

**COUNCIL ACTION FORM**

**SUBJECT: 2015/16 SANITARY SEWER REHABILITATION (SANITARY SEWER LINING) – CONSTRUCTION OBSERVATION SERVICES**

**BACKGROUND:**

On September 13, 2016, City Council approved a professional services contract with WHKS & Co. from Ames, Iowa for planning and design of sanitary sewer system rehabilitation as a result of the Sanitary Sewer System Evaluation. On March 28, 2017, City Council awarded another construction contract that will provide sanitary sewer rehabilitation (sanitary sewer lining) to Hydro-Klean, LLC, of Des Moines, Iowa in the amount of \$2,048,362.10.

Considering the workload in the construction season as well as two Civil Engineer vacancies in Public Works Engineering, a request for proposals was issued to provide construction observation services for this sanitary sewer lining project. On June 16, 2017, staff received four proposals for construction observation services. Proposals were evaluated according to the following criteria: Project Understanding, Design Team, Key Personnel, Previous Experience, Project Approach, Responsiveness, Ability to Perform Work, Proposed Project Schedule, and Estimated Contract Cost. Listed below is the rating information based on this evaluation:

<b>Sanitary Sewer Rehabilitation Construction Observation Proposal Ratings</b>			
<b>Firm</b>	<b>Score/100</b>	<b>Rank</b>	<b>Estimated Fee</b>
WHKS & Co.	75	1	\$141,600
MSA	69	2	\$195,000
CGA	68	3	\$187,420
Bolton & Menk	64	4	\$115,700

WHKS & Co. scored the highest and has extensive experience in sanitary sewer rehabilitation methods. WHKS & Co. was also part of the original design team, which allowed them to develop significant knowledge of our sanitary sewer system and enabled staff to become familiar with the team structure, policies, and procedures.

This contract ensures compliance with the plans and specifications, assists in the required SRF funding documentation, and supports project close out. Staff is confident that quality services will be received at the best value.

Revenue and expenses associated with this program are estimated as follows:

	<b>Available Revenue</b>	<b>Estimated Expenses</b>
State Revolving Funds (FY 15/16)	\$3,270,000	
2015/16 Sanitary Sewer Rehab (Sanitary Sewer Lining) (Under Contract)		\$2,048,362
<b>Construction Observation (this contract)</b>		\$141,600
Engineering/Administration		\$375,000
	\$3,270,000	\$2,564,962

**ALTERNATIVES:**

1. Approve the construction observation services agreement for the 2015/16 Sanitary Sewer Rehabilitation with WHKS & Co. of Ames, IA, in an amount not to exceed \$141,600.
2. Direct staff to negotiate an engineering agreement with another consulting firm for construction observation services.

**CITY MANAGER’S RECOMMENDED ACTION:**

Based on staff’s current workload and expertise provided by WHKS & Co., contracting for these construction observation services will continue to provide the best value to the City. This team designed the sanitary sewer lining project and has experience with the planned rehabilitation methods and SRF funded projects.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.