

#15e

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

Date: March 8, 2016

Weekly Agenda Date: March 15, 2016

DEPARTMENT HEAD / CITIZEN: Mark J. Nahra P.E. Secondary Roads Dept Head

SUBJECT: **Consider of award of bid for construction of project no. FEMA 9 & 14—73-97.**

**ACTION REQUIRED:**

Approve Ordinance                       Approve Resolution                       Approve Motion

Give Direction                       Other: Informational                       Attachments

**Consideration X**

**WORDING FOR AGENDA ITEM:** Consider of award a bid for construction of project FEMA 9 & 14—73-97.

**EXECUTIVE SUMMARY:** This project is a continuation of FEMA repairs from the June 2014 flood event.

**BACKGROUND:** The Board received bids on March 8, 2016 and referred to the County Engineer for a recommendation of award.

**FINANCIAL IMPACT:** This work is funded with 75% FEMA, 10% State and 15% Local funds.

**RECOMMENDATION:** Approve the award for construction of project: FEMA 9 & 14—73-97 to Holly Brown Construction of Ponca Nebraska in the amount of \$55,741.64

**ACTION REQUIRED:** Motion to award project no. FEMA 9 & 14—73-97 to Holly Brown Construction of Ponca Nebraska.

*Approved by Board of Supervisors March 3, 2015.*

TABULATION OF BIDS

PROJECT NO. FEMA 9,FEMA14-73-97  
 LETTING: TUESDAY, March 8, 2016  
 Gaurdrail Repair and Culvert Replacement

