GLADWIN COUNTY BOARD OF ROAD COMMISSIONERS

MEETING MINUTES OF

MARCH 25, 2015

The regular meeting of the Gladwin County Board of Road Commissioners was held on Wednesday, March 25, 2015 at 9:30 A.M. Meeting was called to order by the Vice Chairman, Doyle Donn. Present were Commissioners Donn and Brabon, also Dave Pettersch, Manager and Dayna L. Bittner, Clerk-Secretary. Commissioner Edick was absent. A list of others attending the meeting is attached to these minutes at the road commission office.

The Pledge of Allegiance was recited.

The minutes from the March 11, 2015 regular meeting were presented for approval. Motion was made by Commissioner Brabon to approve the minutes as presented. Motion was seconded by Commissioner Donn and carried.

Payment vouchers 15-07 and 15-08 were presented for approval of payroll in the amount of \$54,526.55 and bills payable in the amount of \$93,612.12. Motion was made by Commissioner Brabon and seconded by Commissioner Donn to approve the payment vouchers. Motion carried.

Karon Hoffman, Clement Township Supervisor, expressed gratitude for fixing the water over Mohawk Trail.

Ann McClain, Buckeye Township resident, made some ditching requests.

Larry Grell, Billings Township Supervisor, requested boom arm work and ditching.

Arden Shell, Gladwin Township resident, asked about safety at the intersection of Bard Rd. and Eaton Rd. He presented a letter from Mary Price, a local bus driver expressing her concerns with the intersection. It was read out loud by Commissioner Brabon. Arden Shell also asked about the pit run that was applied to Youngs Road. Dave Pettersch explained that it was rutted and underwater and the pit run was used to build it up.

Discussion took place in regards to Proposal 1.

Jack Kleinhardt, Traffic Crash Investigator for Clare County Road Commission can attend the next board meeting to discuss the services he offers.

Discussion took place in regards to ditch enclosure permits and the requirement to provide a drawing as well as a schedule of inspections.

Bids were taken at 10:00 A.M. for the following:

GRAVEL:

Halliday Sand & Gravel - Houghton Lake, MI

GOHEEN PIT: \$4.50 per ton for 22A Modified (7,500 tons to 15,000 tons)

\$4.25 per ton for 22A Modified (15,000 tons to 82,500 tons)

\$4.00 per ton for MDOT 23A (1,500 tons to 10,000 tons)

Greaves Trucking - Gladwin, MI

BUZZELL RD PIT: \$4.50 per ton for 22A Modified (7,500 tons to 30,000 tons)

\$4.50 per ton for MDOT 23A (1,500 tons to 10,000 tons)

The gravel bids will be reviewed and awarded at a later board meeting.

Culvert bids were tabulated as follows:

CULVERT: Bid Price Per Lineal Foot

| | 12" INCH | 15" INCH | 18" INCH | 24" INCH | 30" INCH | 36" INCH | 42" INCH | 48" INCH | 60" INCH |
|-------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| STEEL | | | | | | | | | |
| CONTECH | \$5.35 | \$8.25 | \$9.90 | \$13.20 | \$21.60 | \$25.60 | \$37.05 | \$38.40 | |
| JENSEN BRIDGE | \$5.30 | \$8.10 | \$9.63 | \$13.40 | \$16.85 | \$21.00 | \$31.80 | \$37.40 | \$56.00 |
| CADILLAC CULVERT | \$5.25 | \$8.18 | \$9.80 | \$13.40 | \$16.90 | \$21.40 | \$32.95 | \$37.95 | \$68.00 |
| | | | | | | | | | |
| PLASTIC | | | | | | | | | |
| ADVANCED DRAINAGE | \$4.22 | \$5.64 | \$8.18 | \$13.49 | \$19.26 | \$24.00 | \$35.02 | \$40.69 | \$72.10 |
| CONTECH | \$7.50 | \$9.00 | \$11.25 | \$14.25 | \$18.00 | \$21.75 | No Bid | No Bid | No Bid |

The culvert bids will be reviewed and awarded at a later board meeting.

Emulsified asphalt bids were tabulated as follows:

Per Gallon

| Bidder | | AE-90 | HFRS-2M | HFRS-2 |
|------------------------------------|-----------|--------|---------|--------|
| Bit-Mat Products of Michigan, Inc. | F.O.B. | \$2.10 | \$2.30 | \$2.10 |
| Bay City, MI | Delivered | \$2.35 | \$2.50 | \$2.35 |
| Strawser Construction, Inc. | F.O.B. | \$1.90 | \$2.25 | \$1.95 |
| Alma, MI | Delivered | \$2.10 | \$2.45 | \$2.15 |

The emulsified asphalt bids will be reviewed and awarded at a later board meeting.

