



Request for Proposals

For the Purchase of a Cured-In-Place Pipe
(CIPP) Inversion Machine

City of Port Jervis
20 Hammond Street
Port Jervis, NY 12771

August 11, 2026

**Return by: August 18, 2026
12:00 PM**

City of Port Jervis Request for Proposals (“RFP”)

Purchase of Cured-In-Place Pipe (CIPP) Inversion Machine

For the City of Port Jervis

August 11, 2026

The City of Port Jervis (“City”) hereby request proposals by interested parties for the purchase of a Cured-In-Place (CIPP) Inversion Machine for the City of Port Jervis.

1. **SEALED PROPOSALS** – Notice is hereby given that the City Clerk will receive proposals until August 18th, 2026 at 12pm.
2. **PURPOSE AND SCOPE** – This Request for Proposals establishes the intent of the City of Port Jervis to solicit proposals from qualified vendors for the furnishing of one (1) Cured-In-Place Pipe (CIPP) continuous air inversion machine and associated accessories for use in the City’s sewer and stormwater infrastructure rehabilitation program.

The city seeks proposals for equipment that will support in-house or contractor-assisted CIPP liner installation for gravity sewer mains ranging from 6 inches to 12 inches in diameter. Proposals should demonstrate that the equipment offered is suitable for sustained field operations under a variety of conditions commonly encountered by municipalities in New York State, including confined easements, off-pavement access, and variable weather conditions.

3. **TECHNICAL SPECIFICATIONS** – The complete Proposal Package shall include the following items as supplied by the manufacturer.
 - a. Inversion machine body with knife gate and wheeled cart – Integrated unit; body and wheeled cart separate for transport.
 - b. Full set of hookup nozzles for 6”, 8”, 10”, 12” and 15” including all necessary add-on to provide the range of pipe sizes specified
 - c. Separate steam cap for curing efficiency – Allows simultaneous cure next inversion run.
 - d. One of each LIPs seals for 6”, 8”, 10”, 12” and 15” pipe. – The rubber seals are used around the moving shafts in a CIPP inversion machine to hold pressure in and keep fluid from leaking out.
 - e. Full steam package with portable dry steam generator, steam A and B station manifolds, Stay tubes, steam exhaust chimneys, and steam hose.

The furnished equipment shall incorporate the following features and meet the following minimum technical specifications and requirements:

Pipe Size Compatibility

- Shall accommodate pipe diameters of 6", 8", 10", 12" and 15" from the machine itself including all necessary add on to provide the range of pipe sizes specified.
- 4" hookup nozzles available for smaller-diameter service connections

Inversion System

- Continuous air inversion method using compressed air supply
- 1" and 2" air/steam supply valves provided in front of machine
- Knife gate mechanism is to be closed after the liner tail passes, minimizing air loss during the second half of the installation
- Two (2) 4" hand access ports located on the rear of the machine for liner manipulation during inversion
- Overpressure safety valves shall be included to protect personnel and liner
- High-quality pressure gauges shall be provided

Sealing System

- LIPs (Liner Inversion Pressure) seals shall be included for all specified pipe diameters
- LIPs seals shall be field-adjustable to accommodate varying liner thicknesses and wall configurations
- Seal system shall provide a robust, reliable gasket superior to conventional bladder-type systems.

Curing Capability

- Machine shall support curing via steam through the included steam cap
- Machine shall support curing via hot water through the 4" access ports
- Machine shall be compatible with LED/UV curing via an optional LED UV Wye Adapter
- Separate steam cap shall be provided to allow the machine to commence a subsequent inversion run while the prior liner cures, maximizing daily production

Steam Curing Process

- The equipment should be a complete steam curing package including but not limited to. A portable dry steam generator, Steam A and Steam B station manifolds, stay tubes, steam exhaust chimneys, and steam hose assemblies.

- The steam curing package shall provide all equipment necessary to support the safe and effective steam curing of CIPP liners.

