City of Negaunee PO Box 70 319 W. Case Street Negaunee, MI 49866 906 475-9991

February 26, 2024

INVITATION FOR BIDS

Sealed bids will be received by the City of Negaunee at City Hall located at 319 W. Case Street, Negaunee, Michigan, 49866 until 10:30am ET on Wednesday, March 13, 2024 for **2024 Main St Paving**. Bids will be received by the City of Negaunee and addressed to: **Negaunee City Clerk, City of Negaunee, P.O. Box 70, 319 W. Case Street, Negaunee, MI 49866**. Contractors please clearly mark "*Main St Paving*" on the outside envelope of sealed bid. The Contractors Name and Address shall also be clearly marked on the outside envelope.

No Bid shall be received unless accompanied by a certified check or satisfactory Bid Bond payable to the Owner in an amount no less than five percent (5%) of the maximum bid as a guarantee.

The Bids will remain subject to acceptance for 90 days after the Bid opening.

The Bid Form is enclosed.

The City reserves the right to reject any or all bids, or to accept any bid or part of a bid.

Direct any questions to: Mark Daavettila City of Negaunee Public Works Director 906 475-9991 ext. 14

CITY OF NEGAUNEE

2024 Main St Paving

The project includes approximately 0.25 miles of road rehabilitation work on Main St from Teal Lake Ave to Healy Ave in the City of Negaunee, Michigan. The work includes cold milling HMA surface, partial road rebuild, HMA surfacing, and traffic control.

<u>Description of Work</u> <u>Road Rehabilitation</u>

The limits for Road Rehabilitation begin and end at the locations identified below.

Road/Street	WORK TYPE	P.O.B. LOCATION	P.O.E. LOCATION	ROAD LENGTH X ROADWAY WIDTH
Main St	Cold Mill & Pave	Teal Lake Ave	West side of McKenzie Ave	455 ft x 34 ft
Main St	Pavt, Rem & Pave	West side of McKenzie Ave	East side of McKenzie Ave	96 ft x 34 ft
Main St	Cold Mill & Pave	East side of McKenzie Ave	Healy Ave	774 ft x 34 ft

Furnish all necessary labor, materials, and equipment to complete the work on the roads listed in the table above.

Cold Milling HMA Surface & HMA Surfacing

The work consists of 1229 feet of Cold Milling HMA Surface and paving 1.5 inches of HMA, 5EML (1 lift @ 165#/syd).

Contractor shall mill the existing HMA and prepare butt joints at the 4 matchlines. The Contractor shall start milling 1-inch depth at the centerline, consistent slope out to 1-1/4" below the existing curblines. The milled surface must be swept immediately after milling operations and again prior to paving operations. The contractor then must apply tack coat and pave HMA, 5EML (58-28) @ 165#/syd for each 17-ft lane.

Pavt, Rem & HMA Surfacing

The work consists of 96 feet of Pavt, Rem and paving 3 inches of HMA, 5EML (2 lift @ 165#/syd).

Contractor shall sawcut the existing HMA and prepare butt joints at the 2 matchlines. The Contractor shall remove all HMA and underlying material to a depth of 12 inches. The contractor then shall add gravel and fine grade to improve ride quality and to facilitate drainage to the existing drainage structures. The gravel must be rolled and compacted to 98% density. The contractor then must apply tack coat and pave two lifts of HMA, 5EML (58-28) @ 165#/syd for each 17-ft lane with an application of tack coat in between lifts.

General

- 1. All items of work must be completed in accordance with MDOT 2020 Standard Specifications for Construction.
- 2. The Contractor must give a schedule detailing the construction timeline of the project.
- 3. Notice must be given to City of Negaunee a minimum of 3 working days prior to performing work.
- 4. There are two options for project completion date:
 - a. 1st Option June 1, 2024 (start) completion date of July 3, 2024.
 - b. 2nd Option July 15, 2024 (start) completion date is August 13, 2024.
- 5. Liquidated Damages shall be \$500 per day.
- 6. The successful bidder will provide the City of Negaunee with proof of commercial liability (\$1,000,000 minimum) and property damage (\$1,000,000 minimum) insurance to protect the City of Negaunee and any property owners against any and all claims arising out of the performance of the contracted services

Item Summary

- 1. Mobilization
- 2. Pavt, Rem (Paid per syd)
 - a. Sawcutting, remove, and dispose of existing HMA surface to a depth of 12 inches in the intersection identified within.
- 3. Aggregate Base (Paid per ton, Negaunee will take immediate possession of weight tickets)
 - a. Place MDOT 22A gravel, as needed within the intersection that the Pavt, Rem took place.
 - b. Roll and compact to 98% minimum density.
- 4. Cold Milling, HMA Surface (Paid per syd)
 - a. Milling and preparation of butt joints at P.O.B., P.O.E., and at each intersection.
 - b. Mill the existing HMA to a depth of 1" at centerline at a consistent slope to 1-1/4" below the existing curb. Both sides of the road.
 - c. The milled surface shall be swept clean following milling operations, and shall be swept clean prior to paving operations.
 - d. If milled material needs to be disposed of, the Contractor may utilize Negaunee DPW staff and trucks at no extra charge to the project.
- 5. HMA, 5EML (Paid for per Ton, Negaunee will take immediate possession of each HMA weight ticket)
 - a. Pave and compact at specified depth of HMA, 5EML from centerline to curb. (2 passes of 17 feet wide, 34 feet total width)
 - b. AWI shall be minimum of 220, Performance Grade asphalt binder shall be 58-28.
- 6. Traffic Control (Paid as lump sum)
 - a. Provide a traffic control plan.
 - b. Provide signs, barricades, and drums at each intersection.
 - c. Provide traffic regulator control

The prices shall include all costs necessary including labor, equipment, materials, traffic control and providing all required documentation per the MDOT 2020 Standard Specifications for Construction.

	•	BID FORM			
Contractor:					
Address:					
<u>escription</u>	<u>Units</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Total</u>	
Mobilization, Max	LSUM	1			
Pavt, Rem	Syd	542			
Aggregate Base	Ton	240			
Cold Milling, HMA Surface	Syd	4557			
HMA, 5 EML	Ton	494			
Fraffic Control	LSUM	1			
	TOTAL BID	g.			
	TOTAL BID	\$			

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities. The Total Base Bid will be used when determining the lowest responsible bidder.

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