

**NOTICE OF LETTING OF DRAIN CONTRACT AND
DAY OF REVIEW OF APPORTIONMENTS**

GOSSMAN DRAIN

NOTICE IS HEREBY GIVEN, that I, Robert Wiley, County Drain Commissioner of the County of St. Clair, State of Michigan, will receive construction bids at the Office of the St. Clair County Drain Commissioner, in the Road Commission Building at the St. Clair County Airport, 21 Airport Drive, St. Clair Township, Michigan 48079, until **11:00 AM on Tuesday, November 1, 2011**, when bids will be opened and publicly announced for the construction of a certain drain known and designated as "Gossman Drain," located and established in the Township of Fort Gratiot, in St. Clair County.

The project shall be let all in one section, including, but not necessarily limited to, the following work:

1. Mobilization: lump sum
2. Traffic control and permits: lump sum
3. Inspection Days as necessary to complete the work: lump sum
4. Soil Erosion and Sedimentation Control (SESC): As specified, and incidental to pay items
5. Clearing as necessary to complete the work: As specified, and incidental to pay items
6. Clearing, Remove Obstructions, Remove Debris, Dispose Offsite: 2,912 lineal feet
7. Remove, Replace and/or Relocate Bridges, Sheds, Pools, Pavements and other items:
As specified and incidental to specific pay items
8. Remove Pipe: 3,290 lineal feet
9. Abandon Pipe: 260 lineal feet
10. Furnish and Install Concrete Catch Basin, varying diameters: 3 each
11. Furnish and Install Catch Basin Grate: 26 Each
12. Furnish and Install Nyloplast Catch Basin, Standard Grate: 18 each
13. Furnish and Install Headwalls, Mack Industries Stone Strong, 128 lineal feet
14. Furnish and Install 48" Corrugated Metal Pipe (CMP): 112 lineal feet
15. Furnish and Install 60"x38" Reinforced Concrete Pipe (RCP) Elliptical: 232 lineal feet
16. Furnish and Install 57"x38" CMPA: 320 lineal feet
17. Furnish and Install 48" Smooth Lined Corrugated Plastic Pipe (SLCPP): 2,558 lineal feet
18. Furnish and Install 36" CMP: 40 lineal feet
19. Furnish and Install 30" SLCPP: 1,269 lineal feet
20. Furnish and Install 24" SLCPP: 152 lineal feet
21. Furnish and Install 12" SLCPP: 735 lineal feet
22. Jetclean Culvert or Drainage Structure, Lead, Cleaning & Videotaping: 3,162 lineal feet
23. Fill Channel, Install 12" Underdrain: 450 lineal feet
24. Fill Channel: 450 lineal feet
25. Excavate Channel, Low-Flow Channel, Ditch and Swale: 6,738 lineal feet
26. Excavate Low-Flow Channel and Bankfull Bench: 2,357 lineal feet
27. Side Drain Gradeout, Storm Drain Spillway & Furnish & Install Riprap: 375 square yards
28. Furnish and Install Riprap, Plain and Riprap, Heavy incidental to specific pay items
29. Furnish and Install Riprap, Heavy: 843 square yards
30. Furnish and Install Riprap, Plain 70 square yards
31. Furnish and Install Gabion Wall: 188 lineal feet
32. Furnish and Install Cross-vanes: 8 each
33. Furnish and Install Guardrail: 912.5 lineal feet, Incidental HMA Shoulder and Earthwork

Contractor shall furnish all materials, equipment and labor, unless otherwise specified in the plans and specifications, and any ancillary and incidental work as necessary to complete the work included in the bid tabulations.

The length of work sections, the average depth and width of the channel work, and the specifications of culverts and enclosed portions of the drain's branches, are as follows:

Main Branch: 3442 ft. shall be excavated with a low flow channel averaging 1 ft. in depth and 3 ft. wide.
Culvert to be replaced: Parker Road, 56' of 48" CMP.

Branch 1: 1686 ft. shall be excavated with a channel averaging 5 ft. deep and 24 ft. wide; 2357 ft. shall be excavated with a bankfull bench averaging 3.5 ft. deep and 76 ft. wide.
Culverts to be replaced: Parker Road, 56' of 48" CMP; Dykeman Road, 408' of 48" SLCPP; Pollina Avenue, 110' of 48" SLCPP; Private Drive at Station 167+20, 40' of 36" CMP.

Branch 2: 900 ft. shall be excavated with a channel averaging 3 ft. deep and 20 ft. wide; 320 ft. shall be enclosed with 57" x 38" CMPA; 2040 ft. shall be enclosed with 48" SLCPP; 449 ft. shall be enclosed with 30" SLCPP; 152 ft. shall be enclosed with 24" SLCPP.
Culverts to be replaced: Private Drive at Station 200+33, 112' of 60" x 38" RCP (Elliptical); State Road, 120' of 60" x 38" RCP (Elliptical).

Branch 3: 280 ft. shall be excavated with a channel averaging 3 ft. deep and 20 ft. wide; 550 ft. shall be enclosed with 30" SLCPP.
Culverts to be replaced: Private Crossing at Station 306+35, 270' of 30" SLCPP.

For locations, a map, and other specifications of the project, reference is hereby made to the plans and specifications on file in the Drain Commissioner's Office.

Said job will be let in accordance with the plans and specifications prepared by the engineer, Huron Consultants, and on file in the Office of the Drain Commissioner, to which reference may be made by all parties interested, and bids will be made and received accordingly. Plans, specifications, and bid documents are available to prospective bidders for the cost of \$90.00, which is non-refundable, at the office of Huron Consultants, 901 Huron Avenue, Suite 8, Port Huron, Michigan 48060, telephone: (810) 966-0680, facsimile: (810) 966-0681. Please call 24 hours in advance to order a copy of the bid package to be prepared. Bid packages will be shipped by mail or overnight delivery, for an additional amount to be determined by the preferred method of mailing and the address of the interested Bidder. However, 24 hours notice must be given to prepare the shipping, and payment must be made by check mailed prior, or by credit card charge over the telephone.

A mandatory pre-bid conference will be held at 9 AM on Tuesday, October 18, 2011, at the St. Clair County Drain Commissioner's Office. All substantial questions about the bid specifications should be faxed in writing to Charles Wood, Drain Office Project Manager, at (810) 364-7240 at least five (5) working days prior to letting. Written addendums will be faxed to all those who purchase bid documents.

Contracts will be made with the lowest responsible bidder giving adequate security for the performance of the work, in the sum then and there fixed by me, reserving to myself or my deputy the right to reject any and all bids and to adjourn such letting to such time and place as shall be publicly announced.

The date for substantial completion of the contract is September 7, 2012, with final completion by October 5, 2012. Payment will be by county check upon approval by the engineer, made in progress payments as described in Article 23 of the contract agreement in the bid documents. Any person desiring to bid on the above-mentioned work will be required to deposit a cashier's check, money order or bid bond in the amount of five percent (5%) of the maximum bid price, as a guarantee that he or she will enter into a contract and furnish the required bond as prescribed by law. The deposits of all unsuccessful bidders will be returned after the contract is awarded. Bids shall not be withdrawn for one hundred and twenty (120) days after receipt.