

DUST CONTROL MATERIAL & APPLICATION (LIQUID CALCIUM CHLORIDE/BRINE SOLUTION) RFP # 11-2

Michigan Mineral Resources, LLC

Scott Hammontree
 PO Box 364
 Albion, MI 49224

		Solid		Spot
Mineral Well Brine Application	Cass Co.	\$.155/gal	est \$.0587/ft	\$.175/gal
Mineral Well Brine Application	St Joseph Co	\$.135/gal	est \$.0512/ft	\$.155/gal*

application rate 2000/mile

*no specifications given (on spot per foot) "unable to quote per foot"

Terms: Net 30 days. No bid submitted for Liquid Calcium Chloride. Included multiple pages with product and product safety information and laboratory detail report.

General Chemical Industrial Products

120 Eagle Rock Avenue
 East Hanover, NJ 07936

Letter declining bid invitation stating their company does not produce Brine and asked to be deleted from bidder list.

Great Lakes Chloride, INC.

Steve Northrup
 P.O. Box 68
 Jones, MI 49061

No separate bid provided for each County.

38% Liquid Calcium Chloride	Solid	Solid	Spot	Spot
@ 1600 GPM.	\$.50/gal.	\$.152/ft.	\$.515/gal	\$.156/ft.
With discount	\$.49/gal		\$.505	
Delivered to storage-38%	\$.455	with discount	\$.425	
Delivered to storage-32%w boost	\$1.50	\$.75	Fill totes	

Alternate: list applicable discounted price for product storage tank lease at CCRC gravel pit.

No bid for Mineral Well Brine. Terms Net 30. Certificate of insurance provided. Supplier: OxyChem: safety data sheets provided

Michigan Chloride Sales, LLC

Pete Miller, President
 402 West Jackson Rd.
 St. Louis, MI 48880

Did not bid on Liquid Calcium Chloride

	Solid	Spot
Mineral Well Brine Application -Cass	\$.1547/gal	\$.1847/gal
	\$.0586/ft	\$.0700/ft
Mineral Well Brine Application -St Joe	\$.1347/gal	\$.1647/gal
	\$.0510/ft	\$.0624/ft

Price based on 9,500 gallon load sizes. Orders placed on prior day. Cancellations by 2:00 a.m. of spread day.

Terms: 2% 10 days, net 30 days.

AGGREGATE MATERIALS-RFP#11-1

Kenneth Smith, INC.

2596 Detroit Rd.
Niles, MI 49120

Delivery for Cold Patch Aggregates: Cass County Road Commission Asphalt Plant 59226 O'Keefe St., Cassopolis, MI - Seal Coat Aggregates to be made at various locations specified on price page

Delivery Location	Material	Price
Cass County Road Commission Asphalt Plant 59226 O'Keefe St., Cassopolis, MI	#11 Limestone	\$20.75 per Ton
	#12 Limestone	\$20.95 per Ton
	¼"-chip Limestone	\$17.45 per Ton
Location/Material	Material	Price
Various Cass County Locations	Blast Furnace Slag	\$17.45 per Ton
Bent Road	25A Slag	\$17.35 per Ton
	31A Modified	n/a
Burr Oak (Hagelgans Pit)	25A Slag	\$19.35 per Ton
	31A Modified	n/a
Centreville Garage	25A Slag	\$17.70 per Ton
	31A Modified	n/a
Colon Garage	25A Slag	\$19.25 per Ton
	31A Modified	n/a
Leonidas (Homan Pit)	25A Slag	\$19.45 per Ton
	31A Modified	n/a
Silver Street	25A Slag	\$18.45 per Ton
	31A Modified	\$n/a
Sturgis	25A Slag	\$18.45 per Ton
	31A Modified	\$n/a
Three Rivers Garage	25A Slag	\$16.95 per Ton
	31A Modified	n/a
White Pigeon	25A Slag	\$16.45 per Ton
	31A Modified	n/a

