

**BOARD OF COUNTY COMMISSIONERS
SARPY COUNTY, NEBRASKA**

**RESOLUTION TO DIRECT COUNTY ADMINISTRATOR TO ACT IN CONFORMITY WITH THE
INTERLOCAL COOPERATION AGREEMENT II FOR THE 240TH STREET INTERIM EROSION
PROTECTION PROJECT**

WHEREAS, pursuant to Neb. Rev. Stat. § 23-104 (Reissue 2007), the County has the power to do all acts in relation to the concerns of the County necessary to the exercise of its corporate powers; and,

WHEREAS, pursuant to Neb. Rev. Stat. § 23-103 (Reissue 2007), the powers of the County as a body are exercised by the County Board; and,

WHEREAS, general supervision and control of the public roads of each county is vested in the County Board by virtue of Neb. Rev. Stat. §39-1402 (Reissue 2007); and,

WHEREAS, Sarpy County and the Papio-Missouri River Natural Resources District previously entered into an Interlocal Cooperation Agreement (Interlocal Agreement) via Rsln No. 2011-355 to share the costs of interim erosion protection in order to protect 240th Street from erosion by the Elkhorn River; and,

WHEREAS, said Interlocal Agreement requires the approval of the County Administrator regarding plans, specifications, cost estimates, bid documents and implementation schedules; and,

WHEREAS, the Papio-Missouri River Natural Resources District opened bids on November 29, 2011 and has recommended the low bid of \$178,637.75 from Sudbeck Construction, and further, the Sarpy County Engineer has reviewed the bid documents and also recommends the low bid from Sudbeck Construction.

NOW, THEREFORE, BE IT RESOLVED BY THE SARPY COUNTY BOARD OF COMMISSIONERS that this Board directs the County Administrator to act in conformity with the Interlocal Agreement and approve the low bid of \$178,637.75 from Sudbeck Construction for the 240th Street Interim Erosion Protection project.

The above Resolution was approved by a vote of the Sarpy County Board of Commissioners at a public meeting duly held in accordance with applicable law on the 10th day of January, 2012.



[Signature]
Sarpy County Board Chairman

[Signature]
Sarpy County Clerk



TETRA TECH

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,

Michael K. Sotak, P.E.

| Bid Title: | | P-MRNRD Elkhorn River 240th Street Bank Stabilization | | Vendor: | | Vendor: | | Vendor: | | Vendor: | | Vendor: | |
|-------------------------------|--|---|-------|----------------------|---------------------|-----------------------|---------------------|--------------|---------------------|---------------------------|---------------------|---------------------|---------------------|
| Bid Opening Date: | | 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: | | | | | \$178,637.73 | | \$217,130.60 | | \$238,154.67 | | \$242,435.15 | | \$244,131.00 |

Correct Total: \$220,362.50

*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

**SUDBECK
HOMES**



16255 WOODLAND DRIVE . OMAHA . NE . 68136 . 402-895-3288 (O) . 402-895-5357 (F)

MIKE SOTAK @ TETRA TECH

NOVEMBER 30TH 2011

**RE: EQUIPMENT PLANNING TO USE ON THE ELKHORN RIVER 240TH
STREET BANK STABILIZATION PROJECT**

270 EXCAVATOR
953 TRACK LOADER
T-190 TRACK LOADER
D-4 DOZER LGP

MARTIN MARIETTA – SUPPLIER OF RIP RAP

ALL WORK SELF – PERFORMED

PROJECT WITH RIP RAP WHITE HAWK LAKE AND DAM

Bill Herr

From: Sotak, Mike [Mike.Sotak@tetrattech.com]
Sent: Wednesday, November 30, 2011 8:06 AM
To: Pat Dowse
Cc: Bowen, Gerry; Bill Herr
Subject: RE: P-MRNRD Elkhorn River Project Bid Tabs

Of course. My plan was to deliver these along w/ an engineer's recommendation for award by COB tomorrow. I got info from Sudbeck this morning, so as soon as I get Ho Chunks, will get it to you ASAP.

240th

| GENERAL BID ITEM DESCRIPTION: | QUANTITY: | UNITS: | UNIT PRICE: | EXTENSION: |
|---------------------------------------|-----------|--------|-------------|------------------|
| Mobilization | 1 | LS | \$14,000.00 | \$14,000 |
| Stabilized Rock Entrance | 3 | EA | \$3,500.00 | \$10,500 |
| Clearing & Grubbing | 1 | ACRES | \$5,000.00 | \$5,000 |
| Class "B" Rock Riprap | 5,103 | TN | \$55.00 | \$280,671 |
| Aggregate Filter | 296 | TN | \$18.00 | \$5,336 |
| Excavation | 3,989 | CY | \$3.00 | \$11,966 |
| Strip, Stockpile and Respread Topsoil | 0.4 | ACRES | \$3,000.00 | \$1,200 |
| Clover Seed Mix | 1 | ACRES | \$1,000.00 | \$500 |
| Lawn Seed Mix | 1 | ACRES | \$1,000.00 | \$600 |
| 20% Contingency: | | | | \$65,955 |
| Total | | | | \$395,727 |

*ENGINEERS
ESTIMATE*

IPA

| GENERAL BID ITEM DESCRIPTION: | QUANTITY: | UNITS: | UNIT PRICE: | EXTENSION: |
|--|-------------------|-----------------|---------------------|------------------------|
| MOBILIZATION | 1 | LS | \$68,000 | \$68,000 |
| STABILIZED ROCK ENTRANCE | 6 | EACH | \$3,500 | \$21,000 |
| CLEARING AND GRUBBING | 1 | LS | \$28,000 | \$28,000 |
| PASTURE SEED MIX | 15.5 | AC | \$1,200 | \$18,600 |
| CLASS "B" ROCK RIPRAP | 25,061 | TONS | \$55 | \$1,378,355 |
| ROCK RIPRAP (SALVAGE AND REUSE) | 119 | TONS | \$20 | \$2,380 |
| AGGREGATE FILTER | 418 | TONS | \$18 | \$7,524 |
| EXCAVATION | 1,494 | CY | \$3 | \$4,482 |
| LIMESTONE CHIPS | 47 | TONS | \$18 | \$846 |
| CONCRETE | 37 | CY | \$425 | \$15,725 |
| STEEL REINFORCING BARS | 4,357 | LBS | \$2 | \$8,714 |
| CONCRETE REMOVAL | 84 | SY | \$6 | \$504 |

11/30/2011

MEMORANDUM

To: Sarpy County Board of Commissioners

From: Dennis L. Wilson, Sarpy County Engineer 

Subject: P-MRNRD Elkhorn River 240th Street Bank Stabilization Bid

Date: January 4, 2012

On November 29, 2011 the NRD opened bid for the Elkhorn River 240th Street Bank Stabilization project. The NRD received 8 bids with the low bid coming from Sudbeck Construction Company of Omaha, with a bid of \$ 178,637.75. The Engineers Estimate for the project was \$329,772.00, the difference came from the RipRap bid item with a cost of \$55 / CY, actual bid was \$27 / CY with a savings of \$142,890.

Per the Agreement with the NRD with the construction cost share of 50%, the total cost to the county would be \$89,318.88.

Therefore the Sarpy County Engineer recommends the low bid from Sudbeck Construction Company of \$178,637.75.

DLW/bjh