
WEXFORD COUNTY ROAD COMMISSION

OUR MISSION IS TO IMPROVE AND MAINTAIN A SAFE AND EFFICIENT ROAD SYSTEM

March 5, 2019

NOTICE TO CONTRACTORS AND MATERIAL SUPPLIERS

Sealed bids will be received at the office of the Wexford County Road Commission, 85 West Highway M-115, Boon, Michigan 49618 until 2:00 p.m. Friday, March 22, 2019, at which time and place the bids will be opened and read for furnishing the Wexford County Road Commission for construction of the following:

Bituminous Paving

Specifications are available at our website www.wexfordcrc.org and the Road Commission office in Boon, Michigan. Telephone or faxed bids will not be accepted.

All materials and all work will be in accordance with the 2012 MDOT Standard Specifications for Construction. Insurance requirements shall be in accordance with the 2012 MDOT Standard Specifications for Construction. Award is contingent upon Board approval and funding being available from Federal Aid buyout.

The Wexford County Road Commission, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 U.S.C 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, SubTitle A, Office the Secretary, Part 21, Nondiscrimination in 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 contact 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 race, color, or national origin in consideration for an award.

The Board reserves the right to reject any or all bids or any part of the same, to waive irregularities and/or informalities and to make the award in part or entirety in any manner deemed to be in the best interest of the Wexford County Road Commission. Contractors / suppliers that do not honor their bid through out the season may at WCRC discretion be precluded from future bid lettings.

Wexford County Road Commission

Lorne Haase, Chairman
Harold Falan, Vice-Chairman
Harry Hagstrom, Member
Dean Jurik, Member
Jim Leggett, Member

WCRC Paving Projects Bid Proposal #1

Project Location:

Road overlaying existing pavement Wexford County, Michigan.

Mackinaw Trail from 52 Rd to M-115- Two Course paving over CIPR 7,300 Ton

37 Rd from 46 Rd to 48 Rd- Wedging/scratch 700 Ton then Overlay 1,500 Ton

33 1/2 Rd from 34 Rd to 13th Street- Wedging/scratch 750 Ton then Overlay 1,550 Ton

Antioch Drive M-115 to the Cul Da Sac- Wedging/scratch 50 Ton then Overlay 300 Ton

30 Rd just west of Harrietta wedge for ride- 100 Ton

Locations may be added or subtracted based on available funding.

Description of Work:

This work involves the paving of two courses of new HMA over a CIPR (Cold in place Recycling) as well as overlaying of bituminous pavement over the existing pavement to achieve strength and proper cross section and where necessary and directed by engineer. Some locations may require a scratch course pulled through then finish course pulled through with mainline. The Wexford County Road Commission will perform preparatory work, and aggregate shoulder work if necessary after bituminous paving is complete. The contractor will be responsible for all items of work listed in the Bid Proposal. In locations with lots of driveways contractor is responsible to have sufficient staff and equipment finish the widening to the driveways with accounting for the speed of cooling, workability of material, making sure to not affect ride quality of the mainline.

Project Schedule:

Timing is critical with this project and necessary to be completed prior to September 14, 2019. No work on Saturdays, Sundays, or holidays. Mackinaw Trail work shall be coordinated with that project timeline and paved within 7 calendar days of completion of CIPR. Both contractors shall be required to work together to coordinate timing for projects.

General Log Notes:

1. Surfacing material shall be HMA, 4E1, placed at varying rates for location. Limited to Tier 1 on RAP. The binder shall graded 58-28 PG.
2. Bituminous paving will be variable in width but a wedge on the outside tapering to the quarter crown point and full width as directed by the engineer.
3. The Engineer will establish exact limits of operations in the field prior to work.
4. The AWI for the top course of bituminous pavement shall be 220..
5. The contractor shall maintain traffic during paving operations.
6. The wedging / overlaying applied at varying rates per location with variable tons of HMA per mile. Overlay varies from 165 lbs/ SYD to 220 lbs/syd as Directed by Engineer.

Wexford County Road Commission

2019 Paving Season Bid

Page 3

- 7. Paving on Mackinaw trail will be 2 lifts of 165 lbs/syd. Additional widening at guard rails and on hills similar to the existing paving. The approaches will be paved back 200-300' as directed by the Engineer.
- 8. Payment for bit curb or raised edge shall be included in HMA, 4E1.
- 9. Contractor shall place widenings at all gravel drives, field drives, and road approaches as directed by the Engineer.
- 10. Monument Preservation/ Adjustment includes preserving and adjusting monuments to meet new roadway surface regardless of height of adjustment.

Estimated Quantity:

HMA, 4E1	=	12,250 Ton
Monument Preserve/Adjust	=	7 Each
Maintaining Traffic	=	Lsum

Insurance Requirements

Insurance: Requirements as per MDOT 2012 Standard Specifications for Construction

Bid Proposal #1

Wexford County, Michigan.
Additional locations may be added or subtracted depending on funding.

Miscellaneous locations, Wexford County, Michigan

All of the work herein specified will be paid for and included in the following pay items:

Items of Work	Quantity	Unit	Unit Price	Total
HMA, 4E1 =	12,250	Ton	_____	_____
Monument Preserve/Adjust	7	Each	_____	_____
Maintaining Traffic =	1	LS	_____	_____
TOTAL BID AMOUNT =			_____	_____

Company Name _____

Address _____

By (Name and Title) _____

Authorized Signature _____

Date _____

SPECIAL PROVISION
FOR
MAINTAINING TRAFFIC

KFH / WCRC

1 of 2

5-11-18

Description:

This work shall consist of all labor, materials, and equipment required to maintain traffic as specified herein.

General:

Traffic shall be maintained in accordance with Section 103.05, 103.06, and 812 of the 2012 MDOT Standard Specifications for Construction, including any supplemental specifications, and as herein specified. All traffic control devices and their usage shall comply with the 2010 edition of the Michigan Manual of Uniform Traffic Control Devices (MMUTCD).

The Contractor shall submit a written plan for maintaining traffic prior to beginning work, and subsequent updates of the plan to the Engineer for approval prior to putting changes into effect. The information shall note the traffic control devices and their placement, the location of flag persons, and intermediate flag persons as necessary. The maximum length of a flag control sequence shall be two miles with only one flag control sequence allowed at a time. Flag persons shall be equipped with two-way radios and a warning garment that is both fluorescent orange and reflectorized. Flag persons shall be used at crossroads or other traffic generators within the lane closure as directed by the Engineer.

**SPECIAL PROVISION
FOR
MAINTAINING TRAFFIC**

KFH / WCRC

2 of 2

5-11-18

Traffic Restrictions:

All work shall be confined to daylight hours. No work shall be permitted on Sundays, holidays, holiday weekends, or during special events. All lanes of traffic shall be open at the end of each working day. A minimum of one lane of traffic shall be maintained at all times, except where noted in the plans. Current MDOT signing sequences shall be utilized for the operation being performed. Commercial and residential driveways shall remain accessible at all times.

Measurement and Payment:

The completed work for Traffic Control, including all labor, materials, and equipment as required, shall include, but not be limited to, the following items as described in the 2012 MDOT Standard Specifications for Construction:

- Flag Control
- Minor Traffic Devices
- Sign, Type B, Temporary
- Lighted Arrow, Type A
- Sign Covers
- Temporary Pavement Markings

These items will not be paid for separately, but will be included in and paid for at the unit price for the following contract pay item:

Pay Item

Unit

Maintaining Traffic

LSUM