

**Midland County Road Commission
AS READ - 2018 Material Bid Tabulations**

Contractor/vendor			Ace-Saginaw Paving	Central Asphalt	Pyramid Paving
HMA PAVING					
BID ITEM #1	Description	Rate			
Item 1.a.	HMA, 13A, Modified	"/ton"	61.75	58.65	53.80
Item 1.b.	Wedging, Partial Lane	"/ton"	70.75	73.53	77.00
Item 1.c.	Wedging, Full Lane	"/ton"	62.25	64.18	67.30
Item 1.d.	HMA, 36A, Modified	"/ton"	71.00	63.19	73.60
Item 1.e.	HMA, Ultra Thin, Medium Volume, Modified	"/ton"	76.00	79.37	97.20
Item 1.f.	Shoulder, Class II	"/ton"	25.00	20.50	26.15

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Contractor/vendor			Central Asphalt
BID ITEM #2		HMA Skip Patch	
Item	Description	Rate	
Item 2.a.	Skip Patching, HMA 13A	"/ton"	400.00
Item 2.b.	Skip Patch Prep	"/syd"	150.00
Item 2.c.	HMA 13A, Parking Lot	"/ton"	107.54
Item 2.d.	HMA 13A, Parking Lot	"/ton"	108.96

BID REJECTED

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Contractor/vendor			Burroughs North	Fisher	Spec Stone	Wirt Stone	Champagne & Marx
BID ITEM #3	AGGREGATES						
Can all materials be weighed by approved certified scales? "Yes or No"			Yes	Yes	Yes	Yes	Yes
Type of units available for haul: "X"							
V Bottom				X			
End Dump			X	X	X	X	X
Maximum amount that can be furnished per day? "Tons"			2,000	As Needed	1,500	1,500	1,200
Item	Description	Rate					
Item 3.a.	22A 100% Crushed Limestone						
	Sanford Garage	"/ton"	19.75	15.10	17.00	20.50	16.70
	Clay Pit	"/ton"	19.75	15.40	17.00	20.50	16.70
	Ingersoll Garage	"/ton"	19.75	16.38	17.00	20.25	17.45
	Jasper Garage	"/ton"	19.75	16.90	17.55	20.75	17.45
	Edenville	"/ton"		17.81		20.50	
	Geneva	"/ton"		18.50		20.75	
	Greendale	"/ton"		17.81		20.50	
	Homer	"/ton"		16.56		20.00	
	Hope	"/ton"		17.81		20.50	
	Ingersoll	"/ton"		16.56		20.85	
	Jasper	"/ton"		18.64		20.75	
	Jerome	"/ton"		17.54		20.25	
	Larkin	"/ton"		16.28		19.85	
	Lee	"/ton"		17.40		20.25	
	Lincoln	"/ton"		17.25		20.25	
	Midland	"/ton"		16.15		19.85	
	Mills	"/ton"		16.84		19.85	
	Mount Haley	"/ton"		17.39		20.25	

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Contractor/vendor			Burroughs North	Fisher	Spec Stone	Wirt Stone	Champagne & Marx
BID ITEM #3	AGGREGATES						
	Porter	"/ton"		17.53		20.50	
	Warren	"/ton"		18.50		20.75	
Item 3.b.	23A 100% Crushed Limestone						
	Sanford Garage	"/ton"	19.80	15.10	16.65	20.50	16.40
	Clay Pit	"/ton"	19.80	15.40	16.65	20.50	16.40
	Ingersoll Garage	"/ton"	19.80	16.38	16.65	20.25	17.15
	Jasper Garage	"/ton"	19.80	16.90	17.20	20.75	17.15
	Edenville	"/ton"		17.81		20.50	
	Geneva	"/ton"		18.50		20.75	
	Greendale	"/ton"		17.81		20.50	
	Homer	"/ton"		16.56		20.00	
	Hope	"/ton"		17.81		20.50	
	Ingersoll	"/ton"		16.56		20.85	
	Jasper	"/ton"		18.64		20.75	
	Jerome	"/ton"		17.54		20.25	
	Larkin	"/ton"		16.28		19.85	
	Lee	"/ton"		17.40		20.25	
	Lincoln	"/ton"		17.25		20.25	
	Midland	"/ton"		16.15		19.85	
	Mills	"/ton"		16.84		19.85	
	Mount Haley	"/ton"		17.39		20.25	
	Porter	"/ton"		17.53		20.50	
	Warren	"/ton"		18.50		20.75	
Item 3.c.	22A Road Gravel						
	Sanford Garage	"/ton"		10.73			14.50
	Clay Pit	"/ton"		10.86			14.50
	Ingersoll Garage	"/ton"		12.75			14.50
	Jasper Garage	"/ton"		11.85			15.20