AGGREGATE MATERIALS CONTINUED

STONECO OF MICHIGAN

Jeff Reed-Aggregate Sales
 3700 Patterson Road
 Middleville, MI 49333

Delivery for Cold Patch Aggregates: Cass County Road Commission Asphalt Plant 59226 O'Keefe St., Cassopolis, MI - Seal Coat Aggregates to be made at various locations specified on price page

Limestone Ottawa Lake Quarry

Delivery Location	Material	Price
Cass County Road Commission Asphalt Plant 59226 O'Keefe St., Cassopolis, MI	#11 Limestone	no bid
	#12 Limestone	\$22.91 per Ton
	¼"-chip Limestone	no bid
Location/Material	Material	Price
Various Cass County Locations	Blast Furnace Slag	no bid
Bent Road	25A Slag	no bid
	31A Modified	\$21.52 per ton
Burr Oak (Hagelgans Pit)	25A Slag	no bid
	31A Modified	\$19.76 per ton
Centreville Garage	25A Slag	no bid
	31A Modified	\$20.21 per ton
Colon Garage	25A Slag	no bid
	31A Modified	\$19.31 per ton
Leonidas (Homan Pit)	25A Slag	no bid
	31A Modified	\$20.21 per ton
Silver Street	25A Slag	no bid
	31A Modified	\$21.95 per ton
Sturgis	25A Slag	no bid
	31A Modified	\$19.76 per ton
Three Rivers Garage	25A Slag	no bid
	31A Modified	\$20.66 per ton
White Pigeon	25A Slag	no bid
	31A Modified	\$20.66 per ton

Special order Placement/Cancellation requirements of bidder: n/a
 Terms: Net 30 days

AGGREGATE BID CONTINUED

STONECO Natural Aggregate Moscow Pit

Delivery Location	Material	Price
Cass County Road Commission Asphalt Plant 59226 O'Keefe St., Cassopolis, MI	#11 Limestone	no bid
	#12 Limestone	no bid
	¼"-chip Limestone Natural Alt Material	\$18.32 per ton Price
Various Cass County Locations	Blast Furnace Slag	no bid
Bent Road	25A Slag	Alternate
	25A Natural	\$20.12 per ton
	31A Modified	\$17.62 per ton
Burr Oak (Hagelgans Pit)	25A Slag	Alternate
	25A Natural	18.38 per ton
	31A Modified	\$15.88 per ton
Centreville Garage	25A Slag	Alternate
	25A Natural	18.38 per ton
	31A Modified	\$16.60 per ton
Colon Garage	25A Slag	Alternate
	25A Natural	18.02 per ton
	31A Modified	\$15.52 per ton
Leonidas (Homan Pit)	25A Slag	Alternate
	25A Natural	18.38 per ton
	31A Modified	\$15.88 per ton
Silver Street	25A Slag	Alternate
	25A Natural	21.50 per ton
	31A Modified	\$19.00 per ton
Sturgis	25A Slag	Alternate
	25A Natural	\$18.70 per ton
	31A Modified	\$16.20 per ton
Three Rivers Garage	25A Slag	Alternate
	25A Natural	\$19.50 per ton
	31A Modified	\$17.00 per ton
White Pigeon	25A Slag	Alternate
	25A Natural	\$19.50 per ton
	31A Modified	\$17.00 per ton

Special order Placement/Cancellation requirements of bidder: n/a . Terms: Net 30 days

AGGREGATE BID CONTINUED

VERPLANK TRUCKING COMPANY

Nathan Gates, Sales Manager
 705 W. 2nd St
 Ferrysburg, MI 49409

Delivery for Cold Patch Aggregates: Cass County Road Commission Asphalt Plant 59226 O'Keefe St., Cassopolis, MI - Seal Coat Aggregates to be made at various locations specified on price page

