

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

December 9, 2021

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 Tuesday, December 21, 2021 for **2022 Alley Project**. 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 "2022 Alley Project" 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

2022 Alley Project

The project includes approximately 3 miles of road rehabilitation work on numerous alleys throughout the City of Negaunee, Michigan. The work includes alley road rehabilitation including crushing & shaping, grading, HMA surfacing, and traffic control.

Contractor Description of Work

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 each alley, as this will be utilized by the City of Negaunee to coordinate the work that needs to be completed prior to Contractor's work.
3. Notice must be given to City of Negaunee a minimum of 3 working days prior to performing work on any alleys.
4. The 2022 Alley Project completion date is **August 13, 2022**. Enclosed is the Alley Summary, Bid Form, and Alley Project Map.
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. Approach Class II (Paid per ton, Negaunee will take immediate possession of weight tickets)
 - a. Place MDOT 23A gravel to a distance of 2 feet from the new HMA edge at each gravel driveway.
3. Aggregate Base (Paid per ton, Negaunee will take immediate possession of weight tickets)
 - a. Place MDOT 22A gravel, as needed, during crushing and shaping operations.
4. HMA Base Crushing and Shaping (Paid per syd)
 - a. Sawcutting and preparation of butt joints at each alley intersection.
 - b. Crush the existing HMA and to a depth of 1" into the existing gravel base and a width as specified in the Alley Summary table.
 - c. Grade and shape to ensure no ponding occurs within the alley asphalt limits and minimizes ponding on neighboring driveways.
 - d. Roll and compact to 98% minimum density.
 - e. Pay limits for HMA Base Crushing and Shaping are identified in the table.
 - f. If excess material needs to be disposed of, the Contractor shall stockpile it near alley intersections. Negaunee DPW will load, haul, and take possession of excess crushed material.
5. HMA Surface, Rem (Paid per syd)
 - a. Remove a 2' width beyond the new HMA edge at each HMA driveway.
 - b. Disposal of the removed material.
6. HMA, 4 EML (Paid for per Ton, Negaunee will take immediate possession of each HMA weight ticket)

- a. Pave and compact 2-¼ inch (245 lbs/syd) of HMA, 4EML to a width as per the Alley Summary table.
 - b. AWI shall be minimum of 220, Performance Grade asphalt binder shall be 58-28.
 - c. At each gravel driveway, pave 1' beyond the new HMA edge for the width of the driveway.
 - d. At each HMA driveway, pave the 2' width to match the existing HMA driveway.
 - e. Match each Concrete driveway.
7. 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.

City of Negaunee Description of Work

The City of Negaunee will perform the following work items as below:

1. Resident Notification
 - a. Negaunee will notify the residents prior to contractor working to ensure vehicles, campers, are not in the work areas.
2. Tree Removal/Limbing and Brushing
 - a. Negaunee DPW will remove trees/limbs and perform cleanup prior to the Contractor performing any work. Expected to be completed by June 1, 2022.
3. Sidewalk removal.
 - a. Negaunee DPW will remove sidewalk and place gravel near each alley intersection butt joint. Expected to be completed by June 1, 2022.
4. Drainage Structure Adjustments
 - a. Negaunee DPW will adjust the structures after crushing and shaping operations and prior to the Contractor paving.
5. Excess Material Disposal
 - a. Negaunee DPW will load, haul, and take possession of excess crushed material.
6. Testing
 - a. Negaunee DPW may perform material testing and density testing as needed.
7. Inspection
 - a. Negaunee DPW will review and approve all pay applications.
 - b. Negaunee DPW will track item quantity, costs, and perform inspection duties.

CITY OF NEGAUNEE - ALLEY SUMMARY

#	Alley Name	Width (Feet)	Length (Feet)	HMA Crush and Shape (syd)	HMA, 4 EML (Ton)	Approx Driveways			Butt Joints / Street Tie-ins
						HMA	Conc	Grav	
1	Croix	13	640	924	116		3		W=Rem SW E=Rem SW
2	Maas	12	1385	1847	231	1	15	2	1stW=Rem SW 1stE=Rem SW 2ndW=Rem SW 2ndE=HMA Joint 3rdW=HMA Joint 3rdE=HMA Joint 4thW=Rem SW 4thE=Rem SW
3	Pine	12	410	547	68	1			S=Match SW N=Match SW
4	Oak	12	1120	1493	187	7	15	5	1stS=HMA Joint 1stN=Rem SW 2ndS=Rem SW 2ndN=Rem SW
5	Prince	13	690	997	125	4	10	5	W=Match Street E=Match Street
6	Cliff	12	290	387	48	3	1	1	W=HMA Joint E=Parking Lot
7	Victoria	9	455	455	57		4		S=Rem SW N=Rem SW
8	Elm	13	620	896	112	2	7	3	W=Rem SW E=Rem SW N=Match Street
9	Cherry	14	1635	2543	318	8	17	7	1stW=Rem SW 1stE=Match Street 2ndW=Match Street 2ndE=Match Street
10	Grand	11	1325	1619	202	1	5	3	W=Match Street E=Match Street
11	Ridge	12	900	1200	150	1	7	10	1stW=Match Street 1stE=Rem SW 2ndW=Match Street 2ndE=Match Street
12	Clark	16 w/ bit curb & 12	780	1127	141	6	7	5	1stW=Match Street 1stE=Match Street 2ndW=Rem SW 2ndE=Rem SW
13	Clark 2	12	910	1213	152	12	12	3	1stW=Rem SW 1stE=Rem SW 2ndW=Rem SW 2ndE=HMA Joint
14	Peck 1	12 & 17	730	1054	132	5	3	3	1stW=Match Street 1stE=Rem SW 2ndW=Match Street 2ndE=Rem SW
15	Peck 3	12	370	493	62	2	2		W=HMA Joint E=Rem SW
16	Main	13 & 12 & 11	1275	1700	213	9	7	2	1stW=Match SW 1stE=Rem SW 2ndW=Rem SW 2ndE=Rem SW 3rdW=Rem SW 3rdE=Rem SW
17	County	18	420	840	105		2	3	S=Dead End N=Match Street
18	County 2	16	670	1191	149		1	2	S=Dead End N=Match Street
19	Cole	13	200	289	36	2	1	1	S=Dead End N=Match Street
20	Sterling	13	295	426	53				S=Match Street N=Match Street
21	Queen St	12	325	433	54	1	2		S=Match Street N=Match Street
22	Queen Rd	13	470	679	85	1	1		S=Match Street N=Match Street
SUMMARY TOTALS			15915	22354	2794	66	122	55	

BID FORM

Contractor: _____

Address: _____

<u>Description</u>	<u>Units</u>	<u>Qty</u>	<u>Unit Price</u>	<u>Total</u>
Mobilization, Max	LSUM	1		
Aggregate Base	Ton	198		
Approach, Cl II	Ton	165		
HMA Base Crushing and Shaping	Syd	23,480		
HMA Surface, Rem	Syd	300		
HMA, 4 EML	Ton	2,970		
Traffic Control	LSUM	1		

TOTAL BID

\$

(words)

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.

2022 Alley Project

Legend
Alley Repairs

