



Hillsdale County Road Commission

1919 HUDSON ROAD (M-99)

HILLSDALE, MICHIGAN 49242

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BID SPECIFICATIONS FOR GALVANIZED CORRUGATED STEEL PIPE

Bid Date: April 28, 2022

Time: 10:45 A.M.

Sealed proposals will be received by the Board of County Road Commissioners of the County of Hillsdale at their office at 1919 Hudson Road (M-99) southeast of Hillsdale, Michigan, until 10:45 a.m. local time, on Thursday, April 28, 2022, at which time bids will be publicly opened and read aloud for furnishing and delivering the 2022 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, 2022. 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 lengths of pipe ordered will be in varying lengths in 2' increments as follows:

12" diameter	-	6' to 24'
15" diameter	-	6' to 24'
18" diameter	-	6' to 24'
24" diameter	-	6' to 20'

Pipes of 30" to 48" diameter will be ordered in lengths as needed, with a minimum 40'.

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

Bids are requested for lock-seam spiral pipe only. All spiral pipe must be furnished with both ends re-rolled to form at least two annular corrugations for use with fully 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 2" wide. Please be advised that the connecting ears on the collars must be welded in a line on both sides of the ears parallel 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 of 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.

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 in advance of 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 facsimile bids will not be accepted.

The successful bidder shall enter into 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.

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 County Road Commission.

Board of County Road Commissioners
County of Hillsdale

Robert R. Godfrey, Chairman
Michael A. Parney, Vice-Chairman
Gary A. Leininger, Member

HILLSDALE COUNTY ROAD COMMISSION

BID SHEET FOR CORRUGATED STEEL PIPE

Bid Date: April 28, 2022

Time: 10:45 A.M.

The following unit prices are offered for various sizes and gages of galvanized corrugated steel spiral lock-seam pipe with 2-2/3" x 2" corrugations per road commission specifications and delivered to the stockyard located at 1919 Hudson Road (M-99), Hillsdale, Michigan.

<u>CULVERTS</u>			<u>COLLARS</u>			<u>END SECTIONS</u>	
<u>Diam.</u>	<u>Pipe Gage</u>	<u>Unit Price/ Foot of Pipe</u>	<u>Diam.</u>	<u>Collar Gage</u>	<u>Unit Price Per Collar</u>	<u>Diam.</u>	<u>Unit Price Per Section</u>
12"	16	\$ _____	12"	_____	\$ _____	12"	\$ _____
15"	16	\$ _____	15"	_____	\$ _____	15"	\$ _____
18"	16	\$ _____	18"	_____	\$ _____	18"	\$ _____
24"	14	\$ _____	24"	_____	\$ _____	24"	\$ _____
30"	14	\$ _____	30"	_____	\$ _____		
36"	14	\$ _____	36"	_____	\$ _____		
42"	14	\$ _____	42"	_____	\$ _____		
48"	12	\$ _____	48"	_____	\$ _____		

The above bid prices are firm through: _____

All pipe manufactured by: _____

Optional Bid: Aluminized pipe per AASHTO M274 will cost _____ % higher.

Delivery will be made within _____ days after receipt of purchase order.

Exceptions to bid requirements (if any): _____

Payment terms and discounts (if any): _____

Other information: _____

Name of bidder's company: _____

Company address: _____

Signature: _____ Title: _____

Telephone: _____ Date: _____