

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

Date: 7/15/2021 Weekly Agenda Date: 7/20/2021

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

WORDING FOR AGENDA ITEM:

Award bid for project number L-B(O102)--73-97

ACTION REQUIRED:

- | | | |
|--|---|--|
| Approve Ordinance <input type="checkbox"/> | Approve Resolution <input type="checkbox"/> | Approve Motion <input checked="" type="checkbox"/> |
| Public Hearing <input type="checkbox"/> | Other: Informational <input type="checkbox"/> | Attachments <input type="checkbox"/> |

EXECUTIVE SUMMARY:

The county engineer has prepared plans for the replacement of bridge O102. The project letting was July 13, 2021. The county engineer is recommending award of the bid.

BACKGROUND:

The County Engineer has prepared plans for replacing an existing 3-ton bridge with a new cast in place or precast concrete box culvert.

FINANCIAL IMPACT:

The project is paid for with local Woodbury County 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 to Dixon Construction.

ACTION REQUIRED / PROPOSED MOTION:

Motion to award bid to Dixon Construction for \$335,988.40.

TABULATION OF BIDS

PROJECT NO. L-B(O102)-73-97
 LETTING: TUESDAY, JULY 13, 2021
 RCB Culvert
 IN SECTIONS 28 T87N, 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
1	Clearing and Grubbing	0.4 Acre	\$ 5,000.00	\$ 2,000.00	\$ 7,000.00	\$ 2,800.00	\$ 1,300.00	\$ 520.00	\$ -	\$ -	\$ -	\$ -
2	Embankment In Place	1,750 CY	\$ 9.00	\$ 15,750.00	\$ 17.00	\$ 29,750.00	\$ 11.00	\$ 19,250.00	\$ -	\$ -	\$ -	\$ -
3	Excavation Class 10 Channel	232 Ton	\$ 14.00	\$ 3,248.00	\$ 7.00	\$ 1,624.00	\$ 4.00	\$ 928.00	\$ -	\$ -	\$ -	\$ -
4	Granular Surface on Road	90 Ton	\$ 35.00	\$ 3,150.00	\$ 52.00	\$ 4,680.00	\$ 35.00	\$ 3,150.00	\$ -	\$ -	\$ -	\$ -
5	Removal of Existing bridge	1 CY	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 20,000.00	\$ 20,000.00	\$ -	\$ -	\$ 5,000.00	\$ 5,000.00
6	Granular Backfill	100 CY	\$ 40.00	\$ 4,000.00	\$ 100.00	\$ 10,000.00	\$ 60.00	\$ 6,000.00	\$ -	\$ -	\$ -	\$ -
7	Excavation Class 20	2014 CY	\$ 10.00	\$ 20,140.00	\$ 10.00	\$ 20,140.00	\$ 5.00	\$ 10,070.00	\$ -	\$ -	\$ -	\$ -
8	Structural Concrete (RCB Culvert)	189 CY	\$ 515.00	\$ 97,335.00	\$ 595.00	\$ 112,455.00	\$ 465.00	\$ 87,885.00	\$ -	\$ -	\$ -	\$ 18,900.00
9	Reinforcing Steel	25921 lbs	\$ 1.50	\$ 38,881.50	\$ 1.40	\$ 36,289.40	\$ 1.05	\$ 27,217.05	\$ -	\$ -	\$ -	\$ -
10	Culvert CMP 24"	40 LF	\$ 125.00	\$ 5,000.00	\$ 70.00	\$ 2,800.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
11	Temporary Stream Diversion	1 Each	\$ 2,500.00	\$ 2,500.00	\$ 15,000.00	\$ 15,000.00	\$ 5,000.00	\$ 5,000.00	\$ -	\$ -	\$ 10,000.00	\$ 10,000.00
12	Concrete Grout for Revetment	5 CY	\$ 750.00	\$ 3,750.00	\$ 500.00	\$ 2,500.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
13	Revetment Class E	65 Ton	\$ 60.00	\$ 3,900.00	\$ 70.00	\$ 4,550.00	\$ 65.00	\$ 4,225.00	\$ -	\$ -	\$ -	\$ -
14	Fence Field	200 LF	\$ 18.00	\$ 3,600.00	\$ 14.00	\$ 2,800.00	\$ 15.00	\$ 3,000.00	\$ -	\$ -	\$ -	\$ -
15	Field Fence Brace Panels	4 Each	\$ 900.00	\$ 3,600.00	\$ 250.00	\$ 1,000.00	\$ 300.00	\$ 1,200.00	\$ -	\$ -	\$ -	\$ -
16	Safety Closure	2 Each	\$ 600.00	\$ 1,200.00	\$ 300.00	\$ 600.00	\$ 150.00	\$ 300.00	\$ -	\$ -	\$ -	\$ -
17	Traffic Control	1 LS	\$ 1,500.00	\$ 1,500.00	\$ 5,200.00	\$ 5,200.00	\$ 2,750.00	\$ 2,750.00	\$ -	\$ -	\$ -	\$ -
18	Mobilization	1 LS	\$ 50,000.00	\$ 35,000.00	\$ 57,000.00	\$ 57,000.00	\$ 30,000.00	\$ 30,000.00	\$ -	\$ -	\$ 27,000.00	\$ 27,000.00
19	Mulching	0.4 Acre	\$ 2,500.00	\$ 1,000.00	\$ 2,250.00	\$ 900.00	\$ 2,000.00	\$ 800.00	\$ -	\$ -	\$ -	\$ -
20	Seeding and Fertilizing (Rural)	0.4 Acre	\$ 2,500.00	\$ 1,000.00	\$ 2,250.00	\$ 900.00	\$ 2,000.00	\$ 800.00	\$ -	\$ -	\$ -	\$ -
				TOTAL	\$ 271,554.50	\$ 335,988.40						