



Meeting Minutes
Village of Glen Ellyn
Capital Improvements Commission
October 9, 2024
7:00 PM
Glen Ellyn Civic Center Room 301

Board or Commission: Capital Improvements

Date: October 9, 2024

Meeting: Regular

Called to Order: 7:05 p.m.

Quorum: Yes

Adjourned: 9:16 p.m.

Member Attendance:

Steve Szymanski	Chair	Present
Joel Baldin	Commissioner	Present
Orion Galey	Commissioner	Present
Michael Lindquist	Commissioner	Absent
John MacDonald	Commissioner	Present
Adil Saeed	Commissioner	Present
Jill Ziegler	Commissioner	Absent
Rocco Zucchero	Commissioner	Absent
Donna Jean Simon	Trustee Liaison	Present
Richard Daubert	Staff Liaison/Professional Engineer	Present

Also Present:

Dave Buckley	Public Works Director
Derek Peebles	Assistant Village Engineer
Elisa Pollina	Recording Secretary

A. CALL TO ORDER

The October 9, 2024 regular meeting of the Capital Improvements Commission was called to order by Chairman Szymanski at 7:05 p.m. at the Glen Ellyn Civic Center.

B. PUBLIC COMMENT – None

C. APPROVAL OF MINUTES

APPROVAL OF SEPTEMBER 18, 2024 CAPITAL IMPROVEMENTS COMMISSION SPECIAL MEETING MINUTES

Engineer Daubert noted there are amendments to be made to the draft meeting minutes, thank you to Trustee Simon for catching them. He noted that Commissioner MacDonald's statements on page 4 of the meeting minutes, paragraph 7, last sentence shall be amended to "He asked what we can do to not have the negative fund balance in 2028."

MOTION TO APPROVE MINUTES FROM SEPTEMBER 18, 2024 CAPITAL IMPROVEMENTS COMMISSION SPECIAL MEETING AS AMENDED

MOTION BY: Commissioner Galey

SECOND BY: Commissioner Saeed

AYES: Szymanski, Baldin, Galey, MacDonald, Saeed

RESULT: APPROVAL

D. CURRENT BUSINESS

1. 2024 Pavement Condition Index (PCI) Summary – Engineer Daubert presented an update on the Village's pavement condition noting that a pavement condition survey is completed approximately every four years to assess the condition of village streets on a 0-100 rating scale. Daubert reviewed the presentation with the CIC, noting that the Village's overall PCI rating currently stands at 69 which is down from the last survey rating of 72.7 in 2021. He notes that the decline was expected due to the timing and level of street rehabilitation work.

Daubert elaborated on the distribution of pavement condition noting that pavement rehabilitation and maintenance projects are likewise distributed as to maintain the overall condition of the network while managing costs. Trustee Simon inquired about the coordination of street rehabilitation and lead service line replacement. Engineer Daubert responded that lead service line replacements are currently being timed to coincide with street rehab projects when feasible.

Engineer Daubert also reviewed the PCI scores by Roadway Classification: arterial roadways are rated at 79, collectors streets at 71, and residential streets at 68 with a good practice being prioritizing condition for arterials and collector streets. He then discussed the PCI scores by surface type with asphalt streets at a PCI of 67 and concrete streets at 79. Daubert noted that in the previous study, concrete streets had a PCI of 90 with AECOM noting that the discrepancy being likely due to more sensitive equipment used by the vendor. Our concrete streets also have faulting due to a lack of dowel bars at the pavement joints and loss of aggregate interlock; faulting can vary depending on weather/timing. Director Buckley asked about the average lifespan of a concrete street and Daubert responded that the design life is typically 40 years, but patching can significantly extend the life.

Pavement condition scores by age were reviewed followed by pavement distresses. Engineer Daubert noted that when the PCI survey is completed, it picks up various pavement distresses which yield the score. He notes that examples of heavy loading distresses (45%) include alligator

cracking, rutting and potholes; climate distresses (44%) include longitudinal cracking, raveling, weathering, blowouts, and spalling; and other distress (11%) include patching and faulting of joints such as on our concrete streets. Chairman Szymanski asked if shifts in vehicles impacts pavement conditions. Daubert noted that while cars are getting heavier, most pavement damage is attributed to trucks due to their weight, rather than typical automobile traffic. Having said that, increased delivery trucks could certainly have an impact.

