

MAY 4, 2005

The Board of County Road Commissioners for Montcalm County held a meeting at its office located in Stanton, Michigan at 3:00 p.m. on May 4, 2005.

Present: Commissioners Dale Linton, Robert Brundage and Donald McCracken; Randy Stearns, Managing Director; Jack Johnson, Superintendent; Bob Buckowing, County Highway Engineer; and Karen Swan, Finance Director-Clerk.

Moved by Brundage, seconded by McCracken, to approve the minutes of April 6, 2005 as presented. Motion carried.

Moved by McCracken, seconded by Brundage, to approve the agenda as presented. Motion carried.

David Hendershott, P.E., of Roosien & Associates came before the Board to discuss the proposed KBH Plat to be located on the west side of Johnson Road south of Wise Road in Eureka Township. Discussed the Road Commission's concerns about drainage along Johnson Road and allowing a strip plat along Johnson Road with multiple driveways entering the road rather than having a service road with interior driveways. The Road Commission's Plat Standards state that strip-type subdivisions along existing roads will be discouraged; however, it further states that when a proposed plat incorporates an existing county road, which is not constructed to current standards, the road shall be reconstructed by the proprietor as necessary to improve the road to conform with the Board's standards. Mr. Hendershott stated that the developer plans to construct a drainage ditch along the west side of the road and to pipe water to a low-lying wetland area to the south and west. Mr. Hendershott stated that they have spoken to the property owner where the wetland area is located. Furthermore, there is an existing low area to the north and on the west side of Johnson Road that will also drain the ditch, and the Road Commission has a cross-culvert located at this area. According to Mr. Hendershott, future development behind the KBH Plat will also address water and drainage issues and they will make sure that there is adequate storage for storm water. Also, driveway culverts with adequate cover will be installed. Mr. Hendershott stated that the Drain Commission has already given its approval to the preliminary plat. Discussed a letter written by Bob Buckowing to Mr. Hendershott wherein Bob stated that the Board would prefer that a service road be built, but if that is not feasible, then the developer will be required to participate in the cost of improving Johnson Road. Mr. Hendershott stated that he and the developer do not feel the traffic volume warrants upgrading the road or building a service road; however, the developer understands the development will impact the road to some degree and is willing to ditch the west side of the road and possibly contribute funds to help improve Johnson Road—the developer is looking for a reasonable way to get the plat up and running. Dale Linton asked how many homes would be built in the planned future development behind the KBH Plat that Mr. Hendershott mentioned; and Mr. Hendershott stated about the same number of homes as the developer's Autumn Ridge Development on the east side of Johnson Road—which is approximately 100 homes. Contrary to Mr. Hendershott's and the developer's feelings, vehicles from the Autumn Ridge development plus the KBH Plat and the future development behind the KBH Plat will most definitely have an impact on Johnson Road. Bob Brundage asked what the cost would be to upgrade Johnson Road, and Bob Buckowing stated that a rough estimate to gravel and place a 250-pound mat on Johnson Road from Wise Road south to the end of the KBH Plat would be approximately \$35,000 to \$40,000—a 330-pound mat would cost an additional \$11,000. Dale Linton stated that we need to contact the township board to see what their feelings are about paving the remaining quarter mile of Johnson Road down to Harlow Road. Mr. Hendershott stated that he thinks the developer might be willing to contribute \$30,000 in addition to ditching the west side of the road if they could get approval, with contingencies, of the preliminary plat. The Board stated that it would be willing to give approval of the preliminary plat if the developer agrees to correct sight distance concerns, provide adequate drainage for the plat and contribute \$35,000 to construct Johnson Road to the Board's standards. Mr. Hendershott stated he thought this was feasible.

