



SPECIAL ROADS MEETING
WEDNESDAY DECEMBER 14, 2016 6:00PM

The Orrock Township Board met for special road session, on Wednesday December 14, 2016 at 6:17PM, at the Orrock Town Hall, 26401 – 180th St. NW, Big Lake, Minnesota. The meeting was called to order by Chair Gotzian and the Pledge of Allegiance was recited.

Supervisors Bryan Adams, Charles Gotzian, Bob Hassett, Eric Peterson, Corrie Silverberg, Clerk Brenda Kimberly-Maas, Town Engineer Mike Nielson, Pavement Specialist Tom Wood and Plowing Contractor Darryl Waletzko, were in attendance.

APPROVAL OF SPECIAL MEETING AGENDA

Motion/Second to accept the Agenda by: Silverberg/Adams
Approved: Adams, Gotzian, Hassett, Peterson and Silverberg
Opposed by: None
Abstaining: None
Motion Prevails

ROAD PROJECT DISCUSSION:

Engineer Mike Nieslon presented the Board with suggestions for road maintenance, based on the Pavement Management Report. His current thoughts are to overlay six road segments. Due to the bumping which occurred during the 2016 overlay projects, he asked bituminous specialist, Tom Wood (former MNDOT) to address the Board on reasons this likely occurred and methods to reduce the problem in the future. Tom stated reducing the temperature of the mix is one way to reduce the bumps. However; there is a density loss to 93-97% density at lower temps. This reduces the lifespan of the bituminous. Another method/product called Texas UNDERLAYMENT has been used to reduce problems. The underlayment is a 3/8' heavy chip seal which is laid prior to the bituminous. This surface protects the joints/compound, gives a smooth surface between old and new bituminous, has shown to slow the reflective cracking by 4-5 years and increases the lifespan of the road. Adding this product/process to the base project would increase the cost \$38,000.

The Board discussed the proposed base and alternate projects. Clerk Kimberly-Maas reminded the Board 229th Ave was on the 2016 list and the Joint Road Agreement with the Town of Big Lake. 229th will return to Big Lake Township at the end of 2017. If Orrock Board wishes to add it to the 2017 projects, she will ask the Big Lake Board to look at it on their spring road tour, the cost of any work will be split between the two entities. This road segment may be a good test area for Texas underlayment.

Mike also stated he would like to change the shouldering from class 5 to recycled bituminous. Charlie felt the Board should also consider performing shouldering throughout the Township. This has not been done in several years.

Other items to consider is the easement on the west side of 168th St. (2017 Alternate) belongs to the State and the segment on 237th Ave must be done in one lift, because there are curbs on it. Tom suggested the curb and current lift have 'Craftco' painted on it before the second lift be added.

The Board felt the segments in area 1 should be delayed until 2018. Mike will revise his recommendations and present them to the Board in January.

ADJOURNMENT

Motion/Second to adjourn the Special Road Meeting at 7:07PM, on Wednesday December 14, 2016 by: Gotzian/Hassett
Approved: Adams, Gotzian, Hassett, Peterson and Silverberg
Opposed by: None
Abstaining: None

Motion Prevails
Special Road Meeting Adjourned Wednesday December 14, 2016 at 7:07PM.

Respectfully Submitted,
Brenda Kimberly-Maas
Orrock Township Clerk

Accepted this 28th day of December 2016, by the Orrock Township Board of Supervisors.

Chairperson

Attest: _____
Town Clerk