

Memo

TO: Mayor Manier and City Council

FROM: Ed Andrews, Public Works Director

DATE: April 14, 2017

SUBJECT: Cured in Place Pipe (CIPP) Liner for Sanitary Sewer under Creek

Upstream of Candlewood Bridge

During routine bridge inspections in February of 2017, the aerial sewer crossing upstream of the Candlewood bridge was noted as having settlement due to scour at the support pier. City forces, supplemented with contract excavator services undertook repairs of the scour, but additional CIPP sewer lining is required to complete repairs and insure that no leakage from the sewer crossing.





The following pricing for approximately 670' of CIPP was obtained in order to line the sewer manhole to manhole.

Hoerr Construction (of Peoria):
Pipevision Products Inc. (of Lasalle):

GA Rich (of Deer Creek):

\$27/LF, est \$18,190 \$37/LF, est. \$24,790

DNQ (Spot Liner Repairs Only)

As such, it is recommended to contract with Hoerr Construction for a not to exceed amount of \$18,190.

This matter has been placed on the City Council consent agenda of Monday, April 17, 2017 for review and approval.



UTILITY CONTRACTORS P.O. Box 10195 1601-D W. Luthy Dr Peoria, IL 61612 Office: (309) 691-6653 Fax: (309) 691-6739

3/20/2017

Mr. Rick Janes City of Washington 107 Legion Road Washington, IL 61571

Project: CIPP Lining of 8" Sanitary Sewer on Candlewood Dr., Oakwood Ln., & Eilers Ct

Hoerr Construction, Inc. to Provide

- · Cleaning and televising of pipe immediately prior to lining
- Cured in Place Pipe (CIPP) for 8" Sanitary Sewer
- All necessary equipment and labor for liner inversion & cure
- Post-lining televising with DVD video report
- Traffic control limited to signs & cones & truck mounted lights

Owner to Provide

- · Access to pipe being lined including access at both ends of the pipe
- · Water for pipe lining operations
- · Additional man for easement sewer cleaning
- Bracing and supporting of the exposed sewer over the creek bed prior to CIPP operations
- Any necessary bonds, permits, fees, association dues, special insurance coverage, surface restoration, erosion control, deflection testing, air testing, or staking

Total Project Price:

Sincerely.

0	+/-670' of 8" CIPP @ \$27.00/FT:\	\$ 18,090.00
0	+/- 1 EA Service Reinstatement @ \$100/EA:	\$ 100.00
		\$ 18,190,00

Thank you for the opportunity to quote this pipe lining project. If you have any questions, please call me at (309) 840-7698.

Accepted By:

	Email: info@hoerr.com	http://www.l	noerr.com	
Andrew Hoerr, Estimator Hoerr Construction, Inc.		Date:		
Alle A.		Print:	(name)	(title)