Village of Maple Park
302 Willow Street ♦ P.O. Box 220 ♦ Maple Park, Illinois 60151

Village Hall: 815-827-3309
Fax: 815-827-4040
Website: http://www.villageofmaplepark.com

**Approved by the Infrastructure Committee on 10/10/17. Received & Filed by the Board of Trustees on 11/7/17.**

# INFRASTRUCTURE COMMITTEE MEETING MINUTES
**Tuesday, September 12, 2017**
***IMMEDIATELY FOLLOWING SPECIAL BOARD MEETING***
**Maple Park Civic Center**
**302 Willow Street, Maple Park, IL**

## 1. CALL TO ORDER / ESTABLISHMENT OF QUORUM

Chairman Harris called the meeting to order at 7:31 p.m.

Village Clerk Liz Peerboom called the roll call and the following Committee members were present: Chairman Brandon Harris, Trustee Chris Higgins, Trustee JP Higgins, Trustee Bart Shaver, Trustee Luke Goucher.

Others present: Drew Frasz, Kane County Board, Village Engineer Jeremy Lin and Village Clerk Liz Peerboom.

## 2. PUBLIC COMMENTS – *Any resident wishing to address the Board may do so according to the Rules of Public Comment and should register with the Village Clerk prior to the meeting.*

None.

## 3. APPROVAL OF MEETING MINUTES

- August 8, 2017

Trustee Dries made a motion to approve the meeting minutes from August 8, 2017, seconded by Trustee Higgins. Motion carried by voice vote.

## 4. QUIET ZONE DISCUSSION – DREW FRASZ GUEST

Trustee Harris welcomed Drew Frasz from the Kane County Board. Mr. Frasz distributed information about an automated horn system. He shared with the Board his experience with dealing with train horn issues. He advised that, at the time, the county received a grant in the amount of $250,000 to pay for the wayside horns. He said that the railroad may be interested in financing the wayside horns if the village is willing to close a crossing. He also recommended that residents go to LaFox and DeKalb and listen to the wayside horns. President Curtis said that in the past residents of Maple Park were not in favor of the wayside horns.

Trustee Higgins said that he has researched wayside horns and home values generally go up after the installation of wayside horns.

Mr. Frasz mentioned that part of the process is going before a federal judge. He advised that in 2009 the cost was approximately $350,000-$400,000 per crossing, but they got almost half of that in state funding. He said that the biggest challenge is working with Union Pacific.

Trustee Harris asked if there had been studies done already. Mr. Frasz advised that there have been no studies done. Mr. Frasz said that a representative from RCL would help with the beginning of the process, which he would do at no charge.

Trustee Higgins asked if you would need a double gate. Mr. Frasz advised that is related to a quiet zone, adding that quiet zone approvals are a thing of the past.

Trustee Goucher advised that there have been two train fatalities in the last 24 months in Maple Park. Mr. Frasz advised that anytime there is a fatality, the railroad is more willing to work with the municipality. Trustee Higgins advised that neither were related to the crossings; President Curtis advised that one was right by the crossing.

Trustee Dries asked if the village would need to do any traffic studies. Mr. Frasz said that they did not have to do any traffic studies.

President Curtis said that she would agree with asking the railroad to pay for the wayside horns at two crossings and shut down one crossing. She mentioned that there was an idea in the past about shutting down Pleasant Street and making more parking for the downtown.

Mr. Frasz will get contact information for Union Pacific and give it to Trustee Harris. Mr. Frasz also recommended passing a resolution. Trustee Harris thanked Mr. Frasz for coming.

Mr. Frasz left the meeting at 8:10 p.m.

Trustee Dries made a motion to move forward a resolution to the Board to begin conducting research on the shutdown of a railroad crossing, seconded by Trustee Goucher. Motion carried by roll call vote. Aye: Harris, Dries, Goucher, Higgins. Nay: None. Absent: None. (4-0-0)

## 5. GIS UPDATE

Trustee Harris advised that Village Accountant Cheryl Aldridge will get the license at the end of this month, but there is no other update.

## 6. ENGINEERING UPDATE

- **Water Treatment Landscaping**
- **Bridge/Sidewalk**
- **Paving (Center, Pearl)**

Village Engineer Jeremy Lin advised that Behm was in town last week and completed the crack sealing.

Mr. Lin also advised that 4-Brothers had completed the landscaping work at the waste water treatment plant. President Curtis showed the Board before and after pictures of the landscaping work. The committee also talked about the monthly maintenance that will be required.

Trustee Dries asked Mr. Lin to look at pricing for cleaning of the aerators. Mr. Lin recommended upgrading the blowers, possibly replacing one next year and one the year after. Mr. Lin will put together a budget menu and will look into possible grants to pay a portion of the cost. Trustee Dries asked if Mr. Lin could have information for the next meeting. Mr. Lin said that he could possibly work on that.

Trustee Goucher advised that when the Akrabawi portion expired it gave the village the opportunity to put money into the waste water treatment plant as far as maintenance and upgrades.

President Curtis asked for the study to be given to the Board at the October meeting.

Mr. Lin advised that they are having trouble finding a contractor to fix the bridge and sidewalk. He added that he gave the representative from Shodeen a contact name and hopefully they will get that taken care of soon. He also said that the one side of the bridge is in good shape, so he is going to ask the structural engineer if they could move forward without fixing the one side.

## 7. MFT FUNDS

Trustee Harris advised that there is approximately $100,000 in the MFT fund but there is a significant process to using the money in the MFT fund. He advised that the village would need to get state approval and there are more stringent engineering requirements. Mr. Lin advised that it would be approximately $175,000 to pave one street. Mr. Lin recommended waiting until the fund gets larger to pave. Trustee Higgins asked if you can mix MFT funds with funds from the General Fund. President Curtis advised that the village has in the past.

## 8. OTHER ITEMS

Trustee Harris advised that he will have the water tower lease, addendum to the lease and the access policy for the next Board agenda.

Trustee Dries advised that the water tower looks like it needs to be painted and should possibly be reviewed and planned for. He advised that you paint a water tower about every 10 years, and Mr. Lin advised that it costs approximately $100,000.

President Curtis asked if there is a bigger risk of not having enough fire flow with the addition of the new homes. Mr. Lin said that there is already not the "rule of thumb" amount for fire flow available. There is definitely a deficiency. He recommended looking at a ground storage tank that would be at a lower cost. The committee agreed that the spot that makes the most sense for a new water tower is Memorial Park. Mr. Lin advised that any type of water tower is going to be in the ball park of $1 million or more.
Trustee Goucher asked how long it would take to get an actual loan. Mr. Lin said that he thought it would be about 2 years.

Trustee Higgins asked about how much that would raise the water bill. Mr. Lin said that there would need to be an analysis of that to decide what it would go up to. Trustee Goucher did a rough estimate and said that it would be approximately $30 per month per household and it would be a hard sell.

## 9. ADJOURNMENT

Trustee Dries made a motion to adjourn the meeting, seconded by Trustee Goucher. Motion carried by voice vote.

Meeting adjourned at 8:52 p.m.

Liz Peerboom

Liz Peerboom, CMC
Village Clerk

Committee Members:

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|---|---|
| Trustee Harris, Chair | Trustee Goucher |
| Trustee Higgins | Trustee Dries |