City of Kaukauna Board of Public Works TDC/engr dept

Agenda Item #2a 6-24 – 1000 Islands Boardwalk Reconstruction

Background

The Engineering Department has reviewed and analyzed the bids from Radtke Contractors, Michels Construction, Milbach Construction, and Highway Landscapers received on August 7th, 2024 at 4:00PM for the 6-24 1000 Islands Boardwalk Reconstruction project. The Engineering Department received four bids and also created an engineer's estimate prior to bid opening.

<u>Review</u>

The Engineering Department has compared the four received bids against the engineers estimate. The lowest bidder was \$78,712.45 lower than the second lowest for their total base bid, which is a good indication that the City is getting a great price to complete the work. The same two bidders were also within \$49,869.45 for the total bid of both Unit A and B, which continues to show the competition and great pricing. The engineer's estimate is compiled utilizing the proposed budget for the project. The lowest bid was \$1,085.45 lower than the Engineer's estimate, which again shows how great the pricing is for this work and falls within budgeted costs. Attached are comparison files showing the pricing differences between the four received bids and between the engineer estimate and low bidder.

Recommended Action

Award Project 6-24 – 1000 Islands Boardwalk Reconstruction to Radtke Contractors, Winneconne, WI for both units A and B, a total amount of \$399,819.55.

CITY OF KAUKAUNA

PROJECT 6-24 - 1000 ISLANDS BOARDWALK RECONSTRUCTION

1000 ISLANDS CONSERVANCY

	BASE BID UNIT A - PHASE 1 BOARDWALK RECONSTRUCTION		ENGINEER ESTIMATE		RADTKE CONTRACTORS		MICHELS CONSTRUCTION		MILBACH CONSTRUCTION		HIGHWAY LANDSCAPERS		
ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
A1	Furnish and install all required materials to construct new boardwalk, 1364 lineal feet, more or less, all complete for:	1,364	LF	\$125.00	\$170,500.00	\$150.00	\$204,600.00	\$153.00	\$208,692.00	\$188.17	\$256,663.88	\$215.00	\$293,260.00
A2	Furnish mobilization/demobilization of all needed equipment, all complete for:	1	LS	\$20,000.00	\$20,000.00	\$13,277.05	\$13,277.05	\$68,750.00	\$68,750.00	\$26,410.00	\$26,410.00	\$75,000.00	\$75,000.00
A3	Furnish and install boardwalk railings, 800 lineal feet, more or less, all complete for:	800	LF	\$35.00	\$28,000.00	\$20.00	\$16,000.00	\$27.00	\$21,600.00	\$62.48	\$49,984.00	\$71.50	\$57,200.00
A4	Furnish and install restoration for all disturbed areas, 1 Lump Sum, all complete for:	1	LS	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$2,300.00	\$2,300.00	\$5,531.50	\$5,531.50	\$4,500.00	\$4,500.00
A5	Furnish and install erosion control for trail reconstruction, 1 Lump Sum, all complete for:	1	LS	\$5,000.00	\$5,000.00	\$1,400.00	\$1,400.00	\$1,725.00	\$1,725.00	\$3,305.00	\$3,305.00	\$7,500.00	\$7,500.00
Δh	Furnish and install all required materials to construct 12'x6' Bump-out areas along new boardwalk trail for benches, 5 Each, more or less, all complete for:	5	EA	\$1,500.00	\$7,500.00	\$1,500.00	\$7,500.00	\$3,100.00	\$15,500.00	\$4,058.10	\$20,290.50	\$5,760.00	\$28,800.00
A7	Furnish and install clearing and grubbing, 1 Lump Sum, all complete for:	1	LS	\$10,000.00	\$10,000.00	\$1,500.00	\$1,500.00	\$7,310.00	\$7,310.00	\$3,870.00	\$3,870.00	\$19,000.00	\$19,000.00
A8	Furnish and install materials to remove trees, 75 Inch Diameter, more or less, all complete for:	75	ID	\$50.00	\$3,750.00	\$18.50	\$1,387.50	\$20.00	\$1,500.00	\$33.72	\$2,529.00	\$100.00	\$7,500.00
				TOTAL	\$249,750.00	UNIT TOTAL	\$248,664.55	UNIT TOTAL	\$327,377.00	UNIT TOTAL	\$368,583.88	UNIT TOTAL	\$492,760.00

ALTERNATE BID UNIT B - PHASE 2 ADDITIONAL BOARDWALK RECONSTRUCTION		7		ENGINEER ESTIMATE		RADTKE CONTRACTORS		MICHELS CONSTRUCTION		MILBACH CONSTRUCTION		HIGHWAY LANDSCAPERS	
ITEM DESCRIPTION	QUANT		5 UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	
B1 Furnish and install all required materials to construct new boardwalk, 922 lineal feet, more or less, all complete for:	922	LF	\$125.00	\$115,250.00	\$150.00	\$138,300.00	\$111.00	\$102,342.00	\$188.17	\$173,492.74	\$215.00	\$198,230.00	
B2 Furnish and install boardwalk railings,100 lineal feet, more or less, all complete for:	100	LF	\$35.00	\$3,500.00	\$20.00	\$2,000.00	\$45.00	\$4,500.00	\$62.48	\$6,248.00	\$71.50	\$7,150.00	
B3 Furnish and install restoration for all disturbed areas, 1 Lump Sum, all complete for:	1	LS	\$5,000.00	\$5,000.00	\$2,250.00	\$2,250.00	\$100.00	\$100.00	\$4,215.00	\$4,215.00	\$3,500.00	\$3,500.00	
B4 Furnish and install erosion control for trail reconstruction, 1 Lump Sum, all complete for:	1	LS	\$5,000.00	\$5,000.00	\$800.00	\$800.00	\$575.00	\$575.00	\$2,530.00	\$2,530.00	\$7,500.00	\$7,500.00	
B5 Furnish and install all required materials to construct 12'x6' Bump-out areas along new boardwalk trail for benches, 4 or less, all complete for:	Each, more 4	EA	\$1,500.00	\$6,000.00	\$1,500.00	\$6,000.00	\$3,100.00	\$12,400.00	\$4,058.10	\$16,232.40	\$5,760.00	\$23,040.00	
B6 Furnish and install clearing and grubbing, 1 Lump Sum, all complete for:	1	LS	\$10,000.00	\$10,000.00	\$1,250.00	\$1,250.00	\$1,705.00	\$1,705.00	\$2,530.00	\$2,530.00	\$14,000.00	\$14,000.00	
B7 Furnish and install materials to remove trees, 30 Inch Diameter, more or less, all complete for:	30	ID	\$50.00	\$1,500.00	\$18.50	\$555.00	\$23.00	\$690.00	\$33.72	\$1,011.60	\$100.00	\$3,000.00	
			TOTAL	\$146,250.00	UNIT TOTAL	\$151,155.00	UNIT TOTAL	\$122,312.00	UNIT TOTAL	\$206,259.74	UNIT TOTAL	\$256,420.00	
			TOTAL A & B	\$396,000.00	TOTAL A & B	\$399,819.55	TOTAL A & B	\$449,689.00	TOTAL A & B	\$574,843.62	TOTAL A & B	\$749,180.00	

TOTAL A & B	\$396,000.00	TOTAL A & B	\$399,819.55	TOTAL A & B	\$449,689.00
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