

CONTRACT

210341

Ordinance Fact Sheet

A-E/Negotiated Form

Brief Title	Approval Deadline	Reason
Authorizing a \$750,000.00 Design Professional Services contract with HDR, Inc., for the Green Infrastructure Project 1-1: Mill Creek Park.		To authorize execution of a Design Professional Services contract and expenditures.

Details
Reason for Contract <p>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 over a 25-year period. In March 2021 the Consent Decree was modified to include additional interim and revised final performance criteria and to extend its duration to 30 years. The City's Smart Sewer Program is currently in year 11 of a 30-year implementation period.</p> <p>This project will reduce the volume and frequency of combined sewer overflows through the construction of new green infrastructure technologies within the Brush Creek Basin.</p>

Discussion
Project Justification <p>The purpose of this project is to construct green infrastructure to reduce the volume and flow rate of stormwater entering the combined sewer system. The green infrastructure will reduce the volume and frequency of combined sewer overflows into Brush Creek at Outfall 017.</p>
Project Description <p>The scope of work to be performed under this contract entails the following professional services to design green infrastructure technologies within Mill Creek Park. These green infrastructure technologies will be designed to manage stormwater from approximately 49 acres of upstream drainage area.</p> <ul style="list-style-type: none">Evaluation of concept designs through EnvisionTM Sustainability to develop a Basis of Design Memorandum.Public and stakeholder engagement process for meaningful feedback to achieve project critical success factors.Preparation of preliminary and final design drawings for the recommended design.Assist City in solicitation and evaluation of construction bids. <p>This contract will have a 10-month service period, in the amount of \$750,000.00.</p> <p>All project work will be completed within Kansas City, Missouri, Jackson County.</p>

Roles and Responsibilities	
Sponsor	Water Services Department
Department or Programs Affected	Smart Sewer Program
Recommended Awardee	HDR, Inc.
Contract Compliance Certification Obtained?	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
Opponents	Groups or Individuals None known Reason for Opposition
Responsibilities	Program Management HDR Engineering, 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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