Engineer Daubert presented images showcasing various pavement conditions by PCI category/score. He began with examples of recently completed streets in good condition including Crescent Boulevard which was just resurfaced this year. He notes that when a street is resurfaced or reconstructed, we assign a PCI value of 100 for that street. He then displayed satisfactory pavement conditions such as those on Duane, Main, and Elm. Moving to fair condition roads, he shared images of Kenilworth Avenue. Roads in poor condition included Roslyn and Sheehan and were noted to require more comprehensive repairs. For very poor pavement conditions, Daubert shared images of severely deteriorated areas along the east end of Hill Avenue as well as Forest Avenue between Duane and the tracks. He notes that the east end of Hill Avenue will receive work as part of a future utility project and Forest Avenue is to be reconstructed as part of the Train Station Project.

Commissioner Galey inquired about staff's method to determine whether or not a street should be reconstructed. Engineer Daubert noted two main factors. First, if we are completing significant utility work which impacts most of a street, we will typically reconstruct it. Second, during the design process we review record drawings and pavement cores to determine if a street is a candidate for resurfacing or reconstruction. Commissioner Galey noted it makes sense to reconstruct a street with significant utility work and that he was happy to hear we are completing cores to determine the appropriate level of rehabilitation.

Commissioner Baldin inquired about how we would bring this up to the Board and make the case to keep our pavement condition up. Engineer Daubert noted that with the numerous Village projects and funding constraints, it will be important for the staff and CIC to monitor the PCI and make recommendations on priorities. Ideas have been pitched to extend the time between resurfacings and we need to be prepared to show how that impacts pavement condition and future rehabilitation and maintenance costs.

Engineer Daubert outlined the next steps which include verifying the source of the PCI anomaly for concrete streets, refining unit cost estimates for different pavement rehabilitation and maintenance types, and running budget forecasts for multiple scenarios. The scenarios will be presented to the CIC for further review and input. Chairman Szymanski asked if material costs are stabilizing to which Daubert responded that prices for both concrete and asphalt continue to rise significantly. Daubert concluded the item by saying he will report back to the CIC with decision points and recommendations for the Village's street program.

- E. TRUSTEE'S REPORT** – Trustee Simon provided several updates noting that the Village Board is currently in the budget review process. Rich led the budget workshops, receiving strong support from the Board for his proposals. Staff was instructed to not increase taxes for residents, which they have achieved, with the focus being on essential services being covered in the budget. A list of non-essential items, which could enhance community offerings, is under review.

In November, the Trustees will discuss potential funding scenarios for lead service line replacements such as Village fully funding the work, a cost share with residents, low interest loans. Commissioner

Galey noted that this is an unfunded federal mandate with a potential for the mandate terms changing. He emphasized getting a plan together to apply for no interest loans. Trustee Simon acknowledged concerns with the financial impact on the community. Director Buckley noted that any additional costs to residents would likely appear as a water fee rather than a tax increase.

Trustee Simon also shared that there is a Town Hall meeting on November 2 for the upcoming local election. Candidates for Village President and Trustees will be present to give speeches and answer questions.

F. OTHER BUSINESS – None

G. PUBLIC WORKS REPORT – Public Works Director Buckley provided several updates. Public Works has been focused on Budget and Lead Service Line Replacement Planning. Two new employees joined last week including an Assistant Public Works Director of Operations and a Facilities Superintendent. Recruitments are underway for Maintenance Worker and Engineering Technician. The team is currently addressing some issues with the Main Street parking garage. Winter preparation is underway with plowing and salting training, including training on the brining machine, underway. Work on holiday lighting installations is also in progress.

H. PROJECT REPORT – Assistant Village Engineer Peebles and Engineer Daubert provided an update on the following projects.

Central Business District Streetscape Improvements: Assistant Village Engineer Peebles noted we are pushing on A Lamp to wrap up work for the year including punch list items. He also touched on the design of the Crescent/Glenwood Parking Lot and Streetscape Improvement along Crescent Boulevard. We are currently under design and considering a design alternative that could reduce the project cost by approximately \$400,000. We are working with Civiltech to develop this alternative for review by the Capital Improvements Commission.

2024 Utility and Roadway Improvements Project: Engineer Daubert notes that pavement construction is well underway in the Crest/Forest Area. The binder course will be paved on Crest, from Fairview to High, next Tuesday along with the final surface course on Crest north of High, and on Lakeview Terrace. Water service replacements, including lead services, are being completed on Forest Avenue. If you have the chance to go by Bemis Road, it is nearly complete and looks great with only the guardrail installation and some landscaping work remaining. Daubert notes that the \$14M project is currently tracking approximately \$100,000 under contract award.

I. ADJOURNMENT – Commissioner MacDonald motions and Commissioner Baldin seconds to adjourn the meeting. The motion is unanimously approved and meeting adjourned at 9:16 p.m.

Submitted by: Elisa Pollina, Recording Secretary
Reviewed by: Richard Daubert, Professional Engineer