

Bituminous Patch Material 2019 Bid Tab

Product	Vendor	Bid Amount		
CP 7 - 1/4" Bond-X Hi performance Cold Patch	Rieth- Riley	\$	102.50	ton Hudson Plant
	Elmer's Crane and Dozer, Inc	\$	165.00	
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CP 7 - 1/4" Bond-X Hi performance Cold Patch FOB Kalkaska	Rieth - Riley	\$	105.95	50 ton Loads
	Elmer's Crane and Dozer, Inc	\$	175.00	
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Seaboard Bond-X Performance Cold Mix 3/8"	Rieth- Riley	\$	102.50	ton Hudson Plant
Seaboard Bond-X Performance Cold Mix 3/8" FOB Kalkaska	Rieth- Riley	\$	105.95	50 ton Loads
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Optional Mixtures FOB Kalkaska	Unique Paving Materials, Corp	\$	109.15	ton
	Goodrich Trucking, Inc	\$	100.00	1 ton 3/8 UPM
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Plant Mix Asphalt	Rieth- Riley	\$	68.00	ton Price Excludes 5E1/36A
13A/4E1	Elmer's Crane and Dozer, Inc	\$	70.00	ton 4E1 or LVSP
	Payne and Dolan, Inc	\$	56.00	ton Pick up in Elmira 13A/4E1
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Plant Mix Asphalt FOB Kalkaska	Elmer's Crane and Dozer, Inc	\$	80.00	ton 4E1 or LVSP

Staff recommends awarding all items to all bidders and using the products in the best interest of the Kalkaska County Road Commission.

The Commission reserves the right to reject any or all bids or to accept the bid they consider to be in the best interest of the Road Commission.

Winter Sand Bid Tab 2019

Product	Vendor	Bid Amount
Sand 6,000 CYD	Michigan Aggregate	\$5.5/ CYD or \$33,000
	TWS Aggregate & Excavating	\$ 7.81/CYD or \$46,860

Staff recommends awarding Winter Sand Bid to MI Aggregates and TWS Aggregate & Excavating for the Alternate

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Trucking 2019 Bid Tab

Product	Vendor	Bid Amount	
Train	TWS Aggregate & Excavating	\$	120.00 Hour
	Michigan Aggregate	\$	125.00 Hour
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Lead	TWS Aggregate & Excavating	\$	110.00 Hour
	Michigan Aggregate	\$	115.00 Hour

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Aggregate 2019 Bid Tab

Product	Vendor	Bid Amount
23 Natural FOB	Cliff's Sand and Gravel	\$ 8.90 yard
	TWS Aggregate & Excavating	\$ 10.35
	Michigan Aggregate Sand & Gravel	\$ 10.85
32 H-1 Blue FOB	Elmer's Crane and Dozer ,Inc	\$ 30.62 Delivered
	Cliff's Sand and Gravel	\$ 25.75
23A Natural Pit	TWS Aggregate & Excavating	\$ 8.45
	Halliday Sand and Gravel	\$ 6.40 Scholl
		\$ 6.10 Pioneer
	Rieth- Riley	\$ 7.00
23A Natural Rita/Woodland Road	TWS Aggergate & Excavating	\$ 12.80
	Michigan Aggergate Sand & Gravel	\$ 12.90
23A Natural Lund Rd Perry Pit	Elmers Crane and Dozer, Inc	\$ 11.14 Delivered
	Cliff's Sand and Gravel	\$ 8.20
23A Natural Blue Lake TWP Roads	TWS Aggergate & Excavating	\$ 12.77
	Michigan Aggergate Sand & Gravel	\$ 11.00
	Elmer's Crane and Dozer, Inc	\$ 14.45 Delivered
23A Limestone FOB	Elmer's Crane and Dozer, Inc	\$ 23.58 Delivered
	TWS Aggergate & Excavating	\$ 18.60
	Rieth- Riley	\$ 6.40 Ton Pick up @ Afton Plant
	Michigan Aggergate Sand & Gravel	\$ 17.00
	Goodrich Trucking	\$ 17.74
22A Natural	TWS Aggergate & Excavating	\$ 9.95
	Halliday Sand and Gravel	\$ 6.40 Scholl
		\$ 5.85 Pioneer
	Rieth- Riley	\$ 7.00

Staff recommends awarding all items to all bidders and using the products in the best interest of the Kalkaska County Road Commission.

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Liquid Emulsions 2019 Bid Tab

Product	Vendor	Bid Amount	
3,500 gallons delivered to Kalkaska HFRS-2	Bit Mat Prudcts of Michigan	\$	2.12 Gallon
Less than 3,500 gallons delivered to Kalkaska HFRS-2 (to be used for the Dura Patcher)	Bit Mat Prudcts of Michigan	\$	2.32 Gallon
3,500 gallons delivered to Kalkaska Alternate AE-90	Bit Mat Prudcts of Michigan	\$	2.12 Gallon
Less than 3,500 gallons delivered to Kalkaska Alternate AE-90	Bit Mat Prudcts of Michigan	\$	2.32 Gallon

Staff recommends awarding Liquid Emulsions Bid to Bit Mat Products of Michigan

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Pavement Markings 2019 Bid Tab

Product	Vendor	Bid Amount	
4" Waterbourne, Yellow	MPM	\$	0.0430 Foot
	PK Contracting	\$	0.0400 Foot
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4" Waterbourne, White	MPM	\$	0.0420 Foot
	PK Contracting	\$	0.0400 Foot
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Railroad Symbols			
Regular Dry paint	MPM	\$	90.0000 Each
	PK Contracting	\$	100.0000 Each
Poly Urea Paint	MPM	\$	1,000.0000 Each
	PK Contracting	\$	200.0000 Each
Thermoplastic	MPM	\$	500.0000 Each
	PK Contracting	\$	225.0000 Each
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Raised Thermo Plastic	MPM	\$	9.0000 LFT
Rumble Strips	PK Contracting	\$	7.0000 LFT
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Thermo Plastic Snowmobile Crossings			
	MPM	\$	- Foot
	PK Contracting	\$	7.0000 Foot

Staff recommends awarding Pavement Markings Bid to PK Contracting and MPM as an Alternate

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Puffer Road, Ingersoll Road to Lund Road 2019 Bid Tab

Pay Item	Unit	Quantity	Rieth-Riley		Elmer's		Molon		Payne & Dolan	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
HMA Wedge, 4E1	Ton	1425	\$ 58.60	\$ 83,505.00	\$ 58.65	\$ 83,576.25	\$ 56.47	\$ 80,469.75	\$ 66.85	\$ 95,261.25
HMA Overlay, 4E1	Ton	2137	\$ 56.00	\$ 119,672.00	\$ 58.65	\$ 125,335.05	\$ 56.47	\$ 120,676.39	\$ 66.85	\$ 142,858.45
HMA Approach	Ton	23	\$ 56.00	\$ 1,288.00	\$ 58.65	\$ 1,348.95	\$ 56.47	\$ 1,298.81	\$ 133.00	\$ 3,059.00
Milled Joint	Each	2	\$ 475.00	\$ 950.00	\$ 300.00	\$ 600.00	\$ 200.00	\$ 400.00	\$ 1,100.00	\$ 2,200.00
Project Total				\$ 205,415.00		\$ 210,860.25		\$ 202,844.95		\$ 243,378.70

Staff recommends awarding Molan Asphalt, Inc.

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Puffer Road (North) 2019 Bid Tab

Pay Item	Unit	Quantity	Rieth-Riley		Elmer's		Molon		Payne & Dolan	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
HMA Crush & Shaping	SYD	20220	\$ 2.33	\$ 47,112.60	\$ 2.50	\$ 50,550.00	\$ 1.51	\$ 30,532.20	\$ 1.70	\$ 34,374.00
HMA, LVSP, 330#/syd	Ton	3230	\$ 58.60	\$ 189,278.00	\$ 65.25	\$ 210,757.50	\$ 61.84	\$ 199,743.20	\$ 67.50	\$ 218,025.00
Aggregate Base, 22A	Ton	4700	\$ 13.30	\$ 62,510.00	\$ 11.00	\$ 51,700.00	\$ 14.04	\$ 65,988.00	\$ 14.25	\$ 66,975.00
Trenching 4'x 4"	STA	23	\$ 145.00	\$ 3,335.00	\$ 150.00	\$ 3,450.00	\$ 27.90	\$ 641.70	\$ 65.00	\$ 1,495.00
HMA Approach	Ton	100	\$ 58.60	\$ 5,860.00	\$ 105.00	\$ 10,500.00	\$ 68.24	\$ 6,824.00	\$ 115.00	\$ 11,500.00
Shoulder, CI 1 23A	Ton	540	\$ 27.00	\$ 14,580.00	\$ 0.01	\$ 5.40	\$ 29.31	\$ 15,827.40	\$ 21.50	\$ 11,610.00
Paved Runouts	EA	8	\$ 410.00	\$ 3,280.00	\$ 200.00	\$ 1,600.00	\$ 110.00	\$ 880.00	\$ 650.00	\$ 5,200.00
Project Total				\$ 325,955.60		\$ 328,562.90		\$ 320,436.50		\$ 349,179.00

Staff recommends awarding for Puffer Road North goes to Molan Asphalt, Inc.

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Thomas Paving Road 2019 Bid Tab

Pay Item	Unit	Quantity	Rieth-Riley		Elmer's		Molon		Payne & Dolan	
			Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
HMA Wedge, 4E1	Ton	1681	\$ 60.00	\$ 100,860.00	\$ 58.80	\$ 98,842.80	\$ 56.56	\$ 95,077.36	\$ 63.25	\$ 106,323.25
HMA Overlay, 4E1	Ton	2521	\$ 56.75	\$ 143,066.75	\$ 58.80	\$ 148,234.80	\$ 56.56	\$ 142,587.76	\$ 63.25	\$ 159,453.25
HMA Approach	Ton	23	\$ 56.75	\$ 1,305.25	\$ 58.80	\$ 1,352.40	\$ 56.56	\$ 1,300.88	\$ 140.00	\$ 3,220.00
Milled Joint	Each	2	\$ 580.00	\$ 1,160.00	\$ 300.00	\$ 600.00	\$ 200.00	\$ 400.00	\$ 1,500.00	\$ 3,000.00
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Project Total			\$ 246,392.00		\$ 249,030.00		\$ 239,366.00		\$ 271,996.50	

Staff recommends awarding Molan Asphalt Inc.

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