

CONTRACT

Ordinance Fact Sheet

A-E/Negotiated Form

Revised 05-11-18



Brief Title
 Authorizing a Design Professional Services Contract
 for the Little Blue River Project Area 2 (South) Inflow and
 Infiltration (I/I) Reduction project.

Details

Reason for Contract

In 2010, the City of Kansas City, Missouri entered into a Consent Decree with the United States Environmental Protection Agency (EPA) to reduce the volume and frequency of overflows from the City's sewer system. The City's Smart Sewer Program is currently in year 8 of a 25-year implementation period.

This project will rehabilitate sewers to help restore capacity to the wastewater collection system in Project Area 2 (South) in the Little Blue River basin.

Discussion

Project Justification

The purpose of this project is to rehabilitate aging sewer pipes to like-new conditions and to restore capacity to the wastewater collection system, thereby reducing the volume and frequency of separate sanitary sewer overflows.

Project Description

The Little Blue River Basin Project Area 2 Inflow and Infiltration (I/I) was split into two project areas: the northern portion (North) and the southern portion (South).

The scope of work to be performed under this contract will be performed within the Little Blue River Basin Project Area 2 (South) I/I project. The contract entails the following services for the design of sewer and manhole rehabilitation work in order to reduce sources of inflow and infiltration (I/I):

- Smoke testing and dye water testing to identify and quantify deficiencies for approximately 152,000 linear feet (LF) of 6-inch to 42-inch diameter sewer pipe;
- Review of sewer main closed circuit television footage; and, manhole inspection data for approximately 681 manholes;
- Development of rehabilitation recommendations to reduce sources of I/I in the project area;
- Preparation of construction contract documents.

This project is located in Kansas City, Missouri; Jackson County; in Council Districts 5 and 6.

Reason
 To authorize execution of a design professional services contract; and recognizing this ordinance as having an accelerated effective date.

Roles and Responsibilities

Sponsor	Office of the City Manager
Department or Programs Affected	Smart Sewer Program
Recommended Awardee	HNTB Corporation
Contract Compliance Certification Obtained?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
Opponents	Groups or Individuals None known Reason for Opposition
Responsibilities	Design Engineering: HNTB Corporation Inspections: N/A Construction or Project Management: N/A Service Monitoring: n/a

Policy/Program Impact

Policy or Program Emphasis Change	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
Operational Impact Assessment	n/a

(Continued on reverse side)

Details

Solicitation

This Project was solicited in accordance with the City's requirements. Thirteen proposals were received on December 21, 2017.

Consultant Selection

HNTB Corporation was selected for this project in accordance with Code of Ordinance Section 3-31(b)(1) Citywide selection.

Human Relations Approval

The goals for the design contract were established by the Human Relations Department at 15% MBE and 10% WBE. Subcontracting information was submitted to the Human Relations Department for review and determination on April 20, 2018, and was approved on May 9, 2018 with 15% MBE and 10% WBE participation. See the attached docket memo.

Grant Funding

N/A

Is it good for the children? Yes.

How will this contribute to a sustainable Kansas City?

This project will contribute to a sustainable Kansas City by improving the performance, capacity, and reliability of the City's sanitary sewer system by reducing inflow and infiltration sources, thereby reducing the volume and frequency of separate sanitary sewer overflows.

Estimated Duration of Contract:

405 calendar days

Fact Sheet Prepared by:

Leona Walton
Contracts Manager

Date:

4/27/2018

Reviewed by:

Andy Shively
Special Assistant City Manager

Date:

4/27/2018

Reference Numbers:

Contract No. 1404

Finances

City's Estimate of Cost	\$ 503,000.00
Bid or Proposal Data	<p><i>Lowest Contract Cost Submitted</i> \$ NA FOR A-E</p> <p><i>No. of Proposals Considered:</i> 13</p> <p><i>Reason for rejecting lowest contract cost submitted</i></p>
Other Bidders or Contractors Considered	<p style="text-align: right;">Contract Costs Submitted</p> <p>\$ NA FOR</p> <p>\$ A-E</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p> <p>\$</p>
Fund Sources and Appropriation Account Codes For This Contract	<p>AL-8187-807769-B-611040 Overflow Control Program Project No. 81000693</p>
Source of Future Operating Funds	
Maximum Amount of Proposed Contract	\$ 503,000.00
Amount of Contingency	\$
Engineering & Administration	\$
TOTAL	\$ 503,000.00

Council Committee Actions

Do Pass	<input type="checkbox"/>	<input type="checkbox"/> Hold
Do Pass (as amended)	<input type="checkbox"/>	<input type="checkbox"/> W/o Recommendation
Committee Sub.	<input type="checkbox"/>	<input type="checkbox"/> Do Not Pass