOWSKI	50 MAIN ST WHITE PLAINS NY 10606	01/04/2019	01/04/2024
DOL	NYC		MARIA NUBILE	84-22 GRAND AVENUE ELMHURST NY 11373	03/10/2020	03/10/2025
DOL	DOL		MASONRY CONSTRUCTION, INC.	442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	DOL	****3333	MASONRY INDUSTRIES, INC.	442 ARMONK RD MOUNT KISCO NY 10549	06/12/2018	06/12/2023
DOL	NYC		MATINA KARAGIANNIS	97-18 50TH AVE CORONA NY 11368	04/19/2018	04/19/2023
DOL	DOL		MATTHEW P. KILGORE	4156 WILSON ROAD EAST TABERG NY 13471	03/26/2019	03/26/2024
DOL	DOL		MAURICE GAWENO	442 ARMONK RD	06/12/2018	06/12/2023
DOL	DOL		MICHAEL LENIHAN	MOUNT KISCO NY 10549 1079 YONKERS AVE	08/07/2018	08/07/2023
DOL	AG		MICHAEL RIGLIETTI	UNIT 4YONKERS NY 10704 31 BAY ST	03/28/2018	03/28/2023
DOL	DOL	****4829	MILESTONE ENVIRONMENTAL CORPORATION	BROOKLYN NY 11231 704 GINESI DRIVE SUITE 29MORGANVILLE NJ 07751	04/10/2019	04/10/2024
DOL	NYC	****9926	MILLENNIUM FIRE PROTECTION, LLC	325 W. 38TH STREET SUITE 204NEW YORK NY	11/14/2019	11/14/2024
DOL	NYC	****0627	MILLENNIUM FIRE SERVICES, LLC	10018 14 NEW DROP LNE 2ND FLOORSTATE ISLAND	11/14/2019	11/14/2024
DOL	DOL	****1320	MJC MASON CONTRACTING, INC.	NY 10306 42 FOWLER AVENUE CORTLAND MANOR NY 10567	10/25/2022	10/25/2027
DOL	AG		MSR ELECTRICAL CONSTRUCTION CORP.	31 BAY ST BROOKLYN NY 11231	03/28/2018	03/28/2023
DOL	NYC		MUHAMMED A. HASHEM	524 MCDONALD AVENUE BROOKLYN NY 11218	09/17/2020	09/17/2025
DOL	NYC		NAMOW, INC.	84-22 GRAND AVENUE ELMHURST NY 11373	03/10/2020	03/10/2025
DOL	DA	****9786	NATIONAL INSULATION & GC CORP	180 MILLER PLACE HICKSVILLE NY 11801	12/12/2018	12/12/2023
DOL	DOL	****3684	NATIONAL LAWN SPRINKLERS, INC.	645 N BROADWAY WHITE PLAINS NY 10603	05/14/2018	05/14/2023

			1	1	1		
DOL	NYC		NAVIT SINGH		402 JERICHO TURNPIKE NEW HYDE PARK NY 11040	08/10/2022	08/10/2027
DOL	DOL		NICHOLE E. FRASER A/K/A NICHOLE RACE		3469 STATE RT. 69 PERISH NY 13131	03/01/2022	03/01/2027
DOL	DOL		NICHOLE E. FRASER A/K/A NICHOLE RACE		3469 STATE RT. 69 PERISH NY 13131	11/15/2022	11/15/2027
DOL	DOL		NICHOLE E. FRASER A/K/A NICHOLE RACE		3469 STATE RT. 69 PERISH NY 13131	09/29/2021	09/29/2026
DOL	DOL		NICHOLE E. FRASER A/K/A NICHOLE RACE		3469 STATE RT. 69 PERISH NY 13131	02/09/2022	02/09/2027
DOL	DOL	****7429	NICOLAE I. BARBIR	BESTUCCO CONSTRUCTI ON, INC.	444 SCHANTZ ROAD ALLENTOWN PA 18104	09/17/2020	09/17/2025
DOL	NYC	****5643	NYC LINE CONTRACTORS, INC.		402 JERICHO TURNPIKE NEW HYDE PARK NY 11040	08/10/2022	08/10/2027
DOL	DOL		PAULINE CHAHALES		935 S LAKE BLVD MAHOPAC NY 10541	03/02/2021	03/02/2026
DOL	DOL		PETER STEVENS		11 OLD TOWN ROAD SELKIRK NY 12158	02/02/2021	02/02/2026
DOL	DOL		PETER STEVENS		8269 21ST ST BELLEROSE NY 11426	12/22/2022	12/22/2027
DOL	DOL	*****0466	PRECISION BUILT FENCES, INC.		1617 MAIN ST PEEKSKILL NY 10566	03/03/2020	03/03/2025
DOL	NYC		RASHEL CONSTRUCTION CORP		524 MCDONALD AVENUE BROOKLYN NY 11218	09/17/2020	09/17/2025
DOL	DOL	****1068	RATH MECHANICAL CONTRACTORS, INC.		24 ELDOR AVENUE NEW CITY NY 10956	02/03/2020	02/03/2025
DOL	DOL	****2633	RAW POWER ELECTRIC CORP.		3 PARK CIRCLE MIDDLETOWN NY 10940	07/11/2022	07/11/2027
DOL	DA	****7559	REGAL CONTRACTING INC.		24 WOODBINE AVE NORTHPORT NY 11768	10/01/2020	10/01/2025
DOL	DOL	*****9148	RICH T CONSTRUCTION		107 WILLOW WOOD LANE CAMILLUS NY 13031	11/13/2018	11/13/2023
DOL	DOL		RICHARD MACONE		8617 THIRD AVE BROOKLYN NY 11209	09/17/2018	09/17/2023
DOL	DOL		RICHARD REGGIO		1617 MAIN ST PEEKSKILL NY 10566	03/03/2020	03/03/2025
DOL	DOL	****9148	RICHARD TIMIAN	RICH T CONSTRUCTI ON	108 LAMONT AVE SYRACUSE NY 13209	10/16/2018	10/16/2023
DOL	DOL		RICHARD TIMIAN JR.		108 LAMONT AVE SYRACUSE NY 13209	10/16/2018	10/16/2023
DOL	DOL		RICHARD TIMIAN JR.		108 LAMONT AVE SYRACUSE NY 13209	11/13/2018	11/13/2023
DOL	DOL		ROBBYE BISSESAR		89-51 SPRINGFIELD BLVD QUEENS VILLAGE NY 11427	01/11/2003	01/11/3003
DOL	DOL		ROBERT A. VALERINO		3841 LANYARD COURT NEW PORT RICHEY FL 34652	07/09/2019	07/09/2024
DOL	DOL		ROBERT BRUNO		5 MORNINGSIDE DRIVE AUBURN NY 13021	05/28/2019	05/28/2024
DOL	DOL		RODERICK PUGH		404 OAK ST SUITE 101SYRACUSE NY 13203	07/23/2018	07/23/2023
DOL	DOL	****4880	RODERICK PUGH CONSTRUCTION INC.		404 OAK ST SUITE 101SYRACUSE NY 13203	07/23/2018	07/23/2023
DOL	DOL		ROMEO WARREN		161 ROBYN RD MONROE NY 10950	07/11/2022	07/11/2027
DOL	DOL		RONALD MESSEN		14B COMMERCIAL AVE ALBANY NY 12065	11/14/2019	11/14/2024
DOL	DOL		ROSEANNE CANTISANI			06/12/2018	06/12/2023
DOL	DOL	****7172	RZ & AL INC.		198 RIDGE AVENUE VALLEY STREAM NY 11581	06/06/2022	06/06/2027
DOL	DOL	****1365	S & L PAINTING, INC.		11 MOUNTAIN ROAD P.O BOX 408MONROE NY 10950	03/20/2019	03/20/2024
DOL	DOL	****7730	S C MARTIN GROUP INC.		2404 DELAWARE AVE NIAGARA FALLS NY 14305	09/12/2018	09/12/2023
DOL	DOL		SAL FRESINA MASONRY CONTRACTORS, INC.		1935 TEALL AVENUE SYRACUSE NY 13206	07/16/2021	07/16/2026
DOL	DOL		SAL MASONRY CONTRACTORS, INC.		(SEE COMMENTS) SYRACUSE NY 13202	07/16/2021	07/16/2026
DOL	DOL	****9874	SALFREE ENTERPRISES INC		P.O BOX 14 2821 GARDNER RDPOMPEI NY 13138	07/16/2021	07/16/2026

DOL	DOL		SALVATORE A FRESINA A/K/A SAM FRESINA		107 FACTORY AVE P.O BOX 11070SYRACUSE NY 13218	07/16/2021	07/16/2026
DOL	DOL		SAM FRESINA		107 FACTORY AVE P.O BOX 11070SYRACUSE NY 13218	07/16/2021	07/16/2026
DOL	NYC	****0349	SAM WATERPROOFING INC		168-42 88TH AVENUE APT.1 AJAMAICA NY 11432	11/20/2019	11/20/2024
DOL	NYC	****1130	SCANA CONSTRUCTION CORP.		863 WASHINGTON STREET FRANKLIN SQUARE NY 11010	03/10/2020	03/10/2025
DOL	DOL	****2045	SCOTT DUFFIE	DUFFIE'S ELECTRIC, INC.	P.O BOX 111 CORNWALL NY 12518	03/03/2020	03/03/2025
DOL	DOL		SCOTT DUFFIE		P.O BOX 111 CORNWALL NY 12518	03/03/2020	03/03/2025
DOL	NYC	****6597	SHAIRA CONSTRUCTION CORP.		421 HUDSON STREET SUITE C5NEW YORK NY 10014	02/20/2019	02/20/2024
DOL	DOL	*****1961	SHANE BURDICK	CENTRAL TRAFFIC CONTROL, LLC.	2238 BAKER ROAD GILLETT PA 16923	03/12/2018	03/12/2023
DOL	DOL		SHANE BURDICK		2238 BAKER ROAD GILLETT PA 16923	03/12/2018	03/12/2023
DOL	DOL		SHANE NOLAN		9365 WASHINGTON ST LOCKPORT IL 60441	07/23/2018	07/23/2023
DOL	DOL		SHULEM LOWINGER		11 MOUNTAIN ROAD 28 VAN BUREN DRMONROE NY 10950	03/20/2019	03/20/2024
DOL	DOL	*****0816	SOLAR ARRAY SOLUTIONS, LLC		9365 WASHINGTON ST LOCKPORT IL 60441	07/23/2018	07/23/2023
DOL	DOL	****0440	SOLAR GUYS INC.		8970 MIKE GARCIA DR MANASSAS VA 20109	07/16/2021	07/16/2026
DOL	NYC		SOMATIE RAMSUNAHAI		115-46 132ND ST SOUTH OZONE PARK NY 11420	09/17/2020	09/17/2025
DOL	DOL	*****2221	SOUTH BUFFALO ELECTRIC, INC.		1250 BROADWAY ST BUFFALO NY 14212	02/03/2020	02/03/2025
DOL	NYC	*****3661	SPANIER BUILDING MAINTENANCE CORP		200 OAK DRIVE SYOSSET NY 11791	03/14/2022	03/14/2027
DOL	DOL		STANADOS KALOGELAS		485 RAFT AVENUE HOLBROOK NY 11741	10/19/2021	10/19/2026
DOL	DOL	****3496	STAR INTERNATIONAL INC		89-51 SPRINGFIELD BLVD QUEENS VILLAGE NY 11427	08/11/2003	08/11/3003
DOL	DOL	****6844	STEAM PLANT AND CHX SYSTEMS INC.		14B COMMERCIAL AVENUE ALBANY NY 12065	11/14/2019	11/14/2024
DOL	DOL	*****9933	STEED GENERAL CONTRACTORS, INC.		1445 COMMERCE AVE BRONX NY 10461	05/30/2019	05/30/2024
DOL	DOL	*****9528	STEEL-IT, LLC.		17613 SANTE FE LINE ROAD WAYNESFIELD OH 45896	07/16/2021	07/16/2026
DOL	DOL		STEFANOS PAPASTEFANOU, JR. A/K/A STEVE PAPASTEFANOU, JR.		256 WEST SADDLE RIVER RD UPPER SADDLE RIVER NJ 07458	05/30/2019	05/30/2024
DOL	DOL		STEVE TATE		415 FLAGER AVE #302STUART FL 34994	10/31/2018	10/31/2023
DOL	DOL		STEVEN MARTIN		2404 DELWARE AVE NIAGARA FALLS NY 14305	09/12/2018	09/12/2023
DOL	DOL	****3800	SUBURBAN RESTORATION CO. INC.		5-10 BANTA PLACE FAIR LAWN PLACE NJ 07410	03/29/2021	03/29/2026
DOL	DOL	*****1060	SUNN ENTERPRISES GROUP, LLC		370 W. PLEASANTVIEW AVE SUITE 2.329HACKENSACK NJ 07601	02/11/2019	02/11/2024
DOL	DOL	****9150	SURGE INC.		8269 21ST STREET BELLEROSE NY 11426	12/22/2022	12/22/2027
DOL	DOL		SYED RAZA		198 RIDGE AVENUE NY 11581	06/06/2022	06/06/2027
DOL	DOL	****8209	SYRACUSE SCALES, INC.		158 SOLAR ST SYRACUSE NY 13204	01/07/2019	01/07/2024
DOL	DOL		TERRY THOMPSON		11371 RIDGE RD WOLCOTT NY 14590	02/03/2020	02/03/2025
DOL	DOL	*****9733	TERSAL CONSTRUCTION SERVICES INC		107 FACTORY AVE P.O BOX 11070SYRACUSE NY 13208	07/16/2021	07/16/2026
DOL	DOL		TERSAL CONTRACTORS, INC.		221 GARDNER RD P.O BOX 14POMPEI NY 13138	07/16/2021	07/16/2026
DOL	DOL		TERSAL DEVELOPMENT CORP.		1935 TEALL AVENUE SYRACUSE NY 13206	07/16/2021	07/16/2026

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DOL	DOL		TEST		P.O BOX 123 ALBANY NY 12204	05/20/2020	05/20/2025
DOL	DOL	****6789	TEST1000		P.O BOX 123 ALBANY NY 12044	03/01/2021	03/01/2026
DOL	DOL	****5766	THE COKER CORPORATION	COKER CORPORATIO N	2610 SOUTH SALINA ST SUITE 14SYRACUSE NY 13205	12/04/2018	12/04/2023
DOL	DOL	****5766	THE COKER CORPORATION	COKER CORPORATIO N	2610 SOUTH SALINA ST SUITE 14SYRACUSE NY 13205	09/17/2020	09/17/2025
DOL	DA	****4106	TRIPLE H CONCRETE CORP		2375 RAYNOR STREET RONKONKOMA NY 11779	08/04/2021	08/04/2026
DOL	DOL	****8210	UPSTATE CONCRETE & MASONRY CONTRACTING CO INC		449 WEST MOMBSHA ROAD MONROE NY 10950	06/06/2022	06/06/2027
DOL	DOL	****6392	V.M.K CORP.		8617 THIRD AVE BROOKLYN NY 11209	09/17/2018	09/17/2023
DOL	DOL	****6418	VALHALLA CONSTRUCTION, LLC.		796 PHLEPS ROAD FRANKLIN LAKES NJ 07417	12/01/2020	12/01/2025
DOL	NYC	****2426	VICKRAM MANGRU	VICK CONSTRUCTI ON	21 DAREWOOD LANE VALLEY STREAM NY 11581	09/17/2020	09/17/2025
DOL	NYC		VICKRAM MANGRU		21 DAREWOOD LANE VALLEY STREAM NY 11581	09/17/2020	09/17/2025
DOL	DOL		VICTOR ALICANTI		42-32 235TH ST DOUGLASTON NY 11363	01/14/2019	01/14/2024
DOL	NYC		VIKTAR PATONICH		2630 CROPSEY AVE BROOKLYN NY 11214	10/30/2018	10/30/2023
DOL	DOL		VIKTORIA RATH		24 ELDOR AVENUE NEW CITY NY 10956	02/03/2020	02/03/2025
DOL	NYC	*****3673	WALTERS AND WALTERS, INC.		465 EAST AND THIRD ST MT. VERNON NY 10550	09/09/2019	09/09/2024
DOL	DOL	****3296	WESTERN NEW YORK CONTRACTORS, INC.		3841 LAYNARD COURT NEW PORT RICHEY FL 34652	07/09/2019	07/09/2024
DOL	DOL		WHITE PLAINS CARPENTRY CORP		442 ARMONK RD	06/12/2018	06/12/2023
DOL	DOL		WILLIAM G. PROERFRIEDT		85 SPRUCEWOOD ROAD WEST BABYLON NY 11704	01/19/2021	01/19/2026
DOL	DOL	****5924	WILLIAM G. PROPHY, LLC	WGP CONTRACTIN G, INC.	54 PENTAQUIT AVE BAYSHORE NY 11706	01/19/2021	01/19/2026
DOL	DOL	****4043	WINDSHIELD INSTALLATION NETWORK, INC.		200 LATTA BROOK PARK HORSEHEADS NY 14845	03/08/2018	03/08/2023
DOL	DOL	****4730	XGD SYSTEMS, LLC	TDI GOLF	415 GLAGE AVE #302STUART FL 34994	10/31/2018	10/31/2023

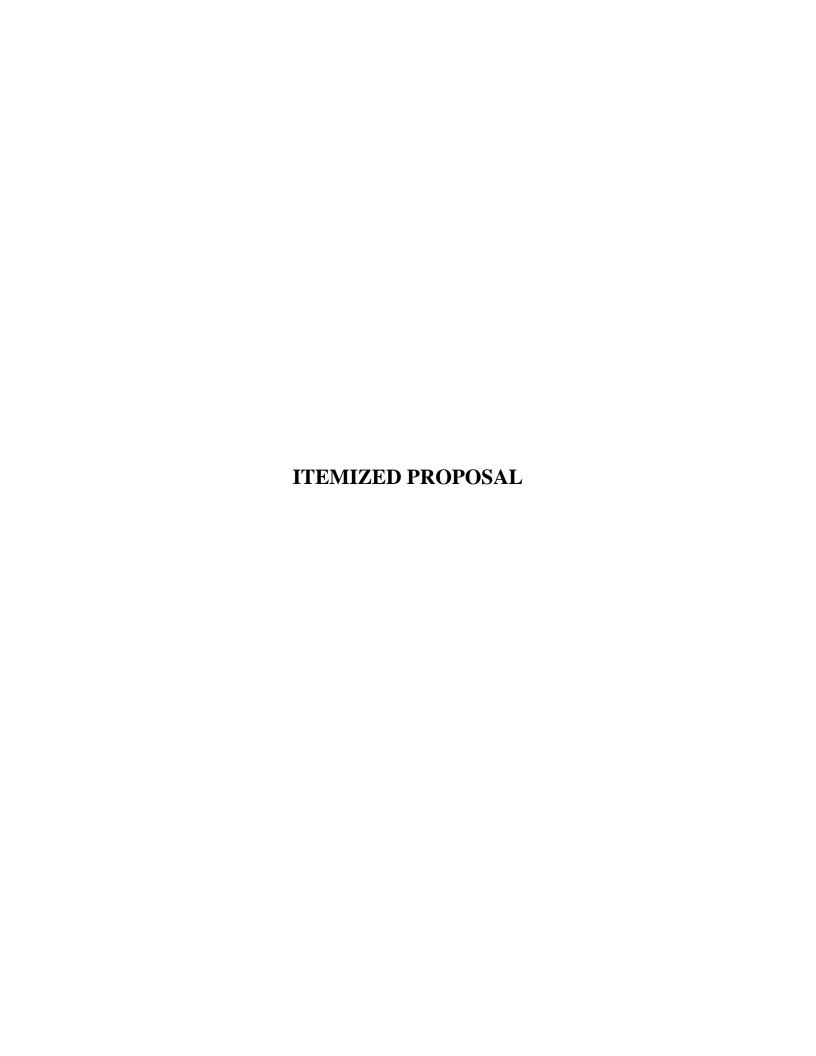


DEPARTMENT OF PUBLIC WORKS COUNTY OF ERIE

CONTRACTOR'S & SUBCONTRACTOR'S PAYMENT CERTIFICATION TO THE COMPTROLLER OF THE COUNTY OF ERIE, NEW YORK

Pursuant to the *Reconstruction / Slope Stabilization of Trevett Road (County Road 420)* work for *Project Number CAP-420-23* shown on the attached payment request, I CERTIFY,

1.	That the following constit by this request: NAME	tute all the sub-contractors employed by me on this work during the period covered ADDRESS			
2.	That the following constit and payable and have not NAME		material and/or supplies us	sed by me on this work, which are due AMOUNT	
3.	That the following constit each:	ute all laborers em	nployed by me on this wor	k who are unpaid and the amount due	
	NAME		ADDRESS	AMOUNT	
4.				evailing rate of wages on prevailing rate	
4.	schedule case no(PRC		vork have been paid the pr	evaning rate of wages on prevaining rate	
Dated:		BY			
County	New York} of Erie } being duly	sworn, deposed an	d says, that he is the	of the above company; that	
has read	d the above statement; that he		thereof, and that the same is ner of Deeds or Notary Pu		





Trevett Road Slope Stabilization CAP-420-23 BID SUMMARY FORM

Bids will not be accepted unless the bid package is downloaded directly from www.erie.gov/dpw and contact information is captured.

