Contractor/vendor		Makerio	Nichigan Michigan
	AY PATCH MIX EMULSION	_	
Item	Description	Rate	
	Material Type		
	Delivered to MCRC	"/gal"	
	FOB/Point of Supply	"/gal"	
	AMS SP		2.35
	HFRS-2		2.35
	FOB/Point of Supply Location		Alma, MI

Contractor/vendo	Matermol	colonson		
Item No. 2 – Geot				
Item	Description			
	Material Only		Unit Price	Syd/Roll
	Geotextile Liner, Non Woven	"/roll"	450.00	500
	Heavy Geotextile Liner, Non Woven	"/roll"	780.00	500
	High Strength Woven Polypropylene Fabric	"/roll"	815.00	500
	Medium Strength Woven Polypropylene Fabric	"/roll"	605.00	500
	Silt Fence, Fabricated	"/roll"	29.00	400
	High Velocity Straw Mulch Blanket	"/roll"	35.52	112
	Single Net Straw Mulch Blanket	"/roll"	33.30	112

Contractor/ven	dor	Marki	Mark.	Pavement, Michigan	P.K. Atlacting
Item No. 3 – PA	AVEMENT MARKING				
Item	Description	Rate			
	Special Items				
	Special Markings/Arrows	"Sft"	2.25	1.50	2.50
	24" Stop Bars	"/ft"	2.50	1.50	2.00
	Pavt Mrkg, Thermopl, Rumble Strip	"/ft"		7.00	7.50
	Pavt Mrkg, Rumble Strip, Remove	"/ft"		3.00	5.00
	Pavement Markings - Estimated miles: 620 +/-				
	Pavement Marking, waterborne, 4 inch yellow	"/ft"	0.050	0.044	0.052
	Pavement Marking, waterborne, 4 inch white	"/ft"	0.050	0.043	0.048

Contractor/vendo	Contractor/vendor			Jensen Bridge	St. Regis **
Item No. 4 – CUL					
Item	Description	Rate			
Item 4.a.	Corrugated Dual Wall Plastic Pipe				**
	12"	"/ft"	4.69		10.39
	15"	"/ft"	5.74		12.40
	18"	"/ft"	8.33		15.60
	24"	"/ft"	14.06		19.76
	30"	"/ft"	20.83		24.96
	36"	"/ft"	26.15		30.45
	48"	"/ft"	44.72		39.90
	54"	"/ft"			58.86
	60"	"/ft"	83.15		92.35
Item 4.b.	Corrugated Dual Wall Plastic Pipe – Perforated w/ Sock				
	12"	"/ft"	5.49		
	15"	"/ft"	6.69		
	18"	"/ft"	9.66		
	24"	"/ft"	15.67		
	30"	"/ft"	23.13		
	36"	"/ft"	28.90		

** St. Regis Culvert Comments:

Item 4.a.

Bid is for Galvanized CMP

12" - 48" = 16 Guage

54" = 14 Guage

60" = 12 Guage

Contractor/vendo	or	St. Regis ** Culvert, Inc. ** Drainage Drainage Advance Ad				
tem No. 4 – CUL						
Item	Description	Rate				
Item 4.c.	,, ,			~~		
	12"	"/ft"		13.22		
	15"	"/ft"		17.37		
	18"	"/ft"		20.81		
	24"	"/ft"		27.76		
	30"	"/ft"		34.55		
	36" 48"	"/ft" "/ft"		41.07		
	54"	//t "/ft"		56.41		
	60"	//t "/ft"	<u> </u>	62.98 94.30		
	60	/11		94.30		
Item 4.d.	Metal End Section					
	12"	"/ea"		45.00	44.00	
	15"	"/ea"		55.00	56.00	
	18"	"/ea"		65.00	73.00	
	24"	"/ea"		105.00	102.00	
	30"	"/ea"		220.00	285.00	
	36"	"/ea"		330.00	410.00	
	48"	"/ea"		875.00	900.00	
	54"	"/ea"		1,000.00	1,300.00	
	60"	"/ea"		1,400.00	1,800.00	

Jenson Bridge Comments:
<u>Item 4.c.</u>
12" - 54" = 14 Guage t-2
60" = 12 Guage t-2

Midland County Road Commission AS AWARDED - 2021 Material Bid Tabulations

Contractor/vendo	or	Recycling	Conco	Shaw
Item No. 5 - PULV	ERIZATION			
Item	Description	Rate		
Item 5.1	Up to 8" depth			
	Equipment Rate	"/hr"	600.00	650.00
	Pulverize/Compact	"/syd"	0.59	0.81
Item 5.2	8" - 12" depth			
	Equipment Rate	"/hr"	600.00	650.00
	Pulverize/Compact	"/syd"	1.00	1.18

