



TUSCOLA COUNTY DRAIN COMMISSIONER
Robert Mantey
 125 W. Lincoln Street
 Caro, Michigan 48723

SMITH DRAIN

NOTICE OF LETTING:

DATE: JUNE 22, 2023

TIME: 10:00 a.m.

LOCATION: 125 W Lincoln St., Caro, MI 48723

QUESTIONS: (989) 863-4015

Please leave a detailed voicemail. All calls are returned in the order received.

The Tuscola County Drain Commissioner will meet on the above date, time, and location to receive construction bids for the Smith Drain Contract Division 1 and Contract Division 2. Bids will then be opened and publicly announced.

In the construction of said Drain, the following quantities and character of work will be required, and contracts let for same in two divisions as follows, each having the length, average depth, and width as set forth:

- Contract Division 1: 6,873 lineal feet, an average depth of 5.2 feet, and a bottom width of 4 feet.
- Contract Division 2: 43,680 lineal feet, an average depth of 6.9 feet, and an average bottom width of 5.8 feet.

Contract Division 1:

ITEM NO.	DESCRIPTION	QTY.	UNIT
1	EROSION CONTROL MEASURES AS NEEDED	1	LS
2	CLEARING FOR EXCAVATION OF OPEN DRAIN	417	RODS
3	EXCAVATING DRAIN (EST. 2,076 CY)	417	RODS
4	HAULING AND LEVELING OF OLD AND NEW SPOIL	417	RODS
5	SEEDING AND FERTILIZING DRAIN SLOPES & LEVELED SPOIL AREAS	266	RODS
6	LAWN RESTORATION	151	RODS
7	DEBRIS DISPOSAL	1	LS
8	GRADING OUT WATER COURSES	2	EACH

ITEM NO.	DESCRIPTION	QTY.	UNIT
<u>CROSSINGS</u>			
<u>C-1, STATION 5+68 - EXISTING - 40' OF 54" C.S.P., FAIR CONDITION</u>			
	A) CLEAN OUT ENTIRE PIPE	1	LS
<u>C-2, STATION 27+95 - 40' OF 48" C.S.P., GOOD CONDITION</u>			

	40' OF 48" C.S.P., GOOD CONDITION		
	A) CLEAN OUT ENTIRE PIPE	1	LS
C-3, STATION 5+68 BRAY ROAD - EXISTING - 60' OF 48" C.S.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 68' OF 48" C.S.P. (3X1), 14 Ga, ALUMINIZED TYPE II INCL. 2:1 BEVELLED ENDS	68	FEET
	C) RESTORE ROADWAY PER TCRC SPECIFICATIONS	1	LS
C-4, STATION 40+80 - EXISTING - 30' OF 48" C.S.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 36' OF 48" C.S.P. (3X1), 14 Ga, ALUMINIZED TYPE II	36	FEET
C-5, STATION 67+75 BARNES ROAD - EXISTING - 50' OF 36" C.S.P., GOOD CONDITION			
	A) CLEAN OUT ENTIRE PIPE	1	LS
C-6, STATION 72+20 9033 BRAY ROAD - EXISTING - 20' OF 30" C.S.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 40' OF 30" C.S.P. (2-2/3) 14 GA. ALUMINIZED TYPE II	40	FEET
	C) DRIVEWAY RESTORATION, GRAVEL, 8" 23A, EST. 12 C.Y.D.	1	LS
C-7, STATION 73+08 9051 BRAY ROAD - EXISTING - 26' OF 30" C.S.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 40' OF 30" C.S.P. (2-2/3) 14 GA. ALUMINIZED TYPE II	40	FEET
	C) DRIVEWAY RESTORATION, GRAVEL, 8" 23A, EST. 12 C.Y.D.	1	LS
C-8, STATION 75+30 9069 BRAY ROAD - EXISTING - 200' OF 18" R.C.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 40' OF 30" C.S.P. (2-2/3) 14 GA. ALUMINIZED TYPE II	40	FEET
	C) DRIVEWAY RESTORATION, PAVED 4" HMA 1A (EST. 6 CYD) AND 8" 21AA AGGREGATE BASE (EST. 12 CYD)	1	LS
C-9, STATION 77+82 9089 BRAY ROAD - EXISTING - 30' OF 12" C.S.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 40' OF 30" C.S.P. (2-2/3) 14 GA. ALUMINIZED TYPE II	40	FEET
	C) DRIVEWAY RESTORATION, GRAVEL, 8" 23A, EST. 12 C.Y.D.	1	LS
C-10, STATION 80+03 9111 BRAY ROAD - EXISTING - 22' OF 24" C.S.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 40' OF 30" C.S.P. (2-2/3) 14 GA. ALUMINIZED TYPE II	40	FEET
	C) DRIVEWAY RESTORATION, GRAVEL, 8" 23A, EST. 12 C.Y.D.	1	LS
C-11, STATION 82+80 9131 BRAY ROAD - EXISTING - 20' OF 15" C.S.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 40' OF 30" C.S.P. (2-2/3) 14 GA. ALUMINIZED TYPE II	40	FEET
	C) DRIVEWAY RESTORATION, GRAVEL, 8" 23A, EST. 12 C.Y.D.	1	LS
C-12, STATION 85+21 9155 BRAY ROAD - EXISTING - 20' OF 15" C.S.P., POOR CONDITION			

