

2026 Capital Projects



2026 Capital Overlay-Maintenance

- 2026 Total Cost - \$9,000,000
- The 2026 Capital Overlay Program provides for the rehabilitation, maintenance and reconstruction of the county highway network including pavement restoration, shoulder widening and safety improvements.
- Pavement is showing signs of distress and pavement failure. Construction is necessary to improve road conditions for travel and safety and reduce long term maintenance costs. CHIPS reimbursable allotment is more than sufficient to cover these funds.



2026 Engineering Capital Overlay

- 2026 Total Cost - \$10,000,000
- Rehabilitation of multiple roads, depending on funding including:
- Greiner (Score 6, AADT 8,772), Wehrle (7, AADT 19,491), Youngs (7, 11,806), Eggert (5, 16,441) or other capital overlay. Includes resurfacing, drainage, safety, and inspection.
- Pavement is showing signs of distress and pavement failure. Construction is necessary to improve road conditions for safety of the traveling public and to reduce long term maintenance costs. CHIPS and PaveNY reimbursable allotment is sufficient to cover these funds.



Preservation of Roads-Construction- Maple Road

- 2026 Total Cost - \$3,000,000
- Rehabilitation of Maple Rd (Score 5-6, 1.65 miles, AADT 22,656, principal arterial road) from N. Forest Rd to Flint Rd. in Amherst. Project will repair pavement joints and resurface pavement on the southern three lanes.
- Asphalt Pavement is showing signs of pavement joint failure and construction is necessary to improve road conditions for travel and safety.



Federal Aid-Construction-William St. (Transit to Bowen)

- 2026 Total Cost - \$6,616,000
- 2026 County Share \$1,323,200
- Rehabilitation of William St (Road Score 6-7, 2.87 miles, AADT 8,811-13,944, minor arterial) from Transit to Bowen. This project includes new pavement, drainage repairs, and signal improvements.
- Pavement is distressed & failing. Construction is necessary to improve road conditions for travel and safety. Project is on TIP for Fed Aid. This project was underfunded due to NYSDOT scope changes additional federal funds provided for scope change.
- Project will be bid at the end of 2026



Federal Aid-Construction-Abbott Rd. (Fisher Rd. to City line)

- 2026 Total Cost - \$5,100,000
- 2026 County Share \$1,020,200
- Rehabilitation of Abbott Rd (Road Score 7, 0.92 miles, AADT 13,771, minor arterial) from Fisher Rd to City of Buffalo Line, in Lackawanna. This project includes new pavement, drainage repairs, and signal improvements. .
- Pavement shows signs of distress/failure. Crash rates exceed the statewide average. Construction is necessary to improve road conditions for travel and safety. Project is on TIP for Fed Aid. Improvements allow County to improve aging infrastructure.



Federal Aid Bridge Replacements -Construction- BridgeNY

- 2026 Total Cost - \$12,180,000
- 2026 County Share - \$611,000
- BridgeNY Projects for Construction: Versailles Plank Road Bridge, Concord Road Bridge, Bagdad Road Bridge, Ketchum Road Bridge, Meahl Road Bridge.
- The bridges included in these projects are all in various stages of deteriorated condition, and in need of repair or replacement. All projects were awarded BridgeNY funding for this work based on their condition and need.



Vehicle & Equipment Replacement - Highways

- 2026 Cost - \$5,000,000
- Front line equipment is in critical need of replacing; plow trucks, high lifts, tractors, sweepers and mowers, as well as specialized equipment for road striping operations.
- The large vehicle fleet is aging, major repairs are now needed. Running a fleet of this age and size needs a long-term replacement program to control maintenance costs. Environmental requirements and safe traffic control operations require equipment.



Federal Aid Bridge Preservation - Construction

- 2026 Total Cost - \$1,800,000
- 2026 County Share - \$664,000
- This is to fund the construction for bridge preservation projects which will receive federal aid funding. This work will include, but is not limited to; washing, sealing, deck repairs, joints, painting, substructure repairs and bearing replacement



Highway Safety Improvements

- 2026 Total Cost - \$1,250,000
- Highway safety improvement funds would be used for replacing damaged guiderail, correcting recognized highway deficiencies and upgrading highway appurtenances on county roads that are determined to be hazardous or are prone to higher accident rates.
- Necessary to maintain and provide safe travel for motorists on the county highway system, and to reduce risk liability costs and maintenance expenses by application of best practice use of safety features. Erie county has 829,055 feet (157 miles) of guide rail.



Springville Dam 019-0565 Compliance Rehabilitation Design

- 2026 Total Cost - \$600,000
- Rehabilitation of the Springville Dam is to address spillway capacity, stability, the incorporation of functional low-level outlet and various other safety and compliance related repairs.
- This work is required to bring the Dam into compliance with NYSDEC regulations.
- With an incremental approach through multiple construction lettings, construction can start as soon as 2027 and progress through 2029.