HMA PAVING

| | Bolen | Central | Pyramid | Rieth-Riley | Ace | Mid |
|------------------|--------------|--------------|--------------|-------------|--------------|-------------|
| | Asphalt | Asphalt | Paving | | Saginaw | Michigan |
| | · · | · | | | Paving | Asphalt |
| Willford Road | \$54,791.50 | \$78,050.00 | \$60,977.00 | \$51,365.50 | \$69,117.50 | No Bid |
| Boos Road | \$32,701.00 | \$60,287.00 | \$37,620.30 | \$31,545.20 | \$42,656.40 | No Bid |
| School Road | \$42,602.00 | \$56,317.50 | \$44,151.50 | \$40,684.00 | \$46,104.00 | No Bid |
| BettyLee/Bayou/ | \$48,019.00 | \$133,317.50 | \$50,098.00 | \$45,065.00 | \$67,470.00 | No Bid |
| Pebble Beach | | | | | | |
| W. River Drive & | \$23,945.00 | \$39,050.00 | \$27,535.00 | \$24,220.00 | \$34,562.50 | No Bid |
| Beaver Ct. | | | | | | |
| S. Whitney Beach | \$43,379.70 | \$57,300.00 | \$45,320.00 | \$42,839.80 | \$58,815.00 | No Bid |
| Sugar River Rd. | \$100,900.00 | \$337,500.00 | \$107,050.00 | \$92,657.00 | \$135,137.50 | No Bid |
| Bay/Gladwin Rd. | \$51,004.00 | \$64,300.00 | \$57,222.00 | \$49,960.00 | \$56,942.50 | No Bid |
| Boman Road | \$36,698.20 | \$54,800.00 | \$38,362.20 | \$36,432.00 | \$54,928.00 | No Bid |
| Lakeshore Drive | \$99,096.50 | \$263,100.00 | \$104,345.00 | \$95,562.90 | \$118,375.00 | No Bid |
| Ichabod Trail | \$43,467.00 | \$62,600.00 | \$44,994.00 | \$45,780.90 | \$58,500.00 | No Bid |
| Cross Culvert | \$11,000.00 | No Bid | \$6,000.00 | \$10,000.00 | \$7,000.00 | \$11,400.00 |
| HMA Patching | | | | | | |
| HMA Wedging, | \$4,500.00 | No Bid | \$3,500.00 | \$7,000.00 | \$10,000.00 | \$4,600.00 |
| Full Width | | | | | | |
| HMA Patching | \$2,250.00 | No Bid | \$2,000.00 | \$4,000.00 | \$7,500.00 | \$2,800.00 |
| Various Roads | | | | | | |

The HMA Paving bids will be reviewed and awarded at a later board meeting.

| Chip Seal Bids: Price is per Square Yard | C&C Contractors | Fahrner Asphalt Sealers | Highway Maintenance |
|--|-----------------|----------------------------|------------------------|
| Single seal coat CM-90 and 29A Slag | \$1.700 | \$1.788 | \$1.800 |
| Single seal coat HFRS-2M and 29A Slag | \$1.825 | \$1.843 | \$1.840 |
| Single seal coat CM-90 and 29A Aggregate | \$1.625 | \$1.788 | \$1.650 |
| Single seal coat HFRS-2M and 29A Aggregate | \$1.715 | \$1.843 | \$1.690 |
| Single seal coat CM-90 and CS2 Slag | \$1.700 | \$1.790 | \$1.800 |
| Single seal coat HFRS-2M and CS2 Slag | \$1.825 | \$1.854 | \$1.840 |
| Single seal coat CM-90 and CS2 Aggregate | \$1.795 | \$1.790 | \$1.650 |
| Single seal coat HFRS-2M and CS2 Aggregate | \$1.86 | \$1.85 | \$1.69 |
| Single seal coat CM-90 and Alternate Stone | No Bid | No Bid | No Bid |
| Single seal coat HFRS-2M and Alternate Stone | No Bid | No Bid | No Bid |
| FOG SEAL CSS1H | \$0.340 | \$0.354 | \$0.400 |
| FOG SEAL Alternate | No Bid | No Bid | \$0.390 |

The chip seal bids will be reviewed and awarded at a later board meeting.

Bids for Liquid Calcium Chloride

Per Gallon

| Bidder | Application | Spot Application |
|--|-------------------|------------------|
| Bay Dust Control Div. of Liquid Calcium Chloride Sales, Inc. | \$0.565 | No Bid |
| Beckman Production Services, Inc. | \$.065 + \$113/hr | \$.065 +\$113/hr |
| Great Lakes Chloride, Inc. | \$0.46 | \$0.48 |
| Michigan Chloride Sales, LLC | \$0.1575 | No Bid |

Motion was made by Commissioner Brabon and seconded by Commissioner Donn to award the brine bid to Michigan Chloride for \$0.1575 per gallon. Motion carried.

Pre-Cast Reinforced Concrete Box Culverts: Lump Sum Bids Per Project

| Bidder | Southwell Road over the S. Branch of | |
|------------------------------|--------------------------------------|--------------------------|
| | the Little Sugar River | Drain/Little Cedar River |
| Northern Concrete Pipe, Inc. | \$77,584.00 | \$69,542.00 |
| Mack Industries, Inc. | \$85,664.00 | \$73,658.00 |

Motion was made by Commissioner Brabon and seconded by Commissioner Donn to award the bid to the Northern Concrete Pipe for the Southwell and Shaffer Projects for \$77,584 and \$69,542 respectively. Motion carried.

Motion was made by Commissioner Brabon and seconded by Commissioner Donn to award the clearing and grubbing bids taken on March 11, 2015 to Andy's Excavating for the Youngs/Center/Beech and Deerhaven Projects for \$15,870 and \$3,980 respectively. Motion carried.

Motion was made by Commissioner Brabon and seconded by Commissioner Donn to accept the proposal from Surveying Solutions, Inc. for the survey/design/engineering work on the Bard Rd. and Kerswill Rd. intersection for \$14,940. Motion carried.

Jim Wyniemko, County Highway Engineer, gave the engineers report.

Motion was made by Commissioner Brabon and seconded by Commissioner Donn to adjourn the meeting at 11:26 am. Motion carried.

GLADWIN COUNTY BOARD OF ROAD COMMISSIONERS

Secretary

Koyle Wonn