

September 10, 2019

Le Sueur County Drainage Authority
181 W. Minnesota St.
Le Center, MN 56057

Re: Bids for County Ditch No. 54 – Culvert Repair

County Drainage Authority:

Le Sueur County Ditch No. 54 culvert repair is located in the SE ¼ of the SE ¼ of Section 26 of Lanesburgh Township of Le Sueur County Minnesota. The culvert was originally constructed as a 90-inch corrugated steel pipe which was replaced with an 84-inch corrugated metal pipe at an unknown time. The current drainage coefficient is 0.14 in/day, which is restricting the flow through the ditch system.

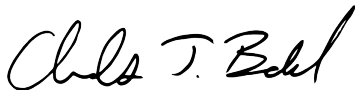
ISG recommends upsizing the culvert crossing to achieve at least a 1.0 in/day drainage coefficient to comply with today's industry standards. In order to achieve at least a 1.0 in/day drainage coefficient a 10-foot by 10-foot reinforced concrete box culvert would be adequate.

ISG has received 2 bids online on September 6, 2019 for the County Ditch No. 54 – Culvert Repair. The low bidder was Selly Excavating from Le Center, MN with a base bid of \$218,474.50. The final bid was placed by Barnett Brothers, Inc. from Kilkenny, MN with a base bid of \$269,873.75. The Engineer's estimate was \$288,138.00.

ISG recommends awarding the project to Selly Excavating. They would like to begin work once the box culverts are made, the manufacturer is currently saying a 6-8 week lead time. The completion date for the project is January 15, 2020.

Please contact us with any questions or comments.

Sincerely,



Chuck J. Brandel, PE

Enclosure

Le Sueur County Ditch No. 54 - Culvert Repair (#6487475)
 Owner: Le Sueur County Drainage Authority
 Solicitor: I+S Group (ISG) - Mankato MN
 09/06/2019 02:00 PM CDT



Item Code	Item Description	UofM	Quantity	Engineer Estimate		Selly Excavating		Barnet Brothers, Inc	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	MOBILIZATION	LS	1	\$13,800.00	\$13,800.00	\$24,000.00	\$24,000.00	\$38,478.00	\$38,478.00
2	RESTORE GRAVEL DRIVEWAY	EA	1	\$2,100.00	\$2,100.00	\$3,000.00	\$3,000.00	\$5,950.00	\$5,950.00
3	REMOVE EXISTING CULVERT (FOR LE SUEUR COUNTY)	LF	106	\$1,200.00	\$127,200.00	\$65.00	\$6,890.00	\$10.50	\$1,113.00
4	FURNISH AND INSTALL CLASS 2 10'x10' PRECAST BOX CULVERT	LF	25	\$900.00	\$22,500.00	\$1,648.18	\$41,204.50	\$2,745.60	\$68,640.00
5	FURNISH AND INSTALL CLASS 3 10'x10' PRECAST BOX CULVERT	LF	45	\$1,200.00	\$54,000.00	\$1,724.68	\$77,610.60	\$1,532.75	\$68,973.75
6	FURNISH AND INSTALL 10'x10' PRECAST BOX CULVERT END SECTION (WITH DROPWALL)	EA	2	\$24,000.00	\$48,000.00	\$21,920.00	\$43,840.00	\$33,380.00	\$66,760.00
7	CLASS III RIPRAP W/ TYPE IV GEOTEXTILE FABRIC	CY	180	\$67.00	\$12,060.00	\$80.00	\$14,400.00	\$90.25	\$16,245.00
8	AGGREGATE SURFACE (GRAVEL DRIVEWAY)	SY	180	\$30.00	\$5,400.00	\$13.33	\$2,399.40	\$10.50	\$1,890.00
9	SEED MIX 25/142 W/ MnDOT EROSION CONTROL BLANKET CATEGORY 4	SY	1140	\$2.70	\$3,078.00	\$4.50	\$5,130.00	\$1.60	\$1,824.00
Base Bid Total:					\$288,138.00		\$218,474.50		\$269,873.75