

MANISTEE COUNTY ROAD COMMISSION TABULATION OF BIDS FOR ROAD PRESERVATION PROJECT

Bids Due: March 13, 2023 at 3:00 PM

Project Name: Manistee County 2023 Local County-Wide HMA Wedging and Paving and Chip Sealing for Various Roads

MCRC Job Number:

Contract Description:

Completion Date:

September 1, 2023

Approximately 16.780 miles of hot mix asphalt (HMA) wedging and paving, aggregate shoulders, chip seal and fog seal, and maintaining traffic for various roads in various townships, Manistee County, Michigan

Item Number	Item Description	Project Quantity	Unit	Engineers Estimate		Elmer's Crane and Dozer		Rieth-Riley Construction	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
3020001	Aggregate Base	3,315	Ton	\$20.00	\$66,300.00	\$25.25	\$83,703.75	\$30.90	\$102,433.50
3070001	Approach, CI I	24	Ton	\$30.00	\$720.00	\$30.00	\$720.00	\$88.04	\$2,112.96
3070021	Approach, CI II	120	Ton	\$25.00	\$3,000.00	\$39.50	\$4,740.00	\$69.15	\$8,298.00
3070121	Shoulder, CI II	2,400	Ton	\$20.00	\$48,000.00	\$39.50	\$94,800.00	\$34.00	\$81,600.00
3070200	Trenching	110	Sta	\$180.00	\$19,800.00	\$315.00	\$34,650.00	\$270.00	\$29,700.00
5010005	HMA Surface, Rem	420	Syd	\$8.00	\$3,360.00	\$6.50	\$2,730.00	\$8.50	\$3,570.00
5010008	Pavt for Butt Joints, Rem	608	Syd	\$5.00	\$3,040.00	\$8.00	\$4,864.00	\$21.00	\$12,768.00
5010061	HMA Approach	213	Ton	\$125.00	\$26,625.00	\$145.00	\$30,885.00	\$131.95	\$28,105.35
5012024	HMA, 4EL	10,015	Ton	\$85.00	\$851,275.00	\$77.00	\$771,155.00	\$75.25	\$753,628.75
5010025	Hand Patching	20	Ton	\$200.00	\$4,000.00	\$200.00	\$4,000.00	\$100.00	\$2,000.00
5057011	_Seal, Single Chip, Modified	225,180	Syd	\$1.850	\$416,583.00	\$2.08	\$468,374.40	\$2.08	\$468,374.40
5057011	_Fog Seal, Modified	225,180	Syd	\$0.450	\$101,331.00	\$0.42	\$94,575.60	\$0.42	\$94,575.60
8050010	Curb Slp, HMA	3,200	Ft	\$0.75	\$2,400.00	\$0.10	\$320.00	\$0.05	\$160.00
8070095	Post, Mailbox	25	Ea	\$75.00	\$1,875.00	\$125.00	\$3,125.00	\$100.00	\$2,500.00
8120281	Raised Pavt Marker, Temp, Type 1, Yellow, Bidirectional	1,715	Ea	\$2.00	\$3,430.00	\$1.50	\$2,572.50	\$1.50	\$2,572.50
8127051	_Temporary Pavement Markings	1	LSUM	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$4,700.00	\$4,700.00
8127051	_Traffic Control	1	LSUM	\$20,000.00	\$20,000.00	\$39,485.00	\$39,485.00	\$74,000.00	\$74,000.00
8130010	Riprap, Plain	152	Syd	\$70.00	\$10,640.00	\$50.00	\$7,600.00	\$54.50	\$8,284.00
8140010	Paved Ditch, HMA (HMA Spillways)	60	Syd	\$50.00	\$3,000.00	\$30.00	\$1,800.00	\$47.25	\$2,835.00
8162002	Slope Restoration, Non-Freeway, Type B	2,200	Syd	\$6.00	\$13,200.00	\$4.00	\$8,800.00	\$8.20	\$18,040.00
8210001	Monument Box	1	Ea	\$600.00	\$600.00	\$680.00	\$680.00	\$680.00	\$680.00
8210005	Monument Box Adjust	8	Ea	\$450.00	\$3,600.00	\$400.00	\$3,200.00	\$980.00	\$7,840.00

