

WOODBURY COUNTY BOARD OF SUPERVISORS AGENDA ITEM(S) REQUEST FORM

#8b

Date: 04/16/2020 Weekly Agenda Date: 04/28/2020

ELECTED OFFICIAL / DEPARTMENT HEAD / CITIZEN: Mark J. Nahra, County Engineer

WORDING FOR AGENDA ITEM:

Consider bid for project number L-B(C278)--73-97 - Jewell Avenue Bridge

ACTION REQUIRED:

Approve Ordinance

Approve Resolution

Approve Motion

Public Hearing

Other: Informational

Attachments

EXECUTIVE SUMMARY:

Bids were received for construction of a new precast concrete box culvert to replace a bridge on Jewell Ave. northeast of Merville on April 21st. An award recommendation is ready.

BACKGROUND:

The county programmed bridge C278 for replacement in fiscal year 2020. The existing bridge is load restricted due to structural deterioration. A new box culvert has been designed, required permits have been received, and bids have been requested for this replacement.

FINANCIAL IMPACT:

This bridge is paid for with local secondary road funds.

IF THERE IS A CONTRACT INVOLVED IN THE AGENDA ITEM, HAS THE CONTRACT BEEN SUBMITTED AT LEAST ONE WEEK PRIOR AND ANSWERED WITH A REVIEW BY THE COUNTY ATTORNEY'S OFFICE?

Yes No

RECOMMENDATION:

I recommend that the Board award the bid for project number L-B(C278)--73-97 to Dixon Construction.

ACTION REQUIRED / PROPOSED MOTION:

Motion to award the bid for project number L-B(C278)--73-97 to Dixon Construction for \$175,979.00

TABULATION OF BIDS

PROJECT NO. L-B(C278)-73-97
 LETTING: TUESDAY, April 21, 2020
 RCB Culvert
 IN SECTIONS 7 T89N, R43W

NOTE: IN CASE OF MATHEMATICAL ERROR, UNIT PRICE SHALL GOVERN

ITEM NO	ITEM	QUANTITIES	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	0.25 Acre	\$ 10,000.00	\$ 2,500.00	\$ 5,000.00	\$ 1,250.00	\$ 8,000.00	\$ 2,000.00	\$ 5,000.00	\$ 1,250.00	\$ 11,700.00	\$ 2,925.00		\$ -
2	Embankment in Place	1,200 CY	\$ 8.00	\$ 9,600.00	\$ 17.00	\$ 20,400.00	\$ 15.00	\$ 18,000.00	\$ 25.00	\$ 30,000.00	\$ 26.00	\$ 31,200.00		\$ -
3	Excavation Class 10 Channel	25 CY	\$ 25.00	\$ 625.00	\$ 10.00	\$ 250.00	\$ 20.00	\$ 500.00	\$ 50.00	\$ 1,250.00	\$ 35.00	\$ 875.00		\$ -
4	Gran Surf, Road Crushed Conc	38 Ton	\$ 40.00	\$ 1,520.00	\$ 50.00	\$ 1,900.00	\$ 40.00	\$ 1,520.00	\$ 60.00	\$ 2,280.00	\$ 66.00	\$ 2,508.00		\$ -
5	Removal of Existing Bridge	1 LS	\$ 12,000.00	\$ 12,000.00	\$ 14,000.00	\$ 14,000.00	\$ 5,000.00	\$ 5,000.00	\$ 30,000.00	\$ 30,000.00	\$ 11,000.00	\$ 11,000.00		\$ -
6	Granular Backfill	72 CY	\$ 50.00	\$ 3,600.00	\$ 100.00	\$ 7,200.00	\$ 100.00	\$ 7,200.00	\$ 90.00	\$ 6,480.00	\$ 86.00	\$ 6,192.00		\$ -
7	Excavation Class 20	842 CY	\$ 15.00	\$ 12,630.00	\$ 7.00	\$ 5,894.00	\$ 8.00	\$ 6,736.00	\$ 12.00	\$ 10,104.00	\$ 17.00	\$ 14,314.00		\$ -
8	Precast Conc Box Culvert 12'X10'	42 LF	\$ 1,300.00	\$ 54,600.00	\$ 1,300.00	\$ 54,600.00	\$ 1,300.00	\$ 54,600.00	\$ 1,690.00	\$ 70,980.00	\$ 1,275.00	\$ 53,550.00		\$ -
9	Precast Conc Box Straight End 12'X10'	2 Each	\$ 25,000.00	\$ 50,000.00	\$ 19,000.00	\$ 38,000.00	\$ 21,000.00	\$ 42,000.00	\$ 26,000.00	\$ 52,000.00	\$ 24,500.00	\$ 49,000.00		\$ -
10	Temporary Stream Diversion	1 Each	\$ 3,500.00	\$ 3,500.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 25,000.00	\$ 25,000.00	\$ 6,500.00	\$ 6,500.00		\$ -
11	Revetment, Class E	30 Ton	\$ 58.00	\$ 1,740.00	\$ 47.00	\$ 1,410.00	\$ 50.00	\$ 1,500.00	\$ 60.00	\$ 1,800.00	\$ 57.00	\$ 1,710.00		\$ -
12	Safety Closure	2 Each	\$ 500.00	\$ 1,000.00	\$ 150.00	\$ 300.00	\$ 400.00	\$ 800.00	\$ 250.00	\$ 500.00	\$ 150.00	\$ 300.00		\$ -
13	Fence, Field	150 LF	\$ 8.00	\$ 1,200.00	\$ 6.50	\$ 975.00	\$ 15.00	\$ 2,250.00	\$ 15.00	\$ 2,250.00	\$ 15.00	\$ 2,250.00		\$ -
14	Field Fence Brace Panels	4 Each	\$ 450.00	\$ 1,800.00	\$ 200.00	\$ 800.00	\$ 200.00	\$ 800.00	\$ 250.00	\$ 1,000.00	\$ 450.00	\$ 1,800.00		\$ -
15	Traffic Control	1 LS	\$ 5,000.00	\$ 5,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 3,000.00	\$ 3,000.00	\$ 2,500.00	\$ 2,500.00		\$ -
16	Mobilization	1 LS	\$ 22,000.00	\$ 22,000.00	\$ 21,000.00	\$ 21,000.00	\$ 20,000.00	\$ 20,000.00	\$ 50,000.00	\$ 50,000.00	27000	\$ 27,000.00		\$ -
17	Mulching	0.25 Acre	\$ 3,000.00	\$ 750.00	\$ 3,000.00	\$ 750.00	\$ 7,600.00	\$ 1,900.00	\$ 5,000.00	\$ 1,250.00	4000	\$ 1,000.00		\$ -
18	Stabilizing Crop - Seeding and Fertilize	0.25 Acre	\$ 3,000.00	\$ 750.00	\$ 3,000.00	\$ 750.00	\$ 7,600.00	\$ 1,900.00	\$ 5,000.00	\$ 1,250.00	4000	\$ 1,000.00		\$ -
TOTAL				\$ 184,815.00		\$ 175,979.00		\$ 177,706.00		\$ 290,394.00		\$ 215,624.00		\$ -

- 1) Dixon Construction \$175,979.00
- 2) L.A. Carlson \$177,706.00
- 3) Peterson Contr. \$215,624.00
- 4) Nelson & Rock CO. \$290,394.00
- Engineer's Est. \$184,815.00