



Agenda
Village of Glen Ellyn
Capital Improvements Commission Meeting
Tuesday, July 11, 2023
7:00 PM
Glen Ellyn Civic Center, Room 301

Visitors are most welcome to attend all meetings of the Village Board and can find copies of the Agenda on their chairs or online at www.glenellyn.org prior to the meeting. Any individual with a disability requiring a reasonable accommodation in order to participate in a meeting should contact The Village of Glen Ellyn ADA Coordinator, 630-469-5000, at least five (5) business days in advance of the next scheduled meeting. All matters on the Agenda may be discussed, amended, and acted upon.

- A. Call to Order**
- B. Public Comment**
- C. Approval of Minutes**
 - 1) Motion to approve the June 13, 2023 Capital Improvements Commission Meeting Minutes
- D. Current Business**
- E. Trustee's Report**
- F. Other Business**
- G. Public Works Report**
- H. Project Report**
 - 1) Engineering Project Activity Report Dated July 7, 2023
- I. Adjournment**



**Glen Ellyn Capital
Improvements Commission**
535 Duane Street
Glen Ellyn, IL 60137

Meeting 7/11/2023 7:00 PM
Department: Public Works
Department Head: Dave Buckley
Category: Minutes
Prepared By: Rich Daubert

**AGENDA ITEM (ID # 2023-
722)**

DOC ID: 2023-722

Motion to approve the June 13, 2023 Capital Improvements Commission Meeting Minutes

Statement of the Issue:

The draft meeting minutes for the June 13, 2023 Capital Improvements Commission Meeting are attached hereto for review and consideration of approval.

Analysis:

Budget Impact:

Contribution to Strategic Plan

Action Requested:

Attachments:

1. CIC Meeting Minutes June 13 2023 - Draft

DRAFT



Meeting Minutes
Village of Glen Ellyn
Capital Improvements Commission
Regular Meeting
June 13, 2023
7:00 PM
Glen Ellyn Civic Center Room 301

Board or Commission: Capital Improvements

Date: June 13, 2023

Meeting: Regular

Called to Order: 7:02 p.m.

Quorum: Yes

Adjourned: 9:28 p.m.

Member Attendance:

Steve Szymanski	Chair	Present
Joel Baldin	Commissioner	Present
Arthur Foerster	Commissioner	Present (arrived 7:23)
Orion Galey	Commissioner	Present
Michael Lindquist	Commissioner	Present
Adil Saeed	Commissioner	Present (arrived 7:12)
Jill Ziegler	Commissioner	Present
Rocco Zucchero	Commissioner	Present
Donna Jean Simon	Trustee Liaison	Present
Richard Daubert	Staff Liaison/Professional Engineer	Present

Also Present:

Elisa Pollina	Recording Secretary
Dave Buckley	Public Works Director
Derek Peebles	Assistant Village Engineer
John MacDonald	Glen Ellyn Resident

A. CALL TO ORDER

The June 13, 2023 meeting of the Capital Improvements Commission was called to order by Chair Szymanski at 7:02 PM at the Glen Ellyn Civic Center. Chair Szymanski introduces John MacDonald of Hillside/Taylor whom is interested in serving on the CIC. Chair Szymanski also introduces to the CIC, newly appointed Village Board Trustee Donna Jean Simon. Trustee Simon states that she is looking forward to working with the Commission. The members of the CIC introduce themselves to Trustee Simon.

B. PUBLIC COMMENT – None

C. APPROVAL OF MINUTES

APPROVAL OF MAY 9, 2023 CAPITAL IMPROVEMENTS COMMISSION MEETING MINUTES

MOTION TO APPROVE MINUTES FROM MAY 9, 2023 CAPITAL IMPROVEMENTS COMMISSION MEETING

MOTION BY: Commissioner Lindquist

SECOND BY: Commissioner Zucchero

AYES: Szymanski, Baldin, Galey, Lindquist, Ziegler, Zucchero (Foerster & Saed not yet present at meeting)

RESULT: UNANIMOUS APPROVAL

D. CURRENT BUSINESS

1. *Central Business District Streetscape and Utility Improvements Project Update* – Engineer Peebles presents an update on the CBD Streetscape. He reviews Phase 1 – Streetscape Wrap-up, Phase 2-3 Update and Schedule and Budget Update.

