

POLICY REPORT PWD NO. 22-14

CONSIDER BIDS FOR THE
CODY PARK STREAM IMPROVEMENTS

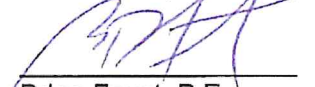
City Project 2021-972

February 22, 2022

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Reviewed by:


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ISSUE:

Consider bids received for the Cody Park Stream Improvements.

BACKGROUND:

During a routine inspection of the sanitary sewer paralleling the creek at Cody Park, Engineering staff found that the concrete encased sanitary sewer line had been exposed due to erosion of the stream bank. Additional investigation of the area found substantial erosion of the creek bank downstream, primarily next to the Parks' shelter house. This erosion, if allowed to continue, will jeopardize the stability of the sanitary sewer line located in the stream bank and will continue to creep closer to the shelter house.

In October of 2021, the City contracted with Napier Engineering to design a project to stabilize the creek bank and repair the sanitary sewer encasement. Plans and specifications and the project was advertised for bid in the Leavenworth Times and at Drexel Technologies in January 2022. The bid opening was on February 15th, 2022.

Bids received for the project are listed below. The lowest qualified base bid was from Linaweaver Construction in the amount of \$65,450.

Company	City	Total Bid
Linaweaver Construction	Lansing, KS	\$65,450
Lexeco, Inc.	Leavenworth, KS	\$85,498
RNG 10 Capital	Basehor, KS	\$109,134
Engineer's Estimate:		\$63,150

Linaweaver Construction is an established contractor that has done numerous jobs for the City.

BUDGET IMPACT:

The project will be funded with monies from the sewer fund and stormwater fee. The project is anticipated to start in March and will take 30 calendar days to complete. Inspection work will be performed by City.

POLICY:

The City Commission generally awards a contract to the lowest bidder if the bid is less than the Engineer's estimate and whose evaluation by the City indicates that the award will be in the best interest of the City. While Linaweaver's bid was slightly higher than the engineer's estimate (4%), staff feels that there is no benefit from rebidding the project.

RECOMMENDATION:

Staff recommends that the City Commission accept the low bid received from Linaweaver Construction in the amount of \$65,450 for the Cody Park Stream Improvements.

ATTACHMENTS:

Bid Tabs

Plan Sheet C2



CITY OF LEAVENWORTH
 Project No. 2021-972
 Cody Park Stream Improvements
 February 15, 2022

Item	Description	Unit		Engineer's Estimate		LINAWEAVER CONSTRUCTION		LEXECO, Inc.		RNG 10 CAPITAL, LLC	
		Quantity	Unit	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Mobilization	1	LS	\$10,500.00	\$10,500.00	\$15,000.00	\$15,000.00	\$9,950.00	\$9,950.00	\$6,250.00	\$6,250.00
2	Demolition, Clearing & Grubbing	1	LS	\$8,000.00	\$8,000.00	\$500.00	\$500.00	\$4,200.00	\$4,200.00	\$3,462.50	\$3,462.50
3	Grading & Excavation	1	LS	\$12,500.00	\$12,500.00	\$3,500.00	\$3,500.00	\$15,180.00	\$15,180.00	\$21,535.00	\$21,535.00
4	Construction Staking	1	LS	\$1,200.00	\$1,200.00	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$1,875.00	\$1,875.00
5	Concrete Drop Structures	2	EA	\$4,500.00	\$9,000.00	\$5,500.00	\$11,000.00	\$5,950.00	\$11,900.00	\$10,490.70	\$20,981.40
6	4' Wide Concrete Sidewalk	25	LF	\$40.00	\$1,000.00	\$35.00	\$875.00	\$85.50	\$2,137.50	\$160.20	\$4,005.00
7	12" Dia. Coir Logs	420	LF	\$10.00	\$4,200.00	\$15.00	\$6,300.00	\$13.50	\$5,670.00	\$6.20	\$2,604.00
8	250 lb. to 500 lb. Rip Rap	150	SY	\$25.00	\$3,750.00	\$110.00	\$16,500.00	\$125.10	\$18,765.00	\$201.20	\$30,180.00
9	Re-locate Existing Rip Rap	1	LS	\$1,000.00	\$1,000.00	\$750.00	\$750.00	\$480.00	\$480.00	\$790.70	\$790.70
10	NA Green SC250 Turf Reinforcement Mat	130	SY	\$10.00	\$1,300.00	\$15.00	\$1,950.00	\$27.65	\$3,594.50	\$9.00	\$1,170.00
11	Reinforced Concrete Encasement around Sewer Pipe	30	LF	\$100.00	\$3,000.00	\$115.00	\$3,450.00	\$160.50	\$4,815.00	\$378.00	\$11,340.00
12	Hydro-Mulching	550	SY	\$10.00	\$5,500.00	\$2.50	\$1,375.00	\$4.60	\$2,530.00	\$3.00	\$1,650.00
13	Construction Entrance (2" Dia. Mm.)	20	TON	\$50.00	\$1,000.00	\$50.00	\$1,000.00	\$56.80	\$1,136.00	\$57.00	\$1,140.00
14	Sanitary Sewer Manhole Repair	1	LS	\$1,200.00	\$1,200.00	\$750.00	\$750.00	\$2,140.00	\$2,140.00	\$2,151.00	\$2,151.00
				TOTAL BASE BID:		\$63,150.00		\$65,498.00		\$105,194.60	