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

		Engineer's Estimate		Holly Brown 88342 587 Ave. Pnca, Neb 68770		Clark Construction 408 Park Whiting Iowa 51063		Midwest contracting 2948 271st Ave. Marshall, Minn 56258		Summary	
				BID BOND		BID BOND		BID BOND			
ITEM NO	ITEM	QUANTITIES	UNITS	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	0.22	Acres	*****	\$ 2,200.00	\$ 2,000.00	\$ 440.00	*****	\$ 3,300.00	*****	\$ 2,200.00
2	Embankment in Place, Contractor Furnish	480	C.Y.	\$ 20.00	\$ 9,600.00	\$ 10.00	\$ 4,800.00	\$ 16.00	\$ 7,680.00	\$ 14.00	\$ 6,720.00
3	Excavation Class 10 Roadway and Borrow	140	C.Y.	\$ 20.00	\$ 2,800.00	\$ 7.00	\$ 980.00	\$ 15.00	\$ 2,100.00	\$ 14.00	\$ 1,960.00
4	Excavation Class 12, Boulders or Rock Fr	20	C.Y.	\$ 90.00	\$ 1,800.00	\$ 15.00	\$ 300.00	\$ 100.00	\$ 2,000.00	\$ 15.00	\$ 300.00
5	Excavation Class 10, Channel	100	C.Y.	\$ 35.00	\$ 3,500.00	\$ 8.00	\$ 800.00	\$ 15.00	\$ 1,500.00	\$ 10.00	\$ 1,000.00
6	Removal of Existing Structure	1	L.S.	*****	\$ 4,000.00	\$ 500.00	\$ 500.00	*****	\$ 5,000.00	*****	\$ 2,500.00
7	Excavation Class 20	300	C.Y.	\$ 20.00	\$ 6,000.00	\$ 10.00	\$ 3,000.00	\$ 14.00	\$ 4,200.00	\$ 10.00	\$ 3,000.00
8	Structural Concrete (Curtain Wall)	6.33	C.Y.	*****	\$ 6,330.00	\$ 800.00	\$ 5,064.00	\$ 900.00	\$ 5,697.00	\$ 950.00	\$ 6,013.50
9	Reinforcing Steel, Epoxy Coated	300	LBS	\$ 5.00	\$ 1,500.00	\$ 2.00	\$ 600.00	\$ 6.00	\$ 1,800.00	\$ 5.00	\$ 1,500.00
10	Culvert, Corrugated Metal Roadway Pipe,	98	L.F.	\$ 280.00	*****	\$ 145.92	\$ 14,300.16	\$ 340.00	\$ 33,320.00	\$ 350.00	*****
11	Piles, Steel Sheet	192	S.F.	\$ 35.00	\$ 6,720.00	\$ 40.00	\$ 7,680.00	\$ 18.50	\$ 3,552.00	\$ 34.00	\$ 6,528.00
12	Revetment Class E	40	Ton	\$ 65.00	\$ 2,600.00	\$ 38.05	\$ 1,522.00	\$ 62.00	\$ 2,480.00	\$ 60.00	\$ 2,400.00
13	Safety Closure	2	Each	\$ 500.00	\$ 1,000.00	\$ 100.00	\$ 200.00	\$ 500.00	\$ 1,000.00	\$ 100.00	\$ 200.00
14	Traffic Control	1	L.S.	*****	\$ 3,500.00	\$ 2,400.00	\$ 2,400.00	*****	\$ 6,000.00	*****	\$ 2,000.00
15	Flaggers	4	Each	\$ 435.00	\$ 1,740.00	\$ 435.00	\$ 1,740.00	\$ 435.00	\$ 1,740.00	\$ 435.00	\$ 1,740.00
16	Mobilization	1	L.S.	*****	*****	\$ 6,500.00	\$ 6,500.00	*****	\$ 15,000.00	*****	*****
17	6' x 6" x 8" Wooden Guardrail Post	7	Each	\$ 120.00	\$ 840.00	\$ 150.00	\$ 1,050.00	\$ 200.00	\$ 1,400.00	\$ 95.00	\$ 665.00
18	Granular Surfacing - Class C Modified	70	Ton	\$ 48.00	\$ 3,360.00	\$ 26.65	\$ 1,865.50	\$ 58.00	\$ 4,060.00	\$ 30.00	\$ 2,100.00
19	Mulching	0.3	Acres	*****	\$ 1,500.00	\$ 3,333.33	\$ 999.990	*****	\$ 750.00	*****	\$ 1,050.00
20	Seeding and Fertilizing (Rural)	0.3	Acres	*****	\$ 1,500.00	\$ 3,333.33	\$ 999.990	*****	\$ 900.00	*****	\$ 1,050.00
				*****		\$ 55,741.64		*****		*****	

1) Holly Brown \$ 55,741.64  
 2) Flewelling \$ 64,872.85  
 3) Nelson & Rock \$ 75,446.00  
 4) Midwest Contracti \$ 91,226.50  
 5) Clark Constructio \$ 103,479.00  
 6) LA Carlson \$ 121,149.00  
 Engineer's Estimati \$ 98,930.00

TABULATION OF BIDS

PROJECT NO. FEMA 9,FEMA14-73-97  
 LETTING: TUESDAY, March 8, 2016  
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NOTE: IN CASE OF MATHEMATICAL ERROR, UNIT PRICE SHALL GOVERN

