#### **Greg Minikel**

From:

Grea Minikel

Sent:

Thursday, August 23, 2018 9:12 AM

To:

'Blazejovsky, Mike'

Cc:

Alexander, David; Setzer, Drew; Dan Koski; Karen Dorow; Matt Smits

**Subject:** 

RE: Estimate for CIPP Re-Lining of 2 CMP storm sewer culverts

Mike,

Thank you for the quote. We did not have anything in the 2018 Budget for this work.

We are going to have to work with our Finance Director and our Committee to see if we can do it this year yet or if we just budget for it in 2019 and just bid out the work at that time.

I will keep you posted.

From: Blazejovsky, Mike [mailto:MBlazejovsky@visu-sewer.com]

Sent: Thursday, August 23, 2018 8:40 AM

To: Greg Minikel

Cc: Alexander, David; Setzer, Drew

Subject: RE: Estimate for CIPP Re-Lining of 2 CMP storm sewer culverts

Good Morning Greg,

I have attached our proposal for lining the two segments of CMP storm sewer as requested. Please let us know if you have any questions.

Thank you,

Mike



Mike Blazejovsky Chief Estimator

Visu-Sewer, Inc. W230 N4855 Betker Drive Pewaukee, WI 53072 P: 262-695-2340 F: 262-695-2359 M: 414-335-2538

From: Greg Minikel < gminikel@manitowoc.org >

Sent: Tuesday, August 21, 2018 2:30 PM

To: Blazejovsky, Mike < MBlazejovsky@visu-sewer.com>

Cc: Alexander, David < David@visu-sewer.com >; Setzer, Drew < DSetzer@visu-sewer.com >; Dan Koski

< dkoski@manitowoc.org >; Matt Smits < msmits@manitowoc.org >; Chad Scheinoha < cscheinoha@manitowoc.org >; Billy

Hutterer < bhutterer@manitowoc.org>; Mike Zimmer < mzimmer@manitowoc.org>

Subject: RE: Estimate for CIPP Re-Lining of 2 CMP storm sewer culverts

#### Mike.

I would say let's assume that our City crews will take care of both items below. If for some reason they cannot, then there will just be some extra costs for us I guess.

From: Blazejovsky, Mike [mailto:MBlazejovsky@visu-sewer.com]

Sent: Tuesday, August 21, 2018 2:19 PM

To: Grea Minikel

Cc: Alexander, David; Setzer, Drew

Subject: RE: Estimate for CIPP Re-Lining of 2 CMP storm sewer culverts

Hi Greg,

Couple easy questions on the culvert lining.

- 1. In both areas, the level of sediment is 2"-4" higher than the pipe ends. Would it be possible for City crews to ditch out the ends a bit to make cleaning and lining them easier? It does not necessarily have to drain away from the area, just so we have a clear spot to pump out and work at the ends.
- 2. For the 36" pipe, we would need to remove the casting & flat top of the upstream structure in order to facilitate the installation. Could this be done by the City forces? Otherwise I can include in my number, just want to make sure I don't add in anything I don't need to.

Thank you,

Mike



Mike BlazeJovsky
Chief Estimator

Visu-Sewer, Inc. W230 N4855 Betker Drive Pewaukee, WI 53072 P: 262-695-2340 F: 262-695-2359 M: 414-335-2538

From: Greg Minikel < gminikel@manitowoc.org>

Sent: Friday, August 17, 2018 3:38 PM

To: Alexander, David < <u>David@visu-sewer.com</u>>; Blazejovsky, Mike < <u>MBlazejovsky@visu-sewer.com</u>> Cc: Mike Zimmer < <u>mzimmer@manitowoc.org</u>>; Matt Smits < <u>msmits@manitowoc.org</u>>; Dan Koski

<<u>dkoski@manitowoc.org</u>>

Subject: Estimate for CIPP Re-Lining of 2 CMP storm sewer culverts

Dave/Mike:

Just wondering if you guys could get me a written proposal or quote to reline 2 storm sewer CMP culverts with the CIPP process.

One of the culverts is about 145 feet of 36 inch CMP and it is located at N. Rapids Rd. and Conroe St.

The second culvert is about 100 feet of 18 inch CMP and it is located on the south side of Calumet Ave. crossing Grand Ave. (By Pietroske's Auto dealership).

I do not have any TV reports to give you. I am thinking of televising both pipes.

Can you at least give us a ballpark number without the TV report??

I believe that there are some holes in the 36 inch CMP.

The 18 inch was lamped and it appears to be in O.K./fair condition.



## **Proposal**

To: Greg Minikel City of Manitowoc 900 Quay Street Manitowoc, WI 54220 920-686-6910

Date: 8/23/2018

From: Mike Blazejovsky

Visu-Sewer, Inc.

W230 N4855 Betker Dr. Pewaukee, WI 53072

414-335-2538

Project: Storm Sewer Culvert CIPP Lining

Visu-Sewer is pleased to provide the following quotation for sewer lining:

Install approx. 100 L.F. of 18" National Liner @ \$155.00 per linear foot Install approx. 145 L.F. of 36" National Liner @ \$230.00 per linear foot

\$ 15,500.00 \$ 33,350.00 \$ 48,850.00

The above listed prices are based on the recent site visit and includes:

- Labor, material and equipment
  - Mobilization and Traffic Control (limited to cones & signs)
- Heavy Cleaning and televising of sewers prior to installation of liner
- Work to be done in dry weather with minimal flow conditions
- Installation of 7.5mm (18") & 13.5mm (36") finished thickness liner
- Installation of National Liner per manufacturer's instructions, ASTM 1216
- No active services to be reinstated
- Televising of sewers after installation of liner
- Anticipated completion in early 2019.

