

OTSEGO COUNTY ROAD COMMISSION

M-32 HMA Shoulder Widening & Repair

NOTICE TO BIDDERS

MDOT and the Otsego County Road Commission invites qualified contractors to bid the following work:

M-32 HMA shoulder widening & repair.

All proposals must be in sealed envelopes, plainly marked *M-32 Shoulder Widening & Repair* and include the *Bidder's Name*. Bids must be on the attached bid sheet and signed. All unmarked bids will be rejected.

<u>If mailed through the postal service</u>, bids must arrive at the Gaylord Post Office Box by 1:00 p.m. on Wednesday, August 31, 2024.

Mail to: Otsego County Road Commission

P.O. Box 537

Gaylord, MI 49734-0537

If delivered, bids must arrive at the physical address of the Otsego County Road Commission by 2:00 p.m. on Monday, August 5, 2024. (Closed noon-12:15 for lunch):

Otsego County Road Commission 669 West McCoy Road Gaylord, MI 49735

The bid opening will be at 3:00 p.m. on Monday, August 5, 2024.

PROJECT INFORMATION & BID PROPOSAL M-32 HMA SHOULDER WIDENING & REPAIR, OTSEGO COUNTY

Page 1 of 6

PROJECT LOCATION

The project is located on M-32 beginning (POB) approximately 0.66 miles south of Turtle Lake Road and ending (POE) approximately 115 feet west of Meridian Line Road, in Chester and Charlton Townships, Otsego County.

SCOPE OF WORK

The proposed HMA shoulder widening on M-32 (CS 69022) includes milling the shoulder (1.5 inches deep by 4.5 feet wide) beginning 13.5 feet left or right from the M-32 centerline and placing **HMA**, **5EL** (1.5 inches deep by 3.5 feet wide) as shown in the typical section and where denoted on the Project Location Map, and Field Log. The proposed HMA shoulder widening applies where the existing HMA lanes are 11 feet wide with 3 feet wide HMA shoulders.

Minor work on M-32 includes HMA shoulder repairs with widening at four locations where denoted on the Project Location Map and Field Log. Mill the existing HMA and gravel shoulder (3 inches deep by 6.5 feet wide) beginning 11 feet left or right of the M-32 centerline and place *HMA*, *5EL* in one course (3 inches deep by 6 feet wide). The proposed HMA shoulder repairs with widening applies where the existing HMA lanes are 11 feet wide with 3 feet wide HMA shoulders.

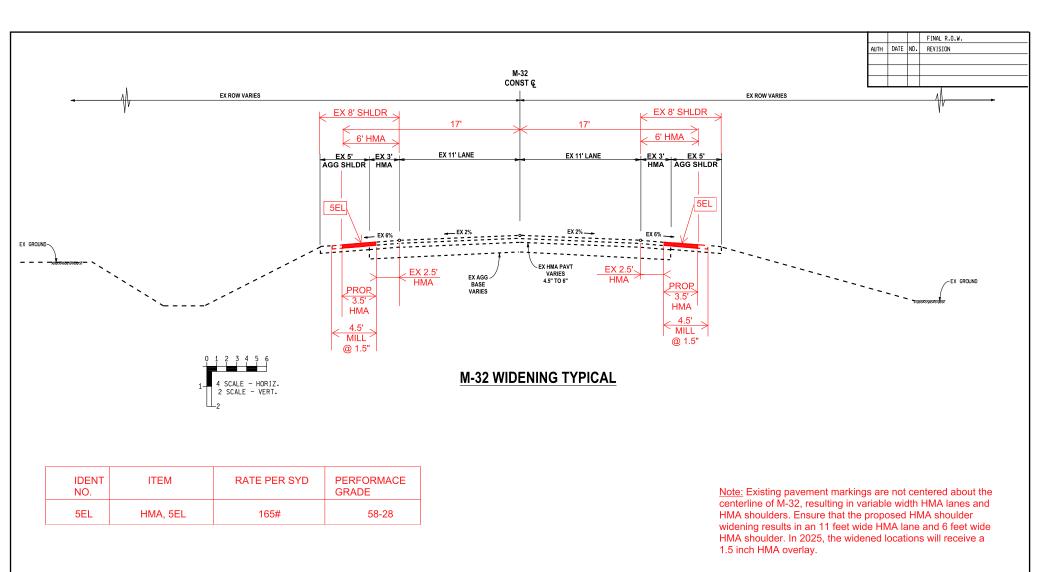
The HMA application rate will be 165 lb/syd at the widening locations and 330 lb/syd at the shoulder repair locations with widening. The PG Binder is 58-28. Apply a bond coat at a rate of 0.05 – 0.15 gal/syd at the edge of the milled HMA prior to placing the proposed HMA material. The Contractor will provide a mix design to MDOT for review and approval.

The Contractor is responsible for removing the milled material off site. Maintaining traffic will be provided by MDOT (arrow boards, signs, flaggers, and grabber cones). Shoulder grading will be completed by MDOT. MDOT will stake out the locations of the proposed work. All work will be completed in accordance with the Michigan Department of Transportation 2020 Standard Specifications for Construction. All work specified will be paid as a Lump Sum.

