City of Olathe

Legislation Details (With Text)

File #:	G19-975		
Type:	Council Consent	**Status:**	Passed
File created:	7/24/2019	**In control:**	City Council
On agenda:	8/6/2019	**Final action:**	8/6/2019
Title:	Consideration of an Agreement with Johnson County for design of the Mill Creek, Prairie to Cedar, Phase 1, Stormwater Improvements Project, PN 2-C-030-18.		
Sponsors:	Mary Jaeger, Beth Wright		
Indexes:			
Code sections:			
Attachments:	1. Attachment A Agreement, 2. Attachment B Project Fact Sheet, 3. Attachment C Project Location Map		

Date	Ver.	Action By	Action	Result
8/6/2019	1	City Council	approved	

DEPARTMENT: Public Works
STAFF CONTACT: Mary Jaeger/Beth Wright
SUBJECT: Funding agreement with Johnson County for design of the Mill Creek, Prairie to Cedar, Phase 1, Stormwater Improvements Project, PN 2-C-030-18.

ITEM DESCRIPTION:
Consideration of an Agreement with Johnson County for design of the Mill Creek, Prairie to Cedar, Phase 1, Stormwater Improvements Project, PN 2-C-030-18.

SUMMARY:
On July 16, 2019, City Council approved a Professional Services Agreement with HNTB Corporation for design services for the Mill Creek, Prairie to Cedar, Phase 1, Stormwater Improvements Project. This project will be the first phase of a project that through a combination of capital improvements and voluntary home buyouts will remove thirty-three (33) buildings from the FEMA regulated floodplain and minimize overtopping of Cherry, Prairie, Spruce, Poplar, Water, Woodland, Santa Fe, Park, and Loula Streets. Phase 1 of this project will address street and structure flooding that occurs along Mill Creek north of Santa Fe and south of Mulberry Street. The project location is shown on the attached Project Location Map (Exhibit C).

This phase is the fourteenth (14th) of twenty (20) identified watershed flood control projects located in the FEMA regulated floodplain.

This phase of the project includes replacement of existing culverts with bridges at Chestnut, Spruce, and Poplar Streets, reconstruction of street pavement, channel deepening and widening, retaining walls, storm sewer improvements, and voluntary home buyouts. It is anticipated that the maximum number of home buyouts will be four (4) out of the 33 buildings currently in 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 $656,505 (75% of $875,340) 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 scheduled to begin design in Summer 2019, with construction tentatively scheduled to begin in Spring 2021.

FINANCIAL IMPACT:
Funding for the Mill Creek, Prairie to Cedar, Phase 1, Stormwater Improvements Project includes:

Olathe Stormwater Fund	$ 390,000
Revenue Bonds (Stormwater)	$1,695,000
Johnson County SMAC Program	$4,200,000
Total	**$6,285,000**

ACTION NEEDED:
Approval of an Agreement with Johnson County for design of the Mill Creek, Prairie to Cedar, Phase 1, Stormwater Improvements Project, PN 2-C-030-18.

ATTACHMENT(S):
A: Agreement
B: Project Fact Sheet
C: Project Location Map