Contractor/ve	ndor		Doumbos Siem &		
Item No. 6 – S	igns and Posts				
Item	Description	Unit			
	Signs				
	Sign, Type IIIA	Sft	5.71		
	Sign, Type IIIB	Sft	5.71		
	Sign, Type VB	Sft	5.99		
	3 LB/FT STEEL POST				
	4.5 FT	"/ea"	10.80		
	6 FT	"/ea"	13.86		
	7 FT	"/ea"	16.17		
	8 FT	"/ea"	18.48		
	9 FT	"/ea"	20.79		
	10 FT	"/ea"	23.10		
	12 FT	"/ea"	27.72		
	13 FT	"/ea"	30.03		
	14 FT	"/ea"	32.34		
	15 FT	"/ea"	34.65		
	16 FT	"/ea"	36.96		
	3 LB/FT GALVANIZED STEEL POST				
	4.5 FT	"/ea"	~~ 13.95		
	6 FT	"/ea"	~~ 18.12		
	7 FT	"/ea"	~~ 21.14		
	8 FT	"/ea"	~~ 24.16		
	9 FT	"/ea"	~~ 27.18		
	10 FT	"/ea"	~~ 30.20		
	12 FT	"/ea"	~~ 36.24		
	13 FT	"/ea"	~~ 39.26		
	14 FT	"/ea"	~~ 42.28		
	15 FT	"/ea"	~~ 45.30		

Sealed bids were opened on March 12, 2021 at 2:00 pm Bids were awarded at the regular board meeting on March 18, 2021 at 9:00 am

Contractor/ven	dor		Dotupos Sign &
Item No. 6 – Sig	ns and Posts		
Item	Description	Unit	
	16 FT	"/ea"	~~ 48.32
	SPECIALTY POSTS		
	7' Steel Delineator Post	"/ea"	~~ 8.61
	Nu-Guard, Rib-Bak, 5LB/FT, 6.5'	"/ea"	
	Nu-Guard, Rib-Bak, 5LB/FT, 8.5'	"/ea"	
	6' Flexible Delineator Post w/ 3"x12" HIP Sheeting	"/ea"	* 28.50
	PLASTIC DRUM, FLUORESCENT, FURN		
_	Plastic Drum, Fluorescent, Furn	"/ea"	75.70

^{~~} All 3lb Posts and 7ft Delineator Posts have 10,000lb minimum order. Can mix/match sizes.

^{*} Minimum order of 20 posts. Can mix/match colors

Contractor/vend	Contractor/vendor			Materio Materio	Unique Paving
Item No. 7 – CO	LD PATCH MATERIALS				
Item	Description	Rate			
	CP-6 (Stylink)	"/ton"		95.00	
	Alternate Material - (UPM)	"/ton"			96.19
	Alternate Material - (QPR High Performance)	"/ton"	87.00		
	Alternate Material - (BMP - 7)	"/ton"		105.00	

Contractor/vendor			Michigan Michigan Chloride Sales,
BID ITEM #8	MINERAL WELL BRINE		
Item	Description	Rate	
Applied County	38% Liquid Calcium Chloride Applied Continuous	"/gal"	
Wide			
vvide	Mineral Well Brine Applied Continuous	"/gal"	* 0.169
Bulk Delivery to	38% Liquid Calcium Chloride Delivered	"/gal"	
MCRC Sanford			
Wicke Samora	Mineral Well Brine Delivered	"/gal"	* 0.149
	38% Liquid Calcium Chloride Picked up at Terminal	"/gal"	
Material Only			
	Mineral Well Brine Picked up at Terminal	"/gal"	0.075
			* Based on 9,500
			gallon loads

Contractor/ven	dor	Morth Division	Profession Country	Comp	ownamid paving
BID ITEM #9	HMA PAVING				
MAINLINE PRO	JECTS				
Item	Description	Rate			
Item 9.a.	HMA, 13A, Modified	"/ton"	73.50	55.98	63.70
Item 9.b.	HMA Wedging, Partial Lane	"/ton"	80.00	64.65	73.90
Item 9.c.	HMA Wedging, Full Lane	"/ton"	95.00	61.38	73.90
Item 9.d.	HMA, 36A, Modified	"/ton"	78.00	59.11	76.00
Item 9.e.	HMA, Ultra Thin, Medium Volume, Modified	"/ton"	93.00	75.14	
Item 9.f.	Shoulder, Class II	"/ton"	32.00	20.57	28.35
MINOR PROJEC	TTS				
Item	Description	Rate			
Item 9.g.	HMA, 13A, Modified	"/ton"	85.00	65.45	68.70
Item 9.h.	HMA Wedging, Partial Lane	"/ton"	80.00	73.24	72.6
Item 9.i.	HMA Wedging, Full Lane	"/ton"	80.00	69.56	72.90
Item 9.j.	HMA, 36A, Modified	"/ton"	81.00	68.85	77.00
Item 9.k.	HMA, Ultra Thin, Medium Volume, Modified	"/ton"	93.00	77.19	96.5
Item 9.l.	Shoulder, Class II	"/ton"	32.00	22.34	33.00

Mainline Projects are all projects that are greater than 1/4 of a mile in length and not located on a Dead End road.