Moved by McCracken, seconded by Brundage, to approve the preliminary plat of the KBH Plat with the following contingencies: 1) the developer shall correct all sight distance concerns; 2) shall construct a ditch along the west side of Johnson Road and provide adequate drainage for the plat; and 3) shall contribute \$35,000 to construct Johnson Road from Wise Road south to the end of KBH Plat to the Board's standards. Motion carried. Roll call: Yes – McCracken, Brundage, Linton.

Moved by McCracken, seconded by Brundage, that by virtue of the authority vested in the Road Commission for Montcalm County by 1931 PA 328, MCLA 750.497, Section 497 of the Michigan Penal Code, we hereby order that the maximum speed limit on Baker Road in Eureka Township shall be fifty (50) miles per hour from Johnson Road to M-91 for a 60-day period from May 5, 2005 through July 5, 2005 and that all police agencies having jurisdiction therein shall enforce said regulation when official traffic control signs conforming to the mandate of this order have been erected. Motion carried. Roll call: Yes- McCracken, Brundage, Linton.

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Moved by Brundage, seconded by McCracken, to approve the following agreements with Consumers Energy for the installation of street lights at the following locations: Lake Montcalm Road at Wyman Road, Vickeryville Road at Sidney Road, Grow Road at Stanton Road, Condensery Road at Vickeryville Road, Derby Road at County Farm Road, and Stanton Road at Gravel Ridge Road. Motion carried. Roll call: Yes – McCracken, Brundage, Linton.

Reviewed bid tabulation for three-point mounted mowers. There were four bidders; Flint Ford Tractor of Burton, Michigan was the low bidder with a price of \$21,790 for two 60-inch, 3-point mounted parallel link mowers.

Moved by McCracken, seconded by Brundage, to accept and place on file all bids received for two three-point mounted mowers. Motion carried.

Moved by McCracken, seconded by Brundage, to approve the following township contracts. Motion carried.

Belvidere Township

- Three applications of chloride at 1,650 gpm - \$23,112.
- Paint centerline on Musson Road from M46 to Fleck Road - \$200.
- Paint centerline on Six Lakes Road from M46 south to end of pavement - \$240.
- Paint centerline on Holland Road from M46 to Church Road - \$300.
- Paint centerline on Hillman Road from M46 to Cutler Road (CR585) - \$350.
- Salt stabilize Lake Montcalm Road from M66 to Miles Road - \$5,237.
- Crush, shape, 220# mat on Musson Road from Dewey Rd to Church Rd - \$66,053.

Bloomer Township

- Four applications of chloride at 1,000 gpm - \$12,847.
- Paint centerline and edge lines on Sloan Road from M57 to Sessions Road - \$633.
- Gravel resurface Sessions Road from Crystal Road to Miner Road - \$9,367.
- Gravel resurface Sloan Road from South County Line Road north one mile - \$9,367.
- Gravel resurface Sloan Road from Fenwick Road to M57 - \$18,734.
- Gravel resurface Bogart Road from Senator Road to Crystal Road - \$18,734.
- Gravel resurface Boyer Road from Senator Road to Miner Road - \$28,101.

Bushnell Township

- Four applications of chloride at 1,000 gpm - \$23,519.
- Salt stabilize Castle Road from Fenwick Road to M57 - \$5,228.
- Salt stabilize Boyer Road from M66 to Stevenson Road - \$5,228.
- Gravel resurface Jenks Road from Stevenson Road to Townhall Road - \$10,599.
- Gravel resurface Stevenson Road from South County Line Rd to Snows Lake Rd - \$10,599.
- Gravel resurface Station Road from Townhall Road to Castle Road and then south on Castle Road to M57 - \$10,599.
- Seal Sessions Road from M66 to Staines Road - \$5,617.
- Place a 200# overlay on Vickeryville Rd from M57 to Boyer Rd - \$37,054.

