



City of Olathe

COUNCIL AGENDA ITEM

MEETING DATE: 6/4/2024

FOCUS AREA: Infrastructure (Engineering)

STAFF CONTACT: Mary Jaeger / Nate Baldwin

SUBJECT: Consideration of an Agreement with Crossland Heavy Contractors, Inc. for pre-construction phase services on the West Cedar Creek Sewer Interceptor Project, 1-C-011-24.

TITLE:

Consideration of an Agreement with Crossland Heavy Contractors, Inc. for pre-construction phase services associated with the West Cedar Creek Sewer Interceptor Project, 1-C-011-24.

SUMMARY:

This project includes the design and construction of a new gravity sanitary sewer interceptor from the City's existing 159th Street and Cedar Lake lift stations to the south end of Lake Olathe along Dennis Avenue. The construction of the interceptor will allow for the decommissioning of both lift stations. At the north end of the interceptor, a new regional lift station will be constructed, and all flows will be pumped through a new force main from the lift station at Dennis Avenue all the way to the City's Cedar Creek Wastewater Treatment Plant located on 119th Street west of Clare Road. These improvements will also allow for sanitary sewer service to areas along Old 56 Highway west of Robinson Drive that currently do not have the ability to be provided service.

On January 31, 2024, the City advertised a Request for Qualifications (RFQ) to provide Construction Manager At Risk (CMAR) services for construction of this project. Three proposals were received, and City staff conducted interviews with two firms on April 11, 2024. Crossland Heavy Contractors, Inc. was selected as the Construction Manager based on interview scores and total value of the Cost Proposal.

This \$216,000.00 Agreement includes pre-construction phases services required for development of the Guaranteed Max Price (GMP). Services include providing input on design, suggesting alternate construction methods and materials, addressing constructability issues, suggesting value engineering opportunities, participating in design workshops and coordination meetings with both City staff and external stakeholders, and continually tracking estimated construction costs for the project. This project is expected to be split into multiple GMP packages to facilitate an expedited construction schedule and allow for early procurement of items with long lead times. It is estimated that the first GMP will be presented to Council for consideration in Summer 2024.

Early survey work has been completed through the City's existing on-call agreement for Surveying services with Renaissance Infrastructure Consulting, and design is expected to start immediately after acceptance of the associated Professional Services Agreement with TREKK. It is anticipated that construction on this project will begin in Spring 2025 with completion anticipated in Fall 2026.

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FINANCIAL IMPACT:

Funding for the West Cedar Creek Sewer Interceptor Project, as approved in the 2024-2028 Capital Improvements Plan, includes:

Revenue Bonds	\$26,474,500
<u>SDF</u>	<u>\$17,968,300</u>
Total:	\$44,442,800

ACTION NEEDED:

Approval of an Agreement with Crossland Heavy Contractors, Inc. for pre-construction phase services associated with the West Cedar Creek Sewer Interceptor Project, 1-C-011-24.

ATTACHMENT(S):

- A. Project Location Map
- B. Project Fact Sheet
- C. Agreement