

CONTRACT

Ordinance Fact Sheet

A-E/Negotiated Form



Brief Title
 Authorizing a Design Professional Services Contract
 for the Little Blue River Project Area 2 (North) 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 (North) 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 (North) 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 system deficiencies for approximately 146,000 linear feet (LF) of 8-inch to 42-inch diameter sewer pipe;
- Review of sewer main closed circuit television footage; and, manhole inspection data for approximately 729 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 District 5.

Approval Deadline

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	Taliaferro & Browne, Inc.
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: Taliaferro & Browne, Inc. 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

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