North Forest (CR294) Road Slide Construction

- 2026 Total Cost - \$1,450,000
- 2026 County Share-\$606,250
- Slope stabilization on North Forest at Stahl intersection , 12,681AADT
- Work will include full depth highway reconstruction and drainage improvements; ROW acquisitions will be required for stabilization work. FEMA funding has been obtained for this project.
- It is anticipated that within the next 5 years, at least one lane will be required to be closed if corrective action is not taken. With the damage being due to flooding it is likely that the entire road would need to be closed for public safety.
- Design to begin in 2025 with bidding anticipated late 2026 and construction in 2027.



On Call General Civil & Geotechnical Services

- 2026 Total Cost - \$500,000
- Project is to allow retention of up to two firms for the provision of On Call General Civil and Geotechnical professional services for a term of 3 years.
- The current General Civil and Geotechnical contracts expire in December of 2025. Having a firm under an On Call contract allows for more timely response to unanticipated events that typically occur on an irregular basis and require attention in a more expedited time frame than would otherwise be possible. Also, the timelines for planned projects that are as yet unassigned sometimes shift due to new circumstances. All assignments under the On Call contract would be submitted for Legislative approval.



As Directed/Emergency Engineering Design Services

- 2026 Total Cost - \$250,000
- This project will fund the design of repairs which have to be completed based on bridge/culvert inspection reports, flags, or hazardous conditions found. This is an annual project needing yearly funding as this work is beyond maintenance staff capabilities.
- Erie County owns 297 large bridges, 487 small bridges, and helps maintain 47 NYSTA/NYS DOT bridges, which may need repairs designed quickly. In addition, this project will be used to provide design and inspection services for specific projects.



Preservation of Bridges & Culverts Construction – Repair/Rehab of Flagged bridges & Culverts

- 2026 Costs - \$350,000
- This project will fund the construction of repairs and rehabilitation of structures that must be completed based on bridge inspection reports and small bridge/large culvert inspection reports and/or flags and based on the priority at the time.
- Erie County owns 297 large bridges, 487 small bridges, and helps maintain 47 NYSTA/NYS DOT bridges, which may be flagged during inspections. Damage may also occur due to plowing, accidents, floods or other events.
- These projects are such that some need to be completed within 6 weeks of being informed of the flagged condition. Erie County owns these structures or has maintenance responsibilities for certain items on bridges owned by NYSDOT or NYSTA.



Preservation of Large Culverts - Design

- 2026 Total Cost - \$1,000,000
- This is a large-scale design program for the large culverts and small bridges throughout the county.
- Erie County has 25% of the large culvert inventory reaching the end of their life, this equates to 125 structures. This needs to be a long term large investment over the next 10 years to design replacement or repairs of these culverts.
- This would be for design in 2026, with construction in 2027. Priority is to complete all culverts rated 3 or less, or with structural flags issued, then address those rated 4.



Preservation of Large Culverts - Construction

- 2026 Total Cost - \$10,300,000
- This is a large-scale construction program for the large culverts and small bridges throughout the county. Potential culverts for 2026 are on Feddick, Fletcher, Jennings, Lein, Trevett, W. Tillen and other county roads.
- At present 12 culverts which are rate 3 or less need replacement. Erie County has 25% of the large culvert inventory reaching the end of their life this equates to 125 structures. This needs to be a long-term large investment over the next 10 years. .
- 12 Large culverts are in various stages of design. It is anticipated that at least half of these will go to construction in 2026.



Large Culvert/Small Bridge & Pedestrian Inspection Program - Countywide

- 2026 Total Cost - \$600,000
- This project is for the condition inspection of 487 large culvert/small bridges (5-25) and 10 pedestrian bridges distributed over a 4 year program. These structures are not inspected by NYSDOT, so then need to be inspected by the county.
- Inspection of these structures follows NYSDOT recommendations for frequency to ensure safety. The inspections are also used to determine conditions and prioritizing repair and replacements.
- Funding needs to be in place in 2026, so that 2027-2028 Inspections can begin immediately in 2027. Existing contract will run from 2025-2026, and use all existing funding.



Road Slide Construction – Hopkins Rd (CR87)

- 2026 Total Cost - \$4,300,000
- Slope stabilization between Hopkins Rd and Ransom Creek at Smith Rd, 0.2 Miles, 355 AADT, road score 6
- Work will include highway reconstruction, and drainage improvements. ROW acquisitions are required.
- This work is required to provide a stabilized embankment slope along the roadway which has wide cracks and is displacing, as well as address drainage issues, all to ensure the safety of the traveling public.
- Design is currently in progress. Bidding anticipated for the second quarter of 2026 with anticipated completion in 2026.



2025 IT & GIS Services

- 2026 Total Cost - \$200,000
- Cost of continued contract for technical support of GIS system and implementation of new work order system, hardware expenses, software and GIS consultant contract.
- IT support is needed during emergency situations, the equipment will be used for deployment of new work order system, field data collection and continued development of highway asset management system.



