

Pine Lake Township Board Meeting

January 7th, 2015

- Meeting called to order, members present: Ed, Bob, Ken, Tim and Sue

- **Committee Reports:**
 - December Board Minutes read, Tim made a motion to approve and Bob seconded the motion. Motion carried.
 - Treasurer's report read; Bob made a motion to approve and Tim seconded the motion. Motion carried.

- **Old Business:**
 - Nitche Lake Road Paving Proposal; Bob with Apex gave a status report on the Nitche Lake Road project:
 1. Design has commenced on the improvements to Nitche Lake Road, Whispering Sands Trail and Whispering Sands Lane.
 2. Since the Township is receiving grant dollars through MNDOT the design and construction must be in compliance with MNDOT standards.
 3. There are a few items that have been encountered that need to be discussed concerning the design:
 - A. Speed design; the existing horizontal alignment of Nitche Lake Road contains 15 curves.
 - *With a 35 mph speed limit 2 curves would require a super elevation.
 - *With a 45 mph speed limit 14 curves would require a super elevation.At what speed does the Township plan on posting this section of road at? The Board agrees that the 35 mph speed is the best decision.
 - B. Existing Class 5 and Crown
 - *According to soil borings done by Braun the existing class 5 depths range from 3 to 12 inches.
 - * 8 soil borings were done at various locations in relation to the centerline of the road.
 - * The existing crown in many locations ranges from 3.5% to 6%.
 - *The desired crown on bituminous roads is 2%.
 - *Options to address the prior to paving are: Grade the existing class 5 to achieve the 2% cross slope adding additional only on curves where needed; this would be the least costly approach. Or shape the existing road by cutting the crown down and adding class 5 to obtain a 2% cross slope. This option would cost an additional \$25,000.00 but would ensure there is an adequate amounts of class 5 across the entire width of the road. The Board is in agreement to go with the additional class 5 option.
 - C. Drainage Related Items; there was some discussion at the Public Hearing in regards to drainage issues. Some culvert extensions may be required; board will survey the culverts this spring.
 - 4. Bob presented a preliminary estimated cost for paving 445th Avenue to Mosquito Heights At \$133,000.00 which includes construction and professional services. Due to this project not being attached to grant funds the same MNDOT standards do not apply. The Board decided to table discussion on this road for now and reconsider later with the option of managing the project on their own.

- **New Business:**

- Ed reported he received a call from Curt at RMS requesting a \$200.00 a month retainer to keep the snow removal equipment heated and ready for use since snow plowing is considerably down compared to previous years. After Board discussion it was decided to get additional information from Curt. The Board would consider the retainer if it is deducted from subsequent billings from RMS and not an additional amount paid out for winter down time as this would create a precedent for future contractors.
- Tim made a motion to pay all bills presented and Bob seconded the motion. Motion carried.
- The February Board Meeting will be held at 5:00 pm so the Board is able to attend the New York Mills Fire Department Annual Meeting at 7:00 pm that same evening.

- **Adjournment:**

Bob made a motion to adjourn the meeting, Tim seconded the motion. Motion carried.