



# City of Olathe

## COUNCIL AGENDA ITEM

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**MEETING DATE:** 3/5/2024

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**FOCUS AREA:** Infrastructure (Engineering)

**STAFF CONTACT:** Mary Jaeger / Nate Baldwin

**SUBJECT:** Consideration of quote from Renaissance Infrastructure Consulting for surveying services associated with the West Cedar Creek Sewer Interceptor Project, 1-C-011-24.

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**TITLE:**

Consideration of quote from Renaissance Infrastructure Consulting for surveying services associated with the West Cedar Creek Sewer Interceptor Project, 1-C-011-24.

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**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.

An RFQ for design services for this project was issued earlier this year. Staff intends to bring a Professional Services contract to Council for consideration later this spring. Professional Service Agreements for design of construction projects typically include services for survey work. Allowing Renaissance Infrastructure Consulting (RIC) to begin survey work now will accelerate the design schedule. Additionally, starting the survey work now before the trees leaf out for the season will allow for a better and easier survey, thus reducing the overall cost of the survey work.

The City utilized our existing Surveying Services Price Agreement with RIC to secure a quote for these services. The quote for the services is \$57,500.00.

Surveying work is anticipated to begin immediately after acceptance of this quote and should be complete by Summer 2024. 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>
<b>Total:</b>	<b>\$44,442,800</b>

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**ACTION NEEDED:**

Approval of quote from Renaissance Infrastructure Consulting for surveying services associated with the West Cedar Creek Sewer Interceptor Project, 1-C-011-24.

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**ATTACHMENT(S):**

- A. Project Location Map
- B. Project Fact Sheet
- C. Quote
- D. Price Agreement