Minor Projects are projects that are less than or equal to 1/4 of a mile in length, OR projects of any length that are on a Dead End road.

Contracto	r/vendor	G G G	AND Adder Pats	Trains, Mortin	Rodne Rodne	and True	Stone Stone Stone	Wirt 3 Specification Specification	Ctone Dock
			Pats	Torth \	Thom	oods	Sing ating	Micks Gion	Dock
Item No. 1	10 – AGGREGATES								
Can all r	materials be weighed by approved certified scales?	"Yes or No"							
	Type of units available for haul:	"X"							
		V Bottom			Х	Х	Х	Х	
	Maximum amount that can be furnished per day?	"Tons"			2,500	500	500	2,000	2,000
Item	Description	Rate							
	22A 100% Crushed Limestone	11.7. 11							
	Sanford Garage	"/ton"		20.45	17.03			18.30	19.85
	Clay Pit	"/ton"		20.45	17.40			18.30	19.85
	Ingersoll Garage	"/ton"		19.45	17.68			18.30	19.85
	Jasper Garage	"/ton"		20.95	19.28 20.55			20.25	21.05
	Northwest Quadrant Northeast Quadrant	"/ton" "/ton"		21.35 21.35	19.80				21.05 21.05
	Southwest Quadrant	"/ton"		21.35	20.55				21.05
	Southwest Quadrant Southeast Quadrant	"/ton"		21.35	19.20				21.05
	23A 100% Crushed Limestone	7 (011		21.55	13.20				21.03
	Sanford Garage	"/ton"		20.45	17.03			17.65	19.85
	Clay Pit	"/ton"		20.45	17.40			17.65	19.85
	Ingersoll Garage	"/ton"		19.45	17.68			17.65	19.85
	Jasper Garage	"/ton"		20.95	19.28			19.60	19.85
	Northwest Quadrant	"/ton"		21.35	20.55				21.05
	Northeast Quadrant	"/ton"		21.35	19.80				21.05
	Southwest Quadrant	"/ton"		21.35	20.55				21.05
	Southeast Quadrant	"/ton"		21.35	19.20				21.05

AS AWARDED - 2021 Material Bid Tabulations								
Contractor/vendor	G G G	and Acker Pats	Trains North	Rodnic Ro	and True	Storie Inc.	Specification Specification	Stone Dock
tem No. 10 – AGGREGATES								
22A Road Gravel								
Sanford Garage	"/ton"			12.67				
Clay Pit	"/ton"			12.96				
Ingersoll Garage	"/ton"			14.55				
Jasper Garage	"/ton"			14.15				
Northwest Quadrant	"/ton"			14.35				
Northeast Quadrant	"/ton"			15.85				
Southwest Quadrant	"/ton"			13.90				
Southeast Quadrant	"/ton"			14.65				
23A Road Gravel								
Sanford Garage	"/ton"			12.67				
Clay Pit	"/ton"			12.96				
Ingersoll Garage	"/ton"			14.55				
Jasper Garage	"/ton"			14.15				
Northwest Quadrant	"/ton"			12.10				
Northeast Quadrant	"/ton"			13.60				
Southwest Quadrant	"/ton"			13.90				
Southeast Quadrant	"/ton"			14.65				
21AA Crushed Concrete								
Sanford Garage	"/ton"	15.75		16.03				
Clay Pit	"/ton"	15.75		16.03				
Ingersoll Garage	"/ton"	16.25		15.10				
Jasper Garage	"/ton"	16.25		16.81				

