



Project Fact Sheet
Indian Creek – Lindenwood,
Jamestown to Arrowhead,
Stormwater Improvement Project
2-C-016-22
April 2, 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 \$2,307,500.

Schedule:	Item	Date
Design:	RFQ	10/08/2021
	Consultant Selection	01/18/2022
Land Acquisition		Fall 2023
Utility Relocation		Fall 2023
Construction:	Bid Award	04/02/2024
	Completion	End of 2024 – 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)		
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	\$ 0
Staff Time	\$ 120,000	\$ 73,000
Inspection	\$ 45,000	\$ 0
<u>Contingency</u>	<u>\$ 160,000</u>	<u>\$ 0</u>
Total	\$6,950,000	\$882,500