Phase 1 - Wrap Up – Engineer Peebles states the remaining portion of the Phase 1 work is finishing up on Main and Hillside. The brick paver installation on the west side of the intersection is complete. The street will be opening up tomorrow morning. We are still adding signage. We did have some cracking on a portion of the street that we are having the contractor redo. There are a few punch list items that we are working on. There are also some low hanging wires that ComEd will have to add higher utility poles on Hillside east of Main Street in order to address this. The ground plantings (within the tree planters) are now in. Ground plantings within the planters along the frontage of Apex 400 are not yet installed. This is the Developer's responsibility, and he has been directed to complete the plantings.

Phase 2-3 Update – Stakeholder Communication Update: On Wednesdays – We have construction coordination meetings, Thursdays we have a zoom update meetings for the public and staff, Fridays we update our progress through emails, flyers and website postings. We also have a resident engineer in the field visiting businesses and communicating. We are also adding updates in our newsletter articles.

Downtown Parking & loading – Communications Coordinator Paplauskas created a flyer for businesses regarding parking. There is also a link on the website as well as signage. Loading zones have been created in certain areas. This is generally going well. Engineer Daubert adds we have had issues with driveways being block on occasion and have worked with the contractor and businesses to address it. Peebles adds the Alliance is concerned that we are driving people out of the downtown with the detour signs. We don't want to push people out of the downtown so we are adding additional wayfinding signage. Engineer Daubert notes that the businesses want motorists to have advanced notice of how to get to the parking lot at Main/Penn.

He asks Engineer Peebles to overview this on the screen. Chair Szymanski asks about how the Fire Company has been impacted by construction. Engineer Peebles notes that the Fire department coordination is going well. We have daily conversations with them and there have not been any issues.

Status Update – Engineer Peebles reports the trees have been removed, temporary lighting has been installed, roadway milling is underway, underground utility work is in process for the water mains, sanitary sewers and storm sewers. We haven't lost any days to weather but we are behind with Nicor's gas main and service replacement work. Engineer Peebles notes that the completion date of September 29 for Main Street may be difficult to achieve but we continue to push toward that date.

Budget & Schedule Status – We are about 12% complete with the project. There are a few change orders. The sanitary cleanout is a big hit for us at \$100,000. However, we did have about \$66,000 set aside for restoration associated with internal plumbing that we didn't need to use so that is helping out with the sanitary clean out increase.

Schedule – Glenwood Station internal site clearing is completed. Nicor completed deadening the Crescent gas main clearing the way for the start of the foundation and shoring work.

2. *Metra Station and Multimodal Access Improvements – Brief Project Update and Value Engineering* – Engineer Daubert reports we are working through the value engineering exercise for the project. He notes that the objective is not necessarily to just reduce project costs although that is a focus. However, an important component of value engineering is trying to optimize the project objectives and cost. Engineer Daubert notes that we have assembled a panel of 17 people to assist in this process: Trustees Thompson and Simon, Chairman Szymanski from CIC, Chairman Loftus from the Plan Commission and an army from CDM Smith and Staff. At today's exercise, we looked at what items do we want to review as part of Value Engineering. Chairman Szymanski adds we looked at every option to bring costs down. Daubert adds we want the Village Board and public see what we've reviewed as part of this exercise and that the VE report will document this. We plan on bringing our findings to the CIC as soon as July.

Commissioner Zuccherro adds we need to look at this from the perspective of the funding we've received. Costs are only part of the big picture that we need to be seeing for our downtown.