Contractor/vendor	- Grade	And Adker Pats	Train.	Roding	and Truck	Stone Stone	Specification Specification	, Stone Dock
Item No. 10 – AGGREGATES	\	<u> </u>	7		0.	. a. /	0. (*
21A Crushed Concrete								
Sanford Garage	"/ton"	15.75						
Clay Pit	"/ton"	15.75						
Ingersoll Garage	"/ton"	16.25						<u> </u>
Jasper Garage	"/ton"	16.25						
22A Crushed Concrete	7							
Sanford Garage	"/ton"							
Clay Pit	"/ton"							
Ingersoll Garage	"/ton"							
Jasper Garage	"/ton"							
23A Crushed Concrete	•							
Sanford Garage	"/ton"							
Clay Pit	"/ton"							
Ingersoll Garage	"/ton"							
Jasper Garage	"/ton"							
2NS Sand								
Sanford Garage	"/ton"			12.15				
Class II (A) Sand								
Sanford Garage	"/ton"	7.25		6.80	6.70	7.24		
Clay Pit	"/ton"	7.25		6.80	6.70	7.24		
Ingersoll Garage	"/ton"	8.00		9.15	7.50	7.74		
Jasper Garage	"/ton"	8.00		8.05	7.35	7.99		
Class III Sand								
Sanford Garage	"/ton"			6.80	6.50	7.24		
Clay Pit	"/ton"			6.80	6.50	7.24		
Ingersoll Garage	"/ton"			9.15	7.40	7.74		
Jasper Garage	"/ton"			8.05	7.20	7.99		

Contractor/vendor	Glad	and Acker Pats	Trans, North	Rodic	and True	Stone Stone Stone Lycayating Inc	Specification	CKOME DOCK
		all ". Pats	Morth	Cation	Noods	Ing Inc	ducts ation	e Dock
tem No. 10 – AGGREGATES								
Rip Rap, Plain								
Sanford Garage	"/ton"	52.45		49.75			43.00	
Clay Pit	"/ton"	52.45		49.75			43.00	
Ingersoll Garage	"/ton"	53.45		48.27			43.00	
Jasper Garage	"/ton"	53.45		51.97			44.50	
Rip Rap, Heavy								
Sanford Garage	"/ton"	57.90		54.75			48.00	
Clay Pit	"/ton"	57.90		54.75			48.00	
Ingersoll Garage	"/ton"	58.25		53.27			48.00	
Jasper Garage	"/ton"	58.25		56.97			49.50	
3" x 5" Rip Rap								
Sanford Garage	"/ton"			32.16				29.9
Clay Pit	"/ton"			32.70				29.9
Ingersoll Garage	"/ton"			32.41				29.9
Jasper Garage	"/ton"			34.50				31.1
H1 Sealcoat Stone								
Sanford Garage	"/ton"			25.46				
Clay Pit	"/ton"			26.13				
Ingersoll Garage	"/ton"			25.77				
Jasper Garage	"/ton"			28.35				
Pickup at Terminal	"/ton"							
Alternative Material to H1 Sealcoat Stone			31A Limestone	CS-T Slag				
Sanford Garage	"/ton"		24.75	42.05				
Clay Pit	"/ton"		24.75	42.50				
Ingersoll Garage	"/ton"		24.50	42.26				
Jasper Garage	"/ton"		25.85	44.00				
Pickup at Terminal	"/ton"							

Contractor/vendor Randy Religion Rodine Woods Recification Rodine Piducks North Rodine Piducks North Rodine Rodin								
Item No. 10 – AGGREGATES								
29A Limestone - GRS Backfill								
Sanford Garage	"/ton"		23.70	22.67			22.90	23.35
Clay Pit	"/ton"		23.70	23.15			22.90	23.35
Ingersoll Garage	"/ton"		23.00	22.89			22.90	23.35
Jasper Garage	"/ton"		24.30	24.75			24.85	24.55
Pickup at Terminal	"/ton"						18.25	18.15

Contractor/vend	or		Set In Stone	Upper Upper Pipe
Item No. 11 – PR	RECAST CONCRETE DECK PANELS SYSTEM			
Item	Description	Rate		
	Precast Concrete Deck Panel System, 30' long	"Isum"	* 56,400.00	~ 89,150.00
	Precast Concrete Deck Panel System, 32' long	"Isum"	* 60,800.00	~ 100,250.00
	Precast Concrete Deck Panel System, 35' long	"Isum"	* 65,200.00	~ 116,350.00
	Precast Concrete Deck Panel System, 37' long	"Isum"	* 72,800.00	~ 133,550.00
	Precast Concrete Deck Panel System, 39' long	"Isum"	** 77,000.00	~ 144,250.00
	Precast Concrete Deck Panel System, 42' long	"Isum"		~ 172,350.00
	Precast Concrete Deck Panel System, 45' long	"Isum"		~ 194,500.00
	Precast Concrete Deck Panel System, 47' long	"Isum"		~ 206,800.00

Set In Stone Comments:

- * At standard 18" thickness or less
- ** At standard 18" thickness

~ <u>Upper Peninsula Concrete Pipe Comments:</u>

Paint Applied at our plant touched up in field

Paint top and fascia only

Price includes: Panels, paint, post tensioning, inserts/studs for railing and delivery

Price does not include: Crane, unloading, rigging, excavation, abutments, permits, anything not stated in "Price Includes"

Prices are firm for 1 year from date of quote