Federal Aid-Construction-William St. (Tamark to Union)

- 2026 Total Cost - \$6,060,000
- 2026 County Share \$1,162,000
- Rehabilitation of William St (Road Score 7, 0.81 miles, AADT 33,138, minor arterial) from Tamark Rd to Union Rd, in Cheektowaga, or any other Federal Aid road project. This project includes new pavement, drainage repairs, and signal improvements.
- Pavement shows signs of distress/failure. Crash rates exceed the statewide average. Construction is necessary to improve road conditions for travel and safety. Project is on TIP for Fed Aid. Improvements allow County to improve aging infrastructure.
- Project will be bid in the Fall of 2026 for 2027 Construction.



Preservation of Roads – Construction – Eggert and Colvin

- 2026 Total Costs - \$8,000,000
- Reconstruct Colvin (Score 4-7, 0.42 mi., AADT 42,399, principal arterial) from Twin Cities to S of Eggert, and Eggert (Score 7, 0.10 mi., AADT 9,343, minor arterial) S of Colvin, or other road project. Project will include replacement of concrete pavement and drainage.
- The concrete pavement is failing on this 6-7 lane concrete roadway, at the junction of 6 ramps to/from I-290. Emergency joint repairs were made but pavement continues to fail. Construction necessary to improve road conditions and traveler safety.
- In design currently. This project will bid in Spring 2026.



Preservation of Roads – General Road Design Program

- 2026 Total Cost - \$2,500,000
- This project will provide design for one or more roads or retaining walls supporting roads. Depending on funding candidates include; French (Union to Transit, RS 6), Ransom (Main to Stage, RS 7), Eggert (city line-Rte 5, RS 5), Wehrle (Transit-Harris Hill), Buffalo St (Rte 16-Elma EA Town line, RS 6), or another county road.
- It is necessary to improve road conditions and retaining walls of Erie County roadways for travel and safety. Improvements will allow for the County to address the aging infrastructure for all users.



Turn Back of Roads-Reconstruction of East Ave-(CR248)

- 2026 Total Cost - \$4,100,000
- Road reconstruction of East Ave (Road Score 5, 1.05 miles, AADT 1,568) from Parkview to Alden-Crittenden Rd, in Akron, or other capital road project. Project includes new pavement, drainage, gutters/curbs, driveway aprons, and limited sidewalk ramps. .
- The pavement is showing signs of distress and pavement failure. Construction is necessary to improve road conditions for travel and safety. Akron has agreed to accept ownership of East Ave if the County reconstructs/rehabilitates the road.
- Project will be bid in Fall 2026



Preservation of Bridges-Construction- Warner Gulf

- 2026 Total Cost - \$2,000,000
- This project is to replace the existing Warner Gulf Culvert (CIN 405-03). The new structure may be classified as a bridge due to increase span length, and FHWA definitions. Any additional funding would be used for future capital bridge construction..
- The existing Warner Gulf Culvert was built in 1931 and has serious deterioration of the concrete. The structure was rated 3 and issued a Yellow Structural Flag in the last inspection report.
- Design will be performed in 2025, with construction in 2026.



Preservation of Roads Construction – Dodge Road Phase I (Transit-Hopkins)

- 2026 Total Cost - \$7,310,000
- Rehab of Dodge Rd (Score 5-6, 2.62 mi., AADT 10,902, collector road) from Transit to Hopkins, in Amherst, or other road project. Project will resurface pavement, replace all the drainage, areas of shoulder widening, and update ADA sidewalk ramps.
- The asphalt pavement is showing signs of distress and pavement failure. Construction is necessary to improve road conditions for travel and safety. Improvements will allow for the County to improve the aging infrastructure.
- This project is in design and will be bid in Fall 2026



Preservation of Roads – Road Slide Design

- 2026 Total Costs - \$500,000
- Rehabilitation design to address road slides caused by subsurface movement and stream bank erosion threatening the stability of the roadway for Holland Glenwood Rd (CR240), Hayes Hollow Rd (CR397), Zoar Valley Rd (CR457) or other Erie County roads.
- Due to continued subsurface movements there is continued regular maintenance required to maintain roadways in a travelable condition. Without a rehabilitation project these issues and regular maintenance cost and time will need to be expended.



Preservation of Roads – Retaining Walls – Construction – New Oregon Rd.

- 2026 Total Cost - \$1,300,000
- This is for repairs to the retaining wall on New Oregon Rd, just south of Belcher Rd. (AADT 405), or any other locations in need of retaining wall repairs or construction.
- The existing New Oregon Rd. retaining wall has significant spalling of the concrete face and undermining of the footings. Repairs are needed to keep the wall stable and continue to support the road.
- Design to take place in 2025, with construction in 2026.



Preservation of Roads Construction – New Road Phase II

- 2026 Total Cost - \$11,500,000
- Phase II to rehab New (Smith to Tonawanda Creek Rd 2026) In the (T) of Amherst, or other road project. Project - widening shoulders, enclose drainage, pavement mill and overlay. New is a collector Rd. Road Score 7, AADT 4,066, 2.2 miles
- New Road currently has narrow shoulders. Ditch must be enclosed to enable widening of the shoulder and improve safety for bicycle and pedestrian use
- Project is in final design and expected to be ready for bid in 2026

