

Tabulation of Bids

Awarded to: Michels Road and Stone, Inc.	Date Awarded: 08/24/23	Amount Awarded (includes Base Bid) \$998,213.00
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State of Wisconsin Department of Transportation Bureau of Aeronautics	Project Manager:	Andrew Trimble	Consultant:	MSA
	Airport:	RYV - Watertown Municipal Airport	Bid Date:	8/10/2023
	Project:	RYV1002 / AIP-13 / 0728-40-13	Bid Time:	2:00 P.M.
	Bid for:	Boomer Street Relocation	DBE Goals:	3.7%

DESCRIPTION:				Michels Road and Stone, Inc. 817 Main Street Brownsville, WI 53006-1444		Musson Brothers, Inc. 1522 Pearl Street Waukesha, WI 53186-5612		Mashuda Contractors, Inc. PO Box 16 Princeton, WI 54968		Rock Road Companies, Inc PO Box 1818 Janesville, WI 53547-1818		James Peterson Sons, Inc. PO Box 120 Medford, WI 54451-0120	
Bid Item	Description	Quantity	Unit	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total		
BASE BID - Parking Lot Reconstruction and Expansion													
205.0100	EXCAVATION COMMON	4,260	CY	\$11.60	\$49,416.00	\$10.50	\$44,730.00	\$14.10	\$60,066.00	\$23.71	\$101,004.60	\$40.00	\$170,400.00
204.0110	REMOVING ASPHALTIC SURFACE	3,400	SY	\$0.01	\$34.00	\$2.30	\$7,820.00	\$3.00	\$10,200.00	\$6.67	\$22,678.00	\$7.50	\$25,500.00
204.0150	REMOVING CURB & GUTTER	1,200	LF	\$4.00	\$4,800.00	\$4.40	\$5,280.00	\$3.50	\$4,200.00	\$7.76	\$9,312.00	\$10.00	\$12,000.00
204.0210	REMOVING MANHOLES	2	EACH	\$500.00	\$1,000.00	\$353.00	\$706.00	\$1,000.00	\$2,000.00	\$681.25	\$1,362.50	\$500.00	\$1,000.00
204.0220	REMOVING INLETS	1	EACH	\$400.00	\$400.00	\$342.00	\$342.00	\$750.00	\$750.00	\$767.76	\$767.76	\$400.00	\$400.00
204.0245	REMOVING STORM SEWER (36-INCH)	200	LF	\$15.00	\$3,000.00	\$25.00	\$5,000.00	\$30.00	\$6,000.00	\$34.12	\$6,824.00	\$15.00	\$3,000.00
211.0101	PREPARE FOUNDATION FOR ASPHALT IC PAVING, SOUTH 12TH STREET	1	EACH	\$1,500.00	\$1,500.00	\$5,520.00	\$5,520.00	\$1,500.00	\$1,500.00	\$8,946.00	\$8,946.00	\$2,500.00	\$2,500.00
213.0100	FINISHING ROADWAY	1	LS	\$5,000.00	\$5,000.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$8,850.87	\$8,850.87	\$2,500.00	\$2,500.00
209.2500	BACKFILL GRANULAR GRADATION NO. 2	220	TON	\$14.00	\$3,080.00	\$18.50	\$4,070.00	\$21.00	\$4,620.00	\$13.29	\$2,923.80	\$25.00	\$5,500.00
305.0120	BASE AGGREGATE DENSE 1 1/4-INCH	5,000	TON	\$14.30	\$71,500.00	\$12.00	\$60,000.00	\$19.00	\$95,000.00	\$20.23	\$101,150.00	\$24.00	\$120,000.00
312.0110	SELECT CRUSHED MATERIAL	4,000	TON	\$14.10	\$56,400.00	\$16.00	\$64,000.00	\$18.00	\$72,000.00	\$19.68	\$78,720.00	\$23.00	\$92,000.00
450.4000	HMA COLD WEATHER PAVING	1,700	TON	\$2.00	\$3,400.00	\$2.00	\$3,400.00	\$2.00	\$3,400.00	\$2.00	\$3,400.00	\$2.00	\$3,400.00