Cato Township

- 2 applications of chloride at 2,000 gpm - \$26,078.
- Gravel resurface Vining Road from Gates Road to Edgar Road - \$10,739.
- Gravel resurface Satterlee Road from Almy Road to Edgar Road - \$10,739.
- Gravel resurface Nimberger Road from Cutler Road to North County Line Road - \$10,739.
- Place a 165# mat on Pine Road from Cherry Street to Elm Street - \$10,684.
- Grade, gravel, place a 250# mat with valley gutters where needed on Tamarack Road from Lake Road to Backus Road - \$89,980.
- Salt stabilize Lake Montcalm Road from M91 to Lake Road - \$3,921.

Crystal Township

- Four applications of chloride at 1,000 gpm - \$25,729.
- Gravel resurface the following streets north of South Shore Drive in Crystal: Sweet Street, Myers Street and Steffey Street - \$2,232.
- Gravel resurface the following streets off Strait Tow Boulevard in Crystal: Mildred Street, Thelma Street and Katheryn Street - \$2,521.
- Gravel resurface the following streets south of South Shore Drive in Crystal: Lyons Street, Owosso Street, Portland Street, Ionia Street, Stanton Street, Alma Street, Ithaca Street, Lansing Street, Ovid Street, Quarterline Street, Crawford Street and Steere Street - \$7,347.
- Gravel resurface Spencer Road from Mt. Hope Road to East County Line Road - \$10,081.
- Machine wedge and seal the following streets west of Main Street in Crystal: Park Street, Lakeview Street, Pearl Street, Myers Street, Steffey Street, Sweet Street, Grove Street, Myers Street, Parker Street and Belding Street - \$4,365.

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- Place a 250# overlay on Shepherd Drive from Pakes Road south 0.20 mile - \$15,549.
- Place a 220# overlay on Colby Road from Crystal Road to Waterview Way - \$27,528.

Day Township

- Four applications of chloride at 1,250 gpm - \$22,780.
- Gravel resurface Kendaville Road from Epley Road to Peoples Road - \$5,383.
- Gravel resurface Kendaville Road from Peoples Road to Wyman Road - \$10,766.
- Gravel resurface Hillis Road east of Cedar Lake Road - \$8,075.
- Gravel resurface Waterwheel Road from Peoples Road to Wyman Road - \$10,766.

Douglass Township

- Three applications of chloride at 1,650 gpm - \$29,471.
- Gravel resurface Coral Road from Musson Road to Carlsen Road - \$5,817.
- Gravel resurface Nevins Road north of Klees Road (0.5 mile) - \$5,817.
- Gravel resurface Nevins Road from Kendaville Road to Lake Montcalm Road - \$11,634.
- Gravel resurface Klees Road from Musson Road to M66 - \$23,298.
- Salt stabilize Lake Road from Briggs Road to Stanton Road - \$1,309.
- Salt stabilize Lake Montcalm Road from M66 to Miles Road - \$5,237.

Eureka Township

- Three applications of chloride at 1,650 gpm - \$16,767.
- Salt stabilize Sage Drive - \$814.
- Salt stabilize Stations Road from West County Line Road east to Satterlee Road and south on Satterlee Road to pavement - \$3,318.
- Install guardrail along north side of curve by Flat River on Shearer Road south of Wise Road - \$4,730.
- Gravel resurface Backus Road north of County Farm Road - \$12,475.
- Place a 265# mat on Orchard Drive at east end of Eastern Avenue - \$10,665.
- Crush, shape, 250# mat on Kay Drive from Harlow Road south to end and on Roy Drive from Youngman Road to Kay Drive - \$31,536.
- Crush, shape, 250# mat on South County Line Road from Youngman Road to M91 - \$53,484.