MANISTEE COUNTY ROAD COMMISSION TABULATION OF BIDS FOR ROAD PRESERVATION PROJECT

Bids Due: March 13, 2023 at 3:00 PM

Project Name: Manistee County 2023 Local County-Wide HMA Wedging and Paving and Chip Sealing for Various Roads

MCRC Job Number:

Contract Description:

Completion Date:

September 1, 2023

Approximately 16.780 miles of hot mix asphalt (HMA) wedging and paving, aggregate shoulders, chip seal and fog seal, and maintaining traffic for various roads in various townships, Manistee County, Michigan

Item Number	Item Description	Project Quantity	Unit	Engineers Estimate		Elmer's Crane and Dozer		Rieth-Riley Construction	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
8210010	Monument Box Preservation	1	Ea	\$550.00	\$550.00	\$680.00	\$680.00	\$680.00	\$680.00
				Totals:	\$1,608,329.00		\$1,669,960.25		\$1,709,458.06
				Percent of Low Bid:	96.31%		100.00%		102.37%
				Percent of Estimate:	100.00%		103.83%		106.29%
				Amount Over or Under (-) Estimate:	\$0.00		\$61,631.25		\$101,129.06

ALTERNATE BID #1

Delete Seal, Single Chip, Modified (CM-90 MultiGrade Asphalt & 34CS-M Slag). Replace with Seal, Single Chip, Modified Alternate Bid (CRS-2M Asphalt Emulsion & 25A Slag). All other pay items remain the same.

5057011	_Seal, Single Chip, Modified Alternate Bid	225,180	Syd	\$1.800	\$405,324.00	No Bid	No Bid	No Bid	No Bid
5057011	_Fog Seal, Modified	225,180	Syd	Same as above		Same as above		Same as above	
8120281	Raised Pavt Marker, Temp, Type 1, Yellow, Bidirectional	1,715	Ea	Same as above		Same as above		Same as above	
				Totals:	\$1,597,070.00		No Bid		No Bid

The Engineer's Estimate unit price for Seal, Single Chip, Modified Alternate Bid is for informational purposes only

MANISTEE COUNTY ROAD COMMISSION TABULATION OF BIDS FOR ROAD PRESERVATION PROJECT

Bids Due: March 13, 2023 at 3:00 PM

Project Name: Manistee County 2023 Local County-Wide HMA Wedging and Paving and Chip Sealing for Various Roads

MCRC Job Number:

Contract Description:

Completion Date:

September 1, 2023

Approximately 16.780 miles of hot mix asphalt (HMA) wedging and paving, aggregate shoulders, chip seal and fog seal, and maintaining traffic for various roads in various townships, Manistee County, Michigan

Item Number	Item Description	Project Quantity	Unit	Engineers Estimate		Elmer's Crane and Dozer		Rieth-Riley Construction	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount

Notes:

1. Mobilization is included with the pay items and will not be paid for separately
2. This bid tabulation only includes work performed by a Contractor and does not include MCRC or other project related costs as follows:
 - A. Construction administration and coordination with Contractor by the MCRC and/or their Consultant
 - B. Construction inspection by the MCRC and/or their Consultant
 - C. Other miscellaneous project related costs

Bid Tabulation By: Mark Sohlden

Date: 03/14/23

Checked By: Jessica Putney

Date: 03/14/23

The project was awarded based on the low bid using "Seal, Single Chip, Modified" to Elmer's Crane and Dozer, Inc. during the Manistee County Board of County Road Commissioners regularly scheduled board meeting on April 12, 2023. No bids were received for the Alternate Bid #1 so it was not selected for the project.

Prepared By:

Manistee County Road Commission
8946 Chippewa Highway
Bear Lake, MI 49614
Phone: 231.889.0000