

1919 Hudson Road (M-99) • Hillsdale, MI 49242 517.437.4458 (main) • 517.437.0048 (fax) hillsdale@hillsdalecrc.org

**Robert Griffis**Manager

Kathryn Kirkpatrick Clerk

### BID SPECIFICATIONS FOR GALVANIZED CORRUGATED STEEL PIPE

Bid Date: May 22, 2025 Time: 10:15 A.M.

Sealed proposals will be received by the Board of County Road Commissioners of the County of Hillsdale at their office located at 1919 Hudson Road (M-99) southeast of Hillsdale, Michigan, until 10:15 A.M. local time, on Thursday, May 22, 2025, at which time bids will be publicly opened and read aloud for furnishing and delivering the 2025 season's requirements of galvanized corrugated steel pipe.

### **Stockpile Culvert**

Bid prices shall be firm for all the various sizes of pipe listed on the bid sheet from the date of bid for as long a period as possible, or at least until July 1, 2025. The road commission will place an initial order with the successful bidder which reflects our estimated annual needs. We reserve the right to place additional orders at the unit prices bid as needed thereafter. We normally stock pipe up through 48" diameter.

The length of the pipe ordered will be either 12' or 24'.

12" diameter - 12' or 24' 15" diameter - 12' or 24' 18" diameter - 12' or 24' 24" diameter - 12' or 24'

Pipes of 30" to 48" diameter will be ordered in lengths as needed, with a minimum 24'.

Unit prices shall be firm regardless of the increase or decrease in quantity. Unit prices shall be bid out per lineal foot of culvert.

Bids are requested for lock-seam spiral pipe only. All spiral pipes must be furnished with both ends re-rolled to form at least two annular corrugations for use with fully



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corrugated collars. The cut ends of each pipe shall be cut smooth with no loose slivers of metal or knife-sharp edges, for employee-handling safety reasons.

## **Stockpile Collars**

Connecting collars or bands shall be fully corrugated in annular fashion and be a minimum of 10 gauge 2' wide. Please be advised that the connecting ears on the collars must be welded in a line on both sides of the ears <u>parallel</u> to the flow line of the pipe for added strength. Collars furnished must fit the pipe we presently have in stock, too. A minimum of two (2) carriage head bolts (2" X 6") and nuts shall be provided with each small collar (12-18" diameter). A minimum of two (2) carriage head bolts (2" X 8") and nuts shall be provided with each large collar (24" diameter and larger). Dimple type collars are not acceptable.

## **Stockpile Culvert End Sections**

Please provide quotation for standard metal end sections diameters 12", 15". 18", and 24" for use on corrugated steel culverts. Furnish standard metal bands or connecting devices with each end section.

# **Material Specifications**

Spiral lock-seam corrugated steel pipe having diameters of 12" through 48" shall be bid using 2-2/3" X 2" corrugations in the gage specified on the bid sheet. Corrugated steel pipe, connecting collars and metal end sections shall be made from zinc-coated sheet conforming to AASHTO M 218 with a coating weight of 2.00 oz. of zinc per square foot of sheet.

All galvanized corrugated steel pipe supplied in this bid shall meet all requirements of section 909.05 of the 2020 Standard Specifications for Construction of the Michigan Department of Transportation. The successful bidder shall furnish a certification of compliance from the mill.



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All material furnished under certification shall be tagged, stenciled, stamped, or otherwise marked with a lot number, heat number or other appropriate identification which can be readily recognized and checked against the certification. Material accepted on certification shall not be incorporated into the work or paid for until satisfactory certificates have been received.

### **Delivery**

Delivery shall be made to our stockyard behind our office at 1919 Hudson Road (M-99) southeast of Hillsdale, Michigan. Successful bidder shall notify our garage (517.437.4458) at least 24 hours prior to each delivery to arrange unloading.

### **Title VI Compliance**

The HCRC, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 USC 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department, of Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of gender, disability, race, color, or national origin in consideration for an award.

## **Bidding Procedure**

Bids must be submitted on forms provided by the road commission. Bids are to be submitted in sealed envelopes clearly marked with the words **CORRUGATED STEEL PIPE BID.** Please note that emailed or facsimile bids will not be accepted.

The successful bidder shall enter into a contract with the road commission within fourteen (14) days of being notified of the award. Purchase orders will be issued for all orders of corrugated steel pipe.



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The contract may be extended an additional year(s) upon the mutual written consent of both parties.

The Board of County Road Commissioners of the County of Hillsdale reserves the right to award the pipes and collars to different bidders if in their opinion it is in the best interest of the Hillsdale County Road Commission.

The Board of County Road Commissioners of the County of Hillsdale also reserves the right to reject any or all bids, to waive details in specifications, to waive irregularities in the bidding, and to accept the bid which in their opinion is in the best interest of the Hillsdale Count Road Commission.

Board of County Road Commissioners County of Hillsdale

Robert Godfrey, Chairman Gary Leininger, Vice-Chairman Michael Parney, Member Kathleen Schmitt, Member Mark Kline, Member