Evergreen Township

- Four applications of chloride at 1,000 gpm - \$22,823.
- Four additional applications of chloride at 1,000 gpm on the following roads: Stevenson from Muskrat to Colby, Cedar Lake from Condensery to Colby, Beardsley from Sheridan's village limits to Townhall, Townhall from Holland Lake to Condensery, Senator Pakes to Stanton, and Minifred Drive.
- Salt stabilize Pake Road from M66 to Stevenson Road - \$5,120.
- Gravel resurface Staines Road from Sidney Road to Colby Road - \$11,243.
- Gravel resurface Cedar Lake Road from Sidney Road to Colby Road - \$11,243.
- Gravel resurface Tow Road from Condensery Road to Holland Lake Road - \$22,486.
- Repair low area on Holland Lake Road east of Cedar Lake Road by installing geotextile and geogrid; sand lift and gravel resurface - \$16,094.

Fairplain Township

- Three applications of chloride at 1,650 gpm - \$26,047.
- Salt stabilize Russell Road from M57 to County Farm Road - \$3,928.
- Gravel resurface Holland Road from Nelson Road to M57 - \$5,664.
- Gravel resurface Holland Road from Dick Road to Fenwick Road - \$8,495.
- Machine wedge and seal Jenks Road from M66 to Brown Road - \$9,437.
- Machine wedge and seal Jenks Road from Brown Road to Carlsen Road - \$9,437.
- Machine wedge and seal Sessions Road from M66 to Holland Road - \$12,246.
- Place a 180# overlay on Boyer Road from Miller Road to Grow Road - \$32,418.

Ferris Township

- One application of chloride at 1,650 gpm - \$9,572.
- Two applications of chloride at 1,000 gpm - \$11,603.
- Gravel resurface Waldron Road from McBride Road north to end - \$7,634.
- Gravel resurface Douglas Road from Lake Montcalm Road to Kendaville Road - \$10,179.
- Prime and triple-seal Maple Drive and Birch Drive - \$23,504.

Home Township

- Two applications of chloride at 1,650 gpm - \$14,570.
- Gravel resurface Peoples Road from M46 to Edgar Road - \$10,781.
- Machine wedge and seal Deja Road from Edgar Road to Tamarack Road - \$8,005.
- Gravel resurface Church Road from M66 to Peoples Road - \$10,781.

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- Gravel resurface Church Road from M66 to Peoples Road - \$10,781.
- Crush, shape, 250# mat on Vickeryville Road from Lake Montcalm Road to Deaner Road; install concrete curb and gutter at Lake Montcalm Road - \$25,119.

Maple Valley Township

- Three applications of chloride at 1,650 gpm - \$28,452.
- Install concrete catch basin in low spot on Bailey Road in Coral by the township hall and run concrete drainage pipe to the catch basin on east side of road - \$5,000.
- Machine wedge and seal Arbogast Road from Cannonsville Road to Coral Road - \$13,076.

Montcalm Township

- Three applications of chloride at 1,650 gpm - \$16,314.
- Machine wedge and seal Ferris Road from Peck Road to Muskrat Road - \$2,809.
- Split cost of 2,000 cyd of 23A maintenance gravel with Road Commission - \$5,750.
- Place a 180# overlay on Spencer Road from M91 to Fitzner Road - \$39,129.
- Place a 180# overlay on Satterlee Road from Colby Road to Pakes Road - \$32,418.

Pierson Township

- Three applications of chloride at 1,650 gpm - \$26,751.
- Clear brush and ditch, where needed, grade and gravel resurface Kimball Road from West County Line Road to Whitefish Road - \$57,203.
- Clear brush and ditch, where needed, grade and gravel resurface Jones Road from Stanton Road to South County Line Road - \$85,150.

Pine Township

- Three applications of chloride at 1,650 gpm - \$16,824.
- Split cost of 2,000 cyd of 23A maintenance gravel with Road Commission - \$5,750.
- Paint centerline and edge lines on Youngman from Kendaville north to township line - \$575.
- Cut brush and ditch on curve; salt stabilize Cannonsville Road from M91 west to end - \$2,560.
- Salt stabilize Lake Road from Briggs Road to Stanton Road - \$1,309.
- Salt stabilize McBride Road from Backus Road to Lake Road - \$2,618.
- Salt stabilize Lake Montcalm Road from M91 to Lake Road - \$3,921.
- Machine wedge and seal Satterlee Road from Kendaville Road to Waterwheel Road - \$5,522.
- Machine wedge and seal Kendaville Road from Satterlee Road to Gravel Ridge Rd - \$16,390.
- Gravel and place a 250# mat on Riverview Drive north of Dickerson Lake Road - \$14,216.

