



Project Fact Sheet
Indian Creek – Lindenwood,
Jamestown to Arrowhead,
Stormwater Improvement Project
2-C-016-22
June 18, 2024

Project Manager: Nate Baldwin / Neil Meredith

Description: 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.

Justification: 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 the singular access point to Heritage Elementary School, is within the project area and will also be addressed.

Comments: This project has received Johnson County SMAC Program funds which will provide for 50% of design and construction up to a maximum of \$2,538,250, which was increased with the latest agreement up from \$2,307,500.

Schedule:	Item	Date
Design:	RFQ	10/08/2021
	Consultant Selection	01/18/2022
Land Acquisition		Fall 2023 – Ongoing
Utility Relocation		Fall 2023 – Ongoing
Construction:	Bid Award	Spring 2024 – Estimate
	Completion	Spring 2025 – Estimate
Council Actions:	Date	Amount
Approved in CIP	2022-2026	\$6,210,000
Project Authorization (Revenue Bond)	01/04/2022	N/A
Professional Services Agreement	01/18/2022	\$700,560
SMAC Agreement (Design)	03/01/2022	\$350,280
Atmos Energy Corporation	10/17/2023	\$112,021.60
Approved in CIP	2024-2028	\$6,950,000
Accept Bid/Award Contract	04/02/2024	\$5,614,252.65
SMAC Agreement (Construction)	06/18/2024	\$5,076,500
Funding Sources:	Amount	CIP Year
Revenue Bonds	\$3,470,000	2022, 2023, and 2024
Stormwater Funds	\$1,172,500	2022, 2023, and 2024
SMAC Funds	\$2,307,500	2022, 2023, and 2024
Expenditures:	Budget	Amount to Date
Design	\$ 750,000	\$ 605,000

Land Acquisition	\$ 120,000	\$ 115,000
Utilities	\$ 90,000	\$ 89,500
Construction	\$5,665,000	\$ 231,500
Staff Time	\$ 120,000	\$ 75,500
Inspection	\$ 45,000	\$ 0
<u>Contingency</u>	<u>\$ 160,000</u>	<u>\$ 0</u>
Total	\$6,950,000	\$1,116,500