

MINUTES

BOARD OR COMMISSION: Capital Improvements DATE: July 10, 2018

MEETING: Regular X Special _____ CALLED TO ORDER: 7:02 PM

QUORUM: Yes X No _____ ADJOURNED: 9:14 PM

MEMBER ATTENDANCE:

PRESENT: Commissioners Biggam, Cattero, Foerster, Lindquist, Szymanski, Ryne, Zucchero

OTHERS: Professional Engineer Rich Daubert, Director Julius Hansen, Senior Civil Engineer Tom Topor

ABSENT: Chairman Lane, Commissioner Kumar

CALL TO ORDER:

The July 10, 2018 meeting of the Capital Improvements Commission, held at the Glen Ellyn Civic Center, was called to order at 7:02 PM. A quorum was present.

CHAIRMAN PRO-TEM

The commission nominated Commissioner Biggam to act as Chairman Pro-Tem, approved unanimously.

AUDIENCE PARTICIPATION (non-agenda items):

There were no comments.

APPROVAL OF MINUTES:

Commissioner Lindquist moved, and Commissioner Foerster seconded, to approve the May 8, 2018 meeting minutes. The motion was approved unanimously.

REVIEW OF DRAFT 2019 BUDGET ENGINEERING ITEMS:

Engineer Daubert gave a PowerPoint presentation of the draft budget items for 2019. He explained that engineering projects are funded from four main funds: Capital Projects Fund, Water Fund, Sewer Fund (Sanitary Sewer), and Parking Fund (Parking lots).

Engineer Daubert outlined the major roadway projects slated for 2019:

- 2019 Street Reconstruction Program \$3.7M (Streets, curbs, gutters, storm sewers) in the west central area of the Village (map provided in presentation)

- Roadway Resurfacing and Maintenance \$670,000 (Hill Ave from Cumnor to Acorn) and pavement preservation, crack sealing, etcetera
- Roosevelt/Pershing Improvement \$500,000 (Baker Hill Subdivision – putting in a left turn lane on Roosevelt for new grocery store, a ¾ access intersection)
- Sidewalk Removal and Replacement Program \$200,000

Engineer Daubert proceeded to outline the major water/sewer projects for 2019:

- 2019 Street Reconstruction Projects \$2.7M
- Roosevelt Road/Route 53 Water Main Lining \$1.5M
- Sanitary Sewer Lining Program \$500,000
 - Lining sewers on those streets that have been rehabilitated in 2018
- Memory Court Lift Station \$625,000
 - Village has 5 lift stations, this one is the oldest. Staff provided locations and commentary on each of the other lift stations.
- Village Green Storm Sewer \$300,000
 - Replacing plastic corrugated pipe that drains the Village Green ball fields, joint project with the Park District

The parking lot projects scheduled for 2019 were outlined by Engineer Daubert.

Main/Glenwood Parking Lot – A development is proposed for the Geische property that includes ground level retail with condos above and potentially a parking garage extending onto the Glenwood portion of the existing Main/Glenwood parking lot. The existing lot is in poor condition, and a retaining wall needs replacing for an estimated cost of \$250,000. Public Works put in jersey barriers to make it safe and secure in case the concrete wall fails. The Commission agreed to defer this project for a year (to 2020) due to pending development of the site.

Crescent/Metra Parking Lots – These lots need resurfacing at a cost of approximately \$80,000. The east lot is worse than the west lot. The new train station project would include complete reconstruction of these existing parking lots but per Engineer Daubert, it could realistically be 7 years before the new station is built. Engineer Daubert estimated that the existing lot is 12-15 years old. The likelihood of the new train station project is unknown. The Commission agreed that this resurfacing of the lots should be done in 2019, as they are highly visible, widely used, and funded by the parking lot fund and associated parking collection fees with users of the lots expecting them to be in good working condition.