Mobility and Portability

- Machine body and hand truck shall be designed to separate easily for transportation in standard pickup truck beds and trailers
- Hand trucks shall include flat-free (airless) tires to eliminate flat tire downtime on jobsites
- Machine shall be operable in two positions: vertically over the manhole opening, or at an angle adjacent to the manhole
- Design shall enable effective operation in confined easements, backyards, and off-pavement access situations common to municipal infrastructure work

Construction and Durability

- Machine shall be of rugged, heavy-duty construction suitable for continuous commercial use
- Materials and fabrication shall provide a service life of many years under regular field conditions
- Machine shall be manufactured in the United States of America

4. **PERFORMANCE REQUIREMENT** – The furnished equipment shall demonstrate the following operational performance capabilities
 - a. Pipe Size Range – 6” through 15” diameter
 - b. Inversion Method – Continuous air inversion (everted liner installation)
 - c. Curing Methods Supported – Steam, hot water, and UV/LED (UV requires optional adapter)
 - d. Multiple Daily Runs – Machine shall support multiple inversion runs per shift via separate steam cap
 - e. Air Loss Prevention – Knife gate shall close the inversion chamber after liner tail passes
 - f. Operating Position Flexibility – Two positions (vertical over manhole; angled adjacent to manhole)
 - g. Curing equipment – shall support steam curing operations with required connections and controls
5. **APPLICABLE STANDARDS AND REFERENCES** – Installations performed using the specified equipment shall conform to the following industry standards as applicable. These standards are referenced to guide the Municipality's use of the equipment; equipment procurement itself is governed by this specification.

- ASTM F1216 — Standard Practice for Rehabilitation of Existing Pipelines and Conduits by the Inversion and Curing of a Resin-Impregnated Tube
 - NASSCO (National Association of Sewer Service Companies) Pipeline Assessment and Certification Program (PACP) for pre- and post-CIPP inspection and condition assessment
 - New York State Department of Environmental Conservation (NYSDEC) applicable regulations for sewer system rehabilitation and spill prevention
 - New York State Department of Transportation (NYSDOT) applicable requirements where right-of-way work is involved
 - New York State Procurement Guidelines — General Municipal Law Article 5-A and applicable bidding thresholds
6. **EFC BABA REQUIREMENT** – The equipment supplied under this procurement shall comply with all applicable requirements of the Build America, Buy America Act (BABA) and any applicable federal guidance or funding conditions. The successful bidder shall provide documentation and manufacturer certifications demonstrating compliance with BABA requirements, including certification that all applicable iron, steel, manufactured products, and construction materials were produced in the United States, unless an approved waiver applies,
7. **VENDOR QUALIFICATION AND SUBMITTALS** – A responding vendor or the authorized equipment supplier shall provide the following documentation with any proposal or quote submitted to the Municipality:
- Proof of authorized dealership or direct manufacturer status
 - Product literature, brochure, and technical data sheet
 - Description of warranty terms and conditions
 - Description of available training for municipal operations staff
 - Parts availability and expected lead time for consumable and wear components (LIPs seals, gaskets, clamps)
 - List of references — municipalities or contractors currently using similar equipment in NY
 - Itemized pricing for the Proposal Package and any optional accessories quoted
 - Anticipated delivery lead time following order placement
8. **WARRANTY** – The vendor shall provide warranty terms. The warranty documentation shall be provided as part of the vendor’s proposal submittal. The Municipality requests that the vendor clearly state:
- Duration of warranty coverage

- Components covered under warranty
- Warranty service process (return to manufacturer, on-site, or other)
- Exclusion from warranty coverage

9. **DELIVERY, INSTALLATION, AND TRAINING** – The successful vendor shall coordinate delivery of the complete product to the Municipality's designated facility within Port Jervis, New York. The Vendor shall:

- Confirm delivery address and logistics with the Municipality's designated contact prior to shipment
- Provide advance notice of shipment and expected delivery date
- Ensure the equipment arrives complete, undamaged, and accompanied by all documentation including operator's manual, warranty documentation, and parts information
- Coordinate and provide 10 days of operator training for Municipal staff work force, which includes instruction on machine setup, safe operation, liner inversion, pressure control, basic maintenance, and hands-on practice so municipal staff can confidently run the CIPP inversion equipment

10. **PAYMENT** – The City will issue a Purchase Order for the equipment upon award. Payment shall be made following delivery, inspection, acceptance of the equipment, and receipt of a proper invoice.

11. **PROPOSAL REVIEW AND AWARD** – Proposals submitted in accordance with this RFP shall be reviewed by the City and evaluated based upon compliance with the specifications, qualifications of the vendor, warranty provisions, delivery schedule, and overall value to the City. The City reserves the right to award the vendor whose proposal is determined to be in the best interest of the City.