Engineer Daubert adds another big unknown is what the downtown TIF will generate in terms of revenue. He notes that Finance has been somewhat conservative with its estimates. If it generates more; say \$30 million, then we could be in a position where we could go back to the drawing board and revisit some design decisions. However, he notes that we really need to be comfortable with the footprint of the Depot as that will be hard to change as we get further through design.

Trustee Simon adds I will let you know what stumbling blocks I see that could be coming from the board. I want to help and advocate for you.

Engineer Daubert reviews the list of items that the Value Engineer Panel decided to review as part of the VE Exercise:

- Overpass or Bridge instead of tunnel – Engineer Daubert notes that this was already reviewed in the past and there are significant concerns with the overpass in terms of the number of steps, having to construct and rely upon elevators, as well as aesthetics which were not supported by the Historic Preservation Commission.
- Align interior and exterior size with requirements
- Access platform sizes from 12ft to 10ft. Do we need new platforms? Can we reuse?
- Warming Shelters – are both needed
- Better interface with land uses along Crescent
- Remove canopy over pedestrian tunnel (ramps & stairs)
- Consider ramping/garden landscape entryway rather than stairs
- Create interconnection of US Bank site and site tunnel
- Landscaping needs to be durable, native – needs to withstand salt, wind etc
- Wood frame building vs masonry
- Evaluate need for reconstructing parking on north side
- Use permeable pavers for parking spaces (sustainability for storm water)
- Explore historic nature – Tudor style – coordination with architectural style of surrounding building. HPC was interested in this.
- Create efficient kiss and ride
- Minimize excavation – get rid of street level plaza and minimize access points
- Leave existing platforms – leave this to Metra to address
- For tunnel- make finished tunnel more interesting
- Skylights in tunnel
- Use different crossing pavement for Crescent
- Stick to simple, basic materials
- Eliminate the vendor space
- Facilitate the use of vendors on Crescent
- Renovate and restore the existing station
- Eliminate the 24 hours waiting space
- Use sustainable materials
- Skylights in the station
- Other lighting techniques in the station
- Eliminate planters
- Use geothermal, solar panels, or others to offset operational cost
- Use more durable materials to decrease life cycle
- Precast platform sections with electric heaters
- Potential for heated ramps and stairs to decrease snow removal and pavement maintenance costs
- Precast box culvert for underpass
- Jack and bore pipe tunnel
- Modular block walls for retaining walls
- Use planters as rain gardens
- Bathrooms – do we need 2?
- Look at minimal station to meet requirements

- Any further grant opportunities
- Consolidate ramps
- Aggressive schedule to prevent escalation of costs
- Evaluate \$4 million placeholder for construction management
- Early release of bid packages
- Packaging – do we want one general contract or separate packages
- Temporary station use enclosed warming shelter

Commissioner Zuccherro suggests adding the following to the list

- ☐ Modular building to allow expansion
- ☐ Smaller building and focus on exterior

Commissioner Baldin asked if we could look at the latest renderings on the screen. A discussion ensued on looking at reducing the covered roof areas, location of the entrance to align it with Forest Avenue and the general aesthetics of the depot. Commissioner Baldin notes that he supports the design but it would be good to look at clarifying the entrance. He also noted that use of native plantings may not have reduced maintenance. Commissioner Baldin also noted in terms of big picture the underpass is important but he would fight for reconstructing the train station.

Commissioner Foerster emphasized the importance of keeping the project moving forward to maintain the grant funding that we already have.

Trustee Simon noted concerns with making sure the final design of the depot reflects what the current Board and Community will support.

3. Lead Service Line Replacement Act Primer – Engineer Daubert reports that per the agenda item memo, the Village needs to develop a plan to eliminate all lead water services as well as steel services that were downstream of lead at any point. He notes that thus far, we have identified 173 lead services and 186 galvanized steel services. He adds that we are not in terrible shape but we have a lot of unknown services that we are working to identify what material they are made of. Our inventory will need to be finalized by next spring with the number of lead/steel services at that time setting the required replacement rate and timeline. He notes that our utilities team believes we will likely have 300-600 affected services with a 15-year timeline to complete replacement of the services starting in 2027. Engineer Daubert notes that one of the early focuses was on solely replacing the lead services. However, he notes that's a little short sided as the majority of the lead water services are on the public side and connected to water mains that are around 100 years old. He notes that where we have a high number of lead/steel services, it's probably more prudent to replace the water main along with the services. He adds that while not subject of the lead service line replacement act, the EPA is saying no level of lead is safe in drinking water and the older water mains still have lead caulked joints and other lead parts.

