

Memo

TO: Mayor Manier and City Council
FROM: Ed Andrews, Public Works Director
DATE: September 1, 2017
SUBJECT: Emergency Cured in Place Pipe (CIPP) Liner for Sanitary Sewer
Upstream of the Lawndale Bridge

EXECUTIVE SUMMARY:

On August 25th, 2017, Hoerr Construction provided emergency CIPP lining of 314' of the 12" sanitary sewer at the upstream Lawndale crossing. This was at the direction of staff due to an observed break in the sewer at the interface of the clay to ductile iron pipe at the crossing.

This work was completed for an amount of **\$10,776**, or \$34 per foot with a single lateral tap.

BACKGROUND NARRATIVE:

The use of Hoerr for these emergency services was based on them being the low quote for the similar lining of the 8" sanitary creek crossing at Candlewood earlier this year. That lining was done at \$27/LF for the 8" pipe with the only other quote from Pipevision of LaSalle at \$37/LF. Hoerr's cost for this 12" emergency lining was \$34/LF.



This matter has been placed on the City Council meeting agenda of Tuesday, September 5th, 2017 for review and ratification.



Hoerr Construction, Inc.
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Goodfield, IL 61742

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Fax: (309) 508-7990

8/31/2017

Mr. Kevin Schone
City of Washington
107 Legion Rd.
Washington, IL 61571

Project: Emergency CIPP Lining for the City of Washington

Hoerr Construction, Inc. to Provide

- Cleaning and televising of pipe prior to lining, as needed
- Cured in Place Pipe (CIPP) for 12" sanitary sewer
- All necessary equipment and labor for liner inversion, cure & lateral reinstatement
- Post-lining televising with DVD video report

Owner to Provide

- Water for pipe cleaning operations
- Dump site for debris removed from pipe (should be minimal)
- Access to pipe being lined
- Notices to customers in the area that might be affected by the work, as needed
- Any necessary bonds, permits, fees, association dues, special insurance coverage, surface restoration, erosion control, deflection testing, air testing, or staking

Total Project Price:

- +/-314' of 12" CIPP @ \$34.00/LF: **\$10,676.00**
- +/-1 Lateral Reinstatement @ \$100.00/Each: **\$ 100.00**
- **Total Project: \$10,776.00**

Thank you for the opportunity to quote this pipe lining project. If you have any questions please call me at (309) 303-5664.

Sincerely,

Mike Kaisner, Sales Manager
Hoerr Construction, Inc.

Accepted By:

Print: _____
(name) (title)

Date: _____