ITEM	THE THE STATE OF THE PRICE WRITTEN IN WORDS		UNIT BID P	RICE	AMOUNT OF BID	
NUMBER	QUANTITIES	HEMS WITH UNIT BID TRICE WRITTEN IN WORDS	DOLLARS	CENTS	DOLLARS	CENTS
201.07	1.3	CLEARING AND GRUBBING FOR: PER ACRE				
203.02	11,330	UNCLASSIFIED EXCAVATION AND DISPOSAL FOR: PER CY				
203.03	25	EMBANKMENT IN PLACE FOR: PER CY				
203.07	212	SELECT GRANULAR FILL FOR: PER CY				
203.21	6,300	SELECT STRUCTURE FILL FOR: PER CY				
203.24010017	55	SHOULDER BACKUP MATERIAL FOR: PER TON				

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ITEM	ESTIMATE OF	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT BID P	RICE	AMOUNT O	F BID
NUMBER	QUANTITIES	TIEMS WITH CAN DID TRICE WRITE. TO WORDS	DOLLARS	CENTS	DOLLARS	CENTS
203.25	1,205	SAND BACKFILL FOR: PER CY				
206.01	175	STRUCTURE EXCAVATION FOR: PER CY				
206.0201	789	TRENCH AND CULVERT EXCAVATION FOR: PER CY				
207.21	835	GEOTEXTILE SEPARATION FOR: PER SY	-			
209.1003	2,100	SEED AND MULCH - TEMPORARY FOR: PER SY				
209.13	905	SILT FENCE-TEMPORARY FOR: PER LF				



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ITEM ESTIMATE OF		ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS		UNIT BID PRICE		AMOUNT OF BID	
NUMBER	QUANTITIES	TIEMS WITH ONLY BID TRICE WRITTEN IN WORDS		DOLLARS	CENTS	DOLLARS	CENTS
209.1904	930	ROLLED EROSION CONTROL PRODUCT, CLASS II TYPE D,INTERMEDIATE FOR: PER	SY				
209.200101	150	TURF REINFORCEMENT MATS, CLASS III TYPE A, PERMANENT FOR: PER	SY				
209.22	266	CONSTRUCTION ENTRANCE FOR: PER					
209.2303	100	SEDIMENT FILTER LOG-TEMPORARY, 24" FOR: PER					
304.12	665	SUBBASE COURSE, TYPE 2 FOR: PER	CY				
304.15	26	SUBBASE COURSE, OPTIONAL TYPE FOR: PER	СҮ				



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ITEM	ESTIMATE OF	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS		UNIT BID PRICE		AMOUNT OF BID	
NUMBER	QUANTITIES	TIEMS WITH ONLY BIB TRICE WRITE. TO WORDS	DOLLARS	CENTS	DOLLARS	CENTS	
402.000014	36	PLANT PRODUCTION QUALITY ADJUSTMENT TO HMA ITEMS FOR: PER QU					
402.017904	180	TRUING & LEVELING F9, HMA, 70 SERIES COMPACTION FOR: PER TON					
402.097304	300	9.5 F3 TOP COURSE HMA, 70 SERIES COMPACTION FOR: PER TON					
402.197904	145	19 F9 BINDER COURSE HMA, 70 SERIES COMPACTION FOR: PER TON					
402.377904	275	37.5 F9 BASE COURSE HMA, 70 SERIES COMPACTION FOR: PER TON					
407.0102	335	DILUTED TACK COAT FOR: PER GAL					



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ITEM NUMBER	ESTIMATE OF	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS		UNIT BID PRICE		AMOUNT OF BID	
NUMBER	QUANTITIES	ASPHALT PAVEMENT JOINT ADHESIVE	DOLLARS	CENTS	DOLLARS	CENTS	
418.7603	1,377	FOR:	_				
416.7003	1,5//	PER LF					
		PRODUCTION COLD MILLING OF BITUMINOUS CONCRETE FOR:					
490.10	2,550	PER SY	_				
		MISCELLANEOUS COLD MILLING OF BITUMINOUS CONCRETE					
490.30	14	FOR:	_				
		PER SY					
		SHIELDS AND SHORING					
552.17	1,247	FOR:	_				
		PER SF					
		TEMPORARY WATERWAY DIVERSION STRUCTURE					
553.030001	1	FOR:	_				
		PER EACI	Ι				
		CONCRETE FOR STRUCTURES, CLASS A					
555.0105	2.5	FOR:	_				
		PER CY					



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ITEM	ESTIMATE OF	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT OF BID	
NUMBER	QUANTITIES		DOLLARS	CENTS	DOLLARS	CENTS
555.970100ER	54	CONCRETE FOR STRUCTURES, CLASS HP (REINFORCEMENT INCLUDED AND NO BAR LIST IN PLANS) FOR:				
333.970100EK	33.970100ER 34	PER CY				
	0	DRILLING AND GROUTING BOLTS OR REINFORCEMENT BARS FOR:				
586.0201	586.0201 8	PER EACH				
		CULVERT-END SAFETY GRATE (HEAVY DUTY) FOR:				
603.0102	221	PER SF				
603.171614	2	GALVANIZED STEEL END SECTIONS-PIPE (2-2/3" X 1/2"CORRUGATIONS) 30 INCH DIAMETER, 14 GAUGE FOR:				
		PER EACH				
603.171912	3	GALVANIZED STEEL END SECTIONS-PIPE (2-2/3" X 1/2"CORRUGATIONS) 42 INCH DIAMETER, 12 GAUGE FOR:				
		PER EACH				
		REINFORCED CONCRETE PIPE CLASS III, 36 INCH DIAMETER FOR:				
603.6009	64	PER LF				



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ITEM	TEMS WITH UNIT RID PRICE WRITTEN IN WORDS			RICE	AMOUNT OF BID	
NUMBER	QUANTITIES	TIEMS WITH CALL DID TRICE WRITTEN IN WORDS	DOLLARS	CENTS	DOLLARS	CENTS
		REINFORCED CONCRETE PIPE CLASS III, 42 INCH DIAMETER FOR:				
603.6010	201	PER_LF				
603.7309	1	REINFORCED CONCRETE PIPE END SECTIONS 36 INCHDIAMETER FOR:	-			
003.7307	ı	PER EACH				
		REINFORCED CONCRETE PIPE END SECTIONS 42 INCHDIAMETER FOR:	-			
603.7310	1	PER EACH				
		CONCRETE COLLARS FOR:				
603.77	1	PER EACH				
603.9824	50	SMOOTH INTERIOR CORRUGATED POLYETHYLENE CULVERT AND STORMDRAIN 24 INCH DIAMETER				
		FOR: PER LF	-			
603.9836	148	SMOOTH INTERIOR CORRUGATED POLYETHYLENE CULVERT AND STORMDRAIN 36 INCH DIAMETER FOR:				
		PER LF	-			



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Bids will not be accepted unless the bid package is downloaded directly from www.erie.gov/dpw and contact information is captured.

ITEM	ESTIMATE OF	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS	UNIT BID P	RICE	AMOUNT OF BID	
NUMBER	QUANTITIES	TIEMS WITH ONLY BID TRICE WRITTENED WORDS	DOLLARS	CENTS	DOLLARS	CENTS
604.4060	16	ROUND PRECAST CONCRETE MANHOLE TYPE 60 FOR:	_			
		PER_LF				
604 4004	0	ROUND PRECAST CONCRETE MANHOLE TYPE 84 FOR:	-			
604.4084	9	PER LF				
604.4096	15	ROUND PRECAST CONCRETE MANHOLE TYPE 96 FOR: PER LF	-			
605.1001	410	UNDERDRAIN FILTER TYPE 2 FOR: PER_CY	-			
605.1502	650	PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN TUBING, 6 INCHDIAMETER FOR: PER LF	-			
605.1701	310	OPTIONAL UNDERDRAIN PIPE, 4 INCH DIAMETER FOR:	-			
		PER_LF				



Trevett Road Slope Stabilization CAP-420-23 BID SUMMARY FORM

Bids will not be accepted unless the bid package is downloaded directly from www.erie.gov/dpw and contact information is captured.

ITEM	ESTIMATE OF	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS		RICE	AMOUNT O	F BID
NUMBER	QUANTITIES	TIEMS WITH ONLY BID TRICE WRITER IN WORDS	DOLLARS	CENTS	DOLLARS	CENTS
605.98101218 237		SMOOTH INTERIOR PERFORATED CORRUGATED POLYETHYLENE UNDERDRAIN PIPE, 12 INCH DIAMETER FOR:				
		PER_LF				
606.10 205	BOX BEAM GUIDE RAILING					
		FOR: PER_LF	_			
606.100002	94	BOX BEAM GUIDE RAILING (SHOP BENT OR SHOP MITERED) FOR:				
		PER LF				
		BOX BEAM GUIDE RAILING END ASSEMBLY, TYPE IIA FOR:				
606.120201	2	PER EACH	I			
608.020102	4.3	HOT MIX ASPHALT (HMA) SIDEWALKS, DRIVEWAYS AND BICYCLE PATHS,AND VEGETATION CONTROL STRIPS FOR:				
		PER TON				
		TOPSOIL - ROADSIDE FOR:				
610.1402	70	PER CY				



Trevett Road Slope Stabilization CAP-420-23
BID SUMMARY FORM

Bids will not be accepted unless the bid package is downloaded directly from www.erie.gov/dpw and contact information is captured.

ITEM	ESTIMATE OF	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS		UNIT BID PRICE		AMOUNT OF BID	
NUMBER	QUANTITIES	TIEMS WITH ONLY BID I RICE WRITTEN IN WORDS		DOLLARS	CENTS	DOLLARS	CENTS
610.1601	2,300	TURF ESTABLISHMENT - ROADSIDE FOR: PER	R SY				
616.08000024	113	LIVE STAKE PLANTINGS 1" TO 2" FOR: PER	R EACH				
619.01	1	BASIC WORK ZONE TRAFFIC CONTROL FOR: PER					
620.03	920	STONE FILLING (LIGHT) FOR: PER					
620.05	2,250	STONE FILLING (HEAVY) FOR: PER	R CY				
620.0801	820	BEDDING MATERIAL, TYPE 1 FOR: PER	R CY				

IP IO



Trevett Road Slope Stabilization CAP-420-23
BID SUMMARY FORM

Bids will not be accepted unless the bid package is downloaded directly from www.erie.gov/dpw and contact information is captured.

ITEM	ESTIMATE OF	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS			UNIT BID PRICE		AMOUNT OF BID	
NUMBER	QUANTITIES	HEMS WITH UNIT BID TRICE WRITTEN IN WORDS		DOLLARS	CENTS	DOLLARS	CENTS	
623.12	3	CRUSHED STONE (IN-PLACE MEASURE) FOR: PEI	ER CY					
627.50140008	966	CUTTING PAVEMENT FOR: PEI	CR LF					
637.11	8	ENGINEER'S FIELD OFFICE - TYPE 1 FOR: PEI	R MNTH					
637.34	2,000	OFFICE TECHNOLOGY AND SUPPLIES FOR: ONE DOLLAR AND NO CENTS PEI	ER DC	\$1	00	\$2,000	00	
640.21	2,637	YELLOW PAINT REFLECTORIZED PAVEMENT STRIPES - 20 MILS FOR: PEI	CR LF					
645.5101	2.3	GROUND-MOUNTED SIGN PANELS WITHOUT Z-BARS FOR: PER	ER SF					

IP II



Trevett Road Slope Stabilization CAP-420-23
BID SUMMARY FORM

Bids will not be accepted unless the bid package is downloaded directly from www.erie.gov/dpw and contact information is captured.

ITEM NUMBER	ESTIMATE OF QUANTITIES	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS		UNIT BID PRICE		AMOUNT OF BID	
NUMBER	QUANTITIES	CROUND MOUNTED CICAL BANELS LESS THAN OR FOLIAL TO 22 SE WITH Z DARG		DOLLARS	CENTS	DOLLARS	CENTS
		GROUND-MOUNTED SIGN PANELS LESS THAN OR EQUAL TO 32 SF, WITH Z-BARS FOR:					
645.5102	12.6	PER S	SF				
		TYPE A SIGN POSTS					
645.81	3	FOR:					
0.0.01		PER E	EACH				
		DELINEATOR, SNOWPLOWING MARKER, SUPPLEMENTARY SNOWPLOWING MARKER PANELS					
646.22	3	FOR:					
		PER E	EACH				
		STEEL POST, 2.0 LB/FT					
646.32	3	FOR: PER E					
		RELOCATE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE I (UNDER 30SQUARE FEET)					
647.31	1	FOR:					
017.51	1	PER E	EACH				
		REMOVE AND STORE SIGN PANEL, SIGN PANEL ASSEMBLY SIZE I (UNDER 30 SQUARE FEET)	Ξ				
647.41	5	FOR:					
		PER E	EACH				



Trevett Road Slope Stabilization CAP-420-23
BID SUMMARY FORM

Bids will not be accepted unless the bid package is downloaded directly from www.erie.gov/dpw and contact information is captured.

ITEM	ESTIMATE OF	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS		UNIT BID PRICE		AMOUNT OF BID	
NUMBER	QUANTITIES	TIEMS WITH CIVIT DID TROOF WATTER TO WORDS	DOLLARS	CENTS	DOLLARS	CENTS	
647.61	2	REMOVE AND DISPOSE SIGNS, GROUND MOUNTED TYPE A SIGN SUPPORTS AND FOUNDATIONS - SIZE I (UNDER 30 SQUARE FEET) FOR: PER EACH					
655.02010006	1	SPECIAL BAR GRATES FOR STRUCTURES FOR: PER EACH					
655.1202	2	MANHOLE FRAME AND COVER FOR: PER EACH					
655.1302	1	TELESCOPING MANHOLE FRAME AND COVER FOR: PER EACH					
697.03	107,000	FIELD CHANGE PAYMENT FOR: ONE DOLLAR AND NO CENTS PER DC	\$1	00	\$107,000	00	
698.05	100	FUEL PRICE ADJUSTMENT FOR: ONE DOLLAR AND NO CENTS PER DC	\$1	00	\$100	00	





Trevett Road Slope Stabilization CAP-420-23
BID SUMMARY FORM

Bids will not be accepted unless the bid package is downloaded directly from www.erie.gov/dpw and contact information is captured.

ITEM	ESTIMATE OF	ITEMS WITH UNIT BID PRICE WRITTEN IN WORDS		PRICE	AMOUNT OF BID	
NUMBER	QUANTITIES	TIEMS WITH ONLY BID PRICE WRITTEN IN WORDS	DOLLARS	CENTS	DOLLARS	CENTS
		SUBTOTAL	\$			
699.040001	1	MOBILIZATION (MUST NOT EXCEED 4% OF SUBTOTAL ABOVE. SEE SPECIFICATION FOR THIS ITEM.) FOR: PER LS				
Total or Gross	Sum in Written	Words	\$			

Notes:

Please make sure a bid is entered for each item.

In the event that there are discrepancies within the bid schedule, the written words will be the accepted value.

In submitting this bid the undersigned declares that he is or they are the only person or persons interested in the said bid; that it is made without any connection with any person making another bid for the same contract, that the bid is in all respects fair and without collusion, fraud or mental reservation; and that no official of the County, or any person in the employ of the County is directly or indirectly interested in said bid or in the supplies or work to which it relates, or in any portion of the profits thereof.

The undersigned also, hereby declares that he has or they have carefully examined the plans, specifications and form of contract, and that he has or they have personally inspected the actual location of the work together with the local sources of supply, has or have satisfied himself or themselves as to all the quantities and conditions, and understand that in signing this proposal he or they waive all right to plead any misunderstanding regarding the same.

The undersigned further understands and agrees that he is or they are to furnish and provide for the respective item price bid all the necessary material, machinery, implements, tools, labor, services, and other items of whatever nature, and to do and perform all the work necessary under the aforesaid conditions to complete the improvement of the aforementioned highway in accordance with the plans and specifications for said improvement, which plans and specifications it is agreed are a part of this proposal, and to accept in full compensation therefore the amount of the summation of the products of the approximate quantities multiplied by the unit prices bid. This summation will hereinafter be referred to as the gross sum bid.

The undersigned further agrees to accept the aforesaid "unit bid" prices as compensation for any additions or deductions caused by variation in quantities due to more accurate measurement, or by any changes or alterations in the plans or specifications of the work, and for use in the computation of the value of the work performed for monthly estimates.

The undersigned further agrees that at any time during the progress of work the County adds, alters or omits portions of the work he shall so perform such work and accept compensation in accordance with the Standard Specifications.

Accompanying this proposal in cash, a draft or certified check for \$117,000. In case this proposal shall be accepted by the County of Erie, New York, and the undersigned shall fail to execute the contract and in all respects comply with the provisions of Section 38 of the Highway Law, as amended, the monies represented by such cash, draft or certified check shall be regarded as liquidated damages and shall be forfeited and become the property of the County of Erie, otherwise to be returned to the depositor in accordance with the provisions of said Section 38 of the Highway Law, as amended.

On acceptance of this proposal for said work the undersigned does or do hereby bind himself or themselves to enter into written contract within ten days of date of notice of award, with the said County of Erie and to comply in all respects with Subdivision 6 of Section 38 of the Highway Law, as amended, in relation to security for the faithful performance of the terms of said contract.

NON-COLLUSIVE BIDDING CERTIFICATION (REQUIRED BY SECTION 103-d OF THE GENERAL MUNICIPAL LAW)

Section 103-d "Statement of non-collusion of bids and proposals to political subdivision of the state.

- 1. Every bid or proposal hereafter made to a subdivision of the state or any public department, agency or official thereof where competitive bidding is required by statute, rule or regulation or local law, for work or services performed or to be performed or goods sold or to be sold, shall contain the following statement subscribed by the bidder and affirmed by such bidder as true under the penalties of perjury: Non-collusive bidding certification.
 - a. By submission of this bid, each bidder and each person signing on behalf of any bidder certifies and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of his knowledge and belief:
 - 1) The prices in this bid have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other bidder or with any competitor;
 - 2) Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the bidder and will not knowingly be disclosed by the bidder prior to opening, directly or indirectly, to any other bidder or to any competitor; and
 - 3) No attempt has been made or will be made by the bidder to induce any other person, partnership or corporation to submit or not to submit a bid for the purposes of restricting competition.
 - b. A bid shall not be considered for award nor shall any award be made where "a" (1) (2) and (3) above have not been complied with; provided however, that if in any case the bidder cannot make the foregoing certification, the bidder shall so state and shall furnish with the bid a signed statement which sets forth in detail the reasons therefore. Where "a" (1) (2) and (3) above have not been complied with, the bid shall not be considered for award nor shall any award be made unless the head of the purchasing unit of the political subdivision, public department, agency or official thereof to which the bid is made, or his designee determines that such disclosure was not made for the purpose of restricting competition.

