

EXECUTIVE SUMMARY

Recommendation for Renewal 15-106C – Storm Sewer & Sewer Main Cleaning and Repairs

Introduction

Responsible: Procurement & Warehousing Services (PWS)

This request is to approve the second renewal for the Invitation to Bid (ITB) 15-106C – Storm Sewer & Sewer Main Cleaning and Repairs. This ITB 15-106C was approved on May 19, 2015, with an initial three (3) year contract, through June 17, 2018, with an option for two (2) additional one (1) year renewal periods. The first one (1) year renewal was approved on May 8, 2018.

This Bid is utilized by Environmental Health & Safety (EHS) Department and Physical Plant Operations (PPO) to provide service, cleaning, repair, video inspections, and maintain storm and gravity sewer mains throughout Broward County for general maintenance and permitting renewal operations.

Goods/Services Description

Responsible: Environmental Health & Safety (EHS)

The intent of this contract is to provide service, repair, and maintain storm sewer and sewer mains at District schools and administrative sites on an as-needed basis for permit renewal and emergency. Sewer line cleaning will remove sand, silt, dirt, roots, rags, and grease along with other materials from sewer lines. The cleanings will restore these lines to ninety-five (95) percent of its original vertical height of the pipe. Debris within these lines will be removed from downstream manholes using a vacuum extraction unit. Chemical grouting/sealing will be utilized to eliminate possible inflow/infiltration sources within sewer lines by means of injection. Line segments which are grouted will be air tested and video recorded. Evaluating sewer conditions depends extensively on the cleanliness of sewer lines.

The awardee will be responsible for sewer repairs due to its negligence operations. Such repairs will be considered a part of the work, and no additional compensation will be granted. All damages shall be repaired in accordance with the District specifications. Material disposal will be measured in actual cubic yards, removed and disposed of in accordance with the District requirements and specifications. The District has verified that contractors are in good standing with all licenses.

Video inspections will determine successful completions and satisfaction to the District. If the video inspections reveal unsatisfactory cleaning, the lines shall be re-cleaned at no cost to the District. Inspection reports will be submitted in hardcopy and electronic data format on a weekly basis. Awardees will be required to begin work within two (2) hours of notification on an emergency call out.

Procurement Method

Responsible: PWS

The solicitation for this ITB ran from January 21, 2015 through February 12, 2015, where eight hundred and eighty-one (881) vendors were notified, and nineteen (19) vendors downloaded the ITB documentation. Procurement & Warehousing Services received two (2) responses. The awarded vendors include All Liquid Environmental Services, LLC d/b/a Johnson Environmental Services and Shenandoah General Construction Company. All vendors and EHS have agreed to renew the contract at the same terms, conditions, and prices as originally awarded.

Recommendation for Renewal
15-106C – Storm Sewer & Sewer Main Cleaning and Repairs
May 7, 2019 Board Agenda
Page 2

Financial Impact
Responsible: PWS and EHS

There is no financial impact to the District. Therefore no additional spending authority is being requested as demonstrated in the breakdown below:

Historical Average Monthly Expenditures		\$	7,148
<u>Number of months requested for renewal</u>	x		<u>12</u>
Estimated forecasted spend (A)		\$	87,776
Historical Average Monthly Expenditures		\$	7,148
<u>Number of remaining months on current award</u>	x		<u>3</u>
Estimated spend for the remaining months on the current award (B)		\$	21,444
Estimated for emergency cleaning and repair (C)		\$	100,000
<u>Total forecasted spend (A + B + C)</u>		\$	<u>209,220</u>
Current unused authorized spending		\$	421,203

Unplanned or emergency cleaning and repair of storm sewer and sewer mains is also included in this contract. This \$100,000 portion of the spending authority will be utilized to cover any unforeseen, emergency cleaning, repair, or video inspections of storm and gravity sewer mains due to any system or infrastructure failures. Work associated with an emergency event has the potential to cost from \$10,000 to \$25,000 per event. These fees encompass cleaning out of debris within storm and gravity sewer mains to enable a thorough evaluation of the system, identify necessary repairs, perform necessary repairs, provide confirmation that work was completed to Civil Engineer. Utilizing the upper limit, we budgeted for four (4) unplanned emergency events per year (\$100,000) over the course of the one (1) year renewal.