

GLADWIN COUNTY BOARD OF ROAD COMMISSIONERS

**MEETING MINUTES OF
February 16, 2022**

The regular meeting of the Gladwin County Board of Road Commissioners was held on Wednesday, February 16, 2022 at 9:30 a.m.

The Pledge of Allegiance was recited.

Meeting was called to order by the Commissioner Hinman. Present were Commissioners Hinman, Cameron, Dave Pettersch, Manager and Secretary, Heather Cameron. Commissioner Greaves was absent and excused. A list of the others attending the meeting is attached to these minutes at the road commission office.

The minutes from the February 2, 2022 regular meeting were presented for approval. Motion was made by Commissioner Cameron and seconded by Commissioner Hinman to approve the minutes as presented. Motion Carried.

Payment voucher 22-04 was presented for approval for payroll in the amount of \$75,308.39 and bills payable in the amount of \$216,787.10. Motion was made by Commissioner Cameron and seconded by Commissioner Hinman. Motion Carried.

A motion was made by Commissioner Cameron and seconded by Commissioner Hinman to approve an agreement with the Pratt Lake Road Authority by allowing the manager, Dave Pettersch to sign the agreement. Motion Carried

Karon Hoffman, Clement Township Supervisor thanked the Road Commission for their winter maintenance.

Bids were opened and read as follows:

Hot Mix Asphalt Bid Tabs are attached to these minutes.

Roadside Mowing:

(Bid price is per cutting, in other words, paid each time cut)

	Kindy Farms	Jays Lawn Care	Big John Lawn Care
Quadrant #1 (Sherman, Butman, Sage, Gladwin Townships)			
	\$ per Mile	\$ per Mile	\$ per Mile
Blacktop Roads, Mowed Twice- 64.76 miles	\$ 55.00	\$ 50.00	\$ 48.50
Blacktop Roads, Mowed Once- 48.97 miles	\$ 55.00	\$ 50.00	\$ 48.50
Gravel Roads, Mowed Once - 161.20 miles	\$ 55.00	\$ 50.00	\$ 48.50
Quadrant #2 (Clement, Bourret, Secord and Grim (north) Townships)			
Blacktop Roads, Mowed Twice- 24.47 miles	\$ _____	\$ 50.00	\$ 48.50
Blacktop Roads, Mowed Once- 44.01 miles	\$ _____	\$ 50.00	\$ 48.50
Gravel Roads, Mowed Once - 42.12 miles	\$ _____	\$ 50.00	\$ 48.50
Quadrant #3 (Hay, Billings, Bentley, and Grim (south) Townships)			
Blacktop Roads, Mowed Twice- 32.29 miles	\$ 55.00	\$ 50.00	\$ 48.50
Blacktop Roads, Mowed Once- 42.31 miles	\$ 55.00	\$ 50.00	\$ 48.50
Gravel Roads, Mowed Once - 78.72 miles	\$ 55.00	\$ 50.00	\$ 48.50

Quadrant #4 (Grout, Buckeye, Tobacco, and Beaverton Townships)

Blacktop Roads, Mowed Twice- 71.20 miles
 Blacktop Roads, Mowed Once- 44.82 miles
 Gravel Roads, Mowed Once - 119.83 miles

\$	55.00	\$	50.00	\$	48.50
\$	55.00	\$	50.00	\$	48.50
\$	55.00	\$	50.00	\$	48.50

HMA Base Crushing & Shaping, Modified:

1.	Road Name Township	Limits/Location	Length (Miles)	Width (Feet)	Pay Items	Estimated Quantity	Unit	Pavement Recycling Inc	
								Unit Price	Amount
	Kerswill Road Grout Township	From Grout Road to Shearer Road	1.00	22.5	HMA, Base Crushing & Shaping, Modified	13,200	Syd	0.65	\$ 8,580.00

A motion was made by Commissioner Cameron and seconded by Commissioner Hinman to award the bid from Pavement Recycling, Inc. in the amount of 0.65 per Syd. Motion Carried

