

Issue Analysis Form

Date: April 6, 2020

Item: Award of Contract for Sewer Investigative Services

Lead Department: Engineering & Utilities

Contact Persons: Frank Haltom, Director



Description and Current Status

The Engineering and Utilities Department seeks to reduce expenses associated with wastewater conveyance and treatment. To gain a better understanding of the condition of the sewer system and determine the level of repairs, an investigation of the sewer system will be conducted utilizing CCTV equipment among other methods.

The proposal includes the investigation of portion of the Prince George County sewer system that is conveyed to the Hopewell Water Renewal Facility. This investigation will include the sewer located in Birchett Estates, Fountain Ridge III, Beechwood Manor, and Rivers Edge. A report will be provided with recommendations to correct any deficiencies identified.

This project will be completed utilizing the Annual Engineering Services Contract. Individual awards for specific projects in excess of \$50,000 require Board approval. Staff recommends an award of the contract for sewer investigative services to WW Associates.

The Government Path

- | | | |
|---|---|--|
| Does this require IDA action? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Does this require BZA action? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Does this require Planning Commission action? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Does this require Board of Supervisors action? | <input checked="" type="checkbox"/> Yes | <input type="checkbox"/> No |

Board Action Requested:

A resolution to award the contract for sewer investigation services of the Hopewell Area Sections 1A and 2A to WW Associates for \$97,450.

Fiscal Impact Statement

The appropriated budget within the Utility CIP fund will cover the cost of these services and no additional appropriation is required.

Prince George County Impact

Award of these contracts will allow the Utility Department to define the future maintenance needs of the sewer system that will eliminate infiltration and reduce treatment and conveyance cost.

Notes

None.

Board of Supervisors
County of Prince George, Virginia

Resolution

At a regular meeting of the Board of Supervisors of the County of Prince George held in the Boardroom, Third Floor, County Administration Building, 6602 Courts Drive, Prince George, Virginia, this 14th day of April, 2020:

Present:

Donald Hunter, Chairman
Alan R. Carmichael, Vice-Chair
Floyd M. Brown, Jr.
Marlene J. Waymack
T. J. Webb

Vote:

A-6

On motion of _____, seconded by _____, which carried unanimously, the following Resolution was adopted:

RESOLUTION: AWARD OF CONTRACT FOR SEWER INVESTIGATION.

WHEREAS, the Engineering and Utilities Department seeks to reduce expenses for wastewater conveyance and treatment. To gain a better understanding of the condition of the sewer system and determine the levels of repairs, an investigation of the sewer system will be conducted utilizing CCTV equipment among other methods; and

WHEREAS, the proposed area to be investigated is a portion of the sewer system that is conveyed to the Hopewell Water Renewal Facility to include the sewer located in Birchett Estates, Fountain Ridge III, Beechwood Manor, and Rivers Edge, collectively identified as Hopewell Area Section 1A and 2A; and

WHEREAS, the project will be completed utilizing the Annual Engineering Services Contract. Individual awards for specific projects in excess of \$50,000 require Board approval. Staff recommends an award of the contract for sewer investigative services to WW Associates in the amount of \$97,450.

NOW, THEREFORE BE IT RESOLVED that the Board of Supervisors of the County of Prince George this 14th day of April, 2020, hereby awards the contract for the Hopewell Area Section 1A and 2A sewer investigation services to WW Associates for \$97,450.

A Copy Teste:

Percy C. Ashcraft
County Administrator



March 27, 2020

Mr. Frank Haltom, P.E.
Director of Engineering & Utilities
Prince George County
P.O. Box 68
Prince George, VA 23875

Re: Fee Proposal for Sanitary Sewer CCTV Project, Hopewell Area Section 1A and 2A

Dear Mr. Haltom:

We are pleased to provide this engineering fee proposal for the Wastewater Collection System Hopewell Area Section 1A and 2A CCTV project. We offer the following scope of engineering services:

CCTV Inspection Services

We propose to provide CCTV inspection services for the following areas:

- Sanitary Sewer Section Hopewell Area 1A and 2A
 - 30,000 linear feet of 8-12 inch diameter piping
 - 120 manholes

This proposal includes preparation of a VDOT traffic control plan and permit application.

The purpose of this inspection is to identify with much certainty as possible which pipes have reasonable remaining service life, which pipes should be replaced, which pipes should be rehabilitated (either by lining or point repair), and which manholes should be rehabilitated or replaced. A summary document will be compiled for the CCTV work. This document will identify the recommended sanitary sewer rehabilitation projects.

We propose to provide these services in accordance with the following fee schedule:

CCTV Services	\$ 79,450
Traffic Control Plan	\$ 8,500
Summary Report	\$ 9,500
Total Fee	\$ 97,450

P.O. Box 4119 ■ Lynchburg, VA 24502
Telephone (434) 316-6080 ■ Fax (434) 316-6081

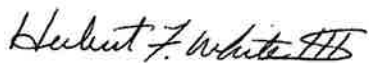
Lynchburg ■ Charlottesville

Invoicing for services will be monthly based upon our estimate of percent completion. Payment for these services will be within 30 calendar days from the time the bill is issued by WW Associates, Inc. We are available to proceed immediately with this project.

We look forward to the opportunity to work with you on this project. Should this proposal be deemed acceptable, please issue a purchase order which will be considered our Notice to Proceed.

Sincerely,

WW Associates, Inc.

A handwritten signature in cursive script that reads "Herbert F. White, III".

Herbert F. White, III, P.E.
President