The fact that a bidder (a) has published price lists, rates or tariffs covering items being procured, (b) has informed prospective customers of proposed or pending publication of new or revised price lists for such items, or (c) has sold the same items to other customers at the same prices being bid, does not constitute, without more, a disclosure within the meaning of subparagraph one "a".

2. Any bid hereafter made to any political subdivision of the state or any public department, agency, or official thereof by a corporate bidder for work or services performed or to be performed or goods sold or to be sold, where competitive bidding is required by statute, rule or regulation, and where such bid contains the certification referred to in subdivision one of this section, shall be deemed to have been authorized by the board of directors of the bidder and such authorization shall be deemed to include the signing and submission of the bid and the inclusion therein of the certificate as to non-collusion as the act and deed of the corporation."

BY EXECUTING THIS PROPOSAL, THE CONTRACTOR AGREES TO:

- 1) perform all work listed in accordance with the Contract Documents at the unit prices bid;
- 2) all non-collusive bidding certifications required by Section 103-d of the General Municipal Law;
- 3) the affirmation of the Minority Business Enterprises Bidder's Certification;
- 4) certification of Specialty Items category selected, if contained in this proposal;
- 5) certification of any other clauses required by this proposal and contained herein.

Date 20	
	Legal Name of Individual, Partnership, or Corporation
	By:Signature and Title

Please Complete Information Requested Below The address of the bidder is: Street _____ City and State Telephone/Fax E-mail Federal Employer Tax I.D. Number **IF A CORPORATION** Name Address President Secretary _____ Treasurer <u>IF A PARTNERSHIP</u> Address <u>Name</u>

LOCAL LAW 2-2021 and EXPERIENCE QUESTIONNAIRE

Local Law Filing

(Use this form to file a local law with the Secretary of State.)

Text of law sitalics or und			amended. Do new matter.	not include r	natter being	eliminated	and do not	use
County (Select one:) of Erie	□City	□Town	□Village				<i>r</i>	
Local Law	No. 2			of the ye	ear 20 21			
A local law			orming Erie	County's R	equiremen	ts for		
	(insert Title) Lowes	t Respons	sible Bidding	on County	Construct	ion Project	ts and	
	Repea	aling and	Replacin	g Local La	aw 1-2009	9 in its er	ntirety.	
Be it enacte	ed by the	Erie Co	unty Legisla Mative Body)	ture			0	f the
County	☐ City	□Town	∏Village					
(Select one:)	Erie						as follo	WB.
				C			_ 43 10110	
Section 1.	. Legisla	ative Inten	t.					
The Erie C	County L	egislature.	e hereby find	ds, declares	and deter	mines that	:	
County of	Erie for	public wo		an expend	ture of mo			ed into by the usand dollars
appropriat	te contra	actors be a axpayers	g interest in awarded pul get a proper ls.	blic works c	ontracts. A	A thorough	evaluatio	n process

(If additional space is needed, attach pages the same size as this sheet, and number each.)

- C. General Municipal Law § 103(15)(a) recognizes the need for this process and provides that municipalities, such as the County of Erie, may establish guidelines governing the qualifications of bidders seeking to bid or enter into such contracts.
- D. By enacting this Local Law, the County of Erie seeks to establish such guidelines in order to assure the prudent and economical use of public moneys for the benefit of all the inhabitants of the County.

Section 2. Short Title.

This Local Law shall be known as "the Erie County Lowest Responsible Bidder Law".

Section 3. Applicability.

This Local Law shall apply to County of Erie construction projects, defined herein, in excess of \$35,000 and advertised for bids on or after the effective date of this Local Law.

Section 4. Definitions.

- A. "The County of Erie" or "County" as used herein shall include the political subdivision known as the County of Erie as well as those County Departments responsible for letting public works contracts.
- B. "Bidder" or "bidders" as used herein shall include individuals, companies, partnerships or other entities that respond to requests for bids issued by the County of Erie.
- C. "Construction Projects" as used herein shall mean projects with a value in excess of \$35,000 where the County of Erie is a direct or indirect party to the contract which includes more than an incidental amount of construction type activity intended to benefit the public, including all work which is necessary, incidental or connected with the execution of the contract which is performed by construction workers. A public entity need not be party to the construction contract. A construction contract includes: projects that the County of Erie funds directly, projects that the County of Erie funds indirectly by providing funds to a separate entity to perform the construction type activity; privately financed construction projects specifically built with the intent of leasing them to any Department of the County of Erie government; and construction projects built under the County of Erie's direction and later paid for with County of Erie funds.
- D. "Commissioner" as used herein shall mean the Commissioner of the County of Erie Department that is requesting bids and/or his or her designee.
- E. "Responsible" or "responsibility" as used herein means the financial ability, legal capacity, integrity, past performance of a business entity and compliance with applicable laws and regulations and as such terms have been interpreted relative to public procurements.

- F. "Responsive" as used herein means a bidder meeting the minimum specifications or requirements as prescribed in the request for bids.
- G. "Responsibility Questionnaire" shall mean the current the New York Vendor Responsibility Questionnaire For-Profit Construction (CCA-2), as maintained by the New York Office of the State Comptroller, and as may be amended from time to time, which requires all bidders to answer questions demonstrating their financial ability, legal capacity, integrity, past performance on municipal contracts and compliance with applicable laws and regulations. Such Questionnaire shall be affirmed by a principal of the bidder.

Section 5. Requirements.

- A. By submitting bids in response to solicitations from the County of Erie, all bidders and sub-bidders (including sub-sub bidders) for construction projects funded by the County of Erie, acknowledge the terms and conditions of this Local Law and agree that they shall comply with the obligations of this Local Law.
- B. In addition to the bid response, all bidders shall complete and submit a Responsibility Questionnaire as defined in Section 4 so that the County can evaluate the financial responsibility and organizational capacity of the bidder; the bidder's legal authority to do business in this County and State; the integrity of the owners, officers, principals, members and contract managers and the past performance of the bidder on prior municipal or public contracts. The completed Responsibility Questionnaire must be submitted with the bid.
- C. Failure to submit the completed Responsibility Questionnaire with the bid documents shall render the bid non-responsive and the bid shall not be considered by the Commissioner.

Section 6. Procedure.

- A. Bids for construction projects to which this Local Law applies shall be advertised in accordance with the requirements of the General Municipal Law and other applicable State and Local Laws. Such advertisement shall set forth the request for bids and shall set forth the deadline for submission and the time and place of the public opening of the bids.
- B. The Commissioner, or his or her designee, shall distribute to all bidders a copy of this Local Law and the Responsibility Questionnaire referenced above. Distribution of the aforementioned documents shall be deemed effectuated when delivered in the same manner as the request for bids and any associated documents. The submission of a bid shall establish that the bidder received all necessary documents, including but not limited to, the Responsibility Questionnaire.
- C. Only Bids accompanied by the Responsibility Questionnaire and all other necessary documentation will be considered by the Commissioner and or his or her designee.

- D. All bids received shall be publicly opened and read at the time and place so specified in the advertisement for bids and the identity of all bidders shall be publicly disclosed at the time and place so specified. The apparent lowest bidder shall be announced at that time.
- E. Commencing on the date of the bid opening and lasting for ten (10) calendar days thereafter, there shall be a public comment period during which members of the public may submit information relative to any such bidder to the Commissioner. The Commissioner shall acknowledge receipt of such information, and provide a written response prior to the final determination of bidder responsibility.
- F. After review of the bid documents, the information collected pursuant to this and other Local Laws, New York State Law, applicable rules and regulations, consideration of the information provided in the Responsibility Questionnaire and of the financial ability, legal capacity, integrity, past performance of the bidder and compliance with applicable laws and regulations, the Commissioner shall determine if the apparent lowest bidder is responsible.
- H. If the amount of the lowest responsible bidder appears disproportionately low when compared with estimates undertaken by or on behalf of the County of Erie, and/or compared to other bids submitted (10% or greater disparity), the County reserves the right to inquire further of the apparent lowest bidder to determine whether the bid contains mathematical errors, omissions and/or erroneous assumptions, and whether the apparent lowest bidder has the capability to perform and complete the contract for the bid amount.
- I. If the apparent lowest bidder is deemed responsible by the Commissioner, such low bidder will be notified, as soon as is practicable.
- J. At least five (5) business days prior to the award of the contract to the low bidder, the Commissioner shall post on the Erie County Website a listing of the three apparent lowest bidders for the work.

Section 7. Non-Responsibility Determination.

- A. If, after review of the bid documents, the information collected pursuant to this and other Local Laws, New York State Law, applicable rules and regulations, consideration of the information provided in the Responsibility Questionnaire and of the financial ability, legal capacity, integrity, past performance of the bidder and compliance with applicable laws and regulations, the Commissioner makes a provisional determination that the apparent lowest bidder is deemed not to be responsible, the provisions of subdivisions C-E herein shall apply.
- B. In the event the bidder is found to have falsified information on a submitted Responsibility Questionnaire or if the bidder fails to properly disclose information that would call into question the financial ability, legal capacity, integrity, or past performance of the business entity, the Commissioner shall make a provisional determination that the bidder is not responsible subject to the provisions of subdivisions C-E herein.

- C. Not less than five (5) business days prior to any final determination that the apparent lowest bidder is not responsible, the County shall notify the affected bidder of the same, in writing, stating the reasons therefore and setting forth a time, date and place for the apparent lowest bidder to appear and be heard on the issue of non-responsibility. Mailing via first class mail to the address provided by bidder shall constitute sufficient service of the notice.
- D. At the date, time and place set forth above, the bidder may appear in person, with or without counsel or via affidavit. After due consideration, the Commissioner shall make a determination with regard to responsibility. Such determination may be appealed pursuant to the CPLR.
- E. If the apparent lowest bidder is deemed not to be responsible, then the next lowest bidder will be reviewed and so on until the lowest bidder is deemed responsible and selected as the lowest responsible bidder. The Commissioner reserves the right to award the contract to the bidder determined to be the lowest responsible bidder or to reject all bids and rebid the contract in accordance with the General Municipal Law.

Section 8. Ongoing Responsibility.

- A. The Contractor shall at all times during the Contract term remain responsible. The Contractor agrees, if requested by the Commissioner or his or her designee, to present evidence of its continuing legal authority to do business in New York State, integrity, experience, ability, prior performance, and organizational and financial capacity.
- B. Any resident of Erie County who has reason to believe that an awarded contractor is not responsible, may submit to the Commissioner evidence as to why the contractor or subcontractor is not responsible. The Commissioner shall acknowledge receipt of such evidence, and provide a written response within fifteen (15) calendar days.
- C. The Commissioner may, upon receipt of such information, conduct a further investigation into whether or not the contractor is responsible and prior to making any determination of non-responsibility shall proceed in accordance with the process set forth in Section 7 above.

Section 9. Sanctions.

A. Any contractor or subcontractor, its alter ego or control group, or principal officer who has, after the opportunity to be heard as set forth above, been determined by the Commissioner to be non-responsible, shall be barred from bidding on contracts for the County of Erie for a period of six months for the first violation. In the event the bidder subsequently fails to comply with the provisions of this Local Law on future bids, it may be subject to additional penalties, including prohibition against work on County contracts for three years for the second violation, and permanently for the third violation.

Section 10. Emergency.

A. Notwithstanding the provisions of this Local Law, in the case of a public emergency arising out of an accident or any other unforeseen occurrence or condition whereby circumstances affecting public buildings, public property or the life, health, safety or property of the inhabitants of the County of Erie, which requires immediate action which cannot await competitive bidding or competitive offering, contracts for public work may be let by the appropriate officer, board or agency of the County of Erie without competitive bidding and as it otherwise deems appropriate.

Section 11. Severability.

If any clause, sentence, paragraph, subdivision, section or part of this Local Law or the application thereof, to any person, individual, corporation, firm, partnership, entity or circumstance, shall be adjudged by any court of competent jurisdiction to be invalid or unconstitutional such order of judgment shall not affect, impair, or invalidate the remainder thereof, but shall be confined in its operation to the clause, sentence, paragraph, subdivision, section or part of this Local Law or in its application to the person, individual, corporation, firm, partnership, entity, or circumstance directly involved in the controversy in which such judgment or order shall be rendered.

Section 12. Effective Date.

This Local Law shall take effect 30 days after the filing with the Secretary of State, in accordance with Section 27 of the New York State Municipal Home Rule Law.

Sponsors:

Timothy Meyers April N.M. Baskin Howard Johnson

(Complete the certification in the paragraph that applies to the filing of this local law and strike out that which is not applicable.)

the (County)(City)(Town)(Village) of						
	on	_20	, in accord	ance with	the applic	able
(Name of Legislative Body)						
provisions of law.						
* 1						
(Passage by local legislative body with a Chief Executive Officer*.)	approval, no disapproval or re	epassage	after disap			
hereby certify that the local law annexed heret	to, designated as local law No.		2		of 20 <u>21</u>	_
he (County) of Erie	on February 4					
Erie County Legislature (Name of Legislative Body)	on rebidary 4	202	<u>1</u> , and was	(approve	d)(net epi	HOYE
repassed after disapproval) by the Eric Con	untu Executive		and w	as deeme	d duly add	nted
(Elective Chi	ef Executive Officer*)		und w	20 0001110	a dary add	picc
March 1 on 20 2 1 , in accordance	w ith the applicable provisions	of law.				
 (Final adoption by referendum.) hereby certify that the local law annexed heret 	to, designated as local law No.			of 20,	of	
he (County)(City)(Town)(Village) of				was duly	passed by	/ the
	on			-		
Name of Legislative Body)			, 4.10 11-0	(/ (
repassed after disapproval) by the			on _		20	
(Elective Chi	ef Executive Officer*)					
uch local law was submitted to the people by repote of a majority of the qualified electors voting		•				
D, in accordance with the applicable prov	visions of law.					
(Subject to permissive referendum and flu	nal adoption because no valid	d petitlon	was filed	equestin	g referen	dum
nereby certify that the local law annexed hereto	o, designated as local law No.			of 20_	of	
e (County)(City)(Town)(Village) of				was duly	passed by	v the
	on			•		
lame of Legislative Body)			, 2112 1120 (1	2ppi oved)	(not appro	,,,,,
epassed after disapproval) by the		on _		20	Such	local
(Flective Chie	f Executive Officer*)					
(Libelite Cine						
w was subject to permissive referendum and n	o valid petition requesting such	referendu	ım was filed	as of		_

^{*} Elective Chief Executive Officer means or includes the chief executive officer of a county elected on a county-wide basis or, if there be none, the chairperson of the county legislative body, the mayor of a city or village, or the supervisor of a town where such officer is vested with the power to approve or veto local laws or ordinances.

 (City local law concerning Charter revision propose I hereby certify that the local law annexed hereto, designate 		of 20	of
the City of having been submitted			
the Municipal Home Rule Law, and having received the affir			
thereon at the (special)(general) election held on			,
6. (County local law concerning adoption of Charter.)			
I hereby certify that the local law annexed hereto, designate	d as local law No	of 20	of
the County ofState of New York,	having been submitted to the elector	ors at the General Election	n of
qualified electors of the towns of said county considered as (If any other authorized form of final adoption has been	followed, please provide an app	ropriate certification.)	
I further certify that I have compared the preceding local law correct transcript therefrom and of the whole of such original paragraph above.			in
	Clerk of the county legis ative bod officer designated by local legislat		rk or
(Seal)	Date: March 2, 2021		

A Public Hearing was held on the foregoing Local Law Intro. No. 7-1-2020 on February 23,
2021 due notice thereof having been published in the official newspapers of the County of Erie
designated for this purpose, and after due deliberation thereon, I, MARK C. POLONCARZ,
County Executive of Erie County, do hereby APPROVE and SIGN said Local Law this
day of Meen, 2021.
Marke Tooman
Mark C. Poloncarz

A Public Hearing was held on the foregoing Local Law Intro. No. 7-1-2020 on February 23, 2021 due notice thereof having been published in the official newspapers of the County of Erie designated for this purpose, and after due deliberation thereon, I, MARK C. POLONCARZ, County Executive of Erie County, do hereby DISAPPROVE and VETO said Local Law this _____ day of ________, 2021.

Mark C. Poloncarz

LOCAL LAW INFORMATION FOR BIDDERS

Local Law 2-2021 is a law specific to Erie County concerning lowest responsible bidding requirements. This law became effective April 4, 2021. As a part of this the experience questionnaire has been change to New York State's Vendor Responsibility Questionnaire For-Profit Construction (CCA-2).

- 1. This form needs to be submitted in hard copy with the bid proposal on the date bids are due.
- 2. Erie County will not be using the New York State VendRep system for submittal of this questionnaire, hence the required hard copy.
- 3. The New York State Vendor Identification Number (NYS Vendor IDA) is not a requirement of the Erie County and therefore the information is not required to be filled out in the questionnaire.
- 4. Section I. Business Characteristics, Item 1.6 Minority and Women Owned businesses must be Erie County Certified Minority and Women owned businesses. New York State small Business and Federally Certified Disadvantaged Business Enterprise do not apply to 100% funded Erie County projects i.e., Capital Projects.
- 5. Section VI. Certifications/Licenses, Item 6.1 Disadvantage Business Enterprises are not a requirement for Erie County Capital Projects without federal Aid.
- 6. Section VII. Certifications/Licenses, Item 7.1 Disadvantage Business Enterprises are not a requirement for Erie County Capital Projects without federal Aid.
- 7. Certification Within the certification statement those discussions concerning government agencies are to include Erie County not just OSC and New York State government agencies.

NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE FOR-PROFIT CONSTRUCTION (CCA-2)

You have selected the For-Profit Construction questionnaire, commonly known as the "CCA-2," which may be printed and completed in this format or, for your convenience, may be completed online using the New York State VendRep System.

COMPLETION & CERTIFICATION

The person(s) completing the questionnaire must be knowledgeable about the vendor's business and operations. An owner or official must certify the questionnaire and the signature must be notarized.

NEW YORK STATE VENDOR IDENTIFICATION NUMBER (VENDOR ID)

The <u>Vendor ID</u> is a ten-digit identifier issued by New York State when the vendor is registered on the Statewide Vendor File. This number must now be included on the questionnaire. If the business entity has not obtained a <u>Vendor ID</u>, contact the IT Service Desk at <u>ITServiceDesk@osc.state.ny.us</u> or call 866-370-4672.

DEFINITIONS

All underlined terms are defined in the "New York State Vendor Responsibility Definitions List," found at http://www.osc.state.ny.us/vendrep/documents/questionnaire/definitions.pdf. These terms may not have their ordinary, common or traditional meanings. Each vendor is strongly encouraged to read the respective definitions for any and all underlined terms. By submitting this questionnaire, the vendor agrees to be bound by the terms as defined in the "New York State Vendor Responsibility Definitions List" existing at the time of certification.

RESPONSES

Every question must be answered. Each response must provide all relevant information which can be obtained within the limits of the law. However, information regarding a determination or finding made in error which was subsequently corrected or overturned, and/or was withdrawn by the issuing government entity, is not required. Individuals and <u>Sole Proprietors</u> may use a Social Security Number but are encouraged to obtain and use a federal Employer Identification Number (EIN).

NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE FOR-PROFIT CONSTRUCTION (CCA-2)

BUSINESS ENTITY INFORMATION								
Legal Business Name					EIN			
Address of the Principal Place of Business		(otmost situ state sim ands)		New York State Vendor Identi	ification	Number		
Address of the 11	incipai i i	acc of Business	_(street, city, state, zip e	ouc)	Tork State Velidor Identification (vulnoe)			
					Telephone	Fax		
					ext.			
					Website			
Authorized Conta	Authorized Contact for this Questionnaire							
Name					Telephone	Fax		
					ext.			
Title					Email			
Additional <u>Business Entity</u> Identities: If applicable, list any other <u>DBA</u> , <u>Trade Name</u> , <u>Former Name</u> , Other Identity, or <u>EIN</u> used the last five (5) years, the state or county where filed and the status (active or inactive).				used in				
Туре	Name EIN State or County where filed				Status			
I DIJANJEGA CI	II A D A CE							
I. BUSINESS CI				. 1.1141 1.1 (
			priate box and provide a	additional inform	nauon:			
		ncluding <u>PC</u>)	Date of Incorporation					
	or <u>PLLC</u>	ity Company <u>C</u>)	Date Organized					
c) Limit	ted Liabili	ty Partnership	Date of Registration					
d) Limit	ted Partne	rship	Date Established	Date Established				
e) Gene	ral Partne	rship	Date Established		County (if formed in NYS)			
f) Sole l	Proprietor		How many years in bu	isiness?				
g) 🗌 Other	r		Date Established					
If Other, explain:								
1.1 Was the Bu	siness En	tity formed in N	New York State?			Yes	☐ No	
If "No," indicate	jurisdictio	on where the Bu	siness Entity was forme	ed:				
United S	States	State						
Other		Country						

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NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE FOR-PROFIT CONSTRUCTION (CCA-2)

I. BUSINESS CHARACTERISTICS							
1.2 Is the <u>Legal Bus</u>	iness Entity public	y traded?		☐ Yes ☐ No			
If "Yes," provide the C	CIK code or Ticker	Symbol:		<u>, </u>			
\ <u>-</u>		istered to do business in New York S Business Entity is a Sole Proprietor		Yes No			
If "No," explain why the <u>Business Entity</u> is not required to be <u>registered to do business in New York State</u> :							
		<u>Joint Venture</u> ? Note: If the submitti stionnaire for each <u>Business Entity</u>		☐ Yes ☐ No			
1.5 If the <u>Business F</u> maintain an offic (Select "N/A" if	ty Yes No						
If "Yes," provide the address and telephone number for one office located in New York State.							
	Business Enterprise, or New York State Small Business, or federally certified Disadvantaged Business						
☐ New York St☐ New York St☐ New York St☐ New York St☐	If "Yes," check all that apply: New York State certified Minority-Owned Business Enterprise (MBE) New York State certified Women-Owned Business Enterprise (WBE) New York State Small Business Federally certified Disadvantaged Business Enterprise (DBE)						
firm's shares; a l necessary.)	firm's shares; a Business Entity Official; or one of the five largest shareholders, if applicable. (Attach additional pages if						
Name (For each perso middle initial)				Employment status with the firm			
				Current Former			
				Current Former			
				Current Former			
	Current Former						

NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE FOR-PROFIT CONSTRUCTION (CCA-2)

II. AFFILIATE and JOINT VENTURE R	RELATIONSHIPS						
2.0 Are there any other <u>construction</u> -related firms in which, now or in the past five years, the submitting <u>Business Entity</u> or any of the individuals or business entities listed in question 1.7 either owned or owns 5.0% or more of the shares of, or was or is one of the five largest shareholders or a director, officer, partner or proprietor of said other firm? (Attach additional pages if necessary.)							
Firm/Company Name Firm/Company EIN (If available)			Firm/Company's Prima Activity	ry Business			
Firm/Company Address							
Explain relationship with the firm and indica	te percent of ownership, if	applicable (enter N	/A, if not applicable):				
Are there any shareholders, directors, officer has in common with this firm?	rs, owners, partners or prop	prietors that the subn	nitting <u>Business Entity</u>	Yes No			
Individual's Name (Include middle initial)							
2.1 Does the <u>Business Entity</u> have any <u>con</u> 2.0 above? (Attach additional pages if		not identified in the	response to question	Yes No			
Affiliate Name	Affiliate EIN (If available	e)	Affiliate's Primary Business Activity				
Affiliate Address							
Explain relationship with the affiliate and indicate percent of ownership, if applicable (enter N/A, if not applicable):							
Are there any shareholders, directors, officer has in common with this affiliate?	rs, owners, partners or prop	prietors that the subn	nitting Business Entity	☐ Yes ☐ No			
Individual's Name (Include middle initial) Position/Title with Firm/Company							
2.2 Has the <u>Business Entity</u> participated in years? (Attach additional pages if necessity)		oint Ventures within	n the past three (3)	Yes No			
Joint Venture Name	oint Venture						

NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE FOR-PROFIT CONSTRUCTION (CCA-2)

III. CONTRACT HISTORY						
3.0 Has the <u>Business Entity</u> completed any <u>construction</u> contracts?	☐ Yes ☐ No					
If "Yes," list the ten most recent <u>construction</u> contracts the <u>Business Entity</u> has completed using Attachment A – Completed Construction Contracts, found at <u>www.osc.state.ny.us/vendrep/documents/questionnaire/ac3294s.doc</u> . If less than ten, include most recent subcontracts on projects up to that number.						
3.1 Does the <u>Business Entity</u> currently have uncompleted <u>construction</u> contracts?	☐ Yes ☐ No					
If "Yes," list all current uncompleted <u>construction</u> contracts by using Attachment B – Uncompleted Construction Contracts, found at <u>www.osc.state.ny.us/vendrep/documents/questionnaire/ac3295s.doc</u> . Note: Ongoing projects must be included.						
IV. INTEGRITY – CONTRACT BIDDING Within the past five (5) years, has the Business Entity, an affiliate, or any predecessor company or entity:						
4.0 Been <u>suspended</u> or <u>debarred</u> from any <u>government contracting process</u> or been <u>disqualified</u> on any government procurement?	Yes No					
4.1 Been subject to a denial or revocation of a government prequalification?	☐ Yes ☐ No					
4.2 Had any bid rejected by a government entity for lack of qualifications, responsibility or because of the submission of an informal, non-responsive or incomplete bid?	Yes No					
4.3 Had a proposed subcontract rejected by a government entity for lack of qualifications, responsibility or because of the submission of an informal, non-responsive or incomplete bid?	Yes No					
4.4 Had a low bid rejected on a government contract for failure to make good faith efforts on any Minority-Owned Business Enterprise, Women-Owned Business Enterprise or Disadvantaged Business Enterprise goal or statutory affirmative action requirements on a previously held contract?	☐ Yes ☐ No					
4.5 Agreed to a voluntary exclusion from bidding/contracting with a government entity?	☐ Yes ☐ No					
4.6 Initiated a request to withdraw a bid submitted to a government entity or made any claim of an error on a bid submitted to a government entity?	Yes No					
For each "Yes," provide an explanation of the issue(s), the <u>Business Entity</u> involved, the relationship to the submitting <u>Business Entity</u> , the <u>government entity</u> involved, project(s), relevant dates, any remedial or corrective action(s) taken and the current status of the issue(s). Provide answer(s) below or attach additional sheets with numbered responses.						
V. INTEGRITY – CONTRACT AWARD						
Within the past five (5) years, has the Business Entity, an affiliate, or any predecessor company or entity:						
5.0 Defaulted on or been <u>suspended</u> , cancelled or <u>terminated for cause</u> on any contract?	☐ Yes ☐ No					
5.1 Been subject to an <u>administrative proceeding</u> or civil action seeking specific performance or restitution (except any disputed work proceeding) in connection with any <u>government contract</u> ?	☐ Yes ☐ No					
5.2 Entered into a formal monitoring agreement, consent decree or stipulation settlement as specified by, or agreed to with, any government entity?	Yes No					
5.3 Had its surety called upon to complete any contract whether government or private sector?	☐ Yes ☐ No					
5.4 Forfeited all or part of a standby letter of credit in connection with any government contract?	Yes No					

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NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE FOR-PROFIT CONSTRUCTION (CCA-2)

V. INTEGRITY – CONTRACT AWARD Within the past five (5) years, has the Business Entity, an affiliate, or any predecessor company or entity: For each "Yes," provide an explanation of the issue(s), the <u>Business Entity</u> involved, the relationship to the submitting <u>Business</u> Entity, the government entity/owners involved, project(s), contract number(s), relevant dates, any remedial or corrective action(s) taken and the current status of the issue(s). Provide answer(s) below or attach additional sheets with numbered responses. VI. CERTIFICATIONS/LICENSES Within the past five (5) years, has the Business Entity, an affiliate, or any predecessor company or entity: ☐ No Had a revocation or <u>suspension</u> of any business or professional permit and/or license? Yes 6.1 Had a denial, decertification, revocation or forfeiture of New York State certification of Minority-Owned Yes No Business Enterprise, Women-Owned Business Enterprise or a federal certification of Disadvantaged Business Enterprise status, for other than a change of ownership? For each "Yes," provide an explanation of the issue(s), the <u>Business Entity</u> involved, the relationship to the submitting <u>Business</u> Entity, the government entity involved, relevant dates, any remedial or corrective action(s) taken and the current status of the issue(s). *Provide answer(s) below or attach additional sheets with numbered responses.* VII. LEGAL PROCEEDINGS/GOVERNMENT INVESTIGATIONS Within the past five (5) years, has the Business Entity, an affiliate, or any predecessor company or entity: Been the subject of a criminal investigation, whether open or closed, or an indictment for any business-Yes No related conduct constituting a crime under local, state or federal law? Been the subject of: (i.) An indictment, grant of immunity, judgment or conviction (including entering into a plea bargain) Yes No for conduct constituting a crime; or (ii.) Any criminal investigation, felony indictment or conviction concerning the formation of, or any ☐ Yes ☐ No business association with, an allegedly false or fraudulent Minority-Owned Business Enterprise, Women-Owned Business Enterprise, or a Disadvantaged Business Enterprise? 7.2 Received any OSHA citation, which resulted in a final determination classified as serious or willful? ☐ Yes ☐ No Yes No 7.3 Had a government entity find a willful prevailing wage or supplemental payment violation? Yes \bigcap No 7.4 Had a New York State Labor Law violation deemed willful?

Entered into a consent order with the New York State Department of Environmental Conservation, or a

environmental laws?

federal, state or local government enforcement determination involving a violation of federal, state or local

☐ Yes ☐ No

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NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE FOR-PROFIT CONSTRUCTION (CCA-2)

VII	LEGAL PROCEEDINGS/GOVERNMENT INVESTIGATIONS						
	Within the past five (5) years, has the Business Entity, an affiliate, or any predecessor company or entity:						
7.6	Other than previously disclosed, been the subject of any <u>citations</u> , notices or violation orders; a pending administrative hearing, proceeding or determination of a violation of:	Yes No					
	• <u>Federal</u> , state or local health laws, rules or regulations;						
	• Federal, state or local environmental laws, rules or regulations;						
	• Unemployment insurance or workers compensation coverage or <u>claim</u> requirements;						
	 Any labor law or regulation, which was deemed willful; 						
Employee Retirement Income Security Act (ERISA);							
	• Federal, state or local human rights laws;						
	• <u>Federal</u> , state or local security laws?						
Enti	each "Yes," provide an explanation of the issue(s), the <u>Business Entity</u> involved, the relationship to the submit ty, the <u>government entity</u> involved, relevant dates, any remedial or corrective action(s) taken and the current st vide answer(s) below or attach additional sheets with numbered responses.						
	: Information regarding a determination or finding made in error, which was subsequently corrected or overtidrawn by the issuing government entity, is not required.	urned, and/or was					
VIII	LEADERSHIP INTEGRITY						
If th	e Business Entity is a Joint Venture Entity, answer "N/A - Not Applicable" to questions in this section.						
to sig	in the past five (5) years has any individual previously identified or any individual currently or formerly hav gn, execute or approve bids, proposals, contracts or supporting documentation on behalf of the Business Entre rnment entity been:						
8.0	Sanctioned relative to any business or professional permit and/or license?	☐ Yes ☐ No ☐ N/A					
8.1	Suspended, debarred or disqualified from any government contracting process?	☐ Yes ☐ No					
		□ N/A					
8.2	The subject of a criminal <u>investigation</u> , whether open or closed, or an indictment for any business-related conduct constituting a crime under local, state or <u>federal</u> law?	Yes No					
8.3	Charged with a misdemeanor or felony, indicted, granted immunity, convicted of a crime or subject to a judgment for:	☐ Yes ☐ No ☐ N/A					
	(i.) Any business-related activity, including but not limited to fraud, coercion, extortion, bribe or bribe- receiving, giving or accepting unlawful gratuities, immigration or tax fraud, racketeering, mail fraud, wire fraud, price-fixing or collusive bidding; or						
	(ii.) Any crime, whether or not business-related, the underlying conduct of which related to truthfulness, including but not limited to the filing of false documents or false sworn statements, perjury or larceny						
gove	each "Yes," provide an explanation of the issue(s), the individual involved, the relationship to the submitting $\underline{I}_{\underline{t}}$ involved, relevant dates, any remedial or corrective action(s) taken and the current status of the ver(s) below or attach additional sheets with numbered responses.						

NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE **FOR-PROFIT CONSTRUCTION (CCA-2)**

IX. FINANCIAL AND ORGANIZATIONAL CAPACITY						
9.0 Within the past five (5) years, has the performance assessment(s) from any g			ormal unsatisfactory	Yes No		
If "Yes," provide an explanation of the issue(s), the <u>Business Entity</u> involved, the relationship to the submitting <u>Business Entity</u> , the <u>government entity</u> involved, relevant dates, any remedial or corrective action(s) taken and the current status of the issue(s). Provide answer below or attach additional sheets with numbered responses.						
9.1 Within the past five (5) years, has the over \$25,000?	Business Entity or any	affiliate had any liquida	ated damages assessed	Yes No		
If "Yes," provide an explanation of the issue relevant dates, the contracting party involve attach additional sheets with numbered resp	d, the amount assessed	='				
over \$25,000 filed against the Busines	9.2 Within the past five (5) years, has the <u>Business Entity</u> or any <u>affiliate</u> had any <u>liens</u> , <u>claims</u> or <u>judgments</u> over \$25,000 filed against the <u>Business Entity</u> which remain undischarged or were unsatisfied for more than 90 days? (<i>Note: Including but not limited to tax warrants or liens. Do not include UCC filings.</i>)					
If "Yes," provide an explanation of the issue(s), the <u>Business Entity</u> involved, the relationship to the submitting <u>Business Entity</u> , relevant dates, the Lien holder or Claimants' name(s), the amount of the <u>lien(s)</u> and the current status of the issue(s). Provide answer below or attach additional sheets with numbered responses.						
9.3 In the last seven (7) years, has the <u>Bus</u> bankruptcy proceedings, whether or no				Yes No		
If "Yes," provide the <u>Business Entity</u> involve court name and the docket number. Indicate answer below or attach additional sheets with	e the current status of th	he proceedings as "Init				
9.4 What is the <u>Business Entity's</u> Bonding	Capacity?					
a. Single Project		b. Aggregate (All Projects)				
9.5 List <u>Business Entity's</u> Gross Sales for Fiscal Years:	the previous three (3)					
1st Year (Indicate year)	2nd Year (Indicate y	ear)	3rd Year (Indicate year)		
Gross Sales	Gross Sales	Gross Sales				
9.6 List <u>Business Entity's</u> Average Backlo (Estimated total value of uncompleted		•				
1st Year (Indicate year)	ear)	3rd Year (Indicate year)				
Amount	Amount	Amount				
	O.7 Attach <u>Business Entity's</u> most recent annual <u>financial statement</u> and accompanying notes or complete Attachment C – Financial Information, found at <u>www.osc.state.ny.us/vendrep/documents/questionnaire/ac3296s.xls</u> .					

NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE **FOR-PROFIT CONSTRUCTION (CCA-2)**

X. FR	X. FREEDOM OF INFORMATION LAW (FOIL)					
	Indicate whether any information provided herein is believed to be exempt from disclosure under the Freedom of Information Law (FOIL).	☐ Yes ☐ No				
	Note: A determination of whether such information is exempt from FOIL will be made at the time of any request for disclosure under FOIL. Attach additional pages if necessary.					
If "Ye	If "Yes," indicate the question number(s) and explain the basis for the claim.					

NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE **FOR-PROFIT CONSTRUCTION (CCA-2)**

Certification

The undersigned: (1) recognizes that this questionnaire is submitted for the express purpose of assisting New York State government entities (including the Office of the State Comptroller (OSC)) in making responsibility determinations regarding award or approval of a contract or subcontract and that such government entities will rely on information disclosed in the questionnaire in making responsibility determinations; (2) acknowledges that the New York State government entities and OSC may, in their discretion, by means which they may choose, verify the truth and accuracy of all statements made herein; and (3) acknowledges that intentional submission of false or misleading information may result in criminal penalties under State and/or Federal Law, as well as a finding of non-responsibility, contract suspension or contract termination.

The undersigned certifies that he/she:

- is knowledgeable about the submitting Business Entity's business and operations;
- has read and understands all of the questions contained in the questionnaire;
- has not altered the content of the questionnaire in any manner;
- has reviewed and/or supplied full and complete responses to each question;
- to the best of his/her knowledge, information and belief, confirms that the Business Entity's responses are true, accurate and complete, including all attachments, if applicable;
- understands that New York State government entities will rely on the information disclosed in the questionnaire when entering into a contract with the Business Entity; and
- is under an obligation to update the information provided herein to include any material changes to the Business Entity's responses at the time of bid/proposal submission through the contract award notification, and may be required to update the information at the request of the New York State government entities or OSC prior to the award and/or approval of a contract, or during the term of the contract.

