



EATON COUNTY DRAIN COMMISSIONER

WATSON NO. 2 DRAIN

NOTICE OF LETTING

DATE: Monday, June 5, 2023
TIME: 9:00 A.M.
LOCATION: Eaton County Drain Office
1045 Independence Blvd.
Charlotte, Michigan 48813
QUESTIONS: (517) 543-3809

The Eaton County Drain Commissioner will meet on the above date, time and location to receive construction bids for the Watson No. 2 Drain. Bids will then be opened and publicly announced.

The Watson No. 2 Drain project will be let in one section as follows, each section having the length, average depth and width as set forth:

Drain is approximately 1.93 miles in length and is comprised of 0.93 miles of open channel drain with a bottom width of 2-feet and an average depth of 7-feet; and 1.00 miles of closed drain ranging in size from 12-inches to 24-inches in diameter and an average depth of 6-feet.

The following items will be required and a contract let for the same:

Open Channel Drain Construction

2,625	L.F.	Clearing, Grubbing and Snagging
4,217	L.F.	Sediment Removal
4,217	L.F.	Spoil Leveling

Drain Crossings

- X1, Station 8+65, Private Drive (Gravel)
Clean Existing Culvert
- X2, Station 11+30, Benton Road (Paved)
Clean Existing Culvert
- X3, Station 15+10, Private Drive (Gravel)
Clean Existing Culvert
- X4, Station 67+45, Private Crossing (Grass)
Remove, Salvage and Reset Culvert
- X5, Station 70+10, Private Drive (Gravel)
Remove, Salvage and Reset Culvert
- X6, Station 71+75, Private Drive (Paved)
Remove, Salvage and Reset Culvert
- X7, Station 78+75, Private Crossing (Gravel)
To Be Removed
- X8, Station 83+80, Private Crossing (Gravel)
Remove, Salvage and Reset Culvert
- X9, Station 84+80, Private Drive (Gravel)
Remove, Salvage and Reset Culvert

X10, Station 113+60, Private Drive (Gravel)
 30 L.F., 15" CMP
 X11, Station 116+00 – Private Drive (Paved)
 30 L.F., 15" CMP

Enclosed Drain Construction

2	EA.	4' Dia. Catch Basin w/ Agridrain Bar Grate
2	EA.	4' Dia. Catch Basin w/ EJIW 1040 Frame & Type 01 Beehive Grate
2	EA.	5' Dia. Catch Basin w/ Agridrain Bar Grate
3	EA.	12" Riser Structure w/ Agridrain Bar Grate
1	EA.	15" Riser Structure w/ Agridrain Bar Grate
1	EA.	18" Riser Structure w/ Agridrain Bar Grate
3	EA.	24" Riser Structure w/ Agridrain Bar Grate
12	EA.	Remove Existing Drainage Structure
531	L.F.	12" PE Storm Sewer
965	L.F.	12" Perf. PE Storm Sewer w/ Sock
282	L.F.	15" PE Storm Sewer
162	L.F.	15" Perf. PE Storm Sewer w/ Sock
92	L.F.	18" RCP, CL III Storm Sewer
1,049	L.F.	18" Perf. PE Storm Sewer w/ Sock
62	L.F.	24" RCP, CL III Storm Sewer
281	L.F.	24" PE Storm Sewer
1,840	L.F.	24" Perf. PE Storm Sewer w/ Sock
200	L.F.	Special Pipe Bedding
1	EA.	15" x 12" Reducer
1	EA.	24" x 18" Reducer
1	EA.	18" x 45-Degree Bend
3	EA.	24" x 45-Degree Bend
25	EA.	4" Tile Connection
10	EA.	6" Tile Connection
5	EA.	8" Tile Connection
3	EA.	Paved Road Restoration
1	EA.	Gravel Driveway Restoration

Soil Erosion and Sediment Control

550	S.Y.	Mulch Blanket
30	S.Y.	Outfall Stabilization
110	S.Y.	Rock Riprap Dissipator
1	L.S.	Lawn Restoration
4,617	L.F.	Open Channel Seeding
50	S.Y.	Miscellaneous Riprap
1	L.S.	SESC Measures

Miscellaneous

1	L.S.	Mobilization (5% Max.)
1	L.S.	Traffic Control
1	L.S.	Utility Investigation & Protection

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 the Eaton County Drain Commissioner's Office 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:

*Eaton County Drain Commissioner
1045 Independence Blvd
Charlotte, Michigan 48813*

Copies of Bidding Documents may only be obtained upon payment of a \$50.00 *non-refundable* deposit. An additional *non-refundable* charge of \$20.00 will be required for sending out Bidding Documents.

A mandatory pre-bid meeting will be held at 9:00 a.m. on Tuesday, the 16th day of May 2023 in the Commissioners' Room at the Eaton County Courthouse, 1045 Independence Boulevard, Charlotte, Michigan, 48813. The DRAIN COMMISSIONER and ENGINEER will be present to discuss the project. Prospective bidders are required to attend and participate in the conference. All bidders must sign in by name of attendee and business represented. Only bids from bidders in attendance at the pre-bid conference will be opened. All others will be considered non-responsive.

A security deposit in the form of a cashier's check, money order, certified check or bidder's 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 Contract completion date and the terms of payment will be announced at the time and place of letting. 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.

The following is a description of the several tracts or parcels of lands constituting the Watson No. 2 Drain Drainage District:

Oneida Township, T4N, R4W, Eaton County, Michigan:

Section 17 – The South 1,000 feet of the West 1/2.

Section 18 – The South 900 feet of the East 1,000 feet.

Section 19 – The North 4,800 feet of the East 1/2.

Section 20 – The North 1/2 of the West 3,600 feet and the West 1/2 of the SW 1/4.