455.0605	TACK COAT	290.0	GAL	\$3.00	\$870.00	\$3.00	\$870.00	\$3.00	\$870.00	\$3.00	\$870.00	\$3.00	\$870.00
460.5223	HMA PAVEMENT 3 LT 58-28 S	1,000	TON	\$75.20	\$75,200.00	\$75.00	\$75,000.00	\$75.20	\$75,200.00	\$75.20	\$75,200.00	\$75.20	\$75,200.00
460.5424	HMA PAVEMENT 4 LT 58-28 H	700	TON	\$87.10	\$60,970.00	\$87.00	\$60,900.00	\$87.10	\$60,970.00	\$87.10	\$60,970.00	\$87.10	\$60,970.00
460.2000	INCENTIVE DENSITY HMA PAVEMENT	1,360	DOL	\$1.00	\$1,360.00	\$1.00	\$1,360.00	\$1.00	\$1,360.00	\$1.00	\$1,360.00	\$1.00	\$1,360.00
465.0120	ASPHALTIC SURFACE DRIVEWAY AND FIELD ENTRANCES	130	TON	\$99.00	\$12,870.00	\$99.00	\$12,870.00	\$99.00	\$12,870.00	\$99.00	\$12,870.00	\$99.00	\$12,870.00
520.8000	CONCRETE COLLARS FOR PIPES	4	EACH	\$550.00	\$2,200.00	\$300.00	\$1,200.00	\$1,000.00	\$4,000.00	\$711.56	\$2,846.24	\$550.00	\$2,200.00
522.1012	APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE, 12-INCH	2	EACH	\$664.00	\$1,328.00	\$1,020.00	\$2,040.00	\$830.00	\$1,660.00	\$1,452.99	\$2,905.98	\$664.00	\$1,328.00
522.1015	APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE, 15-INCH	1	EACH	\$1,018.00	\$1,018.00	\$1,060.00	\$1,060.00	\$880.00	\$880.00	\$1,512.42	\$1,512.42	\$1,018.00	\$1,018.00
522.1024	APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE, 24-INCH	1	EACH	\$1,458.00	\$1,458.00	\$1,330.00	\$1,330.00	\$1,105.00	\$1,105.00	\$1,769.94	\$1,769.94	\$1,458.00	\$1,458.00
522.1036	APRON ENDWALLS FOR CULVERT PIPE REINFORCED CONCRETE, 36-INCH	1	EACH	\$2,213.00	\$2,213.00	\$2,060.00	\$2,060.00	\$1,865.00	\$1,865.00	\$2,687.77	\$2,687.77	\$2,213.00	\$2,213.00
606.0100	RIPRAP LIGHT	15	CY	\$231.00	\$3,465.00	\$93.50	\$1,402.50	\$128.00	\$1,920.00	\$152.40	\$2,286.00	\$231.00	\$3,465.00
606.0200	RIPRAP MEDIUM	10	CY	\$231.00	\$2,310.00	\$115.00	\$1,150.00	\$128.00	\$1,280.00	\$152.40	\$1,524.00	\$231.00	\$2,310.00
608.0412	STORM SEWER PIPE REINFORCED CONCRETE CLASS IV 12-INCH	630	LF	\$73.00	\$45,990.00	\$77.50	\$48,825.00	\$60.00	\$37,800.00	\$86.42	\$54,444.60	\$73.00	\$45,990.00
608.0415	STORM SEWER PIPE REINFORCED CONCRETE CLASS IV 15-INCH	315	LF	\$79.00	\$24,885.00	\$77.50	\$24,412.50	\$69.00	\$21,735.00	\$87.67	\$27,616.05	\$79.00	\$24,885.00
608.0424	STORM SEWER PIPE REINFORCED CONCRETE CLASS IV 24-INCH	96	LF	\$108.00	\$10,368.00	\$121.00	\$11,616.00	\$95.00	\$9,120.00	\$120.99	\$11,615.04	\$108.00	\$10,368.00

608.0436	STORM SEWER PIPE REINFORCED CONCRETE CLASS IV 36-INCH	270 LF	\$149.00	\$40,230.00	\$187.00	\$50,490.00	\$149.00	\$40,230.00	\$211.68	\$57,153.60	\$149.00	\$40,230.00
608.2429	STORM SEWER PIPE REINFORCED CONCRETE HORIZONTAL ELLIPTICAL CLASS HE-IV 29X45-INCH	60 LF	\$231.00	\$13,860.00	\$212.00	\$12,720.00	\$201.50	\$12,090.00	\$231.94	\$13,916.40	\$231.00	\$13,860.00
