

## Agenda Memorandum

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**To:** Honorable Mayor and City Council Members  
**From:** Bryan Cobb, City Manager  
**Date:** May 3, 2021  
**Subject:** **Resolution No. 4062-21**, Award of Bid for Purchase of Sewer Pipe Inspection System

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**Procedure:** Consent Agenda

**Introduction:** This is a request for City Council to award Bid No. 21-05 for the purchase of a Sewer Pipe Inspection System to Pat's Pump & Blower, LLC in the amount of \$154,168.

**Discussion:** The City's Public Works Utilities Division is responsible for the maintenance and operation of the City's sewer pipe system which includes 490,621 linear feet of gravity sewer, 200,256 linear feet of force main, 2,356 manholes and 70 lift stations. In order to maintain the system for optimal performance and operation, a reliable sewer pipe inspection system is required to enable staff to identify leaks, line breaks, cracks or system infiltration. This system is also needed to locate abandoned laterals and to identify tie-in locations for contractors engaged in new construction.

The City's current camera system is old, obsolete and no longer reliable for performing sewer pipe inspections. Maintaining the existing camera system has been challenging over the last couple years due to the unavailability of parts and finding contractors who are willing to work on the outdated equipment. Due to the obsolescence of this equipment, staff budgeted for its replacement the FY2020-21 Adopted budget.

On February 7, 2021, the City advertised Invitation to Bid (ITB) No. 21-05 in the Orlando Sentinel and broadcasted the bid on Vendorlink. A copy of the City's bid document is provided in Attachment 1. A total of four (4) sealed bids were received on March 10, 2021, with two (2) being "no bids". The highest bid was received from Environmental Products in the amount of \$168,493. The lowest bid was received from Pat's Pump & Blower, LLC in the amount of \$154,168. The bid opening minutes are provided in Attachment 2. Staff recommends awarding the bid to Pat's Pump & Blower, LLC.

**Budget Impact:** The FY 2020-21 Adopted Budget includes funding for the sewer pipe inspection system in Fund 406 (Renewal and Replacement Fund). The Renewal and Replacement fund is for the replacement of equipment that is related to Water and Sewer treatment "facilities", which is fixed equipment in place. As this is not a facility type replacement item, the funds will be transferred to Fund 407 Vehicle Replacement Fund for the purchase. A budget amendment is included as Exhibit 2 of Resolution 4062-21.

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**Strategic Impact:** Continue high levels of productivity and efficiency to customers by utilizing up to date equipment necessary to identify infrastructure deficiencies.

**Recommendation:** It is recommended that City Council adopt Resolution No. 4062-21.

Attachment(s):   1. Bid No. 21-05 Sewer Pipe Inspection System  
                          2. Bid No. 21-05 Opening Minutes

Prepared by:       Susan Sheikh, Operational Resources Manager