## Joint Drainage Authority for Le Sueur – Rice County

## **Meeting Agenda**

Le Sueur County Courthouse Friday, July 23, 2021 at 9 a.m.

1. WebEx Meeting Information

Documents:

LE SUEUR COUNTY BOARD ROOM INVITES YOU TO JOIN THIS WEBEX MEETING 07-23-2021.PDF

- 2. 9:00 A.M. Call The Meeting To Order
- 3. Bailey Griffin, ISG
  - 1. Awarding the JD54 Repair Project Bid

Documents:

17693 JCD 54 BID RECOMMENDATION LETTER - COMBINED.PDF

4. Adjourn



Le Sueur County Board Room invites you to join this Webex meeting.

Friday, July 23, 2021

9:00 a.m. | (UTC-05:00) Central Time (US & Canada) | 1 hr 30 mins

Please copy and paste this link into a web browser to connect to the meeting:

https://lesueurcounty.webex.com/lesueurcounty/j.php?MTID=md3752f04bb9fd1cf5e5 3691fdd4bf2c5

Meeting number (access code): 146 676 8911

Meeting password: 0723Ditch

Tap to join from a mobile device (attendees only)

+1-408-418-9388,1466768911## United Toll States

Join by phone

+1-408-418-9388 United States Toll

Global call-in numbers

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Dial 1466768911@lesueurcounty.webex.com

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## **Bid Recommendation**

JUNE 28, 2021

Le Sueur County Drainage Authority 88 S Park Avenue Le Center, Minnesota 56057



## RE: Bid Award Recommendation for Le Sueur - Rice Joint County Ditch No. 54

Le Sueur - Rice Joint Drainage Authority,

On Monday, June 28, 2021, bids were received for the Le Sueur – Rice Joint County Ditch No. 54. One bid was received. During the bid letting, ISG accepted the contractor's bid that provided the following bidding requirements:

- 5% Bid bond
- Prime Contractor Response Form (Responsible Contractor Form)
- First-Tier Subcontractor List
- Available Equipment List
- Reference List of similar work within the past 5 years.

The apparent low bidder for Le Sueur – Rice Joint County Ditch No. 54 is Borneke Construction Inc. from Janesville, Minnesota, with a base bid price of \$1,031,568.00. The Engineer's estimate was \$814,455.61 for the base bid. Table 1, below for a summary of the bid results with a complete bid tabulation attached to this letter.

Table 1: Bid Results Summary Table

Contractor	Base Bid				
Engineer's Estimate	\$814,455.61				
Borneke Construction Inc.	\$1,031,568.00				

The project cost from the lowest bidder is 26% higher than the engineer's estimate. The increase in cost of note is from the heavy vegetative clearing with tree removals on the project which exceeded the engineer's estimate by \$269,106.81. When tree removal estimates are removed from engineer's estimate and Borneke Construction Inc. bid price, Borneke Construction Inc. costs are lower than the engineer's estimate by \$51,994.42. A separate contract may be considered for tree removals to increase the number of tree contractors considered to broaden estimates and competitive pricing. In discussions with the Le Sueur county drainage manager, recent tree removal prices have been comparable to Borneke Construction Inc's unit bid prices averaging from \$26,000 to \$31,000 per acre. The joint drainage authority may also consider reducing the number of tree removals to become more selective of locations where tree removal will be necessary for cleaning purposes for example, only clearing the trees from one side of the ditch.

Table 2: Bid Results Summary Table without Tree Removals

Contractor	Base Bid				
Engineer's Estimate	\$807,902.42				
Borneke Construction Inc.	\$755,908.00				

The joint drainage authority has the following options to consider for this project including the following:

- 1. Award the project to Borneke Construction Inc. with as is bid prices and quantities at 26% higher than the engineer's estimate.
- 2. Award the project to Borneke Construction Inc. and approve change order to reduce tree removals areas. ISG will reevaluate tree removal areas and review with county staff for approval.
- 3. Award the project to Borneke Construction Inc. and approve change order to eliminate the tree removals from the current contract. ISG will re-evaluate tree removal areas, review with county staff, and re-bid the tree removals as a separate contract.
- 4. Reject the bids and rebid the project in hopes that additional contractors will bid and additional tree removal subcontractors will be considered on the project.

ISG has worked with Borneke Construction Inc. on past projects. ISG has seen good work on previous projects of similar work. Based on previous work experience ISG recommends awarding the project to Borneke Construction Inc. out of Janesville, Minnesota. ISG also recommends approving a change order to reduce the amount of trees planned to be removed that will be necessary for cleaning the open ditch. ISG has contacted Borneke Construction Inc. and they would like to start construction on the project as soon as possible following approval of any change order, a pre-construction meeting with landowners, and development of and completion of contracts. The completion date for the project is October 30, 2022. If there any questions about the bidder, please do not hesitate to ask.