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Contractor/vendor			Burroughs North	Fisher	Spec Stone	Wirt Stone	Champagne & Marx
BID ITEM #3	AGGREGATES						
	Edenville	"/ton"		10.43			
	Geneva	"/ton"		10.88			
	Greendale	"/ton"		10.99			
	Homer	"/ton"		11.57			
	Hope	"/ton"		10.99			
	Ingersoll	"/ton"		12.65			
	Jasper	"/ton"		11.40			
	Jerome	"/ton"		10.43			
	Larkin	"/ton"		11.82			
	Lee	"/ton"		11.55			
	Lincoln	"/ton"		10.71			
	Midland	"/ton"		11.96			
	Mills	"/ton"		11.26			
	Mount Haley	"/ton"		12.23			
	Porter	"/ton"		12.09			
	Warren	"/ton"		9.74			
Item 3.d.	23A Road Gravel						
	Sanford Garage	"/ton"		10.73			14.50
	Clay Pit	"/ton"		10.86			14.50
	Ingersoll Garage	"/ton"		12.75			14.50
	Jasper Garage	"/ton"		11.85			15.20
	Edenville	"/ton"		10.43			
	Geneva	"/ton"		10.88			
	Greendale	"/ton"		10.99			
	Homer	"/ton"		11.57			
	Hope	"/ton"		10.99			
	Ingersoll	"/ton"		12.65			
	Jasper	"/ton"		11.40			

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Contractor/vendor			Burroughs North	Fisher	Spec Stone	Wirt Stone	Champagne & Marx
BID ITEM #3	AGGREGATES						
	Jerome	"/ton"		10.43			
	Larkin	"/ton"		11.82			
	Lee	"/ton"		11.55			
	Lincoln	"/ton"		10.71			
	Midland	"/ton"		11.96			
	Mills	"/ton"		11.26			
	Mount Haley	"/ton"		12.23			
	Porter	"/ton"		12.09			
	Warren	"/ton"		9.74			
Item 3.e.	21AA Crushed Concrete						
	Sanford Garage	"/ton"	15.75	13.77			13.40
	Clay Pit	"/ton"	15.75	13.77			13.65
	Ingersoll Garage	"/ton"	15.75	12.90			13.40
	Jasper Garage	"/ton"	15.75	14.50			14.85
Item 3.f.	21A Crushed Concrete						
	Sanford Garage	"/ton"		13.77			13.40
	Clay Pit	"/ton"		13.77			13.65
	Ingersoll Garage	"/ton"		12.90			13.40
	Jasper Garage	"/ton"		14.50			14.85
Item 3.g.	22A Crushed Concrete						
	Sanford Garage	"/ton"					13.40
	Clay Pit	"/ton"					13.65
	Ingersoll Garage	"/ton"					13.40
	Jasper Garage	"/ton"					14.85
Item 3.h.	23A Crushed Concrete						
	Sanford Garage	"/ton"					13.40
	Clay Pit	"/ton"					13.65
	Ingersoll Garage	"/ton"					13.40

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Contractor/vendor			Burroughs North	Fisher	Spec Stone	Wirt Stone	Champagne & Marx
BID ITEM #3	AGGREGATES						
	Jasper Garage	"/ton"					14.85
Item 3.i.	2NS Sand						
	Sanford Garage	"/ton"		9.85			12.95
Item 3.j.	Class II (A) Sand						
	Sanford Garage	"/ton"		6.48			8.38
	Clay Pit	"/ton"		6.48			8.38
	Ingersoll Garage	"/ton"		8.30			7.65
	Jasper Garage	"/ton"		7.25			8.23
Item 3.k.	Class III Sand						
	Sanford Garage	"/ton"		6.48			7.38
	Clay Pit	"/ton"		6.48			7.38
	Ingersoll Garage	"/ton"		8.30			6.65
	Jasper Garage	"/ton"		7.25			7.23