611.3230	INLETS 2-FT x 3-FT	9 EACH	\$2,604.00	\$23,436.00	\$1,360.00	\$12,240.00	\$2,250.00	\$20,250.00	\$3,353.21	\$30,178.89	\$2,604.00	\$23,436.00
611.2004	MANHOLES 4-FT DIAMETER	1 EACH	\$2,583.00	\$2,583.00	\$2,070.00	\$2,070.00	\$2,500.00	\$2,500.00	\$3,978.94	\$3,978.94	\$2,583.00	\$2,583.00
611.2005	MANHOLES 5-FT DIAMETER	1 EACH	\$3,770.00	\$3,770.00	\$4,490.00	\$4,490.00	\$6,200.00	\$6,200.00	\$6,634.72	\$6,634.72	\$3,770.00	\$3,770.00
611.2006	MANHOLES 6-FT DIAMETER	1 EACH	\$6,040.00	\$6,040.00	\$6,010.00	\$6,010.00	\$6,400.00	\$6,400.00	\$7,795.53	\$7,795.53	\$6,040.00	\$6,040.00
611.2008	MANHOLES 8-FT DIAMETER	1 EACH	\$12,987.00	\$12,987.00	\$11,400.00	\$11,400.00	\$10,600.00	\$10,600.00	\$12,503.55	\$12,503.55	\$12,987.00	\$12,987.00
611.0420	RECONSTRUCTING MANHOLES	1 EACH	\$1,230.00	\$1,230.00	\$442.00	\$442.00	\$3,100.00	\$3,100.00	\$1,990.11	\$1,990.11	\$1,230.00	\$1,230.00
611.0530	MANHOLE COVERS TYPE J	4 EACH	\$715.00	\$2,860.00	\$1,270.00	\$5,080.00	\$700.00	\$2,800.00	\$990.03	\$3,960.12	\$715.00	\$2,860.00
611.0624	INLET COVERS TYPE H	9 EACH	\$825.00	\$7,425.00	\$897.00	\$8,073.00	\$900.00	\$8,100.00	\$1,261.78	\$11,356.02	\$825.00	\$7,425.00
612.0206	PIPE UNDERDRAIN UNPERFORATED 6-INCH	215 LF	\$29.00	\$6,235.00	\$9.20	\$1,978.00	\$30.00	\$6,450.00	\$34.27	\$7,368.05	\$29.00	\$6,235.00
X601.0400	CONCRETE CURB & GUTTER 30-INCH, SPECIAL	2,800 LF	\$22.30	\$62,440.00	\$33.00	\$92,400.00	\$22.30	\$62,440.00	\$25.50	\$71,400.00	\$25.50	\$71,400.00
646.1020	MARKING LINE EPOXY 4-INCH	2,610 LF	\$2.40	\$6,264.00	\$2.40	\$6,264.00	\$2.40	\$6,264.00	\$2.40	\$6,264.00	\$2.40	\$6,264.00
646.6120	MARKING STOP LINE EPOXY 18-INCH	20 LF	\$17.00	\$340.00	\$17.00	\$340.00	\$17.00	\$340.00	\$17.00	\$340.00	\$17.00	\$340.00
646.6464	COLD WEATHER MARKING EPOXY 4-INCH	2,610 LF	\$1.90	\$4,959.00	\$1.90	\$4,959.00	\$1.90	\$4,959.00	\$1.90	\$4,959.00	\$1.90	\$4,959.00
P162.014	CHAIN LINK FENCE, TYPE 1, 8' HEIGHT	40 LF	\$100.00	\$4,000.00	\$235.00	\$9,400.00	\$235.00	\$9,400.00	\$235.00	\$9,400.00	\$235.00	\$9,400.00
F162.070	CHAIN LINK FENCE DOUBLE SWING GATE, 8' HEIGHT, 16' WIDE	1 EACH	\$8,100.00	\$8,100.00	\$4,550.00	\$4,550.00	\$4,550.00	\$4,550.00	\$4,550.00	\$4,550.00	\$4,550.00	\$4,550.00
690.0250	SAWING ASPHALT	500 LF	\$3.00	\$1,500.00	\$5.00	\$2,500.00	\$2.25	\$1,125.00	\$2.25	\$1,125.00	\$2.25	\$1,125.00
643.1050	TRAFFIC CONTROL SIGNS PCMS	14 DAY	\$90.00	\$1,260.00	\$75.00	\$1,050.00	\$90.00	\$1,260.00	\$45.00	\$630.00	\$90.00	\$1,260.00
643.5000	TRAFFIC CONTROL	1 LS	\$9,900.00	\$9,900.00	\$38,100.00	\$38,100.00	\$9,900.00	\$9,900.00	\$18,859.55	\$18,859.55	\$9,900.00	\$9,900.00