Sincerely,

Chuck Brandel, PE

Vice President

chuck.brandel@ISGInc.com

Chila T. Bold

Owner: Le Sueur County Drainage Authority

Solicitor: ISGInc - Mankato MN 06/28/2021 10:00 AM CDT



	Item Code	Item Description		Quantity	Engineer Estimate		Borneke Construction Inc.	
Line Item			U of M		Unit Price	Extension	Unit Price	Extension
1	01.7113.1000.01	MOBILIZATION	LS	1	\$38,660.00	\$38,660.00	\$40,000.00	\$40,000.00
2	31.2311.1000.03	DITCH CLEANING (10' WIDE DITCH BOTTOM)	LF	17025	\$4.90	\$83,422.50	\$3.20	\$54,480.00
3	31.2311.1000.03	DITCH CLEANING (8' WIDE DITCH BOTTOM)	LF	6805	\$3.00	\$20,415.00	\$2.60	\$17,693.00
4	31.2311.1000.03	DITCH CLEANING (6' WIDE DITCH BOTTOM)	LF	1964	\$2.50	\$4,910.00	\$2.00	\$3,928.00
5	31.2311.1000.03	DITCH CLEANING (4' WIDE DITCH BOTTOM)	LF	4573	\$2.60	\$11,889.80	\$1.50	\$6,859.50
6	31.2316.1000.07	TOP SOIL STRIP & PLACE SPOILS (P) (EV)	CY	3500	\$2.50	\$8,750.00	\$7.25	\$25,375.00
7	32.9219.1000.10	MOWING	AC	32.2	\$214.40	\$6,903.68	\$325.00	\$10,465.00
8	32.9219.1000.10	WEED SPRAYING	AC	46.16	\$307.80	\$14,208.05	\$175.00	\$8,078.00
9	31.2500.1000.03	INSTALL PERIMETER CONTROL	LF	475	\$2.70	\$1,282.50	\$3.00	\$1,425.00
10	33.4510.1000.00	MAJOR UTILITY CROSSING (GAS)	EA	2	\$1,998.00	\$3,996.00	\$2,000.00	\$4,000.00
11	31.1100.1000.10	HEAVY VEGETATIVE CLEARING WITH TREE REMOVAL	AC	8.95	\$732.20	\$6,553.19	\$30,800.00	\$275,660.00
		16.5' BUFFER STRIP SEEDING						
12	32.9219.1000.10	(SEED MIX: BUFFER BLEND WITH TYPE 3 MULCH)	AC	16.1	\$1,388.40	\$22,353.24	\$175.00	\$2,817.50
		SIDESLOPE SEEDING						
13	32.9219.1000.10	(SEED MIX: BUFFER BLEND WITH TYPE 8 MULCH)	AC	13.96	\$3,353.70	\$46,817.65	\$225.00	\$3,141.00
14	33.0513.1000.02	INSTALL 18-INCH ASI RISER ASSEMBLY W/TRASH GRATE	EA	3	\$1,743.80	\$5,231.40	\$2,650.00	\$7,950.00
15	33.0513.1000.02	INSTALL 15-INCH ASI RISER ASSEMBLY W/TRASH GRATE	EA	4	\$1,477.30	\$5,909.20	\$2,465.00	\$9,860.00
16	33.0513.1000.02	INSTALL 12-INCH ASI RISER ASSEMBLY W/TRASH GRATE	EA	1	\$1,292.60	\$1,292.60	\$450.00	\$450.00
17	33.0513.1000.02	INSTALL 12-INCH ASI RISER ASSEMBLY W/STANDARD HICKENBOTTOM	EA	2	\$1,878.00	\$3,756.00	\$950.00	\$1,900.00
18	33.0513.1000.02	INSTALL 10-INCH ASI RISER ASSEMBLY W/TRASH GRATE	EA	2	\$737.50	\$1,475.00	\$675.00	\$1,350.00
19	33.0513.1000.02	INSTALL 10-INCH ASI RISER ASSEMBLY W/STANDARD HICKENBOTTOM	EA	3	\$1,201.70	\$3,605.10	\$875.00	\$2,625.00
20	33.0513.1000.02	INSTALL 18-INCH ASI OUTLET ASSEMBLY	EA	3	\$964.20	\$2,892.60	\$1,150.00	\$3,450.00
21	33.0513.1000.02	INSTALL 15-INCH ASI OUTLET ASSEMBLY	EA	4	\$949.70	\$3,798.80	\$1,475.00	\$5,900.00
22	33.0513.1000.02	INSTALL 12-INCH ASI OUTLET ASSEMBLY	EA	3	\$1,210.40	\$3,631.20	\$600.00	\$1,800.00
23	33.0513.1000.02	INSTALL 10-INCH ASI OUTLET ASSEMBLY	CY	5	\$704.90	\$3,524.50	\$615.00	\$3,075.00
24	34.0100.1000.02	OPEN CUT & RESTORE FIELD CROSSING	EA	2	\$1,835.90	\$3,671.80	\$1,500.00	\$3,000.00
25	31.2311.1000.03	DITCH SIDESLOPE REPAIR	LF	12380	\$6.60	\$81,708.00	\$3.50	\$43,330.00
		48-INCH TILE OUTLET						
26	33.4510.1000.02	(20 LF OF PIPE & RIPRAP ON GEOTEXTILE FABRIC)	EA	2	\$2,589.70	\$5,179.40	\$3,300.00	\$6,600.00
		36-INCH TILE OUTLET						
27	33.4510.1000.02	(20 LF OF PIPE & RIPRAP ON GEOTEXTILE FABRIC)	EA	1	\$2,169.70	\$2,169.70	\$2,700.00	\$2,700.00
		30-INCH TILE OUTLET						
28	33.4510.1000.02	(20 LF OF PIPE & RIPRAP ON GEOTEXTILE FABRIC)	EA	1	\$2,161.70	\$2,161.70	\$2,500.00	\$2,500.00
		24-INCH TILE OUTLET						
29	33.4510.1000.02	(20 LF OF PIPE & RIPRAP ON GEOTEXTILE FABRIC)	EA	6	\$1,609.20	\$9,655.20	\$2,200.00	\$13,200.00
		18-INCH TILE OUTLET						
30	33.4510.1000.02	(20 LF OF PIPE & RIPRAP ON GEOTEXTILE FABRIC)	EA	5	\$1,300.20	\$6,501.00	\$1,600.00	\$8,000.00
		15-INCH TILE OUTLET						
31	33.4510.1000.02	(20 LF OF PIPE & RIPRAP ON GEOTEXTILE FABRIC)	EA	7	\$1,225.20	\$8,576.40	\$1,550.00	\$10,850.00
		12-INCH TILE OUTLET						
32	33.4510.1000.02	(20 LF OF PIPE & RIPRAP ON GEOTEXTILE FABRIC)	EA	16	\$1,076.80	\$17,228.80	\$1,300.00	\$20,800.00
		10-INCH TILE OUTLET						
33	33.4510.1000.02	(20 LF OF PIPE & RIPRAP ON GEOTEXTILE FABRIC)	EA	10	\$1,050.70	\$10,507.00	\$1,200.00	\$12,000.00

