

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

#10c

Date: 10/29/2020 Weekly Agenda Date: 11/3/2020

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

**WORDING FOR AGENDA ITEM:**

Award bids for Culvert K-264 replacement project

**ACTION REQUIRED:**

- Approve Ordinance
- Approve Resolution
- Approve Motion
- Public Hearing
- Other: Informational
- Attachments

**EXECUTIVE SUMMARY:**

The county engineer has prepared plans for the replacement of an aging box culverts under Old Highway 20/160th St. SE of Merville.

**BACKGROUND:**

The existing RCB Culvert/cattle pass is in poor condition. Changes in the landscape have created conditions where there is erosion at the inlet of the culvert, damaging the adjacent landowner's field. The existing culvert will be replaced with a corrugated metal pipe with a drop inlet.

**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 for the replacement of the culvert to L. A. Carlson Construction.

**ACTION REQUIRED / PROPOSED MOTION:**

Motion to award bid for the replacement of culvert K-264 to L.A. Carlson Construction for \$92,653.95.

TABULATION OF BIDS

PROJECT NO. K-264  
 LETTING: TUESDAY, October 27, 2020  
 Culvert Replacement  
 SECTION 4 T88N, R43W

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

		** Engineer's Estimate		* LA Carlson Contracting Inc. * 25164 Hillside Drive * Hinton Iowa 51024		* Dixon Const * 409 Driftwood St * Correctionville, Iowa 51016							
NO.	ITEM	QUANTITIES	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1	Clearing and Grubbing	0.25 Acres	\$ 5,000.00	\$ 1,250.00	\$ 8,000.00	\$ 2,000.00	\$ 5,000.00	\$ 1,250.00	\$ -	\$ -	\$ -	\$ -	
2	Embankment-In-Place	839.00 C.Y.	\$ 12.00	\$ 10,068.00	\$ 15.00	\$ 12,585.00	\$ 17.00	\$ 14,263.00	\$ -	\$ -	\$ -	\$ -	
3	Excavation Class 10 Roadway	11 Cu.Yds.	\$ 30.00	\$ 330.00	\$ 20.00	\$ 220.00	\$ 20.00	\$ 220.00	\$ -	\$ -	\$ -	\$ -	1) LA carlson
4	Granular Surfacing on Road, Crushed Concrete (Place Only)	185 Ton	\$ 12.00	\$ 2,220.00	\$ 10.00	\$ 1,850.00	\$ 17.00	\$ 3,145.00	\$ -	\$ -	\$ -	\$ -	2) Dixon Const.
5	Removal of Existing Structure	1 LS	\$ 12,000.00	\$ 12,000.00	\$ 5,000.00	\$ 5,000.00	\$ 17,000.00	\$ 17,000.00	\$ -	\$ -	\$ -	\$ -	3) Enginner's Est
6	Excavation, Class 20	3,000.00 C.Y.	\$ 7.00	\$ 21,000.00	\$ 8.00	\$ 24,000.00	\$ 5.00	\$ 15,000.00	\$ -	\$ -	\$ -	\$ -	4) \$ 91,203.98
7	Structural Concrete (Misc)	1.9 CY	\$ 1,100.00	\$ 2,090.00	\$ 1,500.00	\$ 2,850.00	\$ 1,000.00	\$ 1,900.00	\$ -	\$ -	\$ -	\$ -	
8	Reinforcing Steel	153 LB	\$ 10.00	\$ 1,530.00	\$ 3.00	\$ 459.00	\$ 3.00	\$ 459.00	\$ -	\$ -	\$ -	\$ -	
9	Culvert, Corrugated metal Roadway Pipe, 54" Dia (Place Only)	126.0 LF	\$ 44.00	\$ 5,544.00	\$ 80.00	\$ 10,080.00	\$ 70.00	\$ 8,820.00	\$ -	\$ -	\$ -	\$ -	
10	Piles Steel Sheet	84 SF	\$ 24.00	\$ 2,016.00	\$ 42.50	\$ 3,570.00	\$ 35.00	\$ 2,940.00	\$ -	\$ -	\$ -	\$ -	
11	Removal of Pavement	309 LB	\$ 6.00	\$ 1,855.98	\$ 15.00	\$ 4,639.95	\$ 14.00	\$ 4,330.62	\$ -	\$ -	\$ -	\$ -	
12	Safety Closure	2 Each	\$ 300.00	\$ 600.00	\$ 400.00	\$ 800.00	\$ 300.00	\$ 600.00	\$ -	\$ -	\$ -	\$ -	
13	Fence, Field	300 LF	\$ 16.00	\$ 4,800.00	\$ 15.00	\$ 4,500.00	\$ 10.00	\$ 3,000.00	\$ -	\$ -	\$ -	\$ -	
14	Field Fence Brace Posts	4 Each	\$ 600.00	\$ 2,400.00	\$ 200.00	\$ 800.00	\$ 250.00	\$ 1,000.00	\$ -	\$ -	\$ -	\$ -	
15	Traffic Control	1.00 LS	\$ 3,000.00	\$ 3,000.00	\$ 1,000.00	\$ 1,000.00	\$ 4,300.00	\$ 4,300.00	\$ -	\$ -	\$ -	\$ -	
16	Mobilization	1 L.S.	\$ 17,500.00	\$ 17,500.00	\$ 12,000.00	\$ 12,000.00	\$ 10,000.00	\$ 10,000.00	\$ -	\$ -	\$ -	\$ -	
17	CMP Drop Inlet (Place Only)	1.00 Each	\$ 1,500.00	\$ 1,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ -	\$ -	\$ -	\$ -	
18	Mulching	0.25 Acres	\$ 3,000.00	\$ 750.00	\$ 7,600.00	\$ 1,900.00	\$ 5,000.00	\$ 1,250.00	\$ -	\$ -	\$ -	\$ -	
19	Seeding and Fertilizing (Rural)	0.25 L.F.	\$ 3,000.00	\$ 750.00	\$ 7,600.00	\$ 1,900.00	\$ 5,000.00	\$ 1,250.00	\$ -	\$ -	\$ -	\$ -	
TOTAL				\$ 91,203.98		\$ 92,653.95		\$ 93,227.62	\$ -	\$ -	\$ -	\$ -	