Delivery Location	Material	Price
Cass County Road Commission Asphalt Plant 59226 O'Keefe St., Cassopolis, MI	#11 Limestone	no bid
	#12 Limestone	\$25.60 per Ton
	¼"-chip Limestone	no bid
Location/Material	Material	Price
Various Cass County Locations	Blast Furnace Slag	\$26.30 per ton
Bent Road	25A Slag	\$27.00 per ton
	31A Modified	no bid
Burr Oak (Hagelgans Pit)	25A Slag	\$27.00 per ton
	31A Modified	no bid
Centreville Garage	25A Slag	\$27.00 per ton
	31A Modified	no bid
Colon Garage	25A Slag	\$27.00 per ton
	31A Modified	no bid
Leonidas (Homan Pit)	25A Slag	\$27.00 per ton
	31A Modified	no bid
Silver Street	25A Slag	\$27.00 per ton
	31A Modified	no bid
Sturgis	25A Slag	\$27.00 per ton
	31A Modified	no bid
Three Rivers Garage	25A Slag	\$27.00 per ton
	31A Modified	no bid
White Pigeon	25A Slag	\$27.00 per ton
	31A Modified	no bid

Special order Placement/Cancellation requirements of bidder: **Please allow for advanced notice**
Terms: Net 30 days

AGGREGATE MATERIALS CONTINUED

AGGREGATE RESOURCES

Phillip Cole
 1500 River St.
 Kalamazoo, MI 49048

Delivery for Cold Patch Aggregates: Cass County Road Commission Asphalt Plant 59226 O'Keefe St., Cassopolis, MI - Seal Coat Aggregates to be made at various locations specified on price page

Delivery Location	Material	Price
Cass County Road Commission Asphalt Plant 59226 O'Keefe St., Cassopolis, MI	#11 Limestone	no bid
	#12 Limestone	no bid
	¼"-chip Limestone	no bid
Location/Material Various Cass County Locations	Material Blast Furnace Slag	Price no bid
Bent Road	25A Slag	no bid
	31A Modified	Alternate
	CS-2	\$13.87 per ton
Burr Oak (Hagelgans Pit)	25A Slag	no bid
	31A Modified	no bid
Centreville Garage	25A Slag	no bid
	31A Modified	Alternate
	CS-2	\$14.23 per ton
Colon Garage	25A Slag	\$27.00 per ton
	31A Modified	no bid
Leonidas (Homan Pit)	25A Slag	no bid
	31A Modified	no bid
Silver Street	25A Slag	no bid
	31A Modified	no bid
Sturgis	25A Slag	no bid
	31A Modified	no bid
Three Rivers Garage	25A Slag	no bid
	31A Modified	no bid
White Pigeon	25A Slag	no bid
	31A Modified	no bid

Terms: Net 30. MDOT material sheet included

CULVERT MATERIALS RFP 11-3

ST REGIS CULVERT INC

Chris Mooney, Sales Manager
202 Morrell St
Charlotte, MI 48813

Size	Gauge	Price per Foot	1' or 2' Culvert Band	Flared End Each
12"	16 Ga.	\$6.00 per Foot	1' \$9.90 per Each	\$30.00 per Each
15"	16 Ga.	\$7.60 per Foot	1' \$13.00 per Each	\$40.00 per Each
18"	16 Ga.	\$9.50 per Foot	2' \$18.00 per Each	\$50.00 per Each
24"	14 Ga.	\$15.60 per Foot	2' \$29.40 per Each	\$80.00 per Each
30"	14 Ga.	\$19.50 per Foot	2' \$39.00 per Each	\$220.00 per Each
36"	14 Ga.	\$24.60 per Foot	2' \$55.00 per Each	\$300.00 per Each
42"	14 Ga.	\$28.75 per Foot	2' \$60.00 per Each	\$605.00 per Each
48"	14 Ga.	\$32.80 per Foot	2' \$73.00 per Each	\$705.00 per Each

Prices are firm for 60 days, after said time, St Regis shall have the right to increase/decrease the contract unit price in an amount equal to the increase/decrease costs of materials and supplies occurring subsequent to the date on which such bid is submitted (hereinafter referred to as base date) to the Board. Any increase (or decrease) in the costs of materials and supplies after the base date shall be determined monthly and verified by proper documents furnished to the responsible awarding board.

