



**COUNTY OF ERIE
DIVISION OF PURCHASE
MEMORANDUM**

To: All Using Departments

From: Jamie Kucewicz, Buyer

Date: March 16, 2023

Subject: FLOW METER CALIBRATION

Bid No.: 230040-002

Effective Dates: January 1, 2023 through December 31, 2024

Vendor #: 129519

Vendor: TECSMITH, INC.
P.O. Box 383
Elma, NY 14059

Contacts: **for calibrations** – Pat 716-860-2268
for all other needs – Ethan 716-462-0382

Pricing: per attached document



COUNTY OF ERIE
MARK C. POLONCARZ
COUNTY EXECUTIVE
DIVISION OF PURCHASE
INVITATION TO BID

Bids, as stated below, will be received and publicly opened by the Division of Purchase in accordance with the attached specifications. FAX bids are unacceptable. Bids must be submitted in a sealed envelope to:

County of Erie
 Division of Purchase
 Attention: JAMES D. KUCEWICZ, BUYER (716) 858-6336
 95 Franklin Street, Room 1254
 Buffalo, New York 14202-3967

NOTE: Lower left-hand corner of envelope MUST indicate the following:

BID NUMBER: 230040-002

OPENING DATE: FEBRUARY 22, 2023 TIME: 11:00AM

FOR: FLOW METER CALIBRATION

NAME OF BIDDER: TECSMITH INC

If you are submitting other Invitations to Bid, each bid must be enclosed in a separate envelope.

Following EXHIBITS are attached to and made a part of the bid specifications, and part of any agreement entered into pursuant to this Invitation to Bid:

- EXHIBIT "A" - Assignment of Public Contracts
- EXHIBIT "B" - Purchases by Other Local Governments or Special Districts
- EXHIBIT "C" - Construction/Reconstruction Contracts
- EXHIBIT "D" - Bid Bond (Formal Bid)
- EXHIBIT "E" - Bid Bond (Informal Bid)
- EXHIBIT "EP" - Equal Pay Certification
- EXHIBIT "F" - Standard Agreement
- EXHIBIT "G" - Non-Collusive Bidding Certification
- EXHIBIT "H" - MBE/ WBE Commitment
- EXHIBIT "IC" - Insurance CLASSIFICATION "A"
- EXHIBIT "P" & EXHIBIT "PBI" - Performance Bond
- EXHIBIT "PW" - NYS Prevailing Wage
- EXHIBIT "Q" - Confined Space Program Certification
- EXHIBIT "V" - Vendor Federal Compliance Certification

County of Erie
 DIVISION OF PURCHASE
NON-COLLUSIVE BIDDING CERTIFICATION

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 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 purpose of restricting competition.

NOTICE

(Penal Law, Section 210.45)

IT IS A CRIME, PUNISHABLE AS A CLASS A MISDEMEANOR UNDER THE LAWS OF THE STATE OF NEW YORK, FOR A PERSON, IN AND BY A WRITTEN INSTRUMENT, TO KNOWINGLY MAKE A FALSE STATEMENT, OR TO MAKE A FALSE STATEMENT, OR TO MAKE A STATEMENT WHICH SUCH PERSON DOES NOT BELIEVE TO BE TRUE.

BID NOT ACCEPTABLE WITHOUT FOLLOWING CERTIFICATION:

Affirmed under penalty of perjury this 20 day of FEBRUARY, 20 25

TERMS NET-30 DELIVERY DATE AT DESTINATION UPON APPROVAL

FIRM NAME TELSMITH INC

ADDRESS P.O. Box 95

CLARENCE NY ZIP 14031

AUTHORIZED SIGNATURE 

TYPED NAME OF AUTHORIZED SIGNATURE ETHAN SMITH

TITLE PRESIDENT TELEPHONE NO. (716) 462-0382

(Rev. 1/2000)

ERIE COUNTY OFFICE BUILDING, 95 FRANKLIN STREET, BUFFALO, NEW YORK 14202 (716) 858-6336

County of Erie
DIVISION OF PURCHASE
BID SPECIFICATIONS

BID NO. 230040-002

Ship to: County of Erie
 Attention: Sewer District
 Address:

Ship Via: Most Economical
 Date Required at Destination: As Required

ITEM NO.	QUANTITY	U/M	CATALOG NO./DESCRIPTION	TOTAL PRICE
			Vendor to provide Flow Meter Calibration at various Erie County	
			Sewer District locations per the attached specifications.	
			Term of the contract will be January 1, 2023 – December 31, 2024	
			Districts 1,4,5 (items 1-14)	<u>6,650</u>
			District 2 (items 15-29)	<u>7,125</u>
			District 3 (items 30-49)	<u>9,500</u>
			District 3 additional (items 50-55)	<u>2,850</u>
			District 6 (items 56-66)	<u>5,225</u>
			District 8 (items 67-68)	<u>950</u>

NOTE: Bid results cannot be given over the phone. All requests for bid results should be submitted in writing or faxed to:

ERIE COUNTY DIVISION OF PURCHASE
 Freedom of Information Officer
 95 Franklin Street, Rm. 1254
 Buffalo, NY 14202
 FAX #: 716/858-6465

TOTAL NET BID 32,300

NAME OF BIDDER TELSMITH INC

SPECIFICATIONS

Vendor to provide:

- on-site calibration of flow meters and chart recorders listed
- written certification of accuracy, including
 - ✓ name and type of meter
 - ✓ date and time of certification
 - ✓ name of district representative witnessing calibration

Vendor must have a Confined Space Program Certification. A copy of certification must be provided with bid.

Vendor must have necessary certified confined space test equipment including tripod, gas detector, calibration detector, harness and hand-held velocity multimeter.

Vendor must have a minimum of five years of experience performing flow meter calibrations.

Locations:

District #1, #4, #5

3789 Walden Avenue

Lancaster, NY 14086

contact: D1,4,5 – Doug Decker/Bill Strzeszynski
(716-684-1234)

1. Cayuga Station – Polysonics SX-40
2. Cayuga ORF – Hach SC200
3. Industrial Park Station – Polysonics SX-40
4. Industrial Park Station – Polysonics DCT 6088
5. Mineral Springs – Accusonics 7510-SB
6. Depew Station to BSA – Badger M200
7. Depew Station to ORF – Marsh-McBirney MMI1401110
8. Nash Rd. – Eastech Vantage 4900
9. Nash Rd. – Eastech Vantage 4600
10. Clarence Research Project – DrexelBrook Usonic-R
11. Dodge Rd. – Hach FL1500
12. Peanutline – Sigma 950
13. Iroquois P.S. – Duosonics Pulse Dopler
14. Losson Rd. – Flo-Dar, Model 4000-430.

District #2

8443 Lakeshore Road

Angola, NY 14006

contact: Jeff Popple, Chris Baldwin
(716-549-3161)

15. Influent flow meter, Flowmotion Systems, Model BE6300
16. Effluent flow meter, Drexelbrook, Model Usonic-R
17. ORF Influent flow meter, HACH Flodar, Model 890004901
18. ORF Effluent flow meter, Milltronics, Model Hydorranger 200
19. Return Sludge – flow meter, Flowmotion, Model BE6300
20. Waste Sludge – flow meter, Flowmotion MRC 7000, Model BE6300
21. Lake Street – flow meter, Foxboro IMT 25
22. Pontiac – flow meter, Polysonics UFM 91
23. Pinehurst – flow meter, Polysonics UFM 84
24. Point Breeze – flow meter, Foxboro IMT-25-SEA78C
25. Shorecliff – flow meter, Thermo Polysonics Hydra SX40
26. Bennett Beach – flow meter, Thermo Polysonics Hydra SX40
27. Sweetland – flow meter, Dynasonics DTFXB-ZN-AKNN-FN
28. Eighteenmile – flow meter, Dynasonics DDFXD3-A1NA-NN
29. Brant-Farnham – flow meter, Polysonics UFM 84