Engineer Daubert summarized the Major Engineering Projects for 2019:

- Central Business District Streetscape Improvements (continuation of assignment from 2018)
 - Engineer Tom Topor explained that Staff invited 13 engineering firms to bid on this project. Staff is expecting about 7 proposals, due on Friday. They plan to interview select firms before awarding contract. Discussion followed regarding an old limestone sewer pipe that runs underneath the train tracks. Staff is

expecting a late 2019/early 2020 start of construction, and potentially a 2-year project.

- Engineering for Future Projects
 - Baker Hill/DuPage/Nicoll Way federal funding (LAFO) \$90,000
 - Metra Train Station Phase 2 Engineering, Budget TBD
- Roosevelt Road Water Main Design

TRUSTEE REPORT:

No trustee present.

OTHER BUSINESS:

John Hubsky from the Public Works Department presented information about the Village's water meters. The water meters were last changed out in 1999-2001. Mr. Hubsky presented an old style 5/8ths inch meter that reads in 10 gallon digits. Presently, Village employees walk from meter to meter and use a touch pad to record the meter readings. The lifetime of a meter is about 20 years, according to the manufacturer. PW staff tested over 200 meters that had been pulled from rehabs or tear downs. All the testing conducted showed that meters were performing with specifications for new meters, leading Mr. Hubsky to believe that the Village is still well served by continuing to use these meters. To go in every home and replace the entire meter would be \$3-4 million. The proposed system only requires replacing the outside of the meter, without needing to make individual in-home appointments. Staff considered hiring an outside firm to replace meters and enter a lease agreement, but ultimately the Village would lose money on this option. It is possible to change the outside part of the meters with Village employees (including hiring two part-time temp positions) in about 2 years (replacing 7000 meters).

The new system is a remote read system, no manual reading of meters is needed. The system would allow the Village a savings of \$70,000 a year by eliminating the meter reader positions, other tasks and equipment. Mr. Hubsky explained that it is an initial cost of \$645,000 for the new meter reading equipment and related expenses. The new system would allow the Village to have a daily read capability and would also allow PW to find leaks and watermain breaks much quicker. The project would be funded from the water fund. About 1600 radio read meters have already been installed as part of new construction/water meter replacement. The new system would greatly increase customer service, and allow them to be notified of increased water usage/potential leaks.

Commissioner Ryne made a motion to recommend replacement of Village's touch pad water meter technology with remote radio read technology and defer replacement of water meter bodies due to their accuracy until such information warrants. The recommended budget for this assignment is \$660,000 using in-house and seasonal labor to be funded out of the water fund. Seconded by Commissioner Lindquist. All ayes, the motion was approved unanimously.

PUBLIC WORKS REPORT:

Director Hansen explained that PW would like to install two large trees (white swamp oaks) in the CBD, to see how large of a tree they can plant in the CBD during the streetscape project. Going to do that this fall. Both trees to be planted in front of Subway on Crescent Avenue. To see if PW can physically and logistically plant that large a tree, and how the tree fares.

PROJECT REPORT:

Engineer Tom Topor gave an update on the street resurfacing project in the southwest area of the Village including the Lambert Farms Subdivision, Marston, Orchard, and Ramblewood. The project is progressing well and anticipated to be complete by mid-August.

Engineer Daubert stated that the Main Street resurfacing project is substantially complete. In addition, concrete curb and sidewalk replacement work on Park from Fairview to Crescent is substantially complete. Reconstruction of the Hill and Park intersection was recently completed. Contractors have milled all pavement from Fairview to the tracks on Park. Some utility repairs will be completed this week, first layer of asphalt pavement will go down this week. Sod replacement won't occur until September when more favorable weather permits.

ADJOURNMENT:

Commissioner Zuccherro moved to adjourn the meeting, seconded by Commissioner Ryne. With unanimous consent, the meeting was adjourned at 9:14 PM.

Submitted by C. Johnson, Recording Secretary
Reviewed by Rich Daubert, Professional Engineer