Processed Road Gravel:

Arden Shell			
Volume (Ton)	Type of Gravel 22A or 22A, Mod.	Unit Price	Amount
7,500			
15,000	22A Mod	8.50	\$127,500.00
22,500	22A Mod		
30,000+	22A Mod		
Volume (Ton)	Type of Gravel (MDOT 23A)	Unit Price	Amount
1,500	23A	8.50	\$ 12,750.00
3,000			
5,000			
7,500+			
Unit Price for Loading		0.60	

Halliday Sand & Gravel			
Volume (Ton)	Type of Gravel 22A or 22A, Mod.	Unit Price	Amount
7,500			
15,000	22A Mod		
22,500	22A Mod	8.40	\$189,000.00
30,000+	22A Mod	8.40	\$252,000.00
Volume (Ton)	Type of Gravel (MDOT 23A)	Unit Price	Amount
1,500	23A	8.40	\$ 12,600.00
3,000	23A	8.40	\$ 25,200.00
5,000	23A	8.40	\$ 42,000.00
7,500+	23A	8.40	\$ 63,000.00
Unit Price for Loading			

Chip Seal:

Bid Units are in Square Yards except where noted

Bid Items	Highway Maintenance & Construction Romulus, MI	Pavement Maintenance Systems, LLC Imlay City, MI
Single seal coat CM-90 and 29A Slag	\$1.750	\$1.670
Single seal coat HFRS-2M and 29A Slag	\$1.950	\$1.890
Single seal coat CM-90 and Alternate Stone (Limestone)		1.65
Single seal coat HFRS-2M and Alternate Stone (Limestone)		1.87
Temporary Raised Pavement Markers, Yellow (Each)	\$1.50	\$1.50
Fog Seal (CSS1H)		\$0.380
Fog Seal (Alternate) CQSEA	\$0.390	\$0.390

A motion was made by Commissioner Cameron and seconded by Commissioner Cameron to award the low bid from Pavement Maintenance Systems, LLC. Motion Carried

Pavement Markings:

		Michigan Pavement Markings		M & M Pavement Marking		
		Regular Dry	Water-Borne	Regular Dry	Water-Borne	
Zoning		\$ 10.00	\$ 10.00	\$ 50.00	\$ 50.00	Per Mile
Yellow Center Line		\$ 0.07	\$ 0.055	\$ 0.07	\$ 0.062	Per Lin Ft (4" Line)
White Edge Line		\$ 0.07	\$ 0.052	\$ 0.07	\$ 0.065	Per Lin Ft (4" Line)
Stop Bar		\$ 25.00	\$ 25.00	\$ 150.00	\$ 100.00	Per Approach

A motion was made by Commissioner Cameron and seconded by Commissioner Hinman to award the pavement markings to the low bidder of Michigan Pavement Markings. Motion Carried.

Culverts:

STEEL CULVERTS - Round Corrugated Steel Culvert Pipe (Bid price per lineal foot)

BIDDER:	12 INCH 16 gage	15 INCH 14 gage	18 INCH 14 gage	24 INCH 14 gage	30 INCH 14 gage	36 INCH 14 gage	42 INCH 12 gage	48 INCH 12 gage	60 INCH 10 gage	Bid Good For
CADILLAC CULVERT CADILLAC, MI	\$10.80	\$14.25	\$21.20	\$27.00	\$33.50	\$41.95	\$63.85	\$73.00	\$155.50	60 Days
ST. REGIS CULVERT CHARLOTTE, MI	\$12.63	\$17.88	\$21.40	\$29.45	\$36.80	\$43.90	\$74.10	\$83.45	\$138.00	30 Days
JENSEN BRIDGE SANDUSKY, MI	\$10.45	\$16.81	\$19.99	\$25.60	\$33.98	\$40.54	\$65.21	\$73.21	\$119.59	60 Days

