



Project Fact Sheet
West Cedar Creek Sewer Interceptor Project
PN 1-C-011-24
March 5, 2024

Project Manager: Nate Baldwin / Aaron Wasko

Description: The 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.

Justification: The City of Olathe continues to grow in the southwestern portion of the City, with new residential, commercial, and industrial developments being constructed in the past 10 years with several more planned for the immediate future. As this area of the City continues to grow, the City commissioned a 2019 study to review the capacity of existing infrastructure serving the area and plan for future infrastructure needed to support this growth. Results of the study showed that the City was near capacity of the existing sanitary sewer system and to handle further growth, additional capacity would be needed.

Schedule:	Item	Date
Preliminary Design Survey	On-call Surveying Services	03/05/2024
Design:	RFQ	01/24/2024
	Consultant Selection	Spring 2024 – Estimate
	Construction Manager Selection	Spring 2024 – Estimate
Land Acquisition:		Fall/Winter 2024 – Estimate
Utility Relocation:		Fall/Winter 2024 – Estimate
Construction:	Bid Award	Spring 2025 – Estimate
	Completion	Fall 2026 – Estimate
Council Actions:	Date	Amount
Approved in CIP	2024-2028	\$44,442,800
Project Authorization	01/09/2024	\$44,442,800
Quote for Survey Services	03/05/2024	\$57,500
Professional Services Agreement		
Construction Management Services Agreement		
Land Acquisition		
Utility Relocation and Reimbursement Agreements		
Accept Bids/Award Contract		

Funding Sources:	Amount	CIP Year
Revenue Bonds	\$26,474,500	2024-2026
SDF	<u>\$17,968,300</u>	2024-2026
	\$44,442,800	
Expenditures:	Budget	Amount to Date
Design	\$ 5,932,000	\$0
Land Acquisition	\$ 750,000	\$0
Staff	\$ 195,000	\$0
Inspection	\$ 985,000	\$0
Utilities	\$ 250,000	\$0
Construction	\$33,408,400	\$0
<u>Contingency</u>	<u>\$ 2,922,400</u>	<u>\$0</u>
Total	\$44,442,800	\$0