



City of Olathe

COUNCIL AGENDA ITEM

MEETING DATE: 5/21/2019

DEPARTMENT: Public Works

STAFF CONTACT: Mary Jaeger/Beth Wright

SUBJECT: Funding agreement with Johnson County for design of the Upper Cedar Creek, 169 Hwy to Mahaffie, Stormwater Improvements Project, PN 2-C-013-19.

ITEM DESCRIPTION:

Consideration of an Agreement with Johnson County for design of the Upper Cedar Creek, 169 Hwy to Mahaffie, Stormwater Improvements Project, PN 2-C-013-19.

SUMMARY:

On April 16, 2019, City Council approved a Professional Services Agreement with Affinis Corp for design services for the Upper Cedar Creek, 169 Hwy to Mahaffie, Stormwater Improvements Project. This project is in place to address street and structure flooding that occurs in the vicinity of the intersection of S. Keeler Street and S. Keeler Terrace.

The project includes replacement of existing corrugated metal pipe (CMP) culverts with larger concrete culverts, reconstruction of street pavement, channel improvements, storm sewer improvements, and the elimination of the flood risk for two (2) businesses identified within the 100-year floodplain through project improvements. This is the second of six identified neighborhood flood control projects located outside the FEMA regulated floodplain.

This project was chosen to be funded by Johnson County's Stormwater Management Advisory Council (SMAC) program in the amount of \$183,405 (75% of \$244,540) for design of the project. In order to accept this funding, the City must approve an Agreement with Johnson County. The SMAC program will also participate in funding 75% of eligible construction costs, which will be brought before City Council as a future Agreement.

The project is tentatively scheduled to begin construction in Spring 2020.

FINANCIAL IMPACT:

Funding for the Upper Cedar Creek, 169 Hwy to Mahaffie, Stormwater Improvements Project, as approved in the 2019 Capital Improvement Plan, includes:

Olathe Stormwater Fund	\$1,184,430
<u>Johnson County SMAC Program</u>	<u>\$1,350,570</u>
Total	\$2,535,000

ACTION NEEDED:

Approval of an Agreement with Johnson County for design of the Upper Cedar Creek, 169 Hwy to

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Mahaffie, Stormwater Improvements Project, PN 2-C-013-19.

ATTACHMENT(S):

A: Agreement

B: Project Fact Sheet

C: Project Location Map