12. **DEADLINE AND ADDRESS FOR SUBMISSION** – Proposals shall be submitted no later than August 18th, 2026, at 12:00 PM to:

City Clerk – Stacey Hosking
City of Port Jervis
20 Hammond Street
Port Jervis, NY 12771

13. **PROPOSAL SIGNATURE REQUIREMENTS** – Proposals must be signed by an authorized representative of the vendor and shall remain valid for a period of ninety (90) days.

14. **PACKAGING OF PROPOSALS** – Proposal packages shall be enclosed in a sealed envelope clearly marked:
- "RFP – Purchase of Cured-In-Place Pipe (CIPP) Inversion Machine"
15. **NUMBER OF COPIES REQUIRED** – One (1) original and two (2) copies of the proposal shall be submitted.
16. **ADDENDA AND AMENDMENT** – Should revisions to the RFP become necessary, addenda shall be issued to all known interested vendors
17. **QUESTION REGARDING THE RFP** – Questions concerning this RFP shall be submitted in writing to MHE Engineering no later than five (5) calendar days prior to the proposal due date.
18. **INSURANCE** – If delivery, training, or other on-site services are provided, the successful vendor shall maintain appropriate liability insurance and provide proof of coverage upon request.
19. **DETERMINATION OF THE VENDOR RESPONSIBILITY** – The City reserves the right to request additional information regarding vendor qualifications, references, financial capability, service support, parts availability, and product performance.
20. **RIGHT OF REJECTION** – The City reserves the right to reject any or all proposals, waive informalities, and accept the proposal determined to be in the best interest of the City.
21. **CONTRACT DOCUMENTS** – This RFP, any addenda, the vendor's proposal, and any resulting purchase order or agreement shall constitute the contract documents.
22. **NON-COLLUSION CERTIFICATION** – By submitting a proposal, the vendor certifies that the proposal is genuine and not made in the interest of any undisclosed person, firm, or corporation and that the vendor has not engaged in collusion or any activity intended to restrict competition.
23. **FREEDOM OF INFORMATION LAW** – Documents submitted in response to this RFP may be subject to disclosure pursuant to the New York Freedom of Information Law.

24. VENDOR INFORMATION AND SIGNATURE. Each proposal must contain the following:

_____ Signature of Authorized Representative	_____ Fax Number
_____ Name of Authorized Representative	_____ Federal ID Number
_____ Title	_____ Web Site
_____ Date	_____ E-mail Address
_____ Phone Number	

Purchase of One (1) Cured-In-Place Pipe (CIPP) Inversion Machine

Cured-In-Place (CIPP) Inversion Machine

Furnishing and delivering one (1) Cured-In-Place Pipe (CIPP) Continuous Air Inversion Machine, including all accessories and components, pursuant to the attached Request for Proposals and Technical Specifications.

Including, but not limited to:

- Inversion machine body with knife gate and wheeled cart.
- Full set of hookup nozzles for 6", 8", 10", 12", and 15" pipe.
- Separate steam cap.
- One (1) set each of LIPs seals for 6", 8", 10", 12", and 15" pipe.
- All gauges, valves, fittings, and standard accessories are required for operation.
- Complete steam curing package with portable dry steam generator and associated steam curing accessories.
- Delivery to the City of Port Jervis.
- Operator manuals, warranty documentation, and training for City personnel.

Manufacturer's warranty covering all equipment and materials supplied.

Coordination with the City, manufacturer, and delivery personnel as necessary.

Proposal Price: \$ _____

(Inclusive of all equipment, freight, delivery, training, documentation, warranties, and all other costs associated with furnishing the equipment.)

All equipment considered by vendors in determining a proposal price under this RFP shall be in accordance with the Technical Specifications and any applicable laws, rules, regulations, and industry standards.

The successful bidder shall be an authorized manufacturer or equipment supplier. If selected, the successful bidder shall provide the City with the appropriate manufacturer contact information, warranty documentation, and any certifications required under this RFP.

**CITY OF PORT JERVIS
ORANGE COUNTY, NEW YORK**

The following Non-Collusive Bidding Certification as required by General Municipal Law Section 103-d must be signed and submitted with the bid.

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 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 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 purpose of restricting competition.

Wherefore, this statement has been subscribed by the bidder and affirmed by the bidder as true under penalties of perjury.

Dated: _____ 20____

Signature: _____

Printed Name & Title: _____

Company: _____

General Municipal Law Section 103-d

"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 sub-paragraph one (a)".