Engineer Daubert notes that he has been incorporating some additional standalone water main replacements in our CIP which will cover an applicable area in 2024. He overviews that there are about 49 impacted lead/steel services on Crest Avenue and Forest Avenue which are slated for street work in 2024. Given the scope of roadway work and age of the water main, he notes it would be a good idea to just replace the water main and lead services. The CIC supports this approach of specifically including water main replacement on these two streets in the 2024 street improvements

project; specifically on Crest and Forest. Engineer Daubert notes that one of the challenges is that we do have street work on other roads that have older water main but the water service material is still unknown. He notes that we're working with the best information we have to develop recommendations to replace water main and water services. He notes we are going to try to have Public Works handle the replacement of near side lead water services in-house that are just in the right-of-way. Far side services would likely be handled by a Contractor. He notes that Engineering will be working closely with Utilities to come up with a replacement plan that considers these factors as well as developing a plan to fund the work. He notes that staff will revisit this matter with the CIC in the future but he wanted to make sure there was support for pressing forward with the design and construction of replacing the water mains on Crest and Forest in 2024.

E. TRUSTEE'S REPORT – No report

F. OTHER BUSINESS – None

G. PUBLIC WORKS REPORT – Public Works Director Buckley reports we have more vacancies in Public Works. We had 3 maintenance workers resign due to better pay/promotion. We have a Fleet Superintendent retiring in December. The Village is conducting a pay study to see if changes need to be made to pay structures. Public Works is working on street sweeping, planting, and hydrant flushing. We are also starting to prepare for winter by starting to purchase salt. We are entering into budget season for 2024.

H. PROJECT REPORT – Engineer Daubert reports the 7-mile street resurfacing project is moving forward. 2022 Street Improvements project - Village staff has been corresponding with the contractor on a resolution to issues with bumps at the land bridge joints on Nicoll Way. Crescent Blvd is on track for the August State Letting. Maintenance Programs - Phase 2 of Sidewalk Program will involve concrete street patching and additional sidewalk removal and replacement. New sidewalk will be installed on Park Row between Crescent Blvd. and Willis St. The annual line striping contract was awarded to Superior Road Striping (SRS). Crack sealing and Asphalt Pavement Patching projects are currently are out for bid.

I. ADJOURNMENT – Commissioner Saed motions and Commissioner Baldin seconds to adjourn the meeting. The motion is unanimously approved and meeting adjourned at 9:28 p.m.

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



**Glen Ellyn Capital
Improvements Commission**
535 Duane Street
Glen Ellyn, IL 60137

Meeting 7/11/2023 7:00 PM
Department: Public Works
Department Head: Dave Buckley
Category: Report
Prepared By: Rich Daubert

**AGENDA ITEM (ID # 2023-
720)**

DOC ID: 2023-720

Engineering Project Activity Report Dated July 7, 2023

Statement of the Issue:

The Public Works Engineering Division Project Activity Report Dated July 7, 2023 is attached hereto for review by the Capital Improvements Commission.

