



Valdosta City Council

216 East Central Ave
Valdosta, GA 31601

SCHEDULED

Meeting: 06/23/22 05:30 PM
Department: Utilities (Water/Sewer)
Category: Bid
Prepared By: Christine Espanol
Initiator: Christine Espanol

AGENDA ITEM NO. (ID # 3405)

DOC ID: 3405

Consideration of a request for payment of an invoice for an emergency replacement of a sewer line at the Withlacoochee Wastewater Treatment Plant.

BUDGET IMPACT/FUNDING SOURCE: SPLOST VII

HISTORY: On April 12, 2022, Central Lines personnel responded to a call from the Withlacoochee Wastewater Treatment Plant about a possible broken sewer line at the Plant. Following their investigation, they discovered that a section of 36-inch ductile iron sewer main had deteriorated and was leaking. This main is the influent line and sole conveyance from the Plant headworks to the treatment basins. A subsequent evaluation revealed further deterioration along the pipe and a risk of total pipe failure, which would have been catastrophic for Plant operation. Plant Staff immediately diverted flow to the equalization basin, contacted a contractor to set up an emergency bypass system, and discussed a repair plan.

FACTS AND ISSUES: Given the poor condition of the pipe, Staff determined the best course of action was to replace the entire 55 LF cement-lined sewer pipe with a more durable epoxy-lined pipe. Due to the critical need to return the Plant to normal operation, an emergency condition was issued for the work that prevented the use of the formal bidding process. RPI Underground, Inc. was selected based on their availability and immediate access to the needed bypass system. They completed the pipe replacement on April 27, and the Plant was taken off bypass and placed back in normal operation. All remaining work was completed on May 26, 2022. RPI submitted an invoice for the work in the amount of \$259,430.86.