Architecture + Engineering + Environmental + Planning

Le Seuer - Rice Joint County Ditch No. 54 (#7839961)

Owner: Le Sueur County Drainage Authority

Solicitor: ISGInc - Mankato MN 06/28/2021 10:00 AM CDT



					Engineer Estimate		Borneke Construction Inc.	
Line Item	Item Code	Item Description	U of M	Quantity	Unit Price	Extension	Unit Price	Extension
		8-INCH TILE OUTLET						
34	33.4510.1000.02	(20 LF OF PIPE & RIPRAP ON GEOTEXTILE FABRIC)	EA	11	\$962.00	\$10,582.00	\$1,100.00	\$12,100.00
		6-INCH TILE OUTLET						
35	33.4510.1000.02	(20 LF OF PIPE & RIPRAP ON GEOTEXTILE FABRIC)	EA	18	\$806.60	\$14,518.80	\$1,000.00	\$18,000.00
		4-INCH TILE OUTLET						
36	33.4510.1000.02	(20 LF OF PIPE & RIPRAP ON GEOTEXTILE FABRIC)	EA	21	\$703.20	\$14,767.20	\$900.00	\$18,900.00
37	31.3700.1000.07	CLASS III RIPRAP WITH GEOTEXTILE FABRIC	CY	2095	\$75.80	\$158,801.00	\$85.00	\$178,075.00
38	33.4510.1000.02	ARMOR TILE OUTET (RIPRAP & GEOTEXTILE FABRIC)	EA	58	\$549.30	\$31,859.40	\$1,150.00	\$66,700.00
39	33.4520.1000.03	8-FOOT x 8-FOOT RC BOX CULVERT	LF	42	\$975.00	\$40,950.00	\$950.00	\$39,900.00
40	33.4520.1000.03	8-FOOT TYPE 1 RC PRECAST BOX CULVERT END SECTIONS	EA	2	\$16,000.00	\$32,000.00	\$13,750.00	\$27,500.00
41	33.4520.1000.03	84-INCH CLASS III RCP PIPE	LF	44	\$683.40	\$30,069.60	\$615.00	\$27,060.00
42	33.4520.1000.03	60-INCH CLASS III RCP PIPE	LF	72	\$327.00	\$23,544.00	\$310.00	\$22,320.00
43	34.0100.1000.02	OPEN CUT & RESTORE GRAVEL ROAD OR DRIVEWAY	EA	1	\$2,076.40	\$2,076.40	\$1,500.00	\$1,500.00
44	32.9219.1000.04	BUFFER BLEND SEED MIX W/MNDOT EROSION CONTROL BLANKET CATEGORY 3	SY	312	\$2.50	\$780.00	\$4.25	\$1,326.00
45	33.4520.1000.02	REMOVE CMP CULVERT	EA	3	\$623.40	\$1,870.20	\$975.00	\$2,925.00
		Base Bid Total				\$814,455.61		\$1,031,568.00

Architecture + Engineering + Environmental + Planning