Analysis:

Budget Impact:

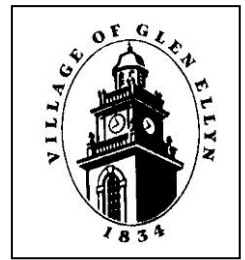
Contribution to Strategic Plan

Action Requested:

Attachments:

1. Engineering Project Report 7-7-23

July 7, 2023



ENGINEERING DIVISION PROJECT ACTIVITY REPORT

CONSTRUCTION PROJECTS IN PROGRESS

CBD STREETSCAPE AND UTILITY IMPROVEMENTS – Phase 1 – Contractor: A Lamp Concrete Contractors

(Project No. 15006; Value of Construction Contract = \$5,704,293)

The final roadway reconstruction work was completed on Hillside Avenue east and west of Main Street in June. However, a transverse crack developed in the concrete panels along Hillside, adjacent to the east and west leg Hillside/Main crosswalks. The two affected panels are to be removed and replaced the week of July 17th. The work will require closure of the east and west legs of the intersection for that week. However, Main Street northbound and southbound traffic can be maintained with limited impacts during the pavement removal and replacement work. Upon completion of the concrete panel replacement, a final inspection will be completed for the project to identify any remaining punch list items. As indicated previously, there is a one-year warranty on the plantings. And the plantings adjacent to the Apex 400 building are still to be added by the Developer in accordance with their approved permit plans.



View along Main Street looking south, with plantings added

CBD STREETSCAPE AND UTILITY IMPROVEMENTS – Phase 2-3 – Contractor: A Lamp Concrete Contractors

(Project No. 15006; Value of Construction Contract = \$16,298,499)

The major milestones in the Phase 2-3 construction over the past month include the completion of underground work and the beginning of roadway reconstruction work along Pennsylvania Avenue (Main to Prospect) and the north block of Main Street (Pennsylvania to Anthony). Along with Nicor's completion of the new gas main installation and old gas main retirement throughout the Phase 2 project area, clearing the way for a more linear and efficient progress in the Village's streetscaping construction.

This coming month, the contractor will focus on curb and gutter slip forming and asphalt roadway paving along Pennsylvania Avenue and the north block of Main Street. The curb and gutter and paving work will require interruption in some driveway access. These interruptions are being coordinated with the affected businesses and with the Police Department with regards to alternate parking. The contractor will also be focusing on completing the underground work on Main Street between Pennsylvania and Crescent. The underground work is projected to extend into mid-August.

There are big picture challenges to the Phase 2 construction schedule as a result of the need to work around the simultaneous Nicor construction over the past few months. The original streetscaping construction plan was to begin work on Main Street, with work on Pennsylvania Avenue following, in order to meet a target substantial completion date of September 29 for Main Street. As a result of the Nicor work, the sequencing of the streetscaping had to be reversed with work starting on Pennsylvania, and the Village's contractor only able to start on a portion Main Street in the past few weeks. The end result is that it will not be feasible to have Main Street completed by original September 29 target date. Now that Nicor is done with their work in these areas, Village staff and BLA are working with A Lamp to develop a revised schedule/approach to accelerate the work along Main Street, including likely Saturday work.

Looking further ahead, Nicor has indicated that they will have work forces available and would like to return to Glen Ellyn in mid to late August to complete the gas main and service work in the Phase 3 project areas. Since the remaining work is outside of the Phase 2 project limits, it is not anticipated to conflict with the Phase 2 streetscaping progress. The remaining Nicor work is primarily along Pennsylvania Avenue (Main to Park) and along Forest Avenue just north and south of Pennsylvania. Village staff are working with Nicor to confirm dates and details and will then begin communicating with Village stakeholders about the proposed work including impacts.



Roadway Excavation and Subgrade Improvement Construction along Main Street between Anthony and Pennsylvania

2023 UTILITY AND ROADWAY IMPROVEMENTS PROJECT – Contractor: R.W. Dunteman
(Project No. 23002; Value of Construction Contract = \$4,377,900)

This project involves the rehabilitation of approximately 6.85 centerline miles of streets throughout the Village of Glen Ellyn generally located in Arboretum Estates East, Amber Ridge, Brentwood Place, Deerglen Estates, Glen Ellyn addition to Prospect Park, Glen Park Subdivision, Saddlewood, Stacy Woods, and other various streets. The project was awarded to the R.W. Dunteman Company of Addison, IL at the May 22nd Village Board Meeting. V