

Special Meeting, Ethan Town Board, 7/28/09

The Town of Ethan board met in special session on July 28, 2009 at the Town Hall at 7:30 p.m. Members present were Nancy Schoenfelder, Robert Fitzgerald, Chad McGuire and Josh Franks. Others present were Sonya Hespe, Brett Scott, Camden Hofer and Terry Aaker.

Chairman Schoenfelder called the meeting to order at 7:33 pm and led the pledge of allegiance. All motions were unanimously voted as aye unless stated otherwise.

Motion Fitzgerald, second Franks to approve the agenda.

Camden Hofer from SPN gave an updated presentation of the wastewater and drainage projects they have been working on.

In the wastewater collection and treatment facility there are three areas that were addressed. Each area had different options for repair.

The collection system has four options. 1) Do nothing. 2) Complete a new TV inspection. This would include some cleaning, jetting and clearing of some lines. Approximate cost is \$64,000. 3) Do a partial repair by replacing 20% of the main sewer lines which would be about an 8.5% reduction in infiltration. Approximate cost is \$391,000. 4) Do a complete replacement of all clay pipes which would be about a 27% reduction in infiltration. Approximate cost is \$1.38 million.

The lift station has five options. 1) Do nothing. 2) Rehabilitation of the current station. Some of the repairs would include replacing the discharge pit, a new wet well appropriately sized, new force main, repair corroded wall, rehabilitation of the existing pumps, new cathodic protection system, add hoist and replace generator. Approximate cost is \$246,600. 3) Replace pump station. This includes the replacement of the wet well, force main and discharge manhole. Approximate cost is \$344,000. 4) Replace with submersible lift station. A new wet well with a removable pump system with an underground valve pit to have access to valves, a new force main and discharge manhole. Approximate cost is \$219,400. 5) Replace with above ground station. Replace the existing pump station. The existing wet well will still be used. The hatch and trash screen would be replaced. There would be a duplex pump station with valves and controls installed in a new building roughly 14x14. Approximate cost is \$283,000.

The wastewater treatment has 3 options. 1) Do nothing. 2) Total retention. This means there is no discharge. In order for this to work we would need about 35 acres of pond area versus the 8 acres we currently have. Approximate cost is \$4 million. 3) Discharge facility. This would enable us to do periodic discharges. A permit would be required from DENR. Routes for the discharge are being looked at with one of them being into Ethan Lake. A request would need to be made to DENR to have the lake reclassified. Approximate cost is \$894,000.

SPN Engineers recommendations of which option from each area total \$1.6 million. Terry Aaker from SPN recommends getting on the state water plan as a first step. He also said an increase in sewer rates will depend on actual funding that is available. Aaker also recommends sending a letter to DENR for reclassifying Ethan Lake.

Motion Franks, second Fitzgerald to submit plans to get on the state water plan.
Motion Franks, second McGuire to submit request to DENR to reclassify Ethan Lake.

Board members Schoenfelder and Fitzgerald went to Elk Point to get copies of reports from work McLaury had done on the drainage projects. This information was given to SPN. The information received was not thorough enough to complete their studies so SPN will need to complete the work. A letter of agreement from SPN was reviewed and discussed. The First and Poplar Street project will be dropped from the SPN proposal. It was decided that the city will try some cleanup that could take care of the problem and eliminate the cost of engineer fees. The Ash Street and school projects will remain. SPN will draw up a new agreement for the board to review.

OTHER BUSINESS

There was a brief discussion about the carpets in the building. Randy Schoenfelder will come in and clean the carpets.

Motion Franks, second McGuire to adjourn at 9:11 pm.

Sonya Hespe
Finance Officer

Nancy Schoenfelder
Chairman

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