The City of Manitowoc will need to provide:

- Any required permits
- A dumpsite for debris removed from the pipes
- Water from nearby hydrants at no charge
- Ditching of built up sediment at pipe ends
- Removal of casting and flat top from upstream manhole for 36" line

Thank you for the opportunity to quote on this project. Please do not hesitate to call us at 262-695-2340 if you have any questions. Prices assume both sections will be completed in the same mobilization.

All material guaranteed to be as specified. All work to be completed in a substantial workmanlike manner according to standard practices or specifications submitted. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. If a collapse of the original pipe results during the lining process, Visu-Sewer will not be held liable for costs associated with excavation, repairs or restoration. Our workers are fully covered by Workmen's Compensation Insurance. This proposal may be withdrawn if not accepted within 30 days of issue. Terms - Net 30 days.

### Acceptance of Proposal

The above prices / conditions are satisfactory and are hereby accepted. Visu-Sewer is authorized to do the work as specified.

Date:	C:t
Date:	Signature:

www.visu-sewer.com



#### **Michels Corporation**

July 27, 2018

Attn:

City of Manitowoc

Matt Smits 900 Quay Street Manitowoc, WI

msmits@manitowoc.org | 920.686.6907

Re: N Rapids Road - 36" Storm Sewer CIPP Quote

Michels Pipe Services, a division of Michels Corporation, is pleased to provide the following quote to your firm for the above-mentioned project, per your request. The following prices should be considered confidential. Your investment for this project is as follows:

Item	Description	Quantity	<u>U/M</u>	Unit	Extension
1	Mobilization	1	LS	9,265.00	9,265.00
2	36" CIPP - Storm Sewer	145	LF	234.25	33,966.25
				TOTAL	\$ 43,231.25

100% of Mobilization to be invoiced upon Michels arrival at project location.

Our quantities are calculated only from take-offs and limited by the information provided at the date indicated above, and the Owner should verify bidding quantities. Proposal based on award of all items unless noted.

#### Items Included in Michels Pipe Services' Proposal:

- Michels intends on executing all proposal work in one mobilization to and from project site. Any additional
  mobilization will be negotiated.
- Traffic control for Michels' operations.
- Pre-Clean/CCTV inspect pipe prior to CIPP installation.
- "Premier Pipe USA" Cured-in-Place pipe installed at locations associated with quoted items. All material used
  in the CIPP application will be submitted and approved after award of project and prior to installation.
- Post-Clean/CCTV inspect pipe after CIPP installation.

Any task or item not specifically included above this Proposal Letter is EXCLUDED from the scope of this project. Any additional items or information provided to Michels Pipe Services after the date of this Proposal Letter may result in modifications and/or adjustments to the schedule and pricing.

Michels has based the design on standard industry practices and according to ASTM F1216-09.

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

- If required, Michels will provide bond for an additional charge of one (1) percent of total price.
- Any heavy cleaning (i.e. more than three cleaning passes) and/or root/mortar/deposit/tap removal required, will be billed at Michels' current time & material rates. Those rates can be provided upon request.
- Water source to be within project limits and no cost to Michels will be associated with its use.
- Dumpsite to be provided at or near the project site for material removed from pipeline with no cost to Michels.
- Removal of obstructions will be billed at Michels' current time & material rates.
- The determination of active services to be reinstated will be by the Owner and provided to Michels in writing a minimum of two days prior to the liner installation.
- Owner 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 CIPP operation. Manhole or pit access on both ends of each pipe segment must be provided for CIPP installation.
- 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, Michels' pipe design,

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and material selection; any changes to the original scope may result in an equitable increase or decrease in unit price. Additionally any change in installation locations as stated in original documents may result in an increase or decrease in unit price.

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

- Site restoration.
- Any and all required dewatering for all of Michels Pipe Services' operations.
- Any required ramping and/or trenching for bypass.
- Any required traffic and pedestrian control for Michels' 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.
- Manhole cone or frame & cover removal to Michels satisfaction, and restoration of same.
- Manhole rehabilitation.
- Joint sealing, lateral lining, or SCL/"Top Hats".
- Invert paving and/or pipe grouting, void filling, soil/pipe stabilization, or pipe repair.
- Pressure testing, leakage testing, and exfiltration testing.
- Any and all environmental requirements; including SWPPP and erosion control.
- Notification of affected parties on a daily basis of the status of the project.
- All permits, fees, licenses, engineering, etc., including but not limiting to, railroad permits/insurance if required, and any inspection fees associated with Michels' work. Also includes permits/permissions to discharge CIPP cure water to sanitary systems.
- Engineer's verification and stamp of CIPP designs as required.
- Warranty TV inspection.
- Any point repairs/mechanical work required to install CIPP liner.

If at any time Michels Corporation discovers any condition that existed but was not discovered due to no fault of Michels Corporation or arises that prevents Michels Corporation from the installation of CIPP by normal methods, Michels' reserves the right to modify this Proposal Letter and any terms or conditions herein. If our crews are delayed through no fault of their own, Michels 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 4 weeks to Brownsville, WI. This quote is valid for 30 days and the payment terms are Cash, Net 30 days, no retainage, and supersede general or prime contract. If the Owner elects to accept Michels' proposal then both parties expressly agree that this proposal letter will be fully incorporated into the CONTRACT or SUBCONTRACT AGREEMENT. In the event of a conflict between any other provision in the Contract or Subcontract Agreement, the scope and intent of this Proposal Letter shall govern.

Michels appreciates your consideration of this quote and looks forward to working with you on this project. Please feel free to contact me at (920) 924-4300 ext. 2887 or <a href="mailto:rzummall@michels.us">rzummall@michels.us</a> if there are any questions you may have.

Sincerely.

Michels Corporation

Ryan ZumMallen