Signature of Owner/Official				
Printed Name of Signatory				
Title				
Name of Business				
Address				
City State 7in				
Sworn to before me this	day of		;	
		Notary Public		

NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE

ATTACHMENT A – COMPLETED CONSTRUCTION CONTRACTS

Vendor Name: NYS Vendor ID:

Ques	Question 3.0: List the ten most recent construction contracts the Business Entity has completed. If less than ten, include most recent subcontracts on projects up to that number:								
1.	Agency/Owner				Award Date	Amount		Date Completed	
	Contact Person		Telephone No.	Designer Architect an	nd /or Design Enginee	er			
	Contract No.	Prime or Sub	Joint Venture (JV) N	nture (JV) Name, if applicable				EIN of JV, if applicable	
2.	Agency/Owner				Award Date Amount				
	Contact Person		Telephone No.	Celephone No. Designer Architect and /or Design Engineer					
	Contract No.	Prime or Sub	Joint Venture (JV) N	V) Name, if applicable EIN of JV, if applicable					
3.	Agency/Owner			Award Date Amount				Date Completed	
	Contact Person		Telephone No.	Designer Architect ar	nd /or Design Engine	er			
	Contract No.	Prime or Sub	Joint Venture (JV) N	ame, if applicable			EIN	N of JV, if applicable	
4.	Agency/Owner	1	,		Award Date	Amount		Date Completed	
	Contact Person		Telephone No.	Designer Architect ar	nd /or Design Engine	er			
	Contract No.	Prime or Sub	Joint Venture (JV) N	lame, if applicable			EIN	N of JV, if applicable	
5.	Agency/Owner			Award Date Amount			•	Date Completed	
	Contact Person		Telephone No.	Designer Architect ar	nd /or Design Engine	er			
	Contract No.	Prime or Sub	Joint Venture (JV) N	Joint Venture (JV) Name, if applicable EIN of JV, if applical				N of JV, if applicable	

Vendor Name:

NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE

ATTACHMENT A – COMPLETED CONSTRUCTION CONTRACTS

NYS Vendor ID:

Quest	Question 3.0: List the ten most recent construction contracts the Business Entity has completed. If less than ten, include most recent subcontracts on projects up to that number:								
6.	Agency/Owner				Award Date	Amount		Date Completed	
	Contact Person		Telephone No.	Designer Architect an	d /or Design Engineer				
•	Contract No.	Prime or Sub	Joint Venture (JV) Na	me, if applicable			EIN of JV, if applicable		
7.	Agency/Owner	1	1	Award Date Amount Date Complete					
	Contact Person		Telephone No.	ne No. Designer Architect and /or Design Engineer					
	Contract No.	Prime or Sub	Joint Venture (JV) Na	ime, if applicable	e, if applicable EIN of JV, if applicable				
8.	Agency/Owner			Award Date Amount Date Co.				Date Completed	
	Contact Person		Telephone No.	Designer Architect an	d /or Design Engineer				
	Contract No.	Prime or Sub	Joint Venture (JV) Na	me, if applicable			EIN	N of JV, if applicable	
9.	Agency/Owner	1	1		Award Date	Amount	ı	Date Completed	
	Contact Person		Telephone No.	Designer Architect an	d /or Design Engineer				
	Contract No.	Prime or Sub	Joint Venture (JV) Na	ime, if applicable			EIN	N of JV, if applicable	
10.	Agency/Owner		Award Date Amount			Amount		Date Completed	
	Contact Person		Telephone No.	Designer Architect an	d /or Design Engineer				
	Contract No.	Prime or Sub	Joint Venture (JV) Name, if applicable EIN of JV, if applicable						

NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE

ATTACHMENT B – UNCOMPLETED CONSTRUCTION CONTRACTS

Vendor Name: NYS Vendor ID:

Ques	uestion 3.1: List all current uncompleted construction contracts:									
1.	Agency/Owner						Award Date		Completion Date	
	Contact Person		Telephone No. Designer Architect and /or Design Engineer							
	Contract No.	Prime or Sub	Joint Venture (JV) Name, if applicable				EI	EIN of JV, if applicable		
				Total Contract Amount			Uncomp	completed Amount		
2.	Agency/Owner						Award Date		Completion Date	
	Contact Person		Telephone No. Designer Architect and /or Design Engineer							
	Contract No.	Prime or Sub	Joint Venture (JV) Name, if applicable				EI	N of JV, if applicable		
			Total Contract Amount				Uncomp	Incompleted Amount		
3.	Agency/Owner			Award Date				Completion Date		
	Contact Person		Telephone No.		Designer Architect and /or	Design Engineer				
	Contract No.	Prime or Sub	Joint Venture (JV) Name	e, if applicable			EI	N of JV, if applicable	
				Total Contract Amount					leted Amount	
4.	Agency/Owner						Award Date		Completion Date	
	Contact Person		Telephone No.		Designer Architect and /or	Design Engineer				
	Contract No.	Prime or Sub	Joint Venture (JV) Name, if applicable EIN of JV, if applicable					N of JV, if applicable		
				Total C	Contract Amount	Amount Sublet to other	ers	Uncomp	leted Amount	

NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE

ATTACHMENT B – UNCOMPLETED CONSTRUCTION CONTRACTS

Vendor Name: NYS Vendor ID:

Ques	uestion 3.1: List all current uncompleted construction contracts:									
5.	Agency/Owner Award Date						Completion Date			
	Contact Person		Telephone No. Designer Architect and /or Design Engineer							
	Contract No.	Prime or Sub	Joint Venture (JV) Name, if applicable				EI	EIN of JV, if applicable		
				Total Contract Amount			Uncomp	completed Amount		
6.	Agency/Owner						Award Date		Completion Date	
	Contact Person		Telephone No. Designer Architect and /or Design Engineer							
	Contract No.	Prime or Sub	Joint Venture (JV) Name, if applicable				EI	EIN of JV, if applicable		
			Total Contract Amount				Uncomp	ncompleted Amount		
7.	Agency/Owner			Award Date				Completion Date		
	Contact Person		Telephone No.		Designer Architect and /or	Design Engineer				
	Contract No.	Prime or Sub	Joint Venture (.	JV) Name	e, if applicable			EI	N of JV, if applicable	
				Total Contract Amount					leted Amount	
8.	Agency/Owner						Award Date		Completion Date	
	Contact Person		Telephone No.		Designer Architect and /or	Design Engineer				
	Contract No.	Prime or Sub	Joint Venture (JV) Name, if applicable EIN of JV, if applicable					N of JV, if applicable		
				Total C	Contract Amount	Amount Sublet to other	ers	Uncomp	leted Amount	

NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE

ATTACHMENT B – UNCOMPLETED CONSTRUCTION CONTRACTS

Vendor Name: NYS Vendor ID:

Ques	Question 3.1: List all current uncompleted construction contracts:								
9.	Agency/Owner						Award Date		Completion Date
	Contact Person Telephone No.				Designer Architect and /or Design Engineer				
	Contract No.	Prime or Sub	Joint Venture (JV) Name, if applicable				EI	N of JV, if applicable	
	Total Contract Amount					leted Amount			
10.	Agency/Owner						Award Date		Completion Date
	Contact Person		Telephone No.	No. Designer Architect and /or Design Engineer					
	Contract No.	Prime or Sub	Joint Venture (J	ure (JV) Name, if applicable EIN of JV, if applicable					
				Total Contract Amount					
					Grand	l Total All Uncomplete	ed Contracts	\$0.00	

Grand Total All Uncompleted Contracts	\$0.00

NEW YORK STATE VENDOR RESPONSIBILITY QUESTIONNAIRE ATTACHMENT C - FINANCIAL INFORMATION

		NYS	Vendor	ID:			
			As of Da	ite:			
A	ASSETS						
<u>Current Assets</u>							
1. Cash				\$			
2. Accounts receivable - less allowance for doubtful accounts		\$	-				
Retainers included in accounts receivable		\$	-				
Claims included in accounts receivable not yet approved or in litigation		\$	-				
Total Accounts Receivable				\$	_		
3. Notes receivable - due within one year				\$	_		
4. Inventory - materials				\$			
5. Contract costs in excess of billings on uncompleted contracts				\$	_		
6. Accrued income receivable				Ψ			
Interest		\$	_				
Other (list)		\$					
Other (list)		\$	-				
Total Accrued Income Receivable		a	-	¢			
				\$	-		
7. Deposits							
Bid and Plan		\$	-				
Other (list)		\$	-				
		\$	-				
Total Deposits				\$	-		
8. Prepaid Expenses							
Income Taxes		\$	-				
Insurance		\$	-				
Other (list)		\$	-				
		\$	-				
Total Prepaid Expenses				\$	-		
9. Other Current Assets							
Other (list)		\$	-				
		\$	-				
Total Other Current Assets				\$	-		
10. Total Current Assets					{	\$	-
11. Investments							
Listed securities-present market value		\$	-				
Unlisted securities-present value		\$					
Total Investments					\$		-
12. Fixed Assets							
Land		\$	-				
Building and improvements		\$	_				
Leasehold improvements		\$	_				
Machinery and equipment		\$	_				
Automotive equipment		\$					
Office furniture and fixtures		\$					
Other (list)		\$					
Other (list)							
Total		\$	-	¢			
Total				\$	-		
Less: Accumulated depreciation				\$	<u> </u>	Φ.	
Total Fixed Assets - Net						\$	-
13. Other Assets							
Loans receivable							
Officers		\$	_				

Employees	\$	
Shareholders	\$	
Cash surrender value of officers' life insurance	\$	
Organization expense – net of amortization	\$	
Notes receivable - due after one year	\$	
Other (list)		
Total Other Assets	\$	\$ -
14. TOTAL ASSETS		\$ -
	LIABILITIES	
Current Liabilities		
15. Accounts payable	\$	_
16 a. Loans from shareholders - due within one year	\$	_
16 b. Other Loans - due within one year	\$	_
17. Notes payable - due within one year	\$	_
18. Mortgage payable - due within one year	\$	_
19. Other payables - due within one year		
Other (list)		
Total Other Payables - due within one year	\$ \$	
20. Billings in excess of costs and estimated earnings	\$	_
21. Accrued expenses payable	Ψ	_
Salaries and wages	\$	
Payroll taxes	\$ -	
Employees' benefits	\$ -	
Insurance	\$ -	
Other	\$ -	
Total Accrued Expenses Payable	\$ -	
22. Dividends payable	\$	_
23. Income taxes payable		_
State	\$	
Federal	\$	
Other	\$	
Total Income Taxes Payable	\$	<u> </u>
24. Total current liabilities		\$
25. Deferred income taxes payable		
State	\$	
Federal	\$	
Other	\$	_
Total Deferred Income Taxes	\$	<u> </u>
26. Long Term Liabilities		
Loans from shareholders - due after one year	\$	
Other Loans - due within one year		
Principle	\$	
Interest	\$	
Notes payable - due after one year	\$	
Mortgage - due after one year Other payables - due after one year	\$	
	\$	
Other (list)		
Total Long Term Liabilities		
27. Other Liabilities	Ψ	_
Other (list)	\$	
· /	\$ \$	
Total Other Liabilities	\$ -	
28 TOTAL LIABILITIES		<u> </u>

NET WORTH

29. Net Worth (if proprietorship or partnership)		-
30. Stockholders' Equity		
Common stock issued and outstanding	\$	
Preferred stock issued and outstanding	\$ -	
Retained earnings	\$	
Total	\$ -	
Less: Treasury stock	\$ -	
31. TOTAL STOCKHOLDERS' EQUITY		\$ -
32. TOTAL LIABILITIES AND NET WORTH		\$ -

Definitions List

Administrative Proceeding

Any government entity proceeding in which a determination of the legal rights, duties or privileges of named parties thereto is required by law to be made only on a record and after an opportunity to be heard. Such a proceeding may be solely comprised of an exchange of written materials, which can include, but is not limited to, testimony recorded electronically, transcriptions, letters, documents, etc.

Affiliate

For-Profit:

SEE ASSOCIATED ENTITY

Not-For-Profit:

Any business entity (not-for-profit or for-profit) which is entitled to exercise the membership rights of participation in the election of board members, participation and service on the committees of the not-for-profit and approval of changes to a business entity's governing documents, and any company or other legal entity which controls or is controlled by the not-for-profit business entity.

Construction:

- a. Any business entity in which the submitting Business Entity holds 5% or greater ownership interest; and/or
- b. Any business entity or organized group of principal owners or officers holding 5% or greater ownership interest of the submitting business entity; and/or
- c. Any business entity which is owned
 - i. 5% or more by the same entity or group described in (b) or
 - ii. by an individual holding 5% or greater ownership in the submitting business entity and/or
- d. Any business entity in which the submitting Business Entity directs or has a right to direct such entity's daily operations, regardless of percentage of ownership interest.

Associated Entity

Generally, any entity that the Reporting Entity controls or is controlled by, including:

- a. Owner: Any business entity or organized group of principal owners or officers holding 50% or greater ownership interest in the Reporting Entity (i.e., holding company, parent company).
- b. Controlling entity: Any business entity which directs or has a right to direct the Reporting Entity's operations, regardless of percentage of ownership interest (i.e., headquarters).
- c. Controlled entity: Any business entity in which the Reporting Entity holds 50% or greater ownership interest, or the Reporting Entity directs or has a right to direct operations, regardless of percentage of ownership interest (i.e., subsidiaries, units under the Reporting Entity).

Note: "Associated Entity" does not include "sibling organizations" (i.e., entities owned or controlled by a parent company that owns or controls the Reporting Entity), unless such sibling entity has a direct relationship with or impact on the Reporting Entity.

Business Entity

Includes a Legal Business Entity, a Reporting Entity or an Associated Entity as defined herein.

Business Entity Leaders

An officer, general partner, managing partner, manager of an LLC, and/or director.

Business Entity Officials

Individuals serving in an executive capacity, as staff and/or corporate officers, who have decision-making authority and responsibility for the oversight of a business entity; includes individuals who perform the functions of chief executive officer (CEO), chief operating officer (COO), chief financial officer (CFO), and/or chairman of the board, or their equivalents. (Equivalent titles may include, but are not limited to, President, Executive Vice President, Treasurer, Secretary, Managing Trustee)

Instructions:

Corporations: Identify the Business Entity Officials.

Partnerships: Identify the Senior Managing Partners, and any other partners with powers equivalent to Business Entity Officials.

Limited Liability Companies (LLC): Identify the Executive Managing Directors/Members, Senior Managing Directors/Members, and any other members/managers with powers equivalent to Business Entity Officials.

Sole Proprietors: Identify the individual who is the sole owner and manager of the business entity, or other persons, including staff, with powers equivalent to Business Entity Officials.

Unincorporated Associations: Identify the Executive Committee Members, including President, Vice President, Secretary and Treasurer, Executive or Managing Trustees, or other persons, including staff, with powers equivalent to Business Entity Officials.

Certificate of Good Standing

Certificate issued by the Business Entity's controlling jurisdiction indicating that the Business Entity is current with the filing requirements of the jurisdiction, issued within one year of the date of certification of the Vendor Responsibility Questionnaire.

Charities Registration Number

Number issued by the New York State Attorney General's Charities Bureau to qualified not-for-profit charitable organizations.

CIK Code

The Central Index Key (CIK) is a designation number established for each entity which has filed disclosures with the Securities and Exchange Commission (SEC). It is used on the SEC's computer systems to identify corporations and individual people who have filed disclosure with the SEC.

Citation, Summons, Notice, Violation Order

A notice to appear in court or at an administrative hearing or administrative proceeding, usually issued by a State or Local Government enforcement agency. Includes court issued writs, police issued orders, administrative orders or writs to appear at a certain time and place to do something demanded in the writ, or to defend against the citation, or to show cause for not doing so.

Claim

A written, formal demand for money due, for property, for damages or for enforcement of a right, e.g., a fine or penalty sought by a Government Entity.

Construction

Contracts for work involving general contracting, building new structures and remodeling existing structures, demolition, concrete, paving and masonry, excavation, heating, ventilation and air conditioning, painting, plumbing, electrical work, roofing, asbestos abatement, lead abatement, and remediation and abatement of hazardous materials or hazardous waste. Construction activity also includes grant and other activities in which a not-for-profit entity contracts with the State for construction services (e.g., the building of permanent and transitional housing, and day care facilities). Includes all construction activities whether provided directly or through the use of subcontractors.

Corporation – For-Profit

Entity organized for the purpose of making profit, created under the laws of a State or United States federal government. Ownership may consist of publicly traded or privately held shares of stock.

Corporation – Not-For-Profit

A corporation formed for purposes other than financial gain, pursuant to and in accordance with a state's Not-For-Profit Corporation Law.

DBA - Doing Business As

An assumed name a business entity uses for doing business, in lieu of using the legal business name or owner's personal name. The entity must have filed a "Business Certificate," otherwise known as a Certificate of Conducting Business Under an Assumed Name, or DBA, in the county clerk's office of the county in which the business entity is located, or in the case of corporate entities with the Department of State.

Debarred

The exclusion of an individual or business entity from participating in the government procurement process for specified period of time.

Disadvantaged Business Enterprise (DBE)

A United States federal designation through a program run by the U.S. Department of Transportation. A for-profit small business concern that is at least 51% owned by one or more individuals who are both socially and economically disadvantaged, or in the case of a corporation, in which 51% of the stock is owned by one or more such individuals. State Agencies designate a business entity as a DBE based upon the federal standards.

Disqualification

Any action taken by a government entity which prevents or precludes a business entity from receiving an award for a particular contract or from being placed on a prequalification list. A business entity may be disqualified for a number of reasons, including but not limited to determinations of non-responsibility or lack of required experience.

DUNS - Data Universal Numbering System

A unique 9-digit number provided by Dun & Bradstreet (D&B), a commercial information company. The DUNS Number is site-specific and division-specific. Therefore, each physical location of an entity may have its own DUNS Number. Further, each separate division or branch of an entity may have its own, unique DUNS Number.

EIN - Employer Identification Number

Federal Employer Identification Number used for federal income tax reporting. Although this number may be the Social Security Number of an individual operating a business as a sole proprietor, vendors are encouraged to obtain an EIN for business purposes.

Federal

Any department, division, board, commission or bureau of any federal department designated by the United States federal government.

Financial Statements

Presentation of financial data including balance sheets, income statements, and statements of cash flow, or any supporting statement(s) intended to communicate a business entity's financial position at a point in time and its results of operations for a period then ended.

Formal Unsatisfactory Performance Assessment

A written (including electronic), unsatisfactory performance assessment or evaluation issued by a government entity, after providing due process to a business entity. May include unsatisfactory past performance assessments determined under audit and/or required by law, rule, regulation, policy or procedure.

Former Name

Any previous name by which Legal Business Entity has done business as, inside or outside the State of New York.

General Partnership

An association of two or more persons to carry on as co-owners of a business.

Good Faith Effort(s)

An effort to achieve a Minority-Owned Business Enterprise, Women-Owned Business Enterprise (M/WBE) or Disadvantaged Business Enterprise (DBE) goal, federal requirement or New York State requirement, which, by its scope, intensity and appropriateness to the objective, can reasonably be expected to fulfill the program requirements.

The code of Federal Regulations 49 C.F.R. Part 26 sets forth the standards to determine whether a contractor has made good faith efforts to reach a DBE goal. Appendix A to Part 26 provides the following guidance for a bidder: "First, the bidder can meet the goal, documenting commitments for participation by DBE firms sufficient for this purpose. Second, even if it doesn't meet the goal, the bidder can document adequate good faith efforts. This means that the bidder must show that it took all necessary and reasonable steps to achieve a DBE goal or other requirement of this part which, by their scope, intensity, and appropriateness to the objective, could reasonably be expected to obtain sufficient DBE participation, even if they were not fully successful."

Article 15-A of the Executive Law of the State of New York sets forth the standards for the M/WBE Program. These standards are to be used to determine whether a contractor has made "active and conscientious efforts to employ and to utilize minority group members and women at all levels and in all segments of its work force on state contracts, and the contractor will document these efforts."

Government Audits

Financial, compliance and/or performance audits completed for or by a government entity.

Government Contract

A contract entered into by a United States federal, state or local government entity.

Government Contracting Process

Bidding, evaluation, award and administration of a government contract.

Government Entity

Any United States federal, state or local government-created bureau, agency, department, division, board, commission, public authority or public benefit corporation.

Investigation

An inquiry has been or is being made by any prosecutorial, investigative or regulatory agency concerning an individual or business entity or the activities and/or the business practices thereof.

Joint Venture

When two or more persons or business entities join together for a specific business undertaking in which profits, losses and control are shared. Usually an enterprise with limited scope and duration but with shared liability and responsibility for debts or losses. Joint ventures normally terminate when the contract or project for which the entities have joined is completed. The Joint Venture may be established as a separate legal entity with its own federal Employer Identification Number (EIN).

Judgment

A court decision or judgment that settles the rights of the parties and disposes of all issues in controversy, except for award of costs and enforcement of the judgment. A judgment rendered by a lower court is deemed to be a final judgment, even if such judgment is subject to appeal.

Key Employee

Any officer, managing director or managing trustee, executive director, and persons or entities that manage and/or control the daily operations of the Business Entity, and any person having responsibilities or powers similar to those of officers, managing directors, or managing trustees, including the chief management and administrative officials of the Business Entity (such as executive director or chancellor), but does not include the heads of separate departments or smaller units within the business entity.

A chief financial officer and the officer in charge of administration or program operations are both Key Employees if they have the authority to control the Business Entity's activities, its finances or both. The "heads of separate departments" reference applies to persons such as the head of the radiology department or coronary care unit of a hospital, or the head of the English department at a college. These persons are managers within their specific areas but not for the business entity as a whole and therefore, are not Key Employees.

Legal Business Entity

A Business Entity registered with the Internal Revenue Service and assigned a federal Employer Identification Number. (Note: Individuals and Sole Proprietors may use a Social Security Number but are encouraged to obtain and use an Employer Identification Number.)

Legal Business Entity includes for-profit and not-for-profit entities, and may take the form of:

- a. a Corporation, Partnership (including General, Limited or Limited Liability Partnership), Limited Liability
 Company, Sole Proprietor, Unincorporated Association, or any other business organization, in the case of forprofit entities, or
- b. a Not-for-Profit Corporation, Foundation, Partnership, Limited Liability Company, Unincorporated Association, or any other business organization, in the case of not-for-profit entities.

Legal Business Entity Name

The name of the entity as set forth in the Legal Business Entity's creation documents.