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Contractor/vendor			Burroughs North	Fisher	Spec Stone	Wirt Stone - Saginaw dock
BID ITEM #4	SEALCOAT STONE					
Item	Description	Rate				
Item 4.a.	29A 50/50 Trap/Lime Blend					
	Pickup at Terminal	"/ton"	23.75			24.15
Item 4.b.	29A Limestone					
	Sanford Garage	"/ton"	21.50	21.75	20.95	22.00
	Clay Pit	"/ton"	21.50	22.15	20.95	22.00
	Ingersoll Garage	"/ton"	21.50	21.90	21.25	21.75
	Jasper Garage	"/ton"	21.50	23.39	21.50	22.25
	Pickup at Terminal	"/ton"	17.00		16.00	16.50
Item 4.c.	29A Slag					
	Sanford Garage	"/ton"	34.00	35.80		
	Clay Pit	"/ton"	34.25	36.20		
	Ingersoll Garage	"/ton"	34.00	35.95		
	Jasper Garage	"/ton"	34.25	37.44		
	Pickup at Terminal	"/ton"	28.75			

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Contractor/vendor			PK Contracting	RS Contracting
BID ITEM #5	PAVEMENT MARKING			
Item	Description	Rate		
	Pavement Markings - Estimated miles: 400 +/-			
	Pavement Marking, waterborne, 4 inch yellow	"/ft"		0.04
	Pavement Marking, waterborne, 4 inch white	"/ft"		0.04
	Special Markings/Arrows	"/ea"	50.00	20.00
	24" Stop Bars	"/ft"	2.00	1.50
	Alternative 1 - Pavement Markings w/DLS			
	Pavement Marking, waterborne, 4 inch yellow	"/ft"	0.0415	0.04
	Pavement Marking, waterborne, 4 inch white	"/ft"	0.0400	0.04
	Raised Thermoplastic Rumble Strips			
	Pavt Mrkg, Thermopl, Rumble Strip	"/ft"	6.50	5.00
	Pavt Mrkg, Rumble Strip, Remove	"/ft"	4.50	4.50

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Contractor/vendor			Associates	Osburn	Vulcan Signs	Dornbos
BID ITEM #6	BLANKS & SIGNS					
Item	Description	Rate				
	Sign Face Only - 3M #3930 HIP sheeting, 1 color legend or equal					
	12" x 36"	"/ea"	4.11	4.17	4.08	
	24" x 30"	"/ea"	6.85	6.95	6.80	
	24" x 42"	"/ea"	9.59	9.73	9.52	
	24" x 24"	"/ea"	5.48	5.56	5.44	
	30" x 30"	"/ea"	8.56	8.69	8.50	
	24" x 18"	"/ea"	4.11	4.17	4.08	
	12" x 18"	"/ea"	2.06	2.09	2.04	
	12" x 12"	"/ea"	1.37	1.39	1.36	
	30" x 36"	"/ea"	10.28	10.43	10.20	
	12" x 6"	"/ea"	0.69	0.70	0.68	
	30" x 18"	"/ea"	5.14	5.21	5.10	
	48" x 30"	"/ea"	13.70	13.90	13.60	
	48" x 24"	"/ea"	10.96	11.12	10.88	
	36" x 36"	"/ea"	12.33	12.51	12.24	
	Sign Face Only - 3M #3930 Super HIP sheeting or equal					
	30" x 30"	"/ea"	8.56	8.69	8.50	
	48" x 24"	"/ea"	10.96	11.12	10.88	
	36" x 36"	"/ea"	12.33	12.51	12.24	
	12" x 36"	"/ea"	4.11	4.17	4.08	
	24" x 24"	"/ea"	5.48	5.56	5.44	
	24" x 18"	"/ea"	4.11	4.17	4.08	
	24" x 30"	"/ea"	6.85	6.95	6.80	
	24" x 42"	"/ea"	9.59	9.73	9.52	
	12" x 18"	"/ea"	2.06	2.09	2.04	
	12" x 12"	"/ea"	1.37	1.39	1.36	