619.1000	MOBILIZATION	1 LS	\$81,702.00	\$81,702.00	\$15,000.00	\$15,000.00	\$24,370.00	\$24,370.00	\$78,390.99	\$78,390.99	\$115,000.00	\$115,000.00
P64201	MAINTENANCE AND REPAIR OF HAUL ROADS	1 LS	\$100.00	\$100.00	\$500.00	\$500.00	\$1.00	\$1.00	\$0.01	\$0.01	\$500.00	\$500.00
625.0100	TOPSOIL	500 SY	\$0.01	\$5.00	\$5.40	\$2,700.00	\$5.00	\$2,500.00	\$1.54	\$770.00	\$4.00	\$2,000.00
625.0500	SALVAGED TOPSOIL	7,400 SY	\$1.85	\$13,690.00	\$1.10	\$8,140.00	\$2.50	\$18,500.00	\$3.18	\$23,532.00	\$4.00	\$29,600.00
T908.020	HYDRO-MULCHING	5,000 SY	\$1.75	\$8,750.00	\$1.50	\$7,500.00	\$1.50	\$7,500.00	\$1.50	\$7,500.00	\$1.50	\$7,500.00
628.1504	SILT FENCE	225 LF	\$4.00	\$900.00	\$5.00	\$1,125.00	\$5.00	\$1,125.00	\$5.00	\$1,125.00	\$5.00	\$1,125.00
628.1520	SILT FENCE MAINTENANCE	100 LF	\$0.50	\$50.00	\$1.00	\$100.00	\$1.00	\$100.00	\$1.00	\$100.00	\$1.00	\$100.00
628.1905	MOBILIZATIONS EROSION CONTROL	3 EACH	\$350.00	\$1,050.00	\$250.00	\$750.00	\$250.00	\$750.00	\$250.00	\$750.00	\$250.00	\$750.00
628.1910	MOBILIZATIONS EMERGENCY EROSION CONTROL	2 EACH	\$350.00	\$700.00	\$350.00	\$700.00	\$350.00	\$700.00	\$350.00	\$700.00	\$350.00	\$700.00
628.2008	EROSION MAT URBAN CLASS I, TYPE B (WITH BIODEGRADABLE STAPLES)	3,950 SY	\$3.25	\$12,837.50	\$3.00	\$11,850.00	\$3.00	\$11,850.00	\$3.00	\$11,850.00	\$3.00	\$11,850.00
628.6510	SOIL STABILIZER, TYPE B	2 ACRE	\$1,600.00	\$3,200.00	\$1,250.00	\$2,500.00	\$1,250.00	\$2,500.00	\$1,250.00	\$2,500.00	\$1,250.00	\$2,500.00
628.7010	INLET PROTECTION, TYPE B	17 EACH	\$110.00	\$1,870.00	\$75.00	\$1,275.00	\$75.00	\$1,275.00	\$75.00	\$1,275.00	\$75.00	\$1,275.00
628.7504	TEMPORARY DITCH CHECKS	24 LF	\$25.00	\$600.00	\$15.00	\$360.00	\$15.00	\$360.00	\$15.00	\$360.00	\$15.00	\$360.00
628.7555	CULVERT PIPE CHECKS	5 EACH	\$200.00	\$1,000.00	\$25.00	\$125.00	\$25.00	\$125.00	\$25.00	\$125.00	\$25.00	\$125.00
628.7560	TRACKING PADS	2 EACH	\$3,000.00	\$6,000.00	\$500.00	\$1,000.00	\$3,500.00	\$7,000.00	\$1,641.82	\$3,283.64	\$2,500.00	\$5,000.00
629.0210	FERTILIZER, TYPE B	3 CWT	\$250.00	\$750.00	\$200.00	\$600.00	\$200.00	\$600.00	\$200.00	\$600.00	\$200.00	\$600.00
630.0110	SEEDING, MIXTURE NO. 10	325 LB	\$35.00	\$11,375.00	\$18.00	\$5,850.00	\$18.00	\$5,850.00	\$18.00	\$5,850.00	\$18.00	\$5,850.00

630.0200	SEEDING, TEMPORARY	150 LB	\$5.00	\$750.00	\$8.00	\$1,200.00	\$8.00	\$1,200.00	\$8.00	\$1,200.00	\$8.00	\$1,200.00
630.0500	SEED WATER	135 MGAL	\$45.00	\$6,075.00	\$75.00	\$10,125.00	\$75.00	\$10,125.00	\$75.00	\$10,125.00	\$75.00	\$10,125.00
634.0814	POSTS TUBULAR STEEL 2X2-INCH, 14-FT	10 EACH	\$310.00	\$3,100.00	\$460.00	\$4,600.00	\$460.00	\$4,600.00	\$460.00	\$4,600.00	\$460.00	\$4,600.00
