



Item 7b.

Sunfish Lake Engineer's Report for February 2, 2016

By: Don Sterna, PE, City Engineer

Date: January 27, 2016

1. Engineering Activities Undertaken in the Month of January.

The following Engineer's Report reflects the activities undertaken this past month, along with the anticipated engineering activity for the month of February.

- A. Fire Numbers** – The manufacturing of the last two fire numbers was delayed and they are now scheduled to deliver to the City later in February for installation.
- B. TH 110 Improvement Project for 2017** – Discussion continuing with MnDOT and the Fire Chief regarding the proposed modifications along TH 110. MnDOT agrees with the Task Force regarding offsetting the left turn lanes at Charlton Road, which they are incorporating into their design. MnDOT is also looking into the fire truck turning radius at Charlton Road as well as preparing additional safety information to provide more technical data and detail behind their design decisions. MnDOT would like to come to a meeting with the Council and Task Force members and would be willing to go on a ride along with a small group if the Council so desires. At the Council meeting I would like to discuss the progress to date along with determining dates we can meet with MnDOT to continue the discussion.
- C. Charlton Road Roadway Improvement Discussion** – MnDOT would like a decision from the City by April 1st if the City is interested in including any work on Charlton Road as part of MnDOT's 2017 TH110 improvement project. As previously discussed, MnDOT would temporarily take ownership over the improvement area for construction and then return the area back to the City when the project is completed. The Council will need to consider several factors, including first what if any improvement should be made on Charlton Road. Secondly, how to acquire the necessary permanent and temporary easements and lastly how to finance the work. I would like to discuss this in greater detail at the February meeting to get direction from the Council on what our next steps should be.
- D. Snow Plowing for February** – The winter continues to be good in regards to plowing activity. As of January 29th we have only used \$2,027.50 of the \$30,000 budgeted for this winter.
- E. Building and Site Reviews** – Over the past month, we have had one (1) pre-application meeting for a future project and one (1) pre-construction site visit.

- The pre-application meeting was for a proposed project at 5865 South Robert Street. It would involve removing the existing home on the site and building a new 2-story home in its place.
- The pre-construction site visit occurred for the project at 27 Sunnyside Lane.

2. Public Works' Activities Undertaken in the Month of January.

- A.** No Public Work activities were under taken for the month of January.

3. Anticipated Engineering Activities for the Month of February.

- A. Charlton Road Potential Improvements** – I plan on meeting and working with the City Attorney to develop a strategy on how to approach the Charlton Road's potential Improvements. As you know this has been a difficult subject regarding the exact need and type of improvements along this roadway. As the annual maintenance costs continue to rise, the need for a more focused discussion on the future of the Charlton Road surface condition should be under taken. This may involve a meeting with the residents to discuss options available to the City and to gage the level of support for partial improvements to Charlton Road, easement requirements and financing of the project with the residents and City Council.
- B. TH 110 Improvement Project for 2017** – I will be in further communication with MnDOT and the Fire Chief regarding the project to try to work through the concerns from the residents. Again, MnDOT's schedule is to finalize their plans early in 2016, so the project can be bid later this year. Therefore, any final plan modifications need to be resolved by late March or early April in order to be incorporated into the final plans.
- C. Snow Plow Monitoring** – I will continue monitoring the city streets over the next several months through the winter to make sure issues are resolved and the proper snow plow removal is utilized. Please notify me at 612-360-1289 if you see any unsafe conditions.

The above constitutes the Engineering Report for the City of Sunfish Lake for February 2, 2016.

Respectfully submitted,

WSB & Associates, Inc.



Donald W. Sterna, PE
City Engineer