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Contractor/vendor			Associates	Osburn	Vulcan Signs	Dornbos
BID ITEM #6	BLANKS & SIGNS					
Item	Description	Rate				
	30" x 36"	"/ea"	10.28	10.43	10.20	
	12" x 6"	"/ea"	0.69	0.70	0.68	
	30" x 18"	"/ea"	5.14	5.21	5.10	
	48" x 30"	"/ea"	13.70	13.90	13.60	
	36" Stop Ahead	"/ea"	12.33	13.33	15.65	
	36" Yield Ahead	"/ea"	12.33	13.33	15.65	
	36" Signal Ahead	"/ea"	12.33	13.75	15.65	
	36" Round	"/ea"	12.33	12.51	12.24	
	36" x 48" x 48" No Passing Zone	"/ea"	16.44	9.12	8.16	
	30" x 12"	"/ea"	3.43	3.48	3.40	
	Sign Face Only - 3M #4804 Super HEFCP sheeting orange or equal					
	30" Diamond	"/ea"	20.24	21.44	19.19	
	36" Diamond	"/ea"	29.16	30.87	27.63	
	48" Diamond	"/ea"	51.84	54.88	49.12	
	30" x 24"	"/ea"	16.20	17.15	15.35	
	48" x 18"	"/ea"	19.44	20.58	18.42	
	Sign Face Only - 3M #4083 Super HEFCP sheeting yellow green or equal					
	36" Diamond	"/ea"	29.16	30.87	27.63	
	24" x 8"	"/ea"	4.32	4.56	4.08	
	30" x 12"	"/ea"	8.10	8.58	7.68	
	24" x 12"	"/ea"	6.48	6.86	6.14	
	30" x 18"	"/ea"	12.15	12.86	11.51	
	Completed Signs - 3M #4000 Super HEFCP sheeting with 3M #1160 overlay or equal					
	30" Stop	"/ea"	42.38	44.14	44.42	
	36" Stop	"/ea"	61.03	63.58	64.19	

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Contractor/vendor			Associates	Osburn	Vulcan Signs	Dornbos
BID ITEM #6	BLANKS & SIGNS					
Item	Description	Rate				
	Completed Signs - 3M #4000 Super HEFCP sheeting or equal					
	36" Stop	"/ea"	46.26	48.70	48.33	
	30" Stop	"/ea"	32.13	33.81	33.44	
	36" Yield	"/ea"	23.13	39.97	25.29	
	12" x 6" All-Way	"/ea"	2.57	3.32	2.81	
	Completed Signs - 3M #3930 Super HIP yellow or equal					
	36" x 48" x 48" No Passing Zone	"/ea"	30.24	31.38	23.82	
	36" Round Advance Railroad	"/ea"	34.02	30.73	34.45	
	Completed Signs - 3M #4083 Super HEFCP sheeting yellow green or equal					
	36" School	"/ea"	45.72	48.25	51.53	
	36" Diamond	"/ea"	45.72	51.63	51.12	
	36" Pentagon	"/ea"	45.72	48.25	51.53	
	Street Name Signs - 3M #3930 Super HIP sheeting or equal (sheeted on both sides)					
	24" x 6"	"/ea"	6.23	5.84	5.34	
	24" x 9"	"/ea"	9.36	8.64	8.01	
	30" x 6"	"/ea"	7.80	7.24	6.68	
	30" x 9"	"/ea"	11.70	10.92	10.04	
	36" x 6"	"/ea"	9.36	7.24	8.01	
	36" x 9"	"/ea"	14.04	13.08	12.02	

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Contractor/vendor			Action Traffic *	MDSolutions **	Dornbos
BID ITEM #7	STEEL POSTS				
Item	Description	Rate			
	4.5 ft. steel post, 3 lb./ft.	"/ea"	13.00	10.26	8.49
	6 ft. steel post, 3 lb./ft.	"/ea"	15.00	13.68	10.66
	7 ft. steel post, 3 lb./ft.	"/ea"	18.00	15.96	12.43
	8 ft. steel post, 3 lb./ft.	"/ea"	21.00	18.24	14.30
	9 ft. steel post, 3 lb./ft.	"/ea"	24.00	20.52	16.65
	10 ft. steel post, 3 lb./ft.	"/ea"	27.00	22.79	17.90
	12 ft. steel post, 3 lb./ft.	"/ea"	33.00	27.36	21.38
	13 ft. steel post, 3 lb/ft.	"/ea"	36.00	29.64	23.20
	14 ft. steel post, 3 lb./ft.	"/ea"	39.00	31.92	25.00
	7.0 ft. Delineator post	"/ea"	8.00	7.06	4.77
	Nu-Guard, Rib-Bak, 5 lb./6.5 ft.	"/ea"			
	Nu-Guard, Rib-Bak, 5 lb./8.5 ft.	"/ea"			