	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 40' OF 30" C.S.P. (2-2/3) 14 GA. ALUMINIZED TYPE II	40	FEET
	C) DRIVEWAY RESTORATION, GRAVEL, 8" 23A, EST. 12 C.Y.D.	1	LS
C-13, STATION 86+58 9161 BRAY ROAD			
	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 40' OF 30" C.S.P. (2-2/3) 14 GA. ALUMINIZED TYPE II	40	FEET
	C) DRIVEWAY RESTORATION, GRAVEL, 8" 23A, EST. 12 C.Y.D.	1	LS
C-14, STATION 87+07 9173 BRAY ROAD - EXISTING - 22' OF 15" C.S.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 40' OF 30" C.S.P. (2-2/3) 14 GA. ALUMINIZED TYPE II	40	FEET
	C) DRIVEWAY RESTORATION, Non-Reinforced Concrete, 5" MDOT Grade 3500 (EST. 7 CYD) w/8" 21AA Aggregate base (EST. 12 CYD)	1	LS
C-15, STATION 87+32 9173 BRAY ROAD - EXISTING - 22' OF 15" C.S.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS
C-16, STATION 88+45 9185 BRAY ROAD - EXISTING - 42' OF 15" C.S.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 40' OF 30" C.S.P. (2-2/3) 14 GA. ALUMINIZED TYPE II	40	FEET
	C) DRIVEWAY RESTORATION, GRAVEL, 8" 23A, EST. 12 C.Y.D.	1	LS
C-17, STATION 88+96 9205 BRAY ROAD - EXISTING - 30' OF 12" C.S.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 40' OF 30" C.S.P. (2-2/3) 14 GA. ALUMINIZED TYPE II	40	FEET
	C) DRIVEWAY RESTORATION, GRAVEL, 8" 23A, EST. 12 C.Y.D.	1	LS
C-18, STATION 90+09 9221 BRAY ROAD - EXISTING - 22' OF 12" C.S.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS
	B) FURNISH & INSTALL 40' OF 30" C.S.P. (2-2/3) 14 GA. ALUMINIZED TYPE II	40	FEET
	C) DRIVEWAY RESTORATION, GRAVEL, 8" 23A, EST. 12 C.Y.D.	1	LS
C-19, STATION 90+88 9221 BRAY ROAD - EXISTING - 20' OF 12" C.S.P., POOR CONDITION			
	A) REMOVE & DISPOSE OF ALL	1	LS

Contract Division 2:

Main Sta 0+00 to 259+60			
BR. NO. 2 STA 0+00 to 7+25			
ITEM NO.	DESCRIPTION	QTY.	UNIT
1	EROSION CONTROL MEASURES AS NEEDED	1	LS
2	CLEARING FOR EXCAVATION OF OPEN DRAIN AS SPECIFIED	1,617	RODS
3	BOTTOM CLEANOUT TO DESIGN BOTTOM WIDTH	1,617	RODS

