Pavement Marking Extended to M & M Pavement Marking Guardrail Extended to Action Traffic Maintenance

2/21/19 Seed and Mulch

NO BID

1/10/19		Bidder Unique Paving Materials Lakeland Asphalt Lakeland Asphalt Ace-Saginaw Paving Co	Material UPM CP-6 BMP-7 (CP-7 Equivalent) QPR	Price P. \$95. \$93. \$97. \$99.	85 00 50	Awarded to Unique Paving		
1/10/19	Concrete/Cement	Bidder Rock Products R & R Ready Mix, Inc	Concrete-3500 \$113.75 \$115.00	Concrete-4500 \$123.50 \$119.00	<u>Cement</u> \$20.35 by bag (94 lbs/bag) N/A	Awarded to R & R Ready M	lix	
1/10/19	Liquid Calcium Chloride	Bidder The Wilkinson Corporation Michigan Chloride Sales, LLC Liquid Calcium Chloride Sales *Alternate Bid for Wilkinson: Mine	Continuous \$.185 p/gal* No Bid \$.526 p/gal eral Brine Well	Intermittent \$.22 p/gal* No Bid \$.536 p/gal	Road Commission Pickup \$.12 p/gal \$.12 p/gal \$.45 p/gal	Awarded to Liquid Calc Ch	loride	
1/24/19		See Attached Awarded in Best Interest of TCF	RC					
1/24/19	Hired Equipment	Various equip/bidders	Awarded in Best Interest of	TCRC As Needed				
2/7/19	Crush, Shape, Stabilize Bidder (LOCAL) Pavement Recycling	Awarded to Pavement Recyclin HMA Base Crushing and shaping and Compaction, 4 inch \$0.78/ SYD	_	Dust Palliative, Applied \$100.00/Ton	Bituminous Mat. Fog Coat \$2.00/Gal	1" Add'tl Crush and Shaping \$0.12/SYD	Asphalt Cement Stab. Base Course 4* \$1.50/SYD	Asphalt Cement Binder \$2.99/Gal
	Bidder (PRIMARY) Pavement Recycling	HMA Base Crushing and shaping and Compaction, 4 inch \$0.89/ SYD	<u>Water</u> \$20.00/Unit	Dust Palliative, Applied \$100.00/Ton	Bituminous Mat. Fog Coat \$2.00/Gal	1" Add'tl Crush and Shaping \$0.12/SYD	Asphalt Cement Stab. Base Course 4* \$1.50/SYD	Asphalt Cement Binder \$2.99/Gal
	Bidder Pavement Recycling	Alternate:Full Depth Recl.w/Portland Cement \$400/Ton	Alternate: Base Mat. Mix Design \$5,000/Lump Sum					
2/7/19		Awarded Per Board/Attached S	•					
	Bidder Fahrner Asphalt Sealers, LLC	Contract Item Chip Seal, Single Chip Seal, Double Chip Seal, Prime and Double Seal, Polymer Scrub (PASS) Raised Pavement Markers Seal, Fog Seal, Bar 12'-3'	<u>Pay Unit</u> Syd Syd Syd Syd Each Syd Syd	Unit Price \$1.795 \$3.56 \$4.00 \$2.16 \$1.00 \$0.36 \$1.97	Per Mile Price(12,906 syds) \$23,166.27 \$45,945.36 \$51,624.00 \$27,876.96 \$1.00 \$4,646.16	Binder CRS-2m/Scrub Emulsion from MPM	Aggregate 34CS from Bay Aggregate	
	Bidder Pavement Maintenance Systems LLC	Contract Item Chip Seal, Single Chip Seal, Double Chip Seal, Prime and Double Seal, Polymer Scrub (PASS) Raised Pavement Markers Seal, Fog Seal, Bar 12'-3'	Pay Unit Syd Syd Syd Syd Syd Each Syd Syd	Unit Price \$1.74 \$3.61 \$4.05 \$2.08 \$1.50 \$0.38 \$2.65	Per Mile Price(12,906 syds) \$22,456.44 \$46,590.66 \$52,269.30 \$26,844.48 \$158.40 \$4,904.28	<u>Binder</u> Asphalt Materials	Aggregate Burroughs North	
2/7/19	Overband Crack Fill Awarded to Wolverine	Bidder Wolverine Sealcoating LLC Astec Asphalt, Inc Fahrner Asphalt Sealers, Inc Highway Maintenance & Const. CO Sealmaster/Michigan	Contract Item Overband Crack Fill 1190 Right Pointe Overband Crack Fill 1190 Right Pointe Overband Crack Fill 1190 Right Pointe Overband Crack Fill Crafco Overband Crack Fill Crackmaster 3405 (Dura Fill 3405)	LBS LBS LBS	Unit Price \$1.12 \$1.35 \$1.138 \$1.60 \$1.15			