* Minimum \$2,000 order

** Minimum 10,000 lb combined order or freight is additional

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Contractor/vendor			Maintenance *	Action Traffic	Construction Group **	Nationwide
BID ITEM #8	GUARDRAIL MAT & INSTALL					
Item	Description	Rate				
Item 8.a.	Steel Beam Guardrail Materials and Installation					
	Treated Wood Post 6"x 8"x 6'	"/ea"	45.00		45.00	
	Treated Wood Post 6"x 8"x 7'	"/ea"	54.00		55.00	
	Treated Wood Post 6" x 8" x 8'	"/ea"	66.00		68.00	
	Treated Wood Block 6" x 8" x 15"	"/ea"	9.85		24.00	
	Steel Guardrail Post 6'	"/ea"	38.75		46.00	
	Steel Guardrail Post 7'	"/ea"	47.50		54.00	
	Steel Guardrail Post 8'	"/ea"	53.00		62.00	
	Galvanized Beam Guardrail, Type B	"/lft"	5.60		7.40	
	Galvanized Beam Guardrail, Thrie Beam	"/lft"	9.30		11.60	
	6'3" Transitions Type B to Thrie Beam	"/ea"	100.00		115.00	
	12'6" Panels Thrie Beam	"/ea"	115.00		145.00	
	12'6" Panels Type B Steel Beam Guardrail	"/ea"	70.00		92.00	
	Approach Fleat					
	Type 1B	"/ea"	1,625.00			
	Type 1T	"/ea"	1,730.00			
	Approach SRT					
	Type 1B	"/ea"	1,675.00		2,000.00	
	Type 1T	"/ea"	1,785.00		2,115.00	
	Approach Fleat-SP					
	Type 1B	"/ea"	1,450.00		1,730.00	
	Type 1T	"/ea"	1,550.00		1,850.00	
	Approach SKT					
	Type 2B	"/ea"	2,045.00			
	Type 2T	"/ea"	2,150.00			
	Approach ET-PLUS					
	Type 2B	"/ea"	2,375.00		2,700.00	

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Contractor/vendor			Maintenance *	Action Traffic	Construction Group **	Nationwide
BID ITEM #8	GUARDRAIL MAT & INSTALL					
Item	Description	Rate				
	Type 2T	"/ea"	2,485.00			2,810.00
	Approach SKT-SP					
	Type 2B	"/ea"	1,825.00			2,200.00
	Type 2T	"/ea"	1,930.00			2,310.00
	Departing Type B	"/ea"	495.00			330.00
	Departing Type T	"/ea"	615.00			515.00
	Departing Type MSG	"/ea"	495.00			615.00
	Installation County Wide Per Lineal Foot	"/lft"	* 5.20			15.00
Item 8.b.	Nu-Guard-31 Roadside Barrier Mat & Install					
	Nu-Guard, Rib-Bak, 5 lb. x 6.5'	"/ea"	45.95			210.00
	Nu-Guard, Rib-Bak, 5 lb. x 8.5'	"/ea"	56.95			245.00
	Nu-Guard, Washer, 3.5" D	"/ea"	5.50			4.65
	Nu-Guard-31 system, Installed, 2,500 lft. estimated	"/lft"	* 5.20			12.00

* Installation is for straight guardrail only and does not include anchors or approach terminals

** \$5,000 Minimum order required

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Contractor/vendor			Set In Stone	Company*	Grand Rapids
BID ITEM #9	CONCRETE BLOCKS				
Item	Description	Rate			
	Split Face Concrete Masonry Block	"/ea"			
	Solid Concrete Masonry Block	"/ea"			
	Standard 8" Hollow Core Concrete Masonry Block	"/ea"			
	4" x 8" x 16" Solid Concrete Masonry Block	"/ea"			
	Interlocking _x2'x2' Concrete Masonry Block				
	2.5' Long	"/ea"	30.00	** 60.00	^
	3' Long	"/ea"	36.00		
	4' Long	"/ea"	48.00	** 85.00	
	5' Long	"/ea"	60.00		
	6' Long	"/ea"	72.00	** 105.00	
	4' Long Corner	"/ea"	48.00		
	5' Long Corner	"/ea"	60.00		
	6' Long Corner	"/ea"	72.00	** 105.00	

* Alternative available that is made with recycled concrete but lacks PSI strength rating

** 3,500 PSI concrete but less than bid specified 4,000 PSI strength rating

^ 2' Long

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