INFRASTRUCTURE COMMITTEE MEETING AGENDA
Tuesday, March 22, 2016
7:00 p.m.
Maple Park Civic Center
302 Willow Street, Maple Park, IL

1. CALL TO ORDER / ESTABLISHMENT OF QUORUM

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.

3. APPROVAL OF MEETING MINUTES

   • February 23, 2016

4. GRANT DISCUSSION

5. MAINTENANCE LIST

6. SEWER RECAPTURE RATE / WATER & SEWER RATES

7. OTHER ITEMS

8. ADJOURNMENT

Committee Members
Trustee Goucher, Chair
Trustee Borg
Trustee Dries
Trustee Higgins
INFRASTRUCTURE COMMITTEE MEETING MINUTES
Tuesday, February 23, 2016
7:00 p.m.
Maple Park Civic Center
302 Willow Street, Maple Park, IL

1. CALL TO ORDER / ESTABLISHMENT OF QUORUM

Chairman Luke Goucher called the meeting to order at 7:01 p.m.

Village Clerk Liz Peerboom called the roll call and the following Committee members were present: Trustee Luke Goucher, Trustee JP Dries, and Trustee Chris Higgins. Absent: Trustee Terry Borg.

Others present: 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

- February 10, 2015

Trustee Dries made a motion to approve the meeting minutes of February 10, 2015, seconded by Trustee Higgins. Motion carried by voice vote.

- January 26, 2016

Trustee Higgins made a motion to approve the meeting minutes of January 26, 2016, seconded by Trustee Dries. Motion carried by voice vote.

4. DISCUSSION OF ORDINANCES

- AN ORDINANCE TITLE 10 SECTION 1, ARTICLE G-1 “INTERNATIONAL ENERGY CONSERVATION CODE”, IN THE MAPLE PARK VILLAGE CODE

Trustee Goucher advised that this was brought to the committee by Building Inspector Lou Larson, adding that the state had changed the rules which require the village to follow the 2015 Energy Code.
After a brief discussion, Trustee Dries made a motion to move this ordinance to the March Board agenda for approval, seconded by Trustee Higgins. Motion carried by voice vote.

- **AN ORDINANCE AMENDING TITLE 5 “PUBLIC HEALTH AND SAFETY,” CHAPTER 7 “NOISE CONTROL,” SECTION 3 “HOURS RESTRICTED”**

Village Clerk Liz Peerboom advised that the Village President had received several complaints from neighbors of a business running heavy equipment late at night.

This ordinance would change the hours to 7 a.m. to 7 p.m. The current hours are 7 a.m. to 10 p.m.

Committee members felt that the hours were too restrictive in this ordinance and the consensus was to table this item until more information could be brought to the committee.

5. **OTHER ITEMS**

Village Engineer Jeremy Lin distributed a road improvement list with costs involved with each project. He advised that the eastern section of Pearl is crumbling. He also mentioned that Pearl Street needs attention. Trustee Higgins asked about how much motor fuel tax is received each year. Trustee Goucher thought it took about 8-10 years to save money in motor fuel tax to do a road project.

The Committee discussed which streets might be a priority.

Trustee Goucher asked how long the surveying and engineering lasts. Mr. Lin advised that the surveying lasts forever and the engineering lasts a long time, unless the scope of the project changes.

Trustee Goucher said he would like to carve out a little money in the budget for road improvements. Trustee Goucher also suggested allocating money to the railroad crossing at Pleasant Street. Trustee Dries said that he would like to see that crossing closed. Trustee Goucher said that he thought there was a plan to bring a Quiet zone to Maple Park if the village closed that crossing. The Village Clerk will look into that.

Trustee Goucher would like to budget for the engineering and surveying for Pearl Street.

The Committee discussed doing a temporary fix on something like Maiden Lane.

Trustee Goucher will talk to the Village Accountant about what can be budgeted. Trustee Dries discussed the vehicle replacement fund that will be put into the budget.

Trustee Goucher suggested a community mulching day, where Public Works would go around and chip up trees and stumps and give the mulch away to the residents.
The Committee discussed using Blackboard Connect to market certain things, promoting the community. Trustee Higgins suggested budgeting approximately $1,400 to build the lists. He would be happy to put that together because that is what he does.

Mr. Lin recommended that the village focus on the drainage issue on Broadway. He advised that it would consist of a new storm sewer; adding that he is aware that the village does not have the budget for this project, but the project could be done in pieces.

He talked about the overall project to alleviate flooding, but it could be done in steps.

Mr. Lin distributed a description of the project scope and a map of the area. The scope of the property was as follows:

The area north of town along Pearl Street, Broadway Street and Charles Street have been prone to flooding due to low areas and flat grades. The existing storm sewers in this area are undersized to handle any large rain event, and the storm sewer system runs in a jagged manner. The 2008 storm investigation considered a new storm sewer system that would run east along Pearl, south along Charles, and then east along State to County Line Road all the way to Union Ditch by the WWTP. The estimated construction cost for this project in 2008 was $1.4 million.

The improvements to the storm sewer system however can be accomplished in sections as budget allows. The ideal situation is to study and layout the proposed storm sewer in this area from the start at Broadway/Pearl through to County Line Road. The construction of these improvements should be in conjunction with any paving project along those roads to minimize any disturbance to the area.

In order to study these improvements, a survey and engineering project would have to be completed to better determine the grades, slopes and storm sewer improvements. The budget for the upfront work would be as follows:

Survey: $15,000  
Engineering: $25,000

Another option is to take a small section of the proposed route, say Broadway/Pearl to Charles to State Street.

The budget for this option would be:

Surveying: $4,000  
Engineering: $7,500  
Construction: $75,000

Trustee Higgins suggested jetting the lines. Mr. Lin said that his guess is that the lines are rooted, some may be collapsed.
Mr. Lin said that he has contacted Kane County about a matching grant for the construction of this project, but wanted to discuss it with the committee first. Trustee Dries asked what the matching percentage would be. Mr. Lin said that it would be 80%-20%. Trustee Goucher suggested getting a low interest loan to cover the 20%, since this is a very important project.

Trustee Higgins asked how long the road would last. Mr. Lin said that it would be 20-30 years, as long as it is maintained. The committee discussed the affect of construction traffic on village roads. Mr. Lin advised that if you are only building a few houses at a time, it is not as bad as if you are putting in an entire subdivision.

Trustee Goucher suggested that the village go for the grant and if the village receives the grant then the Board should do everything in their power to get the matching funds. Trustees Higgins and Dries agreed.

Mr. Lin will update the Board about the process.

Trustee Higgins made a motion to allow Mr. Lin to engage in the grant process for the replacement of a storm sewer, seconded by Trustee Dries. Motion carried by voice vote.

Mr. Lin advised that he is working with the Building Inspector on three new construction building permits.

The committee briefly discussed the proposed KaneCom water tower antenna. Trustee Goucher asked Mr. Lin to follow-up with Dixon Engineers to find out if the antenna mount will be okay for the Maple Park water tower. After a short discussion, Mr. Lin said that he will speak to his contact at Dixon Engineers to find out if it could possibly work on the water tower.

6. ADJOURNMENT

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

Meeting adjourned at 8:00 p.m.

Liz Peerboom, CMC
Village Clerk