Reynolds Township

- Three applications of chloride at 1,650 gpm - \$16,688.
- Gravel and place a 220# mat on Loveless Drive from Edgar Road south; install concrete curb and gutter at Edgar Road intersection - \$63,298.

Richland Township

- Three applications of chloride at 1,000 gpm - \$12,841.
- Paint centerline and edge lines on Church Road from Crystal Road to Douglas Road - \$1,150.
- Salt stabilize Blackmer Road from M46 to Edgar Road - \$2,560.
- Crush, shape, 250# mat on Vestaburg Road from Caris Road to M46 - \$60,881.
- Crush, shape, 250# mat on Vickeryville Road from Lake Montcalm Road to Deaner Road; install concrete curb and gutter at Lake Montcalm Road - \$25,119.

Sidney Township

- Three applications of chloride at 1,650 gpm - \$28,566.
- Paint centerline on Muskrat Road from Ferris Road to Derby Road - \$900.
- Paint centerline and edge lines on Nevins Road from Sidney Road to Stanton Road - \$1,725.
- Machine wedge and seal Ferris Road from Peck Road to Muskrat Road - \$2,809.
- Machine wedge and seal Dickerson Lake Road from Hillman Road to Plumb Road - \$7,459.
- Machine wedge and seal Spruce Drive, Lou Anne Street and McDowell Street - \$6,020.
- Machine wedge and seal Holland Lake Rd from Derby Rd west to end of pavement - \$6,722.
- Machine wedge and seal Colby Road from Grow Road to Hillman Road - \$17,726.
- Machine wedge and seal Grow Road from Colby Road to Sidney Road - \$8,407.
- Machine wedge and seal Grow Road from Colby Road to Thompson Road - \$7,012.
- Machine wedge and seal Nevins Road from Holland Lake Road to Muskrat Road - \$8,407.
- Machine wedge and seal Nevins Road from Stanton Road to Lakeside Drive - \$11,216.
- Machine wedge and seal Nevins Road from Lakeside Drive to Sidney Road - \$11,216.
- Machine wedge and seal Lakeside Drive from Nevins Road to Carlsen Road - \$9,549.
- Machine wedge and seal Muskrat Road from Miles Rd (north) to Derby Road - \$13,076.
- Machine wedge and seal Muskrat Road from Ferris Road to Miles Road - \$11,914.

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- Clean out ditch, install culvert, sand lift, gravel resurface and wedge low area on Colby Road east of Miller Road - \$7,236.

Winfield Township

- Three applications of chloride at 2,000 gpm - \$38,063.
- Paint centerline on Almy Rd and Bailey Rd between west township line and M46 - \$1,050.
- Place a 250# mat on Winona Lane from Blackfoot Trail to Huron Drive; install concrete curb and gutter at Winona and Blackfoot and at Winona and Seneca - \$32,419.
- Place a 250# mat on Arbogast Road/Huron Trail from Almy Road north to Winona Lane; install concrete curb and gutter at Arbogast and Almy and at Huron and Warrior - \$42,586.

Karen Swan reviewed the 2005 Cash Budget indicating various line item adjustments that need to be made with an overall total adjustment of \$880,106.

Moved by McCracken, seconded by Brundage, to approve all line item adjustments to the FY2005 Cash Budget as presented by the Finance Director-Clerk. Motion carried. Roll call: Yes – McCracken, Brundage, Linton.