Delivery Requirements as follows: minimum order to include freight is \$6500.00 which includes two drops, more than 2 drops add \$75.00 per drop.

Delivery to be made within five (5) days of Release of Material, at the locations specified, between 7 am and 2 pm M-F unless agreed upon by the Purchasing Council.

JENSEN BRIDGE & SUPPLY COMPANY

400 Stoney Creek Drive
PO Box 151
Sandusky, MI 48471

Size	Gauge	Price per Foot	1' or 2' Culvert Band	Flared End Each
12"	16 Ga.	\$5.55 per Foot	1' \$9.71 per Each	\$28.00 per Each
15"	16 Ga.	\$6.70 per Foot	1' \$11.73 per Each	\$33.00 per Each
18"	16 Ga.	\$8.75 per Foot	2' \$17.50 per Each	\$55.00 per Each
24"	14 Ga.	\$14.94 per Foot	2' \$29.88 per Each	\$75.00 per Each
30"	14 Ga.	\$17.71 per Foot	2' \$35.42 per Each	\$170.00 per Each
36"	14 Ga.	\$23.34 per Foot	2' \$46.68 per Each	\$240.00 per Each
42"	14 Ga.	\$28.75 per Foot	2' \$57.50 per Each	\$407.00 per Each
48"	14 Ga.	\$31.39 per Foot	2' \$62.78 per Each	\$560.00 per Each

Terms Net 30 days. Prices will remain firm through April 30, 2011 prices will be reviewed for possible increase or decrease relative to current steel market conditions.

CULVERTS CONTINUED

CONTECH CONSTRUCTION PRODUCTS

Ryan Loepich, Regional Sales
2904 Tyler Dale Drive
Zeeland, MI 49464

Size	Gauge	Price per Foot	1' or 2' Culvert Band	Flared End Each
12"	16 Ga.	\$5.40 per Foot	1' \$9.00 per Each	\$36.00 per Each
15"	16 Ga.	\$6.48 per Foot	1' \$12.00 per Each	\$48.00 per Each
18"	16 Ga.	\$8.10 per Foot	2' \$16.00 per Each	\$65.00 per Each
24"	14 Ga.	\$12.96 per Foot	2' \$25.00 per Each	\$85.00 per Each
30"	14 Ga.	\$16.20 per Foot	2' \$32.00 per Each	\$190.00 per Each
36"	14 Ga.	\$19.44 per Foot	2' \$39.00 per Each	\$240.00 per Each
42"	14 Ga.	\$23.68 per Foot	2' \$50.00 per Each	\$475.00 per Each
48"	14 Ga.	\$27.92 per Foot	2' \$54.00 per Each	\$575.00 per Each

Terms: Firm for 90 days

PREMARC

Don Aldrich, Sales Representative
5305 M-115
Cadillac, MI 49601

Size	Gauge	Price per Foot	Size	1' or 2' Culvert Band	Flared End Each
12"	16 Ga.	\$5.65 per Foot	1'	\$8.00 per Each	\$30.00 per Each
15"	16 Ga.	\$6.70 per Foot	1'	\$10.00 per Each	\$40.00 per Each
18"	16 Ga.	\$8.70 per Foot	2'	\$16.00 per Each	\$50.00 per Each
24"	14 Ga.	\$14.25 per Foot	2'	\$22.00 per Each	\$80.00 per Each
30"	14 Ga.	\$16.95 per Foot	2'	\$32.00 per Each	\$180.00 per Each
36"	14 Ga.	\$22.75 per Foot	2'	\$44.00 per Each	\$305.00 per Each
42"	14 Ga.	\$26.75 per Foot	2'	\$52.00 per Each	\$675.00 per Each
48"	14 Ga.	\$34.75 per Foot	2'	\$68.00 per Each	\$900.00 per Each

Terms: 1% 10, Net 30

2011 seasonal culvert pipe prices. Prices include full truck delivery to your yard or job site, as needed. For less than truck load quantities, freight charges may apply. All products meet or exceed MDOT specifications. Mill certification slips will be provided upon request.