District #3
3690 Lakeshore Road
Buffalo, NY 14219
contact: Aaron Divine, Joe McDonald
(716-823-8188)

30. Southtowns plant effluent – Magnetrol radar w/ precision digital reader
31. Southtowns ORF effluent – Marsh McBirnie SIGMA 980 & chart recorder
32. Southtowns plant Influent – Flo-Dar 890005001
33. Southtowns ORF Influent – Flo-Dar 1204-101
34. Holland Plant effluent – Sigma 980 0-.5 MGD flow meter & Partlow chart recorder
35. Mag Meter main flow – Badger M4000 RRADNT300H
36. Mag Meter bypass – Thermo Fischer SX40
37. Hampton Brook Pump Station – Dynasonics Series TFX 0-1 MGD
38. Water Valley Pump Station - flow meter & graphic recorder, Manning 580A 0-.5 MGD
39. Boston Valley Pump Station, flow meter & graphic recorder, Foxboro 9500A 0-6MGD
40. Wanakah Pump Station – flow meter & graphic recorder, Polysonics UFM-T 0-3 MGD
41. East Eden Pump Station, flow meter & graphic recorder, Samtec 5121 0-2 MGD
42. Hamburg Master Plant – flow meter & graphic recorder, MJK 713 0-3795 GPM
43. Mount Vernon #1 Pump Station – flow meter & graphic recorder, Polysonics UFM-T 0-5 MGD
44. Mount Vernon #2 Pump Station – flow meter & graphic recorder, Polysonics UFM-T 0-4 MGD
45. Rogers Road Pump Station – flow meter, Thermo Fischer SX50 5MGD
46. Rogers Road Pump Station – flow meter & graphic recorder, Flexum 7407 10MGD
47. Elma Pump Station – flow meter & graphic recorder, Rosemount 8712C R12NOM4T1
48. Blasdell Pump Station – Ford flow meter, Flo-dar model 4000-930, 0-5 MGD
49. Blasdell Pump Station, Inicepeter flow meter, Flo-dar model 4000-930, 0-10 MGD

ADDITIONAL FLOW METERS

50. Southtowns Scrubber X Venturi – North, flow meter Badger 4000 MRHDNT40H 0-70 GPM
51. Southtowns Scurbber X Venturi – South, flow meter Badger 4000 MRHDNT40H 0-70 GPM
52. Southtowns Scrubber X Tray, flow meter Rosemount 8750WDMW2A1FPSA030CA1M4G1 0-300 GPM SS piping
53. Southtowns Scurbber Y Venturi - North, flow meter Badger 4000 MRHDNT40H 0-70 GMP
54. Southtowns Scrubber Y Venturi – South, flow meter Badger 4000 MRHDNT40H 0-70 GMP
55. Southtowns Scurbber Y Tray, flow meter Rosemount 8750WDMW2A1FPSA030CA1M4G1 0-3GMP SS piping

District #6
260 Lehigh Avenue
Lackawanna, NY 14218
contact: Mike Dembski, Aaron Divine
(716-823-5888)

56. STP Influent Flow Meter: Milltronics OCM III
57. STP Secondary Influent Flow Meter: Peek Measurement Model # DDF5088 (CL707HPL)
58. ORF Main Flow Meter Milltronics Hydroranger
59. ORF Return Flow Meter - Miltronics Hydroranger
60. ORF Outfall Meter – Miltronics Hydroranger
61. Commerce/Union Ship Flow Meter - ISCO Model 4210 Ultrasonic
62. STP 8" RAS North Flowmeter: Polysonics DDF-5088
63. STP 8" RAS South Flowmeter: Polysonics DDF-5088
64. STP 8" WAS Flowmeter: Polysonics DDF-5088
65. STP Effluent Flowmeter: Miltronics Hydroranger 200
66. STP Excess Flow: MJK2, 201209

District #8
201 Mill Street
East Aurora, NY 14052
contact: Aaron Divine, Roger Lalli
(716-652-6132)

67. East Aurora – influent flow meter, Miltronics Hydroranger 200
68. East Aurora – effluent flow meter, Hydroranger OCM 3