ITEM NO.	ITEM	QUANTITIES	UNITS	L.A. Carlson 20984 C43 Merrill, Iowa 51038-8674 BID BOND		Flewelling Earth Moving 2667 140th Street Moviile, Iowa 5039		Nelson & Rock Contracting 23565 Hwy K45 Onawa, Iowa 51040 BID BOND		BID BOND	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	Clearing and Grubbing	0.22	Acres	\$ 30,000.00	\$ 6,600.00	\$ 14,227.00	\$ 3,129.94	\$ 10,000.00	\$ 2,200.00	\$ -	\$ -
2	Embankment in Place, Contractor Furnish	480	C.Y.	\$ 30.00	\$ 14,400.00	\$ 29.00	\$ 13,920.00	\$ 10.00	\$ 4,800.00	\$ -	\$ -
3	Excavation Class 10 Roadway and Borrow	140	C.Y.	\$ 25.00	\$ 3,500.00	\$ 10.00	\$ 1,400.00	\$ 5.00	\$ 700.00	\$ -	\$ -
4	Excavation Class 12, Boulders or Rock Fragments	20	C.Y.	\$ 50.00	\$ 1,000.00	\$ 8.75	\$ 175.00	\$ 40.00	\$ 800.00	\$ -	\$ -
5	Excavation Class 10, Channel	100	C.Y.	\$ 12.00	\$ 1,200.00	\$ 3.00	\$ 300.00	\$ 6.00	\$ 600.00	\$ -	\$ -
6	Removal of Existing Structure	1	L.S.	\$ 7,500.00	\$ 7,500.00	\$ 1,230.00	\$ 1,230.00	\$ 6,000.00	\$ 6,000.00	\$ -	\$ -
7	Excavation Class 20	300	C.Y.	\$ 12.00	\$ 3,600.00	\$ 4.37	\$ 1,311.00	\$ 7.00	\$ 2,100.00	\$ -	\$ -
8	Structural Concrete (Curtain Wall)	6.33	C.Y.	\$ 1,500.00	\$ 9,495.00	\$ 555.00	\$ 3,513.15	\$ 1,000.00	\$ 6,330.00	\$ -	\$ -
9	Reinforcing Steel, Epoxy Coated	300	LBS	\$ 6.00	\$ 1,800.00	\$ 4.00	\$ 1,200.00	\$ 5.00	\$ 1,500.00	\$ -	\$ -
10	Culvert, Corrugated Metal Roadway Pipe, 72"	98	L.F.	\$ 190.00	\$ 18,620.00	\$ 199.60	\$ 19,560.80	\$ 190.00	\$ 18,620.00	\$ -	\$ -
11	Piles, Steel Sheet	192	S.F.	\$ 32.00	\$ 6,144.00	\$ 38.33	\$ 7,359.36	\$ 18.00	\$ 3,456.00	\$ -	\$ -
12	Revetment Class E	40	Ton	\$ 65.00	\$ 2,600.00	\$ 39.70	\$ 1,588.00	\$ 60.00	\$ 2,400.00	\$ -	\$ -
13	Safety Closure	2	Each	\$ 750.00	\$ 1,500.00	\$ 200.00	\$ 400.00	\$ 250.00	\$ 500.00	\$ -	\$ -
14	Traffic Control	1	L.S.	\$ 2,500.00	\$ 2,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ -	\$ -
15	Flaggers	4	Each	\$ 435.00	\$ 1,740.00	\$ 435.00	\$ 1,740.00	\$ 435.00	\$ 1,740.00	\$ -	\$ -
16	Mobilization	1	L.S.	\$ 25,000.00	\$ 25,000.00	\$ 2,500.00	\$ 2,500.00	\$ 17,500.00	\$ 17,500.00	\$ -	\$ -
17	6' x 6" x 8" Wooden Guardrail Post	7	Each	\$ 800.00	\$ 5,600.00	\$ 100.00	\$ 700.00	\$ 100.00	\$ 700.00	\$ -	\$ -
18	Granular Surfacing - Class C Modified	70	Ton	\$ 55.00	\$ 3,850.00	\$ 29.94	\$ 2,095.80	\$ 40.00	\$ 2,800.00	\$ -	\$ -
19	Mulching	0.3	Acres	\$ 7,500.00	\$ 2,250.00	\$ 2,333.00	\$ 699.90	\$ 2,000.00	\$ 600.00	\$ -	\$ -
20	Seeding and Fertilizing (Rural)	0.3	Acres	\$ 7,500.00	\$ 2,250.00	\$ 1,833.00	\$ 549.90	\$ 2,000.00	\$ 600.00	\$ -	\$ -
					\$ 121,149.00		\$ 64,872.85		\$ 75,446.00	\$ -	\$ -