Prices will remain firm for 90 days. At that time prices will be reviewed for possible increases or decreases according to current steel market conditions. Proper documents, if requested, will be provided attesting to these increases or decreases from the source of supply.

ASPHALT MATERIALS RFP # 11-5

LAKETON REFINING CORPORATION

Don Brines, Sales Manager
PO box 242
Auburn, IN 46706

Material Description	Price	Unload Free Time	Demurrage
PG 64-22/DC200 or "approved equal"	\$496.00 per ton	1 ½ hr	\$50.00 per hour

Prices firm delivered to Cassopolis for all of 2011.

Special order Placement/Cancellation requirements of Bidder Call orders to 1-800-552-0591 Norm Burkett, plant manager. Orders may be cancelled anytime truck has not left the terminal.

BIT MAT PRODUCTS OF INDIANA, INC

John Baumgartner, General Manager
PO Box 428
Ashley, IN 46705

Material Description	Price	Unload Free Time	Demurrage
PG 64-22/DC200 or "approved equal"	\$495. per ton	2 hrs	\$78.00
PG 58-28/DC200 or "approved equal"	\$540. per ton	2 hrs	\$78.00
AET Tack or "approved equal"	\$1.82 per gallon	“	“
NTSS-1HM Trackless Tack or "approved equal"	\$2.10 per gallon	“	“
HFRS2 or "approved equal"	\$1.6720 per gallon	“	“

CM-90 or "approved equal" no bid

Special order Placement/Cancellation requirements of Bidder **Cancellation 4 hrs before delivery**

Delivery Requirements as follows:

Delivery to be made at the locations and times specified when the Road Commission releases the product for delivery.

PG 58-28/DC200 & PG 64-22/DC200 to: Cass County Road Commission Asphalt Plant 59226 O'Keefe St., Cassopolis, MI

Tack will be picked up by Road Commission – **Designate site Location: 24359 SR 23, South Bend, IN 46615 before 5:00 p.m.**

HFRS2 & CM-90 to: Various sealcoat locations within Cass and St. Joseph County as required daily

HFRS2 shall be delivered at or above application temperature. All costs incurred in heating materials, to application temperature, shall be borne by the producer, manufacture or jobber or whatever in the opinion of the Engineer is in the best interest of the Road Commission

Terms: Net 30

ASPHALT MATERIALS CONTINUED

TERRY ASPHALT MATERIALS

1950 Williams St.
Alma, MI 48801

Material Description	Price	Unload Free Time	Demurrage
PG 64-22/DC200 or "approved equal"	No bid		
PG 58-28/DC200 or "approved equal"	No bid		
AET Tack or "approved equal"	\$2.1000 per gallon	3 hrs	\$90.00 per hr
NTSS-1HM Trackless Tack or "approved equal"	No bid		
HFRS2 or "approved equal"	\$1.7502 per gallon	3 hrs	\$90.00 per hr
CM-90 or "approved equal"	no bid		

Terms: Net due 30 days from invoice

Special order Placement/Cancellation requirements of Bidder: attachment

We propose to furnish and deliver the below named bituminous material as directed by the proper authority and/or their appointed official per the terms contained herewith:

“bidder may reserve the right to allocate its product to its customers in a fair and equitable manner, if necessary, due to the reduction of the allocation from the source of supply to the bidder in accordance with any directives for mandatory allocation issued by an appropriate agency of the federal government.”

“The vendor will not be held responsible for failure to deliver the bituminous material if the failure is due to an act beyond its control such as acts of God, acts of the public enemy, acts of government, Fires, Floods, Epidemics, Strikes or Extraordinary delay in procurement of critical materials.”

All products conform to the current state highway specifications or to specifications set forth by the County Commissioners.

