



City of Olathe

COUNCIL AGENDA ITEM

MEETING DATE: 6/4/2024

FOCUS AREA: Infrastructure (Engineering)

STAFF CONTACT: Mary Jaeger / Nate Baldwin

SUBJECT: Consideration of a Professional Services Agreement with TREKK Design Group, LLC. for design of the West Cedar Creek Sewer Interceptor Project, PN 1-C-011-24.

TITLE:

Consideration of a Professional Services Agreement with TREKK Design Group, LLC for design of the West Cedar Creek Sewer Interceptor Project, PN 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 24, 2024, the City advertised a Request for Qualifications (RFQ) to provide design services for the West Cedar Creek Sewer Interceptor Project. Seven (7) firms responded to the RFQ. After reviewing all proposals, the selection committee short-listed three (3) firms for interviews. Following the interview process, the selection committee chose the team of TREKK Design Group, LLC (TREKK) and Allgeier Martin & Associates, Inc. (AMA) as the most qualified firms. AMA will serve as a subconsultant to TREKK.

The \$4,810,132.60 Professional Services Agreement provides engineering design for the new gravity interceptor, force main and regional lift station. Services will include project administration, surveying, flow analysis, development of construction plans and specifications, bid services, and construction administration and inspection.

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 this Agreement. It is anticipated that construction on this project will begin in Spring 2025 with completion anticipated in Fall 2026.

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

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SDF
Total:

\$17,968,300
\$44,442,800

ACTION NEEDED:

Approval of a Professional Services Agreement with TREKK Design Group, LLC for design of the West Cedar Creek Sewer Interceptor Project, PN 1-C-011-24.

ATTACHMENT(S):

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