



# City of Olathe

## COUNCIL AGENDA ITEM

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**MEETING DATE:** 6/18/2024

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**FOCUS AREA:** Infrastructure (Engineering)

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

**SUBJECT:** Agreement with Johnson County for construction of the Indian Creek - Lindenwood, Jamestown to Arrowhead, Stormwater Improvement Project, PN 2-C-016-22.

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**TITLE:**

Consideration of an Agreement with Johnson County for construction of the Indian Creek - Lindenwood, Jamestown to Arrowhead, Stormwater Improvement Project, PN 2-C-016-22.

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**SUMMARY:**

This project will address street and structure flooding caused by Indian Creek along Lindenwood Drive, in the vicinity of Jamestown Drive to Arrowhead Drive. Flooding at Pawnee Drive, which currently serves as an access point to Heritage Elementary School, is within the project area and will also be addressed.

The project will include culvert replacement with a bridge, channel improvements, storm sewer improvements, and street reconstruction with raised elevations. The project will reduce the risk of flooding for five (5) homes identified within the 100-year FEMA floodplain and minimize overtopping of Lindenwood Drive, Pawnee Drive, Mohawk Drive, Cherokee Lane, Jamestown Drive and three cul-de-sacs along Lindenwood Drive. No home buyouts are included with this project.

This project was chosen to be funded by Johnson County's Stormwater Management Advisory Council (SMAC) program in the amount of \$2,307,500 (50% of a maximum \$4,615,000) for the design and construction of the project. On April 2, 2024, the City approved a construction agreement with Pyramid Contractors, Inc., for construction of this project. In order for the City to accept County funding for construction, the City must approve this construction agreement with the Johnson County SMAC program. The County has agreed to include additional funds in the construction agreement, raising reimbursable levels to \$2,538,250 (50% of a maximum \$5,076,500), as construction costs have increased since the project was funded.

Construction of this project started in May 2024, with construction completion anticipated for Spring 2025.

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**FINANCIAL IMPACT:**

Funding for the Indian Creek - Lindenwood, Jamestown to Arrowhead, Stormwater Improvement Project, as approved in the 2024-2028 Capital Improvement Plan, includes:

Revenue Bonds	\$3,470,000
Olathe Stormwater Fund	\$1,172,500
<u>Johnson County SMAC Program</u>	<u>\$2,307,500</u>

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**Total**

**\$6,950,000**

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**ACTION NEEDED:**

Approval of an Agreement with Johnson County for construction of the Indian Creek - Lindenwood, Jamestown to Arrowhead, Stormwater Improvement Project, PN 2-C-016-22.

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**ATTACHMENT(S):**

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