Our asphalt technical service department will be available to assist your county personnel

Source of supply will be Terry Asphalt Materials terminal located in Alma, Michigan and all pricing is for truckload quantities unless otherwise stated on bid forms

Freight Terms: 3 hours free unloading time allowed for loads greater than or equal to 9000 gallons. 2 hours free unloading time for loads less than 9000 gallons. Demurrage after free unloading time will be billed at \$90.00 per hour. Additional charges for multiple stops will be \$85.00 for the second stop and \$3.50 per mile thereafter. Returns will be billed at 1 ½ times the outgoing freight on the volume returned or a minimum of \$200.00. Cancellations will be charged at \$350.00 if not requested 6.0 hours before delivery time. Less than minimum loads may or may not incur additional freight charges to be determined at the time of ordering.

Alma Terminal loading schedule, general information and safety sheets included.

Tack will be picked up by Road Commission – Designate site Location: Alma Michigan

ASPHALT MATERIALS CONTINUED

ASPHALT MATERIALS, INC

Clarence Brooks, JR.
 940 N. Wynn Rd
 Oregon, OH 43616

Material Description	Price	Unload Free Time	Demurrage
PG 64-22/DC200 or "approved equal"	No bid		
PG 58-28/DC200 or "approved equal"	No bid		
AET Tack or "approved equal"	\$2.00 per gallon		
NTSS-1HM Trackless Tack or "approved equal"	No bid		
HFRS2 or "approved equal"	\$1.7444 per gallon	*3 hrs	\$78.00
		**2 hrs	\$78.00
CM-90 or "approved equal"	\$2.6822 per gallon	3 hrs	\$78.00
		**2 hrs	\$78.00

Special order Placement/cancellation requirements of Bidder * 9000 gallon min ** 5400 gallon min
 24 hr order placement 5 hr cancellation notice

Tack will be picked up by Road Commission-**Designate site location Warsaw, IN**

Included chip seal specifications and multi page safety data sheets. Terms: Net 30 days

COLD PATCH MATERIAL

KLINK TRUCKING INC

Michael Smith, Salesman
 PO Box 428
 Ashley, IN 46705

Material Description

Regular Mixes

- A. 43% Number 11 Native Stone
 52.5% Number 23 Sand
 Approximately 4.5% MC250 Asphalt, with anti-strip
- B. 30% - 50 % Number 11 Native Stone
 20% - 40% Peastone
 30% - 50% Sand
 4% - 6% Asphalt Emulsion

Cold Weather Mix

- C. 47.5% Number 11 Native Stone
 47.5% Number 12 Native Stone
 Approximately 4.5% AE300P Polymer Modified Emulsion
- D. 70% - 90% Number 12 Native Stone
 10% - 30% Number 11 Native Stone
 4% - 5% SP-400
- E. 70% - 90% Number 12 Native Stone
 10% - 30% Number 11 Native Stone
 4% - 6% SMP

<u>Location</u>	Delivered To Centreville Garage 20914 M-86 Centreville, MI	Delivered To Three Rivers Garage 14191 M-60 Three Rivers, MI	Delivered To Colon Garage 58926 M-66 Centreville, MI
Mix A	\$84.45 per ton	\$84.45 per ton	\$84.45 per ton
Mix B	\$_____ per ton	\$_____ per ton	\$_____ per ton
Mix C	\$_____ per ton	\$_____ per ton	\$_____ per ton
Mix D	\$_____ per ton	\$_____ per ton	\$_____ per ton
Mix E	\$_____ per ton	\$_____ per ton	\$_____ per ton

Alternative Pricing for Pick up by Road Commission at Bidders stockpile location:

Stockpile Location **Klink Trucking, INC., 3320 W 800 S Ashley, IN 46705**

Mix A \$73.50 /ton Mix B \$_____/ton Mix C \$_____/ton Mix D \$_____/ton Mix E \$_____/ton

Terms: N/30

COLD PATCH MATERIAL CONTINUED

NIBLOCK EXCAVATING INC

1080 Spartan Drive
Columbia City, IN 46725

Material Description

Regular Mixes

- F. 43% Number 11 Native Stone
52.5% Number 23 Sand
Approximately 4.5% MC250 Asphalt, with anti-strip

- G. 30% – 50 % Number 11 Native Stone
20% - 40% Peastone
30% - 50% Sand
4% - 6% Asphalt Emulsion