PROJECT QUANTITIES. Quantities are provided for informational purposes only. The Contractor is responsible for verifying the work items and quantities. No additional compensation will be paid for increases in quantities or additional incidental items necessary to complete the work. All completed work will be measured and paid as one lump sum.

Work Items	Quantity	Unit
Mobilization, Max	1	LSUM
Milling (1.5 inches deep x 4.5 feet wide)	33,100	Syd
Milling (3 inches deep x 6.5 feet wide)	1,400	Syd
HMA, 5EL (1.5 inches deep x 3.5 feet wide)	2,900	Ton
HMA, 5EL (3 inches deep x 6 feet wide)	250	Ton
TOTAL LUMP SUM BID		
COMPANY NAME:		
ADDRESS:		
AUTHORIZED SIGNATURE:	DATE	

The Michigan Department of Transportation reserves the right to reject any and all bids.



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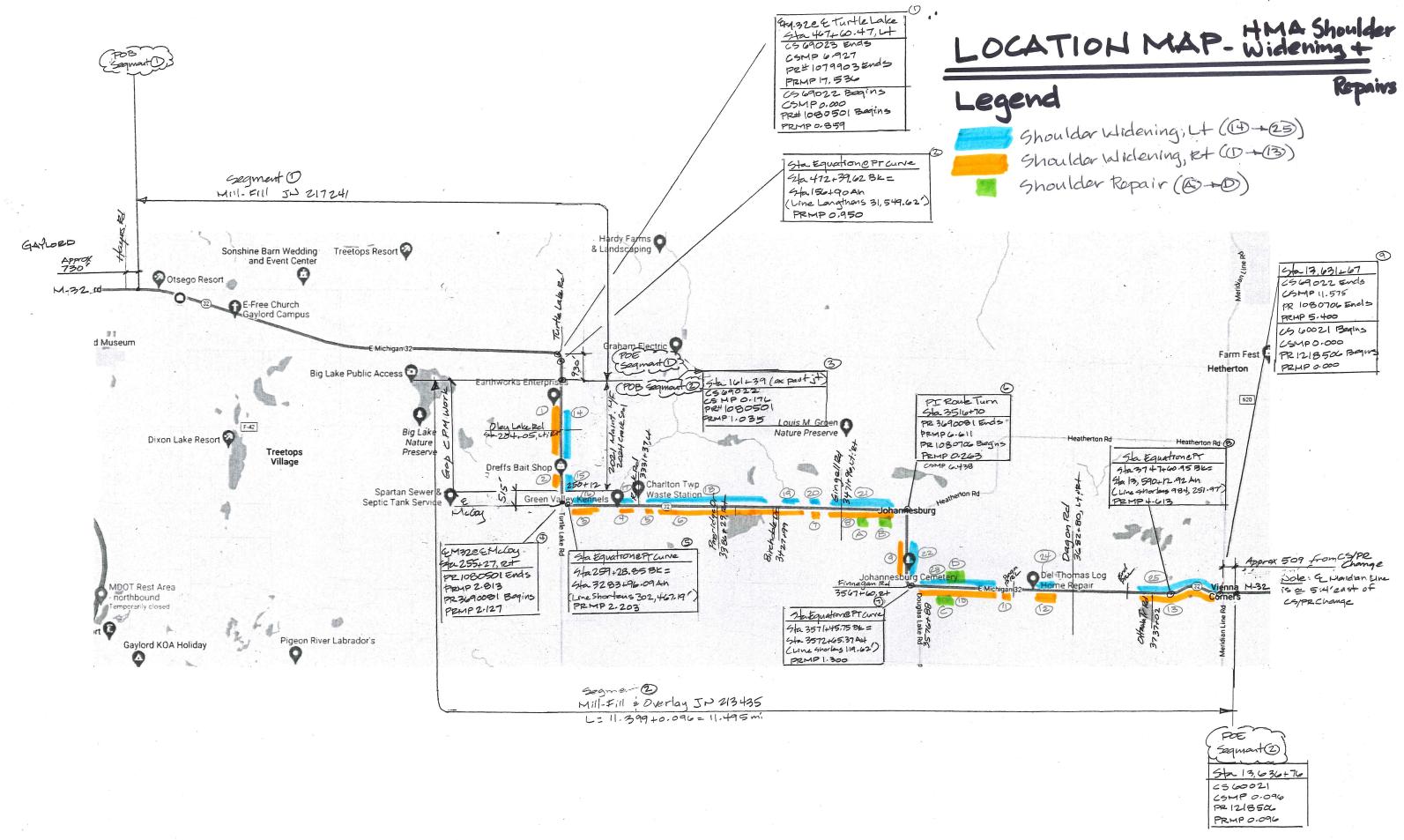
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TYPICAL CROSS SECTIONS

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DESIGN UNIT | SHEET NO. | R.O.W | CONST.



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