- a. For Corporations, the name as set forth in the Certificate of Incorporation.
- b. For General Partnerships, the name as set forth in the Certificate of Assumed Name.
- c. For Limited Partnerships, the name as set forth in the Certificate of Limited Partnership.
- d. For Limited Liability Partnerships, the name as set forth in the Certificate of Registration.
- e. For Limited Liability Companies, the name as set forth in the Articles of Organization.

For purposes of this questionnaire, a Sole Proprietor or an individual seeking to do business as him/herself may use his/her name anywhere it asks for the name of the Legal Business Entity Name.

Liens

A form of security interest against property or property interest to secure the payment of a debt, judgment, or taxes, including, but not limited to, judgment liens, mechanics' liens, tax liens, attorneys' liens, New York State of Department of Environmental Conservation liens, but shall not include purchase credit liens, Uniform Commercial Code filings, or mortgages.

Liquidated Damages

Compensation that contracting parties have agreed should be paid to one party for any loss or damage arising from breach of the agreement by the other party.

LLC - Limited Liability Company

A Limited Liability Company (LLC) is a type of business structure that offers limited liability for the debts and obligations of the business entity to the owners. An LLC provides management flexibility and the income and losses are passed through the owners of the entity, like a partnership. It must be formed pursuant to and in accordance with the Limited Liability laws of the state. The designation "LLC" must follow and be a part of the business entity's legal name.

LLP - Limited Liability Partnership

A Limited Liability Partnership is a partnership with no limited partners, where each partner is a professional by law and qualified to render a professional service, and is engaged in the practice of such profession. The business entity is registered as an LLP with the New York State Department of State, or a partnership with no limited partners registered or otherwise created under the laws of another jurisdiction. The designation "LLP" must follow and be a part of the business entity's legal name.

LP - Limited Partnership

A Limited Partnership is a type of partnership which has two types of partners; general and limited. A LP has at least one general partner and one or more limited partners. The general partner acts in the same capacity as in a general partnership such as management control, right to use property of the partnership, shared profits and joint/several liability. The limited partner has limited liability, is not involved in the day-to-day activity of the partnership and has no management control. The designation "LP" must follow and be a part of the business entity's legal name.

Material Disallowance

Expenditures which have occurred in a contract or grant which an auditor has determined were not allowed under the guidelines established by the agency, the terms of the contract or grant, or by statute, in an amount that would be material in relation to the total value of the contract or grant.

Minority Community-Based Organization (MCBO)

A not-for-profit, local human service organization having its origins in the geographic area that it serves. Generally, the governing bodies and personnel of community-based organizations reflect the racial, ethnic and cultural makeup of the community being served. These types of organizations are characterized by majority representation of Native Americans, Asian-Americans, African-Americans and/or Hispanic-Americans, in both policy formulation and decision-making regarding management, service delivery and staffing reflective of the geographic area it serves.

Minority-Owned Business Enterprise (MBE)

A business enterprise which is at least 51% owned, operated or controlled by United States citizens or permanent resident aliens who are minority group members (as listed under Article 15-A of the New York State Executive Law).

A business entity must be certified by the New York State Division of Minority and Women-Owned Business Development as a Minority-Owned Business Enterprise in order to qualify for this status.

New York State Small Business (SB)

A business which is a resident of New York State, independently owned and operated, not dominant in its field and which employs one hundred or fewer people.

New York State Vendor ID

The NYS Vendor ID is a ten-character identifier issued by New York State when the vendor is registered on the Vendor File.

Non-Responsibility Finding

A determination by a government entity that a business entity does not have the requisite financial or organizational capacity, and/or legal authority, and/or integrity, and/or acceptable performance on previous government contracts to perform on a government contract.

Not-For-Profit

A business entity organized for the purpose of social, religious, charitable, educational, athletic, literary, and political or other such activities, which is registered with either:

- a. the New York State Department of State as a Not-for-Profit Corporation in accordance with Article 13 of the Not-for-Profit Corporation Law; and/or
- b. the New York State Attorney General Charities Bureau;

or, is exempt from taxation under Section 501 of the Internal Revenue Code.

Not-For-Profit Corporation

A corporation formed for purposes other than financial gain, pursuant to and in accordance with a state's Not-For-Profit Corporation Law.

Official(s)

Individual who serves in an executive capacity with decision-making authority and responsibility for the oversight of a Legal Business Entity, a Reporting Entity or an Associated Entity; includes individuals who perform the functions of chief executive officer (CEO), chief operating officer (COO), chief financial officer (CFO), and/or chairman of the board, or their equivalents.

Equivalent titles may include, but are not limited to the following:

- a. Corporations: The chief executive officer (CEO), chief operating officer (COO), chief financial officer (CFO), and/or chairman of the board
- b. Partnerships: The Senior Managing Partners
- c. Limited Liability Companies (LLC): The Executive Managing Directors/Members, Senior Managing Directors/Members
- d. Sole Proprietors: The individual who is the sole owner and manager of the business entity
- e. Unincorporated Associations: The Executive Committee Members, including President, Vice President, Secretary and Treasurer, Executive or Managing Trustees

Organizational Chart

A diagram which illustrates the relationship and management structure of the Reporting Entity to the Legal Business Entity and other Associated Entities as herein defined

Organizational Unit

An established portion of a Legal Business Entity which is within and operating under the authority of the Legal Business Entity, with a designated manager or management team responsible for the operation thereof. For example, a department, division, branch or chapter directly or primarily responsible for fulfilling the terms of the contract. (See Reporting Entity)

OSHA Violation

Serious

A violation designated as "serious" by the Occupational Safety and Health Administration (OSHA). Generally, where there is substantial probability that death or serious physical harm could result and that the employer knew or should have known of the hazard.

Willful

A violation designated as "willful" by the Occupational Safety and Health Administration (OSHA). Generally, a violation that the employer knowingly commits or commits with plain indifference to the law. The employer either knows that what he or she is doing constitutes a violation, or is aware that a hazardous condition exists and makes no reasonable effort to eliminate it.

PC – Professional Service Corporation

A Professional Service Corporation (PC) is organized by one or more individuals authorized to provide a professional service for the purpose of making a profit and for the purpose of rendering such professional service as licensed thereto. Shares may only be issued to those licensed individuals as are authorized to practice their professional service in this state and who have engaged in such profession or will be engaged in the practice of such profession of the PC within 30 days of the issuance of the shares. The designation "PC" must follow and be a part of the business entity's legal name.

PLLC – Professional Service Limited Liability Company

A Professional Service Limited Liability Company (PLLC) is a limited liability company organized for the purpose of providing professional services. Members may only consist of those licensed individuals as are authorized to practice their professional service in this state, and who have engaged in such profession, or will be engaged in the practice of such profession. The designation "PLLC" must follow and be a part of the business entity's legal name.

Primary Place of Business

The location where the direction and management of the Reporting Entity takes place.

Principal Owner

Any person holding 10% or more of the voting stock of a publicly traded corporation, or 25% or more of a privately held corporation. For construction business entities, any person whose ownership interest is 5% or more.

Principal Place of Business

The location of the primary control, direction and management of the Legal Business Entity.

Registered to do business in New York State

A business entity is registered to do business in New York State, when it has met the statutory filing requirements of filing for authority to do business in New York State, usually by filing with the New York Department of State.

Reporting Entity

The Reporting Entity may be either the entire Legal Business Entity or a portion of the Legal Business Entity, which does or anticipates doing business with the State of New York. If it is not the entire Legal Business Entity, the portion must be an established organizational unit within and operating under the authority of the Legal Business Entity, with a designated manager or management team responsible for the operation thereof. The established organizational unit must have the same Employer Identification Number as the Legal Business Entity. The organizational unit must also be part of the Legal Business Entity, with primary responsibility for fulfilling the terms of the anticipated contract. Examples of a Reporting Entity include, but are not limited to, a department, division or branch.

Sanction

(Sanction or sanctioned) Any fine, penalty, judgment, injunction, violation, debarment, suspension or revocation.

Shared Space

Space is considered to be shared when any part of the space utilized by the submitting Business Entity, at any of its sites, is also utilized on a regular or intermittent basis for any purpose by any other entity, and where there is no lease or sublease in effect between the submitting Business Entity and any other entity that is sharing space with the submitting Business Entity.

Sole Proprietor

A business entity owned and operated by one individual, although there may be employees. All business decisions are made by the sole owner.

State Contracting Entity

Any New York State government-created entity with the authority to enter into a contract. This includes any New York State created agency, department, division, board, commission or bureau, including public authorities and public benefit corporations.

State Government Entity

Any state government-created agency, department, division, board, commission or bureau of any state, including public authorities and public corporations.

Statutory Affirmative Action Requirements

The statutory inclusion of language in government procurement contracts that

- a. requires a business entity to affirmatively act to ensure and promote equal opportunity employment on government contracts,
- b. prohibits a business-entity from discrimination in employment, and
- c. provides for termination of such contracts for a business entity's failure to comply with such terms.

Suspension

(Suspension or suspended) Action taken by a government entity to temporarily restrict the business entity's right to provide new or continuing contractual obligations.

Terminated for Cause

The exercise of a government entity's right to completely or partially terminate a contract due to the business entity's failure to perform its contractual obligations or for the business entity's failure to comply with statutory and/or regulatory responsibilities.

TIN – Taxpayer Identification Number

Taxpayer Identification Number used for federal income tax reporting. This number may be the federal Employer Identification Number (EIN) or the Social Security Number (SSN) of an individual operating a business as a sole proprietor. (Note: Individuals and Sole Proprietors may use a Social Security Number but are encouraged to obtain and use an Employer Identification Number.)

Trade Name

Any name used by a person to identify a business or vocation of such person. A person shall include an individual (natural person), firm, partnership, corporation, union, association or other business entity capable of suing and being sued in a court of law. This also includes any trade, franchise or licensee names.

Unincorporated Association

This is a type of business entity that may be created contractually. The contractual relationship is between the members of the association, all of whom have agreed to join together for a particular purpose. These types of business entities include, but are not limited to, unions, historical societies, professional membership associations, and recreational societies.

Women-Owned Business Enterprise (WBE)

A business enterprise which is at least 51% owned, operated or controlled by U.S. citizens or permanent resident aliens who are women. A business entity must be certified by the New York State Division of Minority and Women-Owned Business Development as a Women-Owned Business Enterprise in order to qualify for this status.

Instructions for New York State Vendor Responsibility Questionnaires

Although it is recommended that vendors complete their questionnaires online using the New York State VendRep System, the four (4) questionnaires found on the VendRep System are also available in paper format.

The questionnaires are intended to elicit information based on vendor type (For-Profit or Not-for-Profit) and activity (Construction or Non-Construction). Each vendor should select the questionnaire that most closely reflects its business characteristics or as directed by an agency's solicitation instructions. The available vendor questionnaires are:

- For-Profit
- For-Profit Construction

- Not-for-Profit
- Not-for-Profit Construction

Business Entities may print the PDF version of a questionnaire form and complete it manually or may select the MS Word version and complete the questionnaire on a computer. Completing the questionnaire in MS Word allows the questionnaire to be saved on the user's computer and updated in the event that the vendor's information changes.

The person(s) completing the vendor responsibility questionnaire must be knowledgeable about the vendor's business and operations. The certification at the end of each questionnaire must be completed by an owner or officer of the Business Entity and must be notarized to be complete.

Business Entities must answer every question contained in the selected questionnaire¹. Most questions require "Yes" or "No" answers and request additional information where necessary. Each response must provide all relevant information which can be obtained within the limits of the law. However, information regarding a determination or finding made in error which was subsequently corrected or overturned, and/or was withdrawn by the issuing government entity, is not required. For paper submissions, responses that require additional information must include an attachment containing this information.

If the submitting Business Entity is a Joint Venture, one questionnaire must be submitted for the Joint Venture plus each Business Entity comprising the Joint Venture must also submit separate questionnaires.

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¹ If the Business Entity uses a Social Security Number (SSN) as its identification number, providing the SSN on the questionnaire is optional. Individuals and Sole Proprietors may use an SSN but are encouraged to obtain and use an Employer Identification Number.

DRUG AND ALCOHOL TESTING PROGRAM COMPLIANCE

1997(drug.frm)

ACKNOWLEDGMENT OF DRUG AND ALCOHOL TESTING PROGRAM COMPLIANCE

	hereby acknowledges that a drug and alcohol
(PRINT OR TYPE COMPANY NAME) program which is required by Federal Department of Transphas been implemented by this Company. The program is add	
Please select one	
() The Company itself - The program administrator is:	
Company Administrator's Name and Telephone Number	
() Third-Party Administrator - The program administrator is	s:
Third-Party Administrator's Name	
Address	
Point of Contact/Telephone Number	
Company Official's Name	
Signature	
Date	
	(NOTARY SEAL/STAMP)

LOCAL LAW 3-2018 APPRENTICESHIP TRAINING PROGRAM FORM

NEW YORK STATE CERTIFIED APPRENTICESHIP TRAINING PROGRAM CERTIFICATION

Pursuant to Erie County Local Law 3-2018 the following MUST be submitted along with **supporting documentation** unless the Contracting Agency has otherwise determined under Section 2f of the Erie County Rules and Regulations that the New York State Certified Apprenticeship Training Program does not apply.

TO BE FILLED OUT BY BIDDER: please check that which applies on sign below.

- [] Enclosed is a copy of the certification of approval of the New York State Certified Apprenticeship Training Program (NYSCATP) by the New York State Department of Labor which, as Bidder, will use in connection with the construction contract. Also Enclosed is a written plan demonstrating how apprentices will be utilized by the Bidder As Prime Contractor or by the Subcontractor(s) to the Bidder as Prime Contractor. Such Plan shall include at a minimum:
 - i. An organized written plan in place that embodies the terms and conditions of employment, training and supervision of one or more apprentices;
 - A schedule of wages to be paid to the apprentices consistent with the skills ii. required and approved by the New York State Department of Labor;
 - iii. Equal employment and affirmative action plans;
 - Workforce development and diversification goals to ensure that the iv. contractor will diligently work toward a minority workforce goal of 30% minority and female participation combined in project personnel including trades people, trainees, journeymen, apprentices and supervisory staff;
 - A minimum of ten percent (10%) of the total construction workers. v. Trades people, trainees, journeymen, and apprentices employed at any given time on a particular project by any and all contractors or subcontractors must be consist of persons participating in a NYSCATP; and
 - In all cases, such Certified Apprenticeship Training Program must be vi. specific to the type and scope of work which is being performed and must have a graduation rate of at least thirty percent (30%) as determined by the New York State Department of Labor.

Apprenticeship p Approved by Ne	ailed explanatory written statement as to articipation due to: the lack of career opp w York State Department of Labor Commontract which would make use of appren	portunities in NYSCATP missioner; OR the magnitude of
SIGNATURE	COMPANY NAME	DATE

ATP 1 05/2019

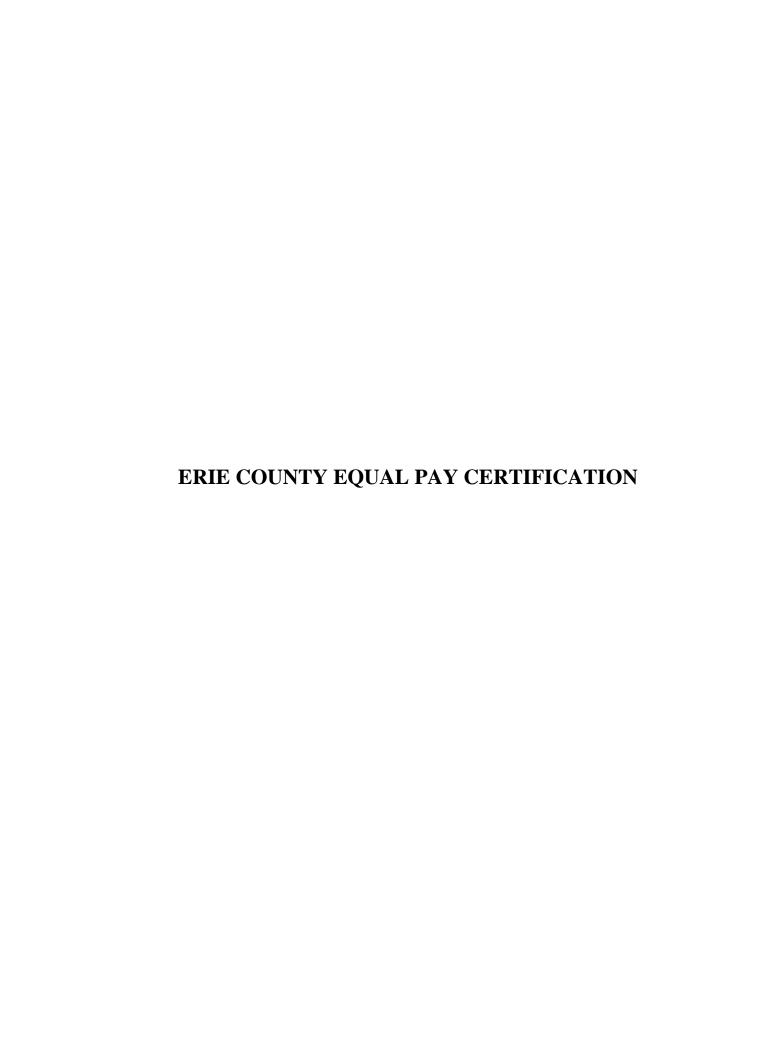
APPRENTICESHIP UTILIZATION CERTIFICATION FOR FINAL PAYMENT

APPRENTICESHIP UTILIZATION CERTIFICATION FOR FINAL PAYMENT

STATE OF NEW YORK

COUNTY OF ERIE
being duly sworn, deposes and says that he is the Contractor for the work associated with
for the COUNTY OF ERIE, the Owner; and says that he is the
, the contracting company.
Deponent certifies that in accordance with Erie County Local Law 3-2018,% is the final percentage of persons participating in an apprenticeship program that the undersigned employed in the performance of this Contract.
Deponent further states that he has read the above statement and knows the content thereof, and that the same is true of his own knowledge.
(Name of Contractor)
"CORPORATE SEAL"
By
Sworn to before me this,
Notary Public or Commissioner of Deeds

5/19 AU-1



Erie County Equal Pay Certification

In order to comply with Executive Order 13 dated November 6, 2014, we hereby certify that we are in compliance with federal law, including the Equal Pay Act of 1963, Title VII of the Civil Rights Act of 1964, Federal Executive Order 11246 of September 24, 1965 and New York State Labor Law Section 194 (together "Equal Pay Law"). We understand that this certification is a material component of this contract. Violation of the provisions of Executive Order 13, which is attached hereto and made a part hereof, can constitute grounds for the immediate termination of this contract and may constitute grounds for determining that a bidder is not qualified to participate in future county contracts.

We have evaluated wages and benefits to ensure compliance with the Equal Pay Law. We certify that we have not been the subject of an adverse finding under the Equal Pay Law within the previous five years and, in the alternative, if we were the subject of an adverse finding under the Equal Pay Law within the previous five years, we have annexed a detailed description of the finding(s). In addition, we have annexed a detailed description of any currently pending claims under the Equal Pay Law in which we are involved.

