

MEMORANDUM

May 31, 2022

TO: Honorable Mayor and City Commission

VIA: James Slaton, City Manager

FROM: Sarah B. Kirkland, Utilities Director

SUBJECT: Southside Force Main Cleaning

SYNOPSIS: Staff is recommending the approval to expend funds for \$51,399.60 for the force main cleaning services provided by Professional Piping Services.

STAFF RECOMMENDATION

Staff recommends the City Commission consider taking the following action:

1. Approve the expenditure of funds for \$51,399.60 for force main cleaning performed by Professional Piping Inc.

BACKGROUND

The Southside Force Main requires annual cleaning due to the distance this line has to travel to reach the wastewater treatment plant and the low flow conditions that exist due to the lack of development in southeastern part of the City's service area. Sediment such as sand, plastics, and paper tend to settle to the bottom of the pipe due to the low velocities of the liquid pushing the sediment. As a result, the force main would be clogged, crippling the collections system for the service area. The method proposed for the cleaning of these sections of force main is called the progressive poly pig procedure.

Each time staff has gone out to bid for these services, the amount of responsive bidders has been less each year. A piggyback agreement that had already been bided out by Manatee County is in force. In addition, Professional Piping Services (PPS) has performed this cleaning for the past several years. Staff has been satisfied with both the performance and the reports submitted, which are a required component of this contract. Staff is recommending the City Commission approve the expenditure of funds for \$51,299.60 to Professional Piping Inc. for the cleaning of the Southside Force Main.

OTHER OPTION

None. Without this required annual cleaning, the force main would become plugged and become inoperable. This in turn would cut off the sewer service for the subdivisions that are in service southeast of the city center.

FISCAL IMPACT

\$150,000.00 is budgeted in the Wastewater Division's FY '21-'22 M & R Lines and Mains Operating Budget for this purpose.

ATTACHMENT
Quote #0522-3004