Clerk's Report

- Township contracts received to date total \$1,480,455 plus \$456,260 for chloride applications.
- Commissioner Carl Paepke stopped by the office on April 21st and asked that we look at the intersection of Cannonsville Road at Federal Road—possibly a right turn lane on the southbound lane and a by-pass lane on the northbound lane. He stated that not only trash trucks turn here semi-truck/trailers from Wolverine go this way to and from the expressway. Bob Buckowing stated that there are underground gas/utility lines at the intersection, which is why it wasn't done when Federal Road was paved last year—we had such a short period of time to do the project and there wasn't enough time to have everything moved and install concrete curb and gutter before paving.
- Reviewed winter maintenance costs as of April 30th – Overtime costs came in \$20,035 less than budgeted; however, salt usage on primary roads came in \$29,314 over budget and salt usage on local roads came in \$10,384 over budget. In addition, to-date fuel consumption has a balance of \$51,694; unfortunately the monthly cost is running about \$30,000 and we have five months to go in this fiscal year, which is why the line item for fuel had to be increased by \$100,000.

Manager's Report

- Reviewed letter from E.J. Horricks, Bloomer Township Supervisor, about loaning funds to the Road Commission to crush and re-pave Crystal Road from M57 to Fenwick Road.
- The new mechanic started on Monday.
- The two new float trucks are close to being done; one truck is at Michigan Fluid Power and should be done by Thursday night; the other truck will be going there shortly.
- Pavement Recycling, Inc. is planning on doing some stabilization work over near Flint in the near future—do you want to go over and watch how it works? They've done some work for Lapeer County and we could look at that too.
- I spoke with Mike Kluck and I believe a list of questions regarding the time clocks is coming from the Union; Mike will address their concerns.
- The Seven County Council meeting held last week in Clinton County was well attended. The program was put on by Dickey-John and was about live-action GPS systems—surprisingly the cost per truck is very reasonable. The system shows within a hundred feet of where a piece of equipment is working, how much salt, sand, etc. is being dispensed. Eaton County Road Commission is already using a GPS system on a limited basis. They have several units that they move around between different trucks, and their system downloads the information at the end of the day instead of a live-action system, but it also shows where a piece of equipment went, amounts of road materials dispensed, etc. There has been a lot of discussion that MDOT will be requiring GPS units on contract counties' vehicles that work on state trunklines—that way they can have more accurate accounting of how much time a driver and piece of equipment is actually on the state trunklines and how much materials were actually dispensed.
- Crushing on local road projects is tentatively scheduled to start the week of May 23rd or possibly next week. They will come back to do Johnson Road and Sidney Road when we schedule them.

Superintendent's Report

- Paving is tentatively scheduled to start on June 13th.
- Curb and gutter installations have started on the projects in Indian Lakes, Winfield Township.
- Local road salt stabilization projects have started.
- All townships are set up for chloride applications—most will have their first application by Memorial Day

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Commissioners' Comments

- Don McCracken
 - I'm impressed with the amount of work that the townships have contracted especially with reduced revenue sharing.
 - What is the status of the clean-up near Blackrick's old service station in Crystal? Bob Buckowing stated that everything should be taken care of when doing the punch list on the Crystal Road enhancement project—there are several items on the list.
 - I've received several phone calls regarding the maintenance and condition of East County Line Road in Bloomer Township. Randy advised Don that Tony Gallagher is meeting with the township supervisor next week to look at the section from Sessions Road north to the north township line.
- Dale Linton
 - Any idea when we are going to receive the STP/TED Buy-Back Funds from MDOT? Randy stated he spoke with Susan Richardson recently, and she assured him that the funds should be here by early June.

Moved by McCracken, seconded by Brundage, to approve the 5/4/05 bills totaling \$589,440.55, Payroll #8 totaling \$78,681.66 and Payroll #9 totaling \$72,991.51. Motion carried. Roll Call: Yes – McCracken, Brundage, Linton.

There being no further business, the meeting adjourned at 5:10 p.m.

Chairman

Clerk