2019 BID RESULTS

2/22/19	Roadside Spray	Awarded to Daltons						
	<u>Bidder</u>			Local Brush Item C Per Gallon of Mixed Solution Applied		Guardrail Typical Item E Per Lineal Foot Applied		
	The Dalton's North Webster, IN	\$1.95 p/gal	\$0.995 p/gal	\$0.995 p/gal	\$0.995 p/gal	\$0.075 p/lft		
	Owen Tree Service Attica, Michigan	\$2.25 p/gal	\$1.50 p/gal	\$1.20 p/gal	\$1.20 p/gal	\$0.08 p/lft		
3/7/19	CMPipe Total Bid Price Awarded to Jensen Bridg	<u>Jensen Bridge</u> \$24,166.90 ge	<u>St. Regis Culvert, Inc</u> \$25,805.78	Cadillac Culvert \$25,191.60	Contach Eng. Solutions** \$35,200.00	**Received late 3/7/19 at 10:30 a	a.m. Not Accepted	
3/7/19	Street Signs Awarded as Follows: Part A: Vulcan Part B: Lightle Part C:Vulcan Part D: MD Solutions							
3/21/19	Machine Patches	Awarded to Esch Landscaping Local Road Price Per Ton						
	Contractor Esch Landscaping Astec Asphalt	0 to 5 6 to 10 \$380.00 \$290.00 \$380.00 \$380.00	10 to 50 50 & over \$225.00 \$175.00 \$340.00 \$330.00	Butt Joint(each) \$50.00 \$200.00	HMA Surface Removal (SYD) \$50.00 \$24.00	Cold Milling 1/2 day (Lump Sum) Cold N \$3,500.00 \$3,500.00	\$6,000.00 \$4,500.00	
	Contractor Esch Landscaping Astec Asphalt	Primary Road Price Per Ton 0 to 5 6 to 10 \$450.00 \$325.00 \$400.00 \$390.00	10 to 50 50 & over \$265.00 \$200.00 \$360.00 \$340.00					
3/21/19	21/19 Crushed Limestone and Gravel (Separate Tabulation)							
5/2/19	3 TCRC Salt Storage Shed Locations <u>Contractor</u> Gerald G. Bergman, Inc. Sobczak Construction, Inc. Superior Contracting Group		Awarded to Gerald Bergman <u>Bid Price</u> \$198,690.00 \$67,500.00 \$225,745.00					
5/2/19	Reroofing of Akron Division Contractor Innovative Exteriors, Inc Rickwalt Building Solutions Buchinger Roofing, Inc Kakawlin Roofing Co	-	rded to Buchinger -20 year p Bid Price-20 Year \$49,412.00 \$48,975.00 \$36,431.00 \$39,400.00	Bid Price-15 Year \$47,527.00 \$46,775.00 \$34,811.00 \$36,750.00				
5/16/19	Dump Truck Refurbishing	No Bids 5-16-19						
5/30/19	Culvert Installation Bid Bradford Rd, 0.5 miles nor Blue Restoration \$26,834.00	Awarded to Blue Restoration L th of Wilder <u>Dutch Excavating</u> \$28,750.00	Marlette Excavating \$31,000.00					

8/8/1	9 Grader Blades	Awarded to St. Regis						
	<u>Item A</u>	<u>Bidder</u>	<u>Unit</u>	<u>Total</u>	Total A & B			
	3/4"-8"x6'Curved Single Bevel 5/8" plow bolts	St. Regis	\$91.20	\$54,720.00	\$86,640.00			
		Tupes of Saginaw	\$98.25	\$58,950.00	\$91,950.00			
		Shults Equipment	\$96.95	\$58,170.00	\$90,870.00			
		Wear Parts & Equip	\$93.58	\$56,148.00	\$88,899.00			
		Michigan Cat	\$114.87	\$68,922.00	Alternate			
		Truck and Trailer Specialties	\$98.35	\$59,010.00	\$92,157.00			
	<u>Item B</u>	Bidder	Unit	Total				
	3/4"-8"x7' Curved Single Bevel 3/4" plow bolts	St. Regis	\$106.40	\$31,920.00				
		Tupes of Saginaw	\$110.00	\$33,000.00				
		Shults Equipment	\$109.00	\$32,700.00				
		Wear Parts & Equip	\$109.17	\$32,751.00				
		Michigan Cat	**	**				
		Truck and Trailer Specialties	\$110.49	\$33,147.00				
8/8/1	Replacing Natrual Gas Tube Heater Akron Div. Truck Garage Awarded to Thumb Cooling and Heating, LLC.							
8/22/	19 Proposal for Culvert Installa	Proposal for Culvert Installations on North Lake Road Awarded to Marlette Excavating.						
9/19/	/19 Chloride Sand Awarded to Mark Martin and Sons \$18.65 Per Ton (only bidde							

9/19/19	Chloride Sand	Awarded to Mark Martin and Sons		\$	18.65 Per Ton (only bidd	ler)		
10/18/19	Culvert Installation Bid Location Ormes Road LSUM Barkley Road LSUM Total Savings if awarded both culverts Awarded as follows:	Ormes Road a	Diamond Exc \$289,070 \$114,520 \$20,000 awarded to Markey		Kappen Exc \$107,100 \$63,500 \$10,600	J.E. Kloote Cont \$266,700 \$129,950 \$10,000	Rohde Bros \$167,235 \$99,200 \$1,000	Marlette Exc. \$126,535 \$74,007 \$0

11/14/19 2019-20 Liquid Deicing Materials Awarded to Wilkinson Corporation

Bidder

Wilkinson Corporation

Michigan Chloride Sales
Liquid Calcium Chloride

Awarded to Wilkinson Corporation

Solution

Solution

Picked up by TCRC

20.1%CA123.98%Mgc123.80%NaC1 1.81%Other

18-21%CAC12 3-5\$MG C12 5-6%NA C1 \$0.12 p/gal

32%CAC12*%MG C12*%NAC1*%Other \$0.392 p/gal

*Alternate spec sheet supplied