



12/19/2025

To: Kurt Muth, City of Aurora IL
Re: 36" transmission main lining

Michels Trenchless Inc. (MTI) a Micon Group Company, is pleased to provide the following budgetary proposal to your firm for the above-mentioned project, per your request. The following prices should be considered confidential and are based on limited information provided. Pricing as follows:

Class III Budget Pricing: (-20%/+30%)

Item	Description	Quantity	U/M	Unit	Extension
1	Mobilization	1	LS	\$38,800.00	\$38,800.00
2	Drag Scraping	1	LS	\$84,757.00	\$84,757.00
3	36" Force main Lining	930	LF	\$967.00	\$899,310.00
Total					\$1,022,867.00

Items Included in MTI's Quote:

- MTI's proposal is based on executing all proposal work in two mobilizations (1 for Cleaning, Televising and Pipe Verification of 36" Pipe and 1 for Pipe Lining.).
- Pre-Clean/CCTV inspect pipe prior to CIPP installation.
- Cured-in-Place, Class IV Fully Structural Pressure CIPP pipe installed at locations associated with proposed items.
 - All material used in the CIPP application will be submitted and approved after award of project and prior to installation.
 - The Installation plan involves water inversion and curing.
- Mechanical end seals at all termination ends of the CIPP lining.
- ASTM testing of CIPP field plate samples included.
- Maximum operating pressure (MAOP) of 80 psi
- Post-CCTV inspect pipe after CIPP installation.
- Stamped CIPP Designs
- Project Scope includes 3 planned installations. These installations will require 18 to 24 hours of time for installation and curing of the CIPP resin system. If the current work hours for the project do not permit the required time frame for a CIPP installation, it is the sole responsibility of the prime contractor to obtain the proper permitting for Michels Trenchless to perform their installations. If weekends, or other time frames are required for the installations, there will be an added cost to Michels that will be passed through to the prime contractor for compensation. There will be no exceptions to this understanding.
- All installations of liner terminations with mechanical end seals.

Any task or item not specifically included above this Quote Letter is EXCLUDED from the scope of this project.
MTI has based the design on standard industry practices and according to ASTM F1216-16.
No local labor or apprenticeship requirements to be provided by MTI.

WE DO THAT
...
& MORE

W964 Highway 49, PO Box 128, Lomira, WI 53048
920.269.8800 | www.michels.us
AA/EOE/M/W/Vet/Disability



Clarifications: Items & Tasks to be provided by Client/Owner (non-chargeable):

- Access to permitted water source, water meters, and back flow preventors for installations.
- Prime Contractor must provide legal right of way access and physical construction access to both ends of each pipe segment for equipment and personnel to perform all aspects of Rehabilitation operation. Pipe access on both ends of pipe segment per must be provided for Rehabilitation installations. *Including removal or modification of structures to facilitate liner installation, all clearing and grubbing, and grading.*
- Proposal assumes work will be performed in accordance with a mutually agreed upon schedule.
- After verification of pipe diameter, line length, active lateral verification, pipe condition, MTI's pipe design, and material selection; changes 10% or greater to the original scope may result in an equitable increase or decrease in unit price. Additionally, changes in installation locations may result in an increase or decrease in unit price.
- Fuel, CIPP liner, and resin price is current as of the date of this proposal and is subject to escalation based on the actual price schedules.

Exclusions: Items & Tasks to be provided by Client/Owner (non-chargeable):

- All Force main pipe maintenance hole excavation, pipe cutting, and demolition and abandonment
- Notifications to local residence and client/owner
- No robotic service reinstatements (none anticipated.)
- Temporary force main bypass and/or dewatering of access pits.
- Any required traffic and pedestrian control for MTI's operations beyond typical signs and cones as included above; including but not limited to arrow-boards, flaggers, signage, barrels, railroad flaggers, closures, detours, ADA considerations, and all necessary permitting.
- Any and all environmental requirements; including SWPPP and erosion control.
- All permits, fees, licenses, engineering, etc., including but not limiting to, railroad permits/insurance if required, and any inspection fees associated with MTI's work. Also includes permits/permissions to discharge CIPP cure water to sanitary systems.
- Any future warranty TV inspection.
- Site restoration.

If at any time MTI discovers any condition that existed but was not discovered due to no fault of MTI or arises that prevents MTI from the installation of CIPP by normal methods, MTI reserves the right to modify this Quote Letter and any terms or conditions herein. *If our crews are delayed through no fault of their own, MTI will charge the responsible party \$1,850.00 per crew standby hour for straight time work, 1 ½ time on all overtime work and double time on all weekend work; this rate will also be applied for any extra mobilizations, indoctrinations, meetings, training, etc.*

Material acquisition lead-time is generally 3-4 weeks to Brownsville, WI.

MTI appreciates your consideration of this quote and looks forward to working with you on this project. Please feel free to contact me at 414-232-4426 or vrath@michels.us if there are any questions you may have.

Sincerely,

Vance Rath

Vance Rath

Senior Estimator
Michels Trenchless Inc.

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