Cold Weather Mix

- H. 47.5% Number 11 Native Stone
47.5% Number 12 Native Stone
Approximately 4.5% AE300P Polymer Modified Emulsion

- I. 70% - 90% Number 12 Native Stone
10% - 30% Number 11 Native Stone
4% - 5% SP-400

- J. 70% - 90% Number 12 Native Stone
10% - 30% Number 11 Native Stone
4% - 6% SMP

<u>Location</u>	Delivered To Centreville Garage 20914 M-86 Centreville, MI	Delivered To Three Rivers Garage 14191 M-60 Three Rivers, MI	Delivered To Colon Garage 58926 M-66 Centreville, MI
Mix A	no bid	no bid	no bid
Mix B	no bid	no bid	no bid
Mix C	no bid	no bid	no bid
Mix D	no bid	no bid	no bid
Mix E	\$106.50 per ton	\$105.00 per ton	\$108.00 per ton

Alternative Pricing for Pick up by Road Commission at Bidders stockpile location:

Stockpile Location CR 23 Bristol Indiana

Mix A no bid Mix B no bid Mix C no bid Mix D no bid Mix E no bid

Special order Placement/Cancellation requirements of Bidder **Delivery available only in 20 +/- ton increments.**
Terms: net 30. Included letter from MDOT establishing NIBLOCKS prequalification rating.

COLD PATCH MATERIAL CONTINUED

SAGINAW ASPHALT PAVING CO.

Nathan Gotts, Project Manager
 2981 Carrolton Rd
 Saginaw, MI 48604

Material Description

Regular Mixes

- K. 43% Number 11 Native Stone
 52.5% Number 23 Sand
 Approximately 4.5% MC250 Asphalt, with anti-strip

- L. 30% - 50 % Number 11 Native Stone
 20% - 40% Peastone
 30% - 50% Sand
 4% - 6% Asphalt Emulsion

Cold Weather Mix

- M. 47.5% Number 11 Native Stone
 47.5% Number 12 Native Stone
 Approximately 4.5% AE300P Polymer Modified Emulsion

- N. 70% - 90% Number 12 Native Stone
 10% - 30% Number 11 Native Stone
 4% - 5% SP-400

- O. 70% - 90% Number 12 Native Stone
 10% - 30% Number 11 Native Stone
 4% - 6% SMP

<u>Location</u>	Delivered To Centreville Garage 20914 M-86 Centreville, MI	Delivered To Three Rivers Garage 14191 M-60 Three Rivers, MI	Delivered To Colon Garage 58926 M-66 Centreville, MI
Mix A	no bid	no bid	no bid
Mix B	no bid	no bid	no bid
Mix C	no bid	no bid	no bid
Mix D	\$88.49 per ton	\$88.04 per ton	\$85.94 per ton
*ALT CP-G			
Mix E	\$102.49 per ton	\$102.04 per ton	\$99.94 per ton
*ALT QPR			

Alternative Pricing for Pick up by Road Commission at Bidders stockpile location:

Stockpile Location: **I-75 & M-13 Saginaw**

***ALT CP-G**

Mix A \$73.50 /ton Mix B \$_____/ton Mix C \$_____/ton Mix D \$80.00 /ton Mix E \$81.00 /ton

No comments under Special order Placement/Cancellation

Terms: Net 30

COLD PATCH MATERIAL CONTINUED

Cass County Road Commission

340 N. O'Keefe St.
PO Box 68
Cassopolis, MI 49031

Material Description

“Cold Patch material”

Bid Alternate Material

94%-96% #11 Native Stone

4%-6% GTSMP (Ground Tire SMP—closest to SP-400)

Alternative Pricing for Pick up by Road Commission at Bidders stockpile location:

Stockpile Location Robert Powers Asphalt Plant O'Keefe St. Cassopolis MI 49031

Mix A \$ _____ Mix B \$ _____/ton Mix C \$ _____/ton Mix D \$ _____/ton Mix E
\$ _____/ton

\$82.96/ton Terms: N/30