634.0816	POSTS TUBULAR STEEL 2X2-INCH, 16-FT	12 EACH	\$310.00	\$3,720.00	\$490.00	\$5,880.00	\$490.00	\$5,880.00	\$490.00	\$5,880.00	\$490.00	\$5,880.00
637.2210	SIGNS TYPE II REFLECTIVE H	23 SF	\$50.00	\$1,150.00	\$40.00	\$920.00	\$40.00	\$920.00	\$40.00	\$920.00	\$40.00	\$920.00
637.2220	SIGNS TYPE II REFLECTIVE SH	7 SF	\$50.00	\$350.00	\$50.00	\$350.00	\$50.00	\$350.00	\$50.00	\$350.00	\$50.00	\$350.00
637.2230	SIGNS TYPE II REFLECTIVE F	79 SF	\$50.00	\$3,950.00	\$42.00	\$3,318.00	\$42.00	\$3,318.00	\$42.00	\$3,318.00	\$42.00	\$3,318.00
638.2602	REMOVING SIGNS TYPE II	10 EACH	\$125.00	\$1,250.00	\$35.00	\$350.00	\$35.00	\$350.00	\$35.00	\$350.00	\$35.00	\$350.00
638.3000	REMOVING SMALL SIGN SUPPORTS	10 EACH	\$95.00	\$950.00	\$45.00	\$450.00	\$45.00	\$450.00	\$45.00	\$450.00	\$45.00	\$450.00
642.5001	FIELD OFFICE, TYPE B	1 EACH	\$6,000.00	\$6,000.00	\$8,500.00	\$8,500.00	\$7,500.00	\$7,500.00	\$5,416.32	\$5,416.32	\$10,000.00	\$10,000.00
645.0220	GEOGRID, TYPE SR	5,830 SY	\$2.15	\$12,534.50	\$1.30	\$7,579.00	\$2.00	\$11,660.00	\$1.41	\$8,220.30	\$2.00	\$11,660.00
X00001	BIORETENTION BASIN	8,000 SF	\$10.70	\$85,600.00	\$13.40	\$107,200.00	\$11.30	\$90,400.00	\$6.85	\$54,800.00	\$15.25	\$122,000.00
X00002	BIORETENTION PLANT	5,300 EACH	\$8.50	\$45,050.00	\$8.70	\$46,110.00	\$8.70	\$46,110.00	\$8.70	\$46,110.00	\$8.70	\$46,110.00
X00003	DEWATERING	10 DAY	\$100.00	\$1,000.00	\$267.00	\$2,670.00	\$1,200.00	\$12,000.00	\$4,896.84	\$48,968.40	\$1,000.00	\$10,000.00
X00004	INTERSECTION LIGHTING ALLOWANCE	12,000 DOL	\$1.00	\$12,000.00	\$1.00	\$12,000.00	\$1.00	\$12,000.00	\$1.00	\$12,000.00	\$1.00	\$12,000.00
X00005	CONNECT TO EXISTING STORM SEWER	4 EACH	\$300.00	\$1,200.00	\$215.00	\$860.00	\$1,000.00	\$4,000.00	\$895.20	\$3,580.80	\$800.00	\$3,200.00
X00006	REFLECTIVE STREET SIGN	5 SF	\$200.00	\$1,000.00	\$1,350.00	\$6,750.00	\$135.00	\$675.00	\$135.00	\$675.00	\$135.00	\$675.00
X00007	FLAGGING	50 HR	\$50.00	\$2,500.00	\$100.00	\$5,000.00	\$75.00	\$3,750.00	\$167.63	\$8,381.50	\$250.00	\$12,500.00
BASE BID - Parking Lot Reconstruction and Expansion			\$998,213.00	\$998,213.00	\$1,005,957.00	\$1,005,957.00	\$1,013,723.00	\$1,013,723.00	\$1,234,838.01	\$1,234,838.01	\$1,354,732.00	\$1,354,732.00

TOTAL BASE BID - Parking Lot Reconstruction and Expansion			\$998,213.00	\$998,213.00	\$1,005,957.00	\$1,005,957.00	\$1,013,723.00	\$1,013,723.00	\$1,234,838.01	\$1,234,838.01	\$1,354,732.00	\$1,354,732.00
GRAND TOTAL (Base Bid)			\$998,213.00	\$998,213.00	\$1,005,957.00	\$1,005,957.00	\$1,013,723.00	\$1,013,723.00	\$1,234,838.01	\$1,234,838.01	\$1,354,732.00	\$1,354,732.00