

Memo

TO: Mayor Manier and City Council
FROM: Ed Andrews, Public Works Director
DATE: January 12, 2018
SUBJECT: Waste Line Repairs at WTP#1

During construction at WTP#1 it was discovered that the existing 8" and 12" clay sanitary lines connecting the plant to the sanitary collector to the northwest are in bad condition and in need of repair or replacement. These repairs are outside of the scope & limits of the current project.



Staff has sought two options & quotes for comparison. The first is for lining of the two pipes without disturbing the tree near the alignment and a second which would open cut and replace the pipes which would also need to include tree removal. Below are the results of these comparisons.

Hoerr Construction (Pipe Lining)	\$13,179.00
GA Rich (Excavation and removal)	\$21,075.00

As such, staff recommends approval of lining the two pipes with Hoerr Construction in the amount of **\$13,179.**

This matter has been placed on the City Council agenda of Monday, December 18th, 2017 for review and approval.

G. A. RICH & SONS, INC.

MECHANICAL & UTILITY CONTRACTOR

204 S PERRY STREET P.O. BOX 50 DEER CREEK, ILLINOIS 61733 (309) 447-6231 FAX (309) 447-6500

PROPOSAL
For
WATER TREATMENT PLANT NUMBER 1
BACKWASH & SANITARY LINES REPAIR
CITY OF WASHINGTON, ILLINOIS

December 20, 2017

G. A. Rich & Sons, Inc. is pleased to submit the attached scope and quotation for Washington WTP Backwash Line & Sanitary Sewer Repair in Washington, Illinois:

Furnish & Install approximately 110 L. F. of 8" SDR26 PVC.
Furnish & Install approximately 85 L. F. of 12" SDR26 PVC.
Furnish & Install Transition Fittings for connections to existing pipes.
Furnish & Install Connections to existing Structures.
Remove Tree Stump.

TOTAL - \$ 20,250.00

Remove existing tree in conflict with existing lines.

TOTAL - \$ 825.00

Quote based on normal working hours 7 AM to 3:30 PM.

Should you have any questions or require additional information, please do not hesitate to contact me at 309-447-6231 or Nate Joos at 309-208-8848. Thank you in advance for an opportunity to provide a quotation for this project.

Respectfully Submitted,

Robert L. Kinney, PLS
Estimator/Project Manager
bob@garich.com