

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 # 3404)

## Consideration of a request for payment of an invoice for emergency sewer repairs near Sustella Avenue.

## BUDGET IMPACT/FUNDING SOURCE: SPLOST VIII

**HISTORY:** On February 6, 2022, City Utilities personnel responded to a report of a cave-in near a manhole off Sustella Avenue. Following their investigation and a subsequent evaluation of the sewer system, they determined that a section of the 30-inch concrete sanitary sewer main had collapsed. The collapse was a major source of stormwater inflow and risked causing sewer backups and overflows. Staff quickly stationed a bypass pump at the location and contacted a contractor to make the repair. Subsequent research showed that the entire 325 linear feet (LF) of main was deteriorated and in danger of further collapse. Additionally, this section of the system was previously identified for replacement due to its age and recent failures along with other sections.

**FACTS AND ISSUES:** A point repair of the collapsed section was considered, but Staff ultimately determined the best course of action to prevent future pipe failure and overflows to replace the entire 325 LF sewer main. Due to time constraints and the critical state of the pipe, an emergency condition was issued for repairs that prevented the use of the formal bidding process. James Warren & Associates, Inc. (JWA) was selected based on availability and immediate access to the needed equipment and materials. Staff requested various options for replacing the main and determined the pipe bursting method was the most feasible and quickest way. JWA submitted a quote in the amount of \$617,500 for the work and completed the Project on May 30,