

MINUTES

BOARD OR COMMISSION: Capital Improvements DATE: November 8, 2016
MEETING: Regular X Special _____ CALLED TO ORDER: 7:00 PM
QUORUM: Yes X No _____ ADJOURNED: 8:40 PM

MEMBER ATTENDANCE:

PRESENT: Chairman Colliander, Commissioners Biggam, Burton, Lane, Ryne, Zucchero, Trustee Clark

OTHERS: Professional Engineer Minix, Senior Civil Engineer Daubert, PW Director Hansen

ABSENT: Commissioners Kumar, Pryde, Lindquist, Trustee Elliott

CALL TO ORDER:

The November 8, 2016 meeting of the Capital Improvements Commission, held at the Glen Ellyn Civic Center, was called to order at 7:00 PM by Chairman Colliander. A quorum was present.

AUDIENCE PARTICIPATION:

None

APPROVAL OF MINUTES:

Commissioner Lane moved, and Commissioner Burton seconded, to approve the October 13, 2016 meeting minutes. The motion was approved unanimously.

TRUSTEE REPORT:

Trustee Clark was present and stated that the Village budget will be approved in a series of meetings in November and December.

CONTINUING BUSINESS – BICYCLE FACILITIES PLAN: REVIEW OF PROPOSED ROADWAY CROSS SECTION OF PARK BLVD (BETWEEN ROOSEVELT AND FAIRVIEW AVE):

Professional Engineer Minix provided an overview of the discussion from the last meeting. Staff is now proposing a 32 foot wide roadway (from 31 feet) to be more in compliance with IDOT regulations. There would be 3 trees lost; there is no difference in the number of trees lost with the change from 31 feet to 32 feet. Staff is looking for a recommendation from the CIC to bring forward to the Village Board.

Senior Civil Engineer Daubert stated that the Village Board expressed concern with whether Park Blvd. is an appropriate bike route, and if so, what is the appropriate roadway width. Staff is looking to add a shared vehicle-bike lane with a width of 14 ft. The average daily traffic (ADT) is 13,500 vehicles per day for this stretch of roadway, and the projection for 2040 of 15,000 vehicles per day.

There is an opportunity to widen the sidewalk on the east side of the street near Roosevelt Road. Some utility poles could be removed that may allow for a wider sidewalk. Currently there are brick pavers between sidewalk and curb, the project could be designed to add more concrete and less pavers.

Most of the widening would occur between DuPage and Fairview. The existing roadway is 26-27 feet, and the project would widen it to 32 feet. The cost to widen the roadway is minimal when compared to the overall cost of the project. Where Park Blvd meets Roosevelt, the roadway is already wide enough. Various commissioners expressed their preference for share-the-lane “sharrows” as opposed to adding bicycle signage. The Commission was in agreement that widening to 32 feet was a good idea.

Commissioner Burton made the following motion, seconded by Commissioner Biggam:

For the upcoming reconstruction of Park Blvd. between Roosevelt Road and Fairview Avenue, the Capital Improvement Commission recommends that the width of Park Blvd. be 32 feet from back-of-curb to back-of-curb, providing 14-foot wide shared lanes, with pavement markings, for bicycle accommodation. Appropriate measures should be made to transition bicyclists to a widened sidewalk at the intersection of Roosevelt Road and Park Boulevard.

The pavement marking reference in the motion is not for a striped bike lane, but rather an item like sharrows to indicate the space in the shared lane for the bicyclist.

The motion was approved unanimously.

NEW BUSINESS: PRIVATE PROPERTY DRAINAGE IMPROVEMENTS: OUTLINE OF PROPOSED COST SHARE PROGRAM:

Director Hansen gave an overview of the situation that Public Works staff is looking to address with this proposed cost-share program. In the wintertime, Public Works often fields complaints from residents regarding stormwater discharges – especially from sump pumps – freezing on the public sidewalk and roadway and causing a hazard. Based on these complaints, Staff has prioritized around 20 sites where stormwater drainage improvements are needed in the public right-of-way to solve drainage problems that originate on private property. In most cases, a storm sewer extension/connection is needed. Some residents may have drainage on their private property that hasn't caused problems in the public right-of-way, and this program could help them permanently solve their drainage problems. The cost-share program was included in

the 2016 budget as part of the category of Miscellaneous Storm Sewer Improvements, and Staff is using some of the money to assist homeowners this year in a series of test-cases. They are looking to formalize the program in 2017 with firmly established parameters.

Director Hansen stated that last year they experienced a lot of icing in the sidewalk, street, etc. There were instances where residents fell on ice on the sidewalk and called Public Works to complain. The solution is to visit each problematic site and determine how/where to connect the sump pump discharge to the storm sewer to prevent overland flow and possible icing. This is a legitimate problem deserving of a positive response and program to these sometimes very difficult drainage problems and situations.

The commissioners asked about codes that regulated stormwater discharge. Minix stated that there is a policy to keep sump pump discharge at least 20 feet from the sidewalk, or curb if there is no sidewalk. For subdivisions, Staff tries to make sure there are sump pump connections that flow to a detention pond if available. The stormwater ordinance discourages direct connections of sump pumps to storm sewers and encourages letting the water absorb into the ground. Our soil conditions and small lot sizes make this very challenging. Most new homes now built have a dry well (pit with large stones in it) that accepts sump pump and down spout discharges. Discussion followed about new builds and how grading plans are reviewed during permitting. Ordinances and regulations governing stormwater drainage and discharges from new development should be reviewed and strengthened as needed.

When street improvements are being constructed, there is a policy that allows private property storm sewer connections to the public storm sewer, with that portion within the right-of-way included as a project expense. During projects, Staff identifies locations where drainage improvements could be made or homeowners make their needs known. This policy has been quite successful; many homeowners take advantage of the opportunity and connect to the storm sewer.

Director Hansen explained how our current cost-share programs work in other area: The homeowner gets 3 quotes for the work, selects their contractor, has the work done, and the Village reimburses their portion. Staff is proposing to offer Village reimbursement for 50 percent of the cost of only the work done in the ROW (not work on private property), up to \$5,000. The proposed funding level for possible home-owner cost share projects in 2017 is \$50,000.

Discussion followed about what could be causing these drainage problems. Minix proposed presenting some cases to the CIC as examples at a future meeting.

OTHER BUSINESS:

None.

PUBLIC WORKS REPORT:

Road salt has been secured through the County's purchasing program; 2,000 tons have been ordered, with the price slightly higher than last year.

PROJECT UPDATE – PROJECT HIGHLIGHTS:

Daubert reported on the Elm-Oak-Geneva Improvements Project and stated the work on Geneva Road is substantially complete. The new storm sewer improvements are complete throughout the project area. The open lot on the south side of Geneva was re-graded. The construction on Elm Street has about 2.5 weeks left before completion. The project – including restorations – should be completed soon after Thanksgiving.

Minix provided an update on the Hill Avenue bridge project. Good progress is being made although they are a of couple weeks behind schedule. For the Taylor Pedestrian Tunnel project, engineering design has been held up due to investigations needed by the possible presence of an endangered plant species.

ADJOURNMENT:

Commissioner Burton moved, and Commissioner Zucchero seconded adjourning the meeting. With unanimous consent, the meeting was adjourned at 8:40 PM.

Submitted by C. Johnson, Recording Secretary
Reviewed by R. Minix, Village of Glen Ellyn Public Works