4	LEVELING OF OLD AND NEW SPOIL	1,617	RODS
5	GRADE OUT WATER COURSES	2	EA
6	DEBRIS DISPOSAL, STUMPS STAY IN PLACE UNLESS IN BOTTOM OF DRAIN	1	LS
7	CLEANING OUT ALL PRIVATE CULVERTS AND BRIDGES	13	EA
8	CLEANING OUT ALL PUBLIC CULVERTS AND BRIDGES	5	EA
9	SEEDING AND FERTILIZING DISTURBED DRAIN SLOPES AND SPOIL AREAS	1	LS
Elliot Br. Sta 0+00 to 79+40			
ITEM NO.	DESCRIPTION	QTY.	UNIT
1	EROSION CONTROL MEASURES AS NEEDED	1	LS
2	CLEARING FOR EXCAVATION OF OPEN DRAIN AS NOTED ON THE DRAWINGS	481	RODS
3	BOTTOM CLEANOUT TO ORIGINAL BOTTOM WIDTH	481	RODS
4	LEVELING OF OLD AND NEW SPOIL	481	RODS
5	GRADE OUT WATER COURSES	1	EA
6	DEBRIS DISPOSAL, STUMPS STAY IN PLACE UNLESS IN BOTTOM OF DRAIN	1	LS
7	CLEANING OUT ALL PRIVATE CULVERTS AND BRIDGES	9	EA
8	CLEANING OUT ALL PUBLIC CULVERTS AND BRIDGES	3	EA
9	SEEDING AND FERTILIZING DISTURBED DRAIN SLOPES AND SPOIL AREAS	1	LS
Br. No. 1 Sta 0+00 to 90+55			
ITEM NO.	DESCRIPTION	QTY.	UNIT
1	EROSION CONTROL MEASURES AS NEEDED	1	LS
2	CLEARING FOR EXCAVATION OF OPEN DRAIN AS NOTED ON THE DRAWINGS	549	RODS
3	BOTTOM CLEANOUT TO ORIGINAL BOTTOM WIDTH	549	RODS
4	LEVELING OF OLD AND NEW SPOIL	549	RODS
5	DEBRIS DISPOSAL, STUMPS STAY IN PLACE UNLESS IN BOTTOM OF DRAIN	1	LS
6	CLEANING OUT ALL PRIVATE CULVERTS AND BRIDGES	5	EA
7	CLEANING OUT ALL PUBLIC CULVERTS AND BRIDGES	2	EA
8	SEEDING AND FERTILIZING DISTURBED DRAIN SLOPES AND SPOIL AREAS	1	LS

Copies of Bidding Documents may only be obtained upon payment of a \$20.00 non-refundable deposit. An additional non-refundable charge of \$15.00 will be required for sending out Bidding Documents.

This Notice of Letting, the plans, specifications and bid proposal shall be considered a part of the Contract. The Contract will be let in accordance with the Contract Documents now on file at BMJ Engineering and Surveying, Inc. and available to interested parties. Bids will be made and

received in accordance with these documents. Bidding Documents, including plans and specifications, may be examined at the following locations:

**Tuscola County Drain Commissioner's Office
Purdy Building, Suite 100
125 W Lincoln St., Caro, MI 48723**

A security deposit of \$500 in the form of a cashier's check, money order, certified check or 5% bidders' bond shall be submitted with any bids. No cash will be permitted. The security deposits of all unsuccessful bidders shall be returned after the Contract is awarded.

The Contract will be awarded to the lowest responsive and responsible bidder giving adequate security for the performance of the work and meeting all conditions represented in the Instructions to Bidders. The date for completion of such contracts will be as follows.

Contract Division 1:

Substantially Complete by **November 30, 2023** and Final Acceptance by **May 31, 2024**

Contract Division 2:

Complete by **December 31, 2024**

The following is a description of the several tracts or parcels of lands constituting the Smith Drain Drainage District:

Includes portions of the following in Arbelia Township; The SW $\frac{1}{4}$ of Section 5. The S $\frac{1}{2}$ of Section 6. The NW $\frac{1}{4}$ and S $\frac{1}{2}$ of Section 7. Portions of ALL of Section 8. The W $\frac{1}{2}$ of Section 16. The NW $\frac{1}{4}$ and S $\frac{1}{2}$ of Section 17. The NE $\frac{1}{4}$ of Section 18. The NE $\frac{1}{4}$ and S $\frac{1}{2}$ of Section 20. The W $\frac{1}{2}$ of Section 21. The W $\frac{1}{2}$ of Section 28. The E $\frac{1}{2}$ of Section 29. Also includes Tuscola County and Arbelia Township at large.

If no satisfactory bids are received, we reserve the right to reject any and all bids and to adjourn to a time and location as we shall announce.



Robert Mantey,
Tuscola County Drain Commissioner