Signature	
Verification	
TATE OF) DUNTY OF) SS:	
OUNTY OF) SS:	
, being duly sworn, states he or she is the owner	i
(or a partner in), and is making the foregoing ertification and that the statements and representations made in the Certification are true to his or he	
ertification and that the statements and representations made in the Certification are true to his or he vn knowledge.	r
, being duly sworn, states that he or she is the Name	of
orporate Officer, of	
, Title of Corporate Officer Name of Corporation the	
terprise making the foregoing Certification, that he or she has read the Certification and knows its	
ntents, that the statements and representations made in the Certification are true to his or her own	
owledge, and that the Certification is made at the direction of the Board of Directors of the	
prporation.	
vorn to before me this	
ay of, 20	

ERIE COUNTY M/WBE CERTIFICATION AND UTILIZATION REPORTS

ERIE COUNTY MBE/WBE OFFICE CERTIFICATION BY PROPOSED PRIME OR SUBCONTRACTOR REGARDING EQUAL EMPLOYMENT OPPORTUNITY

of Prime Contractor INSTRUCTIONS	Project Number
or prospective contractor, or any of their proposed subcontractors, shall state as ations of the contract whether it has participated in any previous contract or subunity clause; and, if so, whether it has filed all compliance reports due under apthe certification indicated that the prime or subcontractor has not filed a compliance	an initial part of the bid or contract subject to the equal plicable instructions.
CONTRACTOR'S CERTIFICATION ctor's Name	
SS	
Bidder has participated in a previous contract or subcontract subject to the	ne Equal Opportunity Clause
Yes	No
Compliance reports were required to be filed in connection with such contract	t or subcontract.
Yes If "Yes" state what reports were filed and with what agency.	No
Bidder has filed all compliance reports due under applicable instructions.	Yes
No	165
If answer to item 3 is "No", please explain in detail on reverse side of this cer	rtification.
Yes	No
	nowledge and belief. A
(NAME AND TITLE OF SIGNER – PLEASE TYPE)	
	ertification is required pursuant to Executive Order 11246, Part II, Section 203 (or prospective contractor, or any of their proposed subcontractors, shall state as at ations of the contract whether it has participated in any previous contract or subcunity clause; and, if so, whether it has filed all compliance reports due under application indicated that the prime or subcontractor has not filed a compliable instructions, such contractor shall be required to submit a compliance report and indicated that the prime or subcontract or subcontract reports. CONTRACTOR'S CERTIFICATION CONTRACTOR'S CERTIFICATION CONTRACTOR'S CERTIFICATION Compliance reports were required to be filed in connection with such contract and the subcontract reports were filed and with what agency. If "Yes" state what reports were filed and with what agency. Bidder has filed all compliance reports due under applicable instructions. No No If answer to item 3 is "No", please explain in detail on reverse side of this certain the statement is punishable by law (U.S. Code, Title 18, Section 1001).

(DATE)

(SIGNATURE)

BID WILL NOT BE CONSIDERED IF THIS FORM IS NOT SUBMITTED WITH BID AS REQUIRED REGARDLESS OF THE BID AMOUNT. BID DATE: (1) TODAY'S DATE: ERIE COUNTY MINORITY/WOMEN BUSINESS ENTERPRISE UTILIZATION REPORT – PART A AUTHORIZED REPRESENTATIVE: ADDRESS: TELEPHONE: PROJECT NAME: PROJECT NUMBER: List action taken to identify, solicit, and contact Minority Business Enterprises (MBE)/Women Business Enterprises (WBE) to bid on subcontracts for this project. 1. 2. 3. 4. 6. List all bona-fide Minority/Women Business Enterprise, sub-contractors, suppliers, professional personnel, I. solicited, contracted, or presently negotiating a contract in accordance with the minority business utilization goal set forth by the County of Erie. (Attach additional sheets if necessary). **REASON IF** PRIOR **CONTRACT** SUPPLY/ AMOUNT OF CERTI-CONTRACT NOT MBE/WBE, OWNED FIRMS SERVICE PROPOSAL FICATION EXECUTED AWARDED Name: Yes _____ No _____ Address: Telephone No. IRS # Yes _____ Name: No ____ Address:

Telephone No.

IRS#

The following section does not apply to BridgeNY (Culverts only) Projects:
BID WILL NOT BE CONSIDERED IF THIS FORM IS NOT SUBMITTED WITH BID AS REQUIRED REGARDLESS OF THE BID AMOUNT.

MBE/WBE, OW	NED FIRMS	SUPPLY/ SERVICE	(2) AMOUNT OF PROPOSAL	PRIOR CERTI- FICATION	CONTRACT EXECUTED	REASON IF ONTRACT NOT AWARDED
Name:					Yes	
					No	
Telephone No						
IRS #						
Name:					Yes	
Address:					No	
Telephone No						
IRS#						
Name:					Yes	
Address:					No	
Telephone No.						
IRS#						
II.	Assistance offered b etc.	y contractor to) MBEs/WBEs as	s to bonding, uni	ion requirements,	obtaining work capit
	1.					
	2.					
	3.					
	4.					
	5.					
	6.					
III.	Total Dollar Amoun	t to be subcon	tracted to:			
	Minority Business E	Enterprise (s).			\$	
	Women Business Er	nterprise (s).			\$	
V.	Total Amount of Bio	1.			\$	
VI.	MBE Percent (%) of	f project bid.				
	WBE Percent (%) of	f project bid. (If applicable)		% _	
VII.	YOU MUST ATTA INCLUDING RETU			CORRESPOND	DENCE AND DO	CUMENTS,

COUNTY OF ERIE

MINORITY/WOMEN BUSINESS ENTERPRISE UTILIZATION REPORT PART – B

Certification of Expenditures at 30% Completion of Project

CON	CONTRACTOR:		CONTRACT NAME:			
I.	List all bona-fide minority/women busine venture firms, with whom you have entered Business Utilization Goal set forth by the include an estimated dollar amount. This 30% complete.	ed into a binding agr County of Erie. Inc	eement in accordanc lude minority trucking	e with the Minority/Ving firms that will be u	Women utilized and	
space	reverse side if more is needed) /WBE Owned Firms	Type of Work	Date Contract Executed	Total Expended To Date	Estimated Amount Remaining	
Name:						
Telephone:						
MBE	WBE					
IRS#						
Address: Telephone:_	WBE					
	County reserves the right to require document	ation including, but	not limited to, cance	lled checks to verify	these amounts.	
II.	Total Dollar Amount to be sub-contracted Minority Business Enterprise (s). Women Business Enterprise (s)	1 to \$				
III.	Total Dollar Amount expended to date.	\$				
IV.	Total Amount of Bid.	\$				
V.	MBE percent (%) of project bid.	%				
	WBE percent % of bid.	%				
I,		, as an official re	presentative of			
		, do here	eby certify that the ir	nformation listed abo	ve is	
correc	ct and complete.					
Name	::		Date:			

$\frac{MINORITY/WOMEN~BUSINESS~ENTERPRISE~UTILIZATION~REPORT-PART~C}{CERTIFICATION~OF~EXPENDITURES~TO~MBEs/WBEs}$

(To be completed by the Prime Contractor and submitted at the 75% payment level)

	CO	CONTRACT:		
Amount	Part B Contract	Total Expended	Estimate	
MBE/WBE	Amount or Estimate	To Date	Remaining	
<u>MBEs</u>				
WBEs				
Erie County reserves the right to require	e documentation, including, but not lir	mited to, cancelled checks t	o verify these amou	
I,	, as an official represent	tative of		
	, do hereby cer	rtify that the information lis	sted above is	
correct and complete.				
		Name		
		Title		
		Date		

MINORITY BUSINESS ENTERPRISE UTILIZATION REPORT – PART D FINAL CERTIFICATION OF EXPENDITURES TO MBEs/WBEs

(To be completed by the prime contractor and submitted when contract is complete)

Erie County reserves the right to require documentation, including, but not limited to, cancelled checks to verify these amounts.

CONTRACTOR:	CONTRACT:		
MBE	TOTAL AMOUNT EXPENDED		
WBE			
TOTAL OF ALL MBE SUBCONTRACTS	\$		
TOTAL OF ALL WBE SUBCONTRACTS	(if applicable) \$		
AMOUNT OF CONTRACT (PRIME)	\$		
FINAL MBE PERCENTAGE	%		
FINAL WBE PERCENTAGE (if applicable)	%		
I,	, as an official representative of		
	, do hereby certify that the information listed above is		
correct and complete.			
	NAME		
	TITLE		
	DATE		

<u>WAIVER</u>

COMPANY:				
ADDRESS:		_		
TELEPHONE NUMBER:				
	(Area Code)	(Number)		
1. Contractor has made a good faith e etc. for which minority/women's b		g on this project to those trades, professions, supplies, ld be solicited; and		
2. The total percentage of the bid wh business enterprises bids could be		in trades, professions, supplies, etc. for which minority or MBE's and/or 2% for WBE's.		
	ss enterprise in the market a	ed on the ground that there are no/insufficient (circle the rea of this project which do subcontracting in the e subcontracted on this project):		
1	6			
2	7			
3	8			
4	9			
5	10			
If a martial region is amounted the Contractor	(Use additional sheets if	•		
If a partial waiver is granted, the Contractor	r wiii make a good iaith eiid	ort to meet the reduced goal.		
Date		Signature of Authorized Representative of Company		
Granted in Whole:		presentative of Company		
Granted in Part:				
Comments:				
Equal Opportunity Official	Title	Date		
Letting department Representative	Title	Date		

EXECUTIVE ORDER #18 ATTESTATION AND STATEMENT OF WORKFORCE EXHIBIT 2

ERIE COUNTY EXECUTIVE ORDER #18 ATTESTATION AND STATEMENT OF WORKFORCE

We hereby attest that we have read and understand Erie County Executive Order #18 ("EO #18"). We acknowledge that the project we are bidding on may be subject to the provisions thereof. We further attest that, should we be identified as the successful bidder and should the appropriate individual or entity determine that this project is subject to EO #18, we will be in compliance with such Order, or we will have been granted a partial waiver by the Erie County Office of Equal Employment Opportunity prior to starting work on the project.

<u> </u>	County to determine if the project we are bidding
on is subject to EO #18, they need to analyze the	
project. We therefore now do attest that it is ou	
construction workers, which number includes a	<u> </u>
project should it be awarded to us. For purpose	
	man, or mechanic who is directly involved in the
construction, reconstruction, improvement, rehabition or otherwise growing for any hail	
demolition or otherwise providing for any build	
physical structure of any kind, but does not incl	fude professional services employees.
Signature Verificatio r	1
ver meation	1
STATE OF NEW YORK)	
COUNTY OF ERIE) SS:	
A)	
	being duly sworn, states he or she is the owner of
(or partner in)	
foregoing Attestation and Statement of Workfo	rce and that such representations made are true to
his or her own knowledge.	
B)	
	, being duly sworn, states that he or she is the
(Name of Corporate Officer)	, of (Name of Corporation
or Enterprise)	, that he or she has read the Attestation
and Statement of Workforce and that such repre	esentations made are true to his or her knowledge,
and are made at the direction of the Board of D	irectors of the Corporation.
Sworn to before me this	
Sworn to before me this	Notary Public

EXECUTIVE ORDER #18

LOCAL AND DISADVANTAGED WORKER COMPLIANCE CERTIFICATION

EXHIBIT 3

ERIE COUNTY LOCAL AND DISADVANTAGED WORKER COMPLIANCE CERTIFICATION

In order to comply with Erie County Executive Order #18 dated September 27, 2017 we hereby make the following certification:

	-OR-
2) We hereby certify that on County Office of Equal Employment Op The conditions granted to us un	, we submitted a partial waiver request to the Erie portunity. Such request for partial waiver was granted on, nder this partial waiver allow for
We further certify that we are in compli-	ance with all conditions granted to us under this partial waiver.
Executive Order #18 will constitute ground the Contractor being deemed a non-resident of the Contractor being deemed and the c	a material component of this contract. Violation of the provisions of unds for the immediate termination of this Agreement and will further result esponsible bidder for a period of twelve months. Once grounds for immediate fact termination will be at the discretion of Erie County.
Company	
Signature	
STATE OF NEW YORK) COUNTY OF ERIE) SS:	Verification
	, being duly sworn, states he or she is the owner of (or partner in) , and is making the foregoing Attestation and Statement of s made are true to his or her own knowledge.
Officer)	, being duly sworn, states that he or she is the (Name of Corporate , of (Name of Corporation or
	, that he or she has read the Attestation and Statement of s made are true to his or her knowledge, and are made at the direction of the
Sworn to before me this Day of . 20	Notary Public

EXECUTIVE ORDER #18 MONITORING AND REPORTS EXHIBIT 4

County of Erie Executive Order No. 18 Monitoring and Reports

All EMPLOYER/EMPLOYEE information reviewed or gathered, including Social Security Numbers, as a result of ERIE COUNTY'S Division of Equal Employment Opportunity (DEEO) monitoring and enforcement activities will be held confidential in accordance with all County, State and Federal confidentiality and privacy laws and used only for the purposes that it was reviewed or gathered.

- A. The Division of Equal Employment Opportunity (DEEO) shall monitor all Projects as authorized by Executive Order No. 18. The DEEO will require the following:
 - CONTRACTOR and Subcontractor whose projects are subject to ERIE COUNTY Executive
 Order No. 18 are to utilize their Certified Payroll Records when reporting their workforce
 compliance. That of the total work hours performed by residents of New York State on an
 Erie County construction project 100% are worked by residents of the Local Labor Area and
 70% are worked by residents of the County of Erie.
 - 2. Monthly LCPTracker Reports to determine if the CONTRACTOR and/or Subcontractor's workforce is in compliance with the submitted Agreement and that Monthly Compliance Reports identify residents of Erie County who reside in zip codes with a poverty rate of 20% or higher, and/or, in any ratio, disadvantaged workers who reside in Erie County. (A disadvantaged worker is (1). a resident who has a household income below 50% of the Area Median Income (AMI); or (2) has been released from prison within the last 10 years, or (3) participates in the Temporary Assistance for Needy Families Program; or (4) participates in the Supplemental Nutrition Assistance Program; or (5) has been unemployed for at least 12 consecutive months.)
 - 3. Receive *LCPTracker* Reports; inspect certified payroll, personnel records and any other records or information necessary to ensure the required workforce utilization is in compliance with the EC Executive Order No. 18.
 - 4. Conduct desk reviews of Monthly Compliance Reports.
 - 5. Monitor and complete statistical reports that identify the overall project, contractor, and subcontractors' hiring or hours worked percentages in accordance with meeting Executive Order No. 18 stated requirements.
 - 6. Provide formal notification of non-compliance with the required workforce percentages or any alleged breach of Executive Oder No. 18 to all contracting agencies, and stakeholders.

B. PENALTIES

Willful breach of the Executive Order No. 18 by the CONTRACTOR, failure to submit the Contract Compliance Reports <u>via LCPTracker</u>, deliberate submission of falsified data, or failure to reach specific hiring or hours worked requirements may result in:

- 1. Erie County immediate termination of the underlying contract.
- 2. The CONTRACTOR being deemed a non-responsible bidder for a period of twelve months.

Meeting Disadvantage Status

C. REPORTING DOCUMENTATION – (If not using LCP Tracker)

To be completed by the Contractor and to include subcontractor workforce and submitted on the 10th of each month or as required until completion of the project. Forward to: *Erie County Division of Equal Employment Opportunity at 95 Franklin Street, Room 625, Buffalo, NY 14202 "Attention Director."*

Reporting Period:, 20		
Name of Firm:		
Address:		
Contact Person:	E-mail:	
Title:	Telephone Nu	mber:
Employer Federal Identification Numbe	er:	
Contract/Loan Number:		
Project Location:		
Project Start Date:	Project End Dat	te
Contracting/Lending Agency:		
I. Vacancies, Referrals and Hires		
Please provide monthly and cumulative code, and hires meeting disadvantage so		• • • • • • • • • • • • • • • • • • • •
Number of Vacancies Currently Available	This Month	Cumulative
Number of Vacancies Listed		
Total Number of Hires		
Number of Residents Hired/Zip Code		
Number of EC Referrals Hired		
Number of Current Employees		

II. Workforce Reporting

List the name, social security number, Zip Code, job title, hire date, and disadvantage status (see paragraph A.2 above), and hours worked for all new hires for this project and reporting period verified from Certified Payroll Records.

Name	SSN	Zip Code	Job Title	Hire Date	Disadvantage Status (from paragraph A.2 above)	Hours Worked

III. Current Workforce This Month

List the name, social security number, Zip Code, job title, hire date, and disadvantage status (see paragraph A.2 above), and hours worked for all existing employees for this project and reporting period verified from Certified Payroll Records.

Name	SSN	Zip Code	Job Title	Hire Date	Disadvantage Status (from paragraph A.2 above)	Hours Worked

IV. Laid-Off Employees This Month

List the name, social security number, Zip Code, job title, hire date, and disadvantage status (see paragraph A.2 above), and hours worked for all laid-off employees recalled to work for this project and reporting period verified from Certified Payroll Records.

Name	SSN	Zip Code	Job Title	Hire Date	Disadvantage Status (from paragraph A.2 above)	Hours Worked

V. Terminations This Month

List the name, social security number, Zip Code, job title, hire date, and disadvantage status (see paragraph A.2 above), and hours worked of all employees employed on the project that were transferred, terminated and/or resigned during this reporting period.

Name	SSN	Zip Code	Job Title	Hire Date	Disadvantage Status (from paragraph A.2 above)	Hours Worked

VI. Summary of Hours Worked

List the total hours worked for this reporting period and cumulative for the project by all employees residing in New York State and then broken down by category listed in the table below. List percentage of hours in each sub-category B through E based on total hours in A.

	Total Hours Worked By:	This Reporting Period	Cumulative	Percentage base	ed on A.
A.	All Employees Residing in NYS			This Reporting Period	Cumulative
B.	Employees Residing Local Labor Area			%	%
C.	Employees Residing in Erie County			%	%
D.	Employees Residing in poverty Zip Codes			%	%
E.	Employees who are Disadvantaged Workers			%	%

VII. Indicate whether your firm is a subcontra	actor on this project: YES NO	
If yes, name of prime contractor:		
VIII. Comments:		
Describe any problems you have experienced	d in meeting your job creation projection	s in implementing the First Source Employment Agreement.
		<u> </u>
Signature	Date	

		Verification
STATE OF NEW YORK)	
COUNTY OF ERIE) SS:	
A)		
		, being duly sworn, states he or she is the owner of (or
partner in)		, and is making the foregoing
Attestation and Staten	nent of Certific	ation and that such representations made are true to his or her
own knowledge.		
В)		
		, being duly sworn, states that he or she is the (Name of
Corporate Officer)		, of (Name of Corporation or
Enterprise)		, that he or she has read and reviewed the
		rce and that such representations made are true to his or her
		ction of the Board of Directors of the Corporation.
3 /		·
Sworn to before me th	nis	
Day of	. 20	Notary Public

EXECUTIVE ORDER NO. 18 ERIE COUNTY LOCAL AND DISADVANTAGED

CON	WORKER COM APANY:	PLIANCE CERTIFICATION – <u>WAIVER REQUEST</u>
PRO	DJECT NAME:	
PRO	JECT NUMBER:	
ADI	DRESS / PHONE:	
Waiv	er Request Requirements are as follows:	
1.		meet the requirements of Executive Order No. 18.
2.		nied with a detailed description of reasons to grant the waiver request on company the Rules and Regulations "Waiver Process".
3.	In the event Contractor is seeking a waiver	due to workforce challenges, Contractor must provide proof of the following:
	b. A copy of the company's collective ba	tions and a description of candidate responses; and/or regaining or other legally binding agreement(s) (i.e. union signatory agreements or cription of how Contractor attempted to meet E.O. 18 requirements via this hiring
4.		due to specialized work , Contractor must provide a description of the specialized equired to complete such work and the reasons why a waiver is needed.
5.	If a partial waiver is granted, Contractor is	required to be in full compliance with the adjusted requirements.
	ver provided for Executive Order No. 18, is he aiver process and are seeking a reduction of the	ereby requested on the grounds that we have met the job posting requirements of e following workforce requirements:
	Percentage R	
	Local Labor (1 Erie County (7	
	Disadvantaged	
-OR-		
	iver provided for Executive Order No. 18, is hots of the contract are proposed to be as follow	ereby requested due to the nature of specialized work and the revised dollar s:
	Original Awarded Contract Value:	\$
	Proposed Decrease in Contract Value subject to EO 18 requirements: (if requesting partial waiver)	\$
	Revised Contract Value subject to subject to EO 18 requirements:	\$
_	SIGNATURE OF AUTHORIZED REPRESENTATIVE	DATE
FOR	ERIE COUNTY APPROVAL:	
Office	e of Equal Employment Opportunity	Erie County Department Representative

ERIE COUNTY CONSTRUCTION CONTRACT AGREEMENT

ERIE COUNTY CONSTRUCTION CONTRACT AGREEMENT

THIS AGREEMENT made into this	day of	, 20
by and between the COUNTY OF ERIF	E, a municipal corporation of the State of	f New York, hereinafter "County",
and	hereinaf	ter "Contractor".
WITNESSETH as follows		
WHEREAS, the County Commissioner	of Public Works, hereinafter called "Com	missioner", by virtue of the power
and authority in him vested did advertise	for proposals and bids for:	
Reconstructio	n / Slope Stabilization of Trevett Road	(CR 420)
	Project No. CAP-420-23	

Erie County, New York, to furnish all labor, tools, implements and materials that may be requisite and necessary to the execution and completion of the work according to the plans, specifications, profiles and other drawings relating to such work, as approved by the County of Erie and now on file in the Office of the Commissioner, and

WHEREAS, the Contractor did bid for said work in the manner and form as required by said plans and specifications and, being the lowest responsible bidder therefore, was duly awarded the Contract for such work at prices named in the itemized proposal by a resolution of the Erie County Legislature,

NOW THEREFORE, the Contractor, in consideration of the prices so named for the various items of work to be paid for as hereinafter provided, does for itself, its representatives, agents, executors, administrators, successors or assigns, covenant and agree with the County that the Contractor, shall and will at its own proper costs and charges and in conformity with said plans and specifications which are made a part of this Agreement without setting forth same herein, provide all manner and kind of materials, molds, models, cartage, appliances and appurtenances required and of every description necessary for the due and proper performance of this Agreement and the completion of said work to be done under the supervision and direction of the Commissioner, in a good workmanlike manner and in conformity with said plans and specifications without any alteration, deviation, additions, or omissions there from except upon due request and under the written direction of said Commissioner.

The Contractor acknowledges receipt of the Information for Bidders, General and Special Clauses, Specification, Proposal and Plans relating to this Agreement, as well as all issued Addenda thereto, all of which are expressly incorporated in this Agreement as if fully set forth herein.

ARTICLE 1. WORK TO BE DONE

The Contractor shall (a) furnish all labor, materials, appliances, tools and implements of every kind requisite and necessary, and construct and complete in the most substantial and workmanlike manner, the construction, improvement or reconstruction of: Trevett Road (CR 420)

in the County of Erie, New York as shown in the Plans entitled,

Plans for the Reconstruction / Slope Stabilization of Trevett Road (CR 420) Project No. CAP-420-23

and numbered 1 through 31, in accordance with the "Standard Specifications of the New York State Department of Transportation" of January 1, 2023 of the New York State Department of Transportation, Design and Construction Division, including subsequent addendum in effect on the date of advertisement for receipt of bids; the information for bidders; form of proposal; agreement and bonds; general specifications and conditions of contract; materials of construction; and Payment Items; and (b) do everything required by this Agreement (Agreement Documents) as defined herein.

ARTICLE 2. DOCUMENTS FORMING THE CONTRACT

This Agreement (and Agreement Documents) shall be deemed to include the advertisements for proposals and bids; the Contractor's proposal and bid; the Information for Bidders; General and Special Clauses, Specifications relating to this Agreement; this Agreement; the "Standard Specifications" referred to above; the Plans; any addenda to specifications if the same are issued prior to the date of receipt of proposal and bid, and all provisions required by law to be inserted in this Agreement whether actually inserted or not.

ARTICLE 3. EXAMINATION OF DOCUMENTS AND SITE

The Contractor agrees that before making its proposal or bid Contractor has carefully examined the Agreement Documents, together with the site of the proposed work, as well as its surrounding territory, and is fully informed regarding all of the conditions affecting the work to be done and labor and materials to be furnished for the completion of this Agreement, including but not limited to the existence of poles, wires, pipes, ducts, conduits and other facilities and structures of municipal and other public service corporations on, over, under or through the site, and that Contractor's information was secured by personal investigation and research and not from the estimates or records of the Department, and that Contractor will make no claim against the County by reason of estimates, tests or representations of any officer or agent of the County.

ARTICLE 4. DATE OF COMPLETION

The Contractor covenants and agrees to commence the work embraced in this Agreement within ten (10) calendar days of the date hereof, unless the consent of the County, in writing, is given to begin at a later date, and that the Contractor will prosecute the same so that it shall be entirely completed and performed on or before the

24th day of NOVEMBER 2023

It is further understood and agreed by the parties that the time of completion is of the essence of this Agreement. No extension beyond the date of completion fixed by the terms of this Agreement shall be effective unless in writing signed by the Commissioner. Such extension shall be for such time and upon such terms and conditions as shall be fixed by the Commissioner, which may include the assessment of liquidated damages against the Contractor and a charge to the Contractor for engineering and inspection expenses actually incurred upon the work. Notice of application for such extension shall be filed by the Contractor with the Commissioner at least fifteen (15) days prior to the date of completion fixed by the terms of this Agreement.

ARTICLE 5. ALTERATIONS AND OMISSIONS

The work hereunder shall be performed in accordance with the true intent and meaning of the Agreement Documents without any further expense of any nature whatsoever to the County other than the consideration named in this Agreement.

The County reserves the right, at any time during the progress of the work, to alter the plans or omit any portion of the work as it may deem reasonably necessary for the public interest; making allowances for additions and deductions at the prices named in the proposal or bid, for this work without constituting grounds for any claim by the Contractor for allowance for damages or for loss of anticipated profits, or for any variations between the approximate quantities and quantities of the work as done.

ARTICLE 6. CONFIDENTIALITY

The County agrees to assist the Contractor with the scope of work described in the Contractor's Contract by providing applicable drawing files that may include but not be limited to; drawings, specifications, approved submittals and any other reasonable information necessary to perform the Contractor's scope of work. Any and all information provided to the Contractor by The County or the Design Consultant, shall be defined as "Confidential Information".

Contractor hereby agrees to maintain any Confidential Information received or learned in preparation of the underlying scope of work, (a) in confidence to the same extent the Contractor maintains its own proprietary industrial information of similar kind and value (but at a minimum the Consultant shall use commercially reasonable efforts); (b) the Contractor agrees not to disclose such Confidential Information to any Third Party without prior consent of the County; and (c) not use such Confidential Information for any purpose except those permitted by this Agreement.

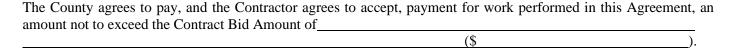
ARTICLE 7. NO COLLUSION OR FRAUD

The Contractor hereby agrees to provide all non-collusive bidding certifications required by Section 103-d of the New York General Municipal Law and that the only person or persons interested as principal or principals in the bid or proposal submitted by the Contractor for this Agreement are named therein. The Contractor also agrees that no person other than those mentioned therein has any interest in the above mentioned bid or proposal or in the securing of the award, and that this Agreement has been secured without any connection with any person or persons other than those named, and that the proposal or bid is in all respects fair and was prepared and this Agreement secured without collusion or fraud and that neither any officer nor employee of the County of Erie has or shall have a financial interest in the performance of this Agreement or in the supplies, work or business to which it relates, or in any portion of the profits thereof.

ARTICLE 8. PAYMENT OF ESTIMATES

On the faithful performance of the work of this Agreement and its acceptance by the County, the County hereby agrees to make payments to the Contractor therefore based upon the proposal or bid hereto attached and made a part of this Agreement in the following manner, to wit: the County shall once in each month, on such days as it may fix, make an estimate of the quantity of work done and of material which has been actually put in place in accordance with the terms and conditions of this Agreement, during the preceding month and compute the value thereof and pay to the Contractor all monies due as prescribed by law. If, however, the amount earned by the Contractor in any one month except the month in which the final estimate is rendered should be less than five per cent (5%) of the Agreement amount and in no case less than one thousand dollars (\$1,000), no monthly estimate will be given for that month.

ARTICLE 9. CONTRACT BID AMOUNT



The Contractor specifically agrees that this Agreement shall be deemed executory only to the extent of the monies available and no liability shall be incurred by the County beyond the monies available for the purposes.

ARTICLE 10. INSURANCE

During the term of this Agreement, the Contractor agrees to maintain insurance coverage consistent with the insurance requirements attached hereto. Contractor agrees **to** name the "County of Erie" as an additional insured on all such insurance policies, and to provide to the County Attorney certificate(s) of insurance evidencing such insurance coverage prior to the commencement of any work on the Project. All insurance certificates shall be subject to approval by the office of the County Attorney.

ARTICLE 11. NO ESTIMATE ON CONTRACTOR'S NON COMPLIANCE

It is further agreed that while any lawful or proper direction concerning the work or material given by the Commissioner, or his representative, shall remain in non-compliance, the Contractor shall not be entitled to have any estimate made for the purpose of payment, nor shall any estimate be rendered on account of work done or material furnished until such lawful or proper direction aforesaid has been fully and satisfactorily complied with.

ARTICLE 12. FINAL ACCEPTANCE OF WORK

When in the opinion of the Commissioner, a Contractor has fully performed the work under this Agreement, he shall by letter notify the Contractor of such acceptance, and copies of such acceptance shall be sent to other interested parties.

ARTICLE 13. FINAL PAYMENT

After the final acceptance of the work, the Commissioner shall prepare a final estimate of the work done from actual measurements and computations relating to the same, and he shall compute the value of such work under and according to the terms of this Agreement. This estimate shall be certified as to its accuracy by the Commissioner. All certificates, upon which partial payments have been made being merely estimates, shall be subject to correction in the final certificate or estimate.

ARTICLE 14. RIGHT TO SUSPEND WORK AND CANCEL CONTRACT

It is mutually agreed that if, at any time during the prosecution of the work, the Commissioner shall determine that the work upon this Agreement is not being performed according to this Agreement, or for the best interests of the County, that the Commissioner may suspend or stop the work under this Agreement while it is in progress, and that the Commissioner shall thereupon complete the work in such a manner as will be in accord with this Agreement and the Agreement Documents, plans and specifications and be for the best interests of the County, or he may terminate this Agreement and re-advertise and re-let as provided by law.

Whenever the County determines to suspend or stop work under this Agreement, a written notice sent by mail to the Contractor at his address and to the sureties at their respective addresses, shall be sufficient notice of its action in the premises.

ARTICLE 15. DETERMINATION AS TO VARIANCES

In case of any ambiguity in the plans, specifications or maps, or between any of them the matter must be immediately submitted to the Commissioner, who shall adjust the same, and his decision in relation thereto shall be final and conclusive upon the parties.

ARTICLE 16. DELAYS, INEFFICIENCIES, AND INTERFERENCE

The Contractor agrees to make no claim for extra or additional costs attributable to any delays, inefficiencies, or interferences in the performance of this Agreement occasioned by any act or omission to act by the County or any of its representatives except as provided in Subsection "B" of this Article. The Contractor also agrees that any such delay, inefficiency, or interference shall be compensated for solely by an extension of time to complete the performance of the work in accordance with the provisions of Engineering Charges pages IB 9-10. In the event the Contractor completes the work prior to the contract completion date set forth herein, the Contractor hereby agrees to make no claim for extra costs due to delays, interferences or inefficiencies in the performance of the work except as provided in Subsection "B" of this Article.

- A. The Contractor further agrees that Contractor included in Contractor's bid, prices for the various items of the contract any additional costs for delays, inefficiencies, or interferences affecting the performance or scheduling of contract work caused by, or attributable to, the following instances:
 - 1. The work or the presence on the contract site of any third party, including but not limited to that of other contractors or personnel employed by the County, by other public bodies, by railroad, transportation or utility companies or corporations, or by private enterprises, or any delay in progressing such work by any third party.
 - 2. The existence of any facility or appurtenance owned, operated, or maintained by any third party.
 - 3. The act, or failure to act, of any other public or governmental body, including, but not limited to, approvals, permits, restrictions, regulations or ordinances.
 - 4. Restraining orders, injunctions, or judgments issued by a court.
 - 5. Any labor boycott, strike, picketing or similar situation.
 - 6. Any shortages of supplies or materials required by the contract work.
 - 7. Climatic conditions, storms, floods, droughts, tidal waves, fires, hurricanes, earthquakes, landslides, or other catastrophes. However, payment may be made for repairing damage to the work caused by "Occurrences" as provided in Subsection 107-09 of Standard Specifications of the New York State Department of Transportation
 - 8. Determinations by the Department of Public Works to open certain sections of the project to traffic before completion of the entire contract work.
 - 9. Increases in contract quantities, additional contract work, or extra work or for delays in the review of issuance or orders- on-contract, or shop drawings, or field change sheets. However, payment for performance of extra work will be made pursuant to Subsection 109-05, Paragraph A and Paragraph B 1 only of Standard Specifications of the New York State Department of Transportation.
 - 10. Failure of the County to provide individual rights-of-way parcels for an extended period of time beyond that indicated by this Agreement, if such unavailability, as determined by the Commissioner, does not significantly affect the scheduled completion of this Agreement.
 - 11. Unforeseen or unanticipated surfaces and subsurface conditions.
 - 12. Stop work orders issued by the Engineer, pursuant to Subsection 105-01 of Standard Specifications of the New York State Department of Transportation.

- 13. Any situation which was, or should have been within, the contemplation of the parties at the time of entering into this Agreement.
- B. The Contractor agrees that the only claims he may make for extra compensation caused by delay, inefficiencies, or interference affecting the performance of the scheduling of contract work will be solely limited to those arising out of the following instances:
 - 1. The issuance by the Commissioner of a stop work order relative to a substantial portion of work, which the Commissioner determines to significantly affect the scheduled completion of this Agreement, other than those orders issued pursuant to Subsection 105-01 of Standard Specifications of the New York State Department of Transportation.
 - 2. The unavailability of critical rights-of-way parcels for such an extended period of time beyond that indicated in this Agreement which the Commissioner determines to significantly affect the scheduled completion of this Agreement.

In all of such instances, compensation to be considered will be limited to documented additional direct field costs, including field supervision, escalation of costs for labor, materials, and rental equipment, and for such other related additional costs. In no case will additional costs for home office overhead, idle equipment, profit, or financing be allowed. Failure of the Contractor to adequately progress the completion of the work will be considered in determining whether the foregoing instances are the primary causes of delay. In all of such instances, for any claim asserted under this section, the Contractor shall keep detailed written records of the costs and agrees to make them available to the Department of Public Works at any time for purposes of audit and review.

Any dispute relating to such claims shall be promptly submitted to the Commissioner in writing and the Commissioner's determination shall be final and binding on the Contractor. Failure by the Contractor to promptly notify the Commissioner in writing or to maintain and furnish cost records of such claims shall constitute a waiver of the claim.

C. The provisions of this Article apply only to claims for extra or additional costs attributable to delays, inefficiencies, or interferences and do not preclude determinations by the Commissioner allowing reimbursement for additional direct costs for extra work pursuant to Subsection 105-14 of Standard Specifications of the New York State Department of Transportation.

ARTICLE 17. INDEMNITY CLAUSE

To the fullest extent permitted by law, the Contractor shall indemnify and hold harmless the County of Erie, its agents, officers and employees, from any and all liability, damage, claims, demands, costs, judgments, fees, attorney's fees or loss arising out of, directly or indirectly, or relating in any way to the performance or failure to perform under this Agreement by the Contractor or third parties under the direction or control of the Contractor, including but not limited to personal injuries. The Contractor shall defend the County, at its sole expense, against any and all claims, demands or causes of action directly or indirectly arising out of this Agreement and to bear all other costs and expenses related thereto.

ARTICLE 18. ASSIGNMENT

The Contractor shall not delegate any duties or assign any of its rights under this Agreement without the prior express written consent of the County. The Contractor shall not subcontract any part of the Work without the written consent of the County, subject to any necessary legal approvals. Any purported delegation of duties, assignment of rights or subcontracting of Work under this Agreement without the prior express written consent of the County is void.

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All subcontracts that have received such prior written consent shall provide that subcontractors are subject to all terms and conditions set forth in this Agreement. It is recognized and understood by the Contractor that for the purposes of this Agreement, all Work performed by a County-approved subcontractor shall be deemed Work performed by the Contractor and the Contractor shall insure that such subcontracted work is subject to the material terms and conditions of this Agreement.

ARTICLE 19. AUTHORIZATION

This Agreement is executed, pursuant to	authorization	contained in a resolution adopted by the County I	Legislature of
the County of Erie, for Meeting Number	held on_	being Communication Number_	<u>,</u> and
further approved by the Erie County Fise	cal Stability Au	thority at their meeting of	

ARTICLE 20. SUCCESSORS AND ASSIGNEES

This agreement shall bind the successors, assignees and representatives of the parties hereto.

ARTICLE 21. COMPLIANCE WITH LAWS

The Contractor shall comply, at its own expense, with the provisions of all applicable local, state and federal laws, rules and regulations, including, but not limited to, those applicable to the Contractor as an employer of labor. The Contractor shall further comply, at its own expense, with all applicable rules, regulations and licensing requirements pertaining to its professional status and that of its employees, partners, associates, subcontractors and others employed to render the Work hereunder.

ARTICLE 22. GOVERNING LAW AND SEVERABILITY

This Agreement may be executed simultaneously in several counterparts, each of which shall be an original and all of which shall constitute but one and the same instrument. This Agreement shall be construed and enforced in accordance with the laws of the State of New York. In addition, the parties hereby agree that for any cause of action arising out of this Agreement shall be brought in the County of Erie.

If any term or provision of this Agreement is held by a court of competent jurisdiction to be invalid or void or unenforceable, the remainder of the terms and provisions of this Agreement shall in no way be affected, impaired, or invalidated, and to the extent permitted by applicable law, any such term, or provision shall be restricted in applicability or reformed to the minimum extent required for such to be enforceable. This provision shall be interpreted and enforced to give effect to the original written intent of the parties prior to the determination of such invalidity or unenforceability.

ARTICLE 23. HEADINGS

The headings used in this Agreement are for convenience of the parties only and shall not be considered in interpreting the meaning of any provision of this Agreement.

IN WITNESS WHEREOF, This agreement has been executed on behalf of the County by the County Executive of Erie County, who has caused the seal of his office to be affixed hereto and the Contractor has duly executed this agreement on the day first above written.

Contract	or		
Ву:			
COUNT	Y OF ERIE		
Ву:	Executive of Erie County		_
County	Executive of Erie County		
Approved as to Form:	Approved as to Content:		
Electronically Signed	Electronically Signed		
Assistant County Attorney Document No.:	William E. Geary, Jr. Commissioner of Public W		e M. Svilokos, P.E. or of Engineering
Acknowledgment of Party of State of New York}ss: County of Erie}	the CORPORATE Contractor		
			before me personally came
			sworn, did depose and say that he
			the
•			w the seal of said corporation; that order of the Board of Directors of
	signed his name thereto by like	•	order of the Board of Directors of
Notar	y Public		

IN WITNESS WHEREOF, This agreement has been executed on behalf of the County by the County Executive of Erie County, who has caused the seal of his office to be affixed hereto and the Contractor has duly executed this agreement on the day first above written.

Contrac	ctor			
Ву:				
COUNT	TY OF ERIE			
By:Count	y Executive of Erie County			
Approved as to Form:	Approved as to Content:			
Assistant County Attorney	Electronically Signed William E. Geary, Jr. Commissioner of Public Works		e M. Svilokos, P.E. or of Engineering	
Acknowledgment by CO-Pa	ARTNERSHIP Contractor			
State of New York}ss:				
County of Erie}				
On this	day of	20	before me personally came	
	to me known and kn			
	ng duly sworn by me, did for himself depo	-		
		and that he executed the		
	firm name of			
and he did acknowledge	to me that he executed the same	as the ac	et and deed of said firm of	
		foi	r the uses and purposes mentioned	
therein.				
Nota	ary Public			