PLASTIC CULVERTS- Double Wall Plastic Pipe Culvert (Bid price per lineal foot)

BIDDER:	12 INCH	15 INCH	18 INCH	24 INCH	30 INCH	36 INCH	48 INCH	60 INCH	6" Perf Under drain w/sock	Bid Good For
ADVANCED DRAINAGE TRAVERSE CITY, MI	\$6.49	\$8.06	\$11.12	\$19.71	\$26.28	\$35.04	\$66.70	\$90.00	\$4.01	365 Days

Guardrail:

	Description	Units	Action Traffic Maintenance
1	Guardrail, Rem	Ft	6.98
2	Guardrail, Curved, Type B	Ft	47.13
3	Guardrail, Curved, Type T	Ft	59.15
4	Guardrail, Type B	Ft	35.56
5	Guardrail, Type T	Ft	47.78

	Description	Units	Action Traffic Maintenance
17	Guardrail Departing Terminal, Type MGS	Ea	1,174.50
18	Guardrail Anch, Bridge, Det M1	Ea	3,944.09
19	Guardrail Anch, Bridge, Det M2	Ea	4,402.01
20	Guardrail Anch, Bridge, Det M3	Ea	4,653.86
21	Guardrail Anch, Bridge, Det M4	Ea	4,333.32

6	Guardrail, Type MGS-8	Ft	35.56	22	Guardrail Anch, Bridge, Det M5	Ea	4,791.24
7	Guardrail Post, Culv	Ea	438.00	23	Guardrail Anch, Bridge, Det M6	Ea	4,959.14
8	Guardrail Approach, Terminal Type 1B	Ea	3,596.85	24	Guardrail Anch, Bridge, Det M7	Ea	4,463.06
9	Guardrail Approach, Terminal Type 1T	Ea	3,953.78	25	Guardrail Anch, Bridge, Det M8	Ea	4,928.62
10	Guardrail Approach, Terminal Type 2B	Ea	4,105.65	26	Guardrail Anch, Bridge, Det M9	Ea	5,088.89
11	Guardrail Approach, Terminal Type 2T	Ea	4,462.58	27	Guardrail Anch, Bridge, Det T1	Ea	3,021.25
12	Guardrail Approach, Terminal Type 2M	Ea	4,724.10	28	Guardrail Anch, Bridge, Det T2	Ea	3,269.29
13	Guardrail Approach, Terminal Type 3B	Ea	6,849.30	29	Guardrail Anch, Bridge, Det T3	Ea	4,060.92
14	Guardrail Approach, Terminal Type 3T	Ea	7,115.66	30	Guardrail Anch, Bridge, Det T4	Ea	3,242.07
15	Guardrail Departing Terminal, Type B	Ea	1,174.50	31	Mobilization	Ea	1,200.00
16	Guardrail Departing Terminal, Type T	Ea	1,301.70	32	Traffic Control	Ea	700.00

Brush Spraying:

Bidder	Price Per Mile
The Dalton's Inc	\$ 248.00

The engagement letter from Smith & Klackiewicz, PC was presented. A motion was made by Commissioner Cameron and seconded by Commissioner Hinman to allow the manager, Dave Pettersch to sign the engagement letter for audit with Thomas Smith, CPA.
Motion Carried

A motion was made by Commissioner Cameron and seconded by Commissioner Hinman to purchase two 2022 Chevrolet Silverado Pickup, LT crew with an updated price of \$41,034.50.
Motion Carried

Cash Balances were presented and reviewed.

A discussion was held regarding the safety aspect of using chains vs Bubba Ropes out in the field.

A discussion was held regarding getting our certified maps on a digital platform.

Bob Pettit, Bentley Township discussed the paved roads in his township.

Dave Pettersch gave the manager's report.

A motion was made by Commissioner Cameron and seconded by Commissioner Hinman to adjourn at 11:18 a.m.
Motion Carried.

Gladwin County Board of Road Commissioners


Secretary



