

Agenda Item: 6.

Memo to the Programs, Projects and Operations Subcommittee

Subject: 240th Street (Sarpy County) Elkhorn River

Date: November 29, 2011

From: Gerry Bowen

The District solicited bids on a bank stabilization project on the Elkhorn River immediately south of the Sarpy County line in order to protect 240th Street. Sarpy County has agreed to equally share the cost of the construction and engineering on the project.

Bids were opened on November 29, 2011 with nine contractors submitting bids, one of which was deemed unresponsive and was not considered further. The following contractors' bids were received (see attached bid summary and recommendation):

Melvin Sudbeck Homes	\$178,637.75
TCW Construction. Inc.	\$217,130.60
Valley Corporation	\$238,154.67
Western Contracting Corporation	\$242,435.15
Reilly Construction	\$244,131.00
Neuvirth's	\$248,263.90
K&L Landscape & Construction	\$257,686.25
Prudent Technologies	\$329,045.04
Engineer's Estimate	\$395,727.00

The low bid was submitted by Melvin Sudbeck Homes in the amount of \$178,637.75. The District's portion of the construction costs is \$89,318.88. Management recommends approval.

- **It is recommended that the Subcommittee recommend to the Board that the General Manager be authorized to execute a construction contract with Melvin Sudbeck Homes in the amount of \$178,637.75 for the Elkhorn River – 240th Street Bank Stabilization Project.**



30 November 2011

Mr. Gerry Bowen
Papio-Missouri River NRD
8901 S. 154th Street
Omaha, NE 68138

Re: P-MRNRD Elkhorn River 240th Street Bank Stabilization bid opening

Dear Gerry:

On Tuesday, 29 November, a bid opening was held at the P-MRNRD for the above-referenced project. Nine bids were received for the project and of the nine, eight were found to be responsive. The results of the bid are attached to this letter in the form of a bid tabulation sheet. The low bid of \$178,637.75 was considerably below the engineer's estimate of \$329,772 (without contingencies) due mainly to the price of the rock riprap, which came in at approximately half of the estimate, which was based on recent bids. The riprap was estimated at \$55 per CY (due to the some high bids received on the Carter Lake project), but was bid at \$27 per CY. This accounts for \$142,890 of the difference in the estimate and the actual bid price. After the meeting, discussions with contractors and others indicated that in the last month, contractors are seeing that the quarries have caught up from this year's flooding and rock shortage and prices are back to normal.

After a review of the remaining bid prices and information and references provided by Melvin Sudbeck from Sudbeck Construction Company, it is this engineer's opinion that the contractor has the experience and is capable of providing the materials, labor and equipment to complete the project as proposed in accordance with the dates set forth in the project specifications. Therefore, it is my recommendation to award the project to Sudbeck Construction.

As always, feel free to contact me if you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read 'Michael K. Sotak'.

Michael K. Sotak, P.E.

Bid Title:	P-MRNRD Elkhorn River 240th Street Bank Stabilization		Vendor:		Vendor:		Vendor:		Vendor:		Vendor:	
	November 29th, 2011		Melvin Sudbeck Homes		TCW Construction Inc.		Valley Corp.		Western Contracting Corp.		Reilly Construction	
General Bid Item Description:	Qty	Units	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
Mobilization	1	LS	\$4,000.00	\$4,000.00	\$7,816.93	\$7,816.93	\$2,473.16	\$2,473.16	\$11,000.00	\$11,000.00	\$10,750.00	\$10,750.00
Stabilized Rock Entrance	3	EACH	\$1,000.00	\$3,000.00	\$227.84	\$683.52	\$2,302.76	\$6,908.28	\$1,600.00	\$4,800.00	\$1,700.00	\$5,100.00
Clearing and Grubbing	1	LS	\$1,500.00	\$1,500.00	\$2,226.38	\$2,226.38	\$3,498.99	\$3,498.99	\$7,500.00	\$7,500.00	\$4,025.00	\$4,025.00
Class 'B' Rock RipRap	5,103	TONS	\$27.00	\$137,781.00	\$35.91	\$180,016.83	\$38.57	\$196,822.71	\$37.00	\$188,811.00	\$37.60	\$191,872.80
Aggregate Filter	296	TONS	\$20.00	\$5,920.00	\$26.50	\$7,844.00	\$30.34	\$8,980.64	\$32.00	\$9,472.00	\$28.50	\$8,436.00
Excavation	3,989	CY	\$5.75	\$22,936.75	\$3.38	\$13,482.82	\$4.20	\$16,753.80	\$4.35	\$17,352.15	\$4.80	\$19,147.20
Clover Seed Mix	1.0	AC	\$1,500.00	\$1,500.00	\$2,118.19	\$2,118.19	\$905.70	\$905.70	\$1,400.00	\$1,400.00	\$2,000.00	\$2,000.00
Lawn Seed Mix	1.0	AC	\$2,000.00	\$2,000.00	\$2,941.93	\$2,941.93	\$1,811.39	\$1,811.39	\$2,100.00	\$2,100.00	\$2,800.00	\$2,800.00
TOTAL:				\$178,637.75		\$217,130.60		\$238,154.67		\$242,435.15		\$244,131.00
Correct Total:												

*Total in cell I7
should be
\$183,248.73,
which would
make the
subtotal
\$220,362.50

Vendor:		Vendor:		Vendor:		Vendor:	
Neuvirth's		K&L Landscape and Construction		Prudent Technologies, Inc.		HO Chunk Builders	
Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
\$4,700.00	\$4,700.00	\$5,500.00	\$5,500.00	\$39,703.00	\$39,703.00	Non-Responsive	
\$1,700.00	\$1,700.00	\$3,750.00	\$11,250.00	\$2,421.00	\$7,263.00		
\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00	\$5,268.00	\$5,268.00		
\$38.50	\$196,465.50	\$39.75	\$202,844.25	\$48.00	\$244,944.00		
\$35.00	\$10,360.00	\$30.00	\$8,880.00	\$26.00	\$7,696.00		
\$5.60	\$22,338.40	\$8.00	\$23,912.00	\$5.36	\$21,381.04		
\$3,900.00	\$3,900.00	\$550.00	\$550.00	\$930.00	\$930.00		
\$3,900.00	\$3,900.00	\$1,250.00	\$1,250.00	\$1,860.00	\$1,860.00		
	\$244,863.90		\$257,686.25		\$329,045.04		
	\$248,263.90		\$265,686.25				

* Total for cell G5 should be \$5100.00, but subtotal on Bid Form was correct.

*Cell S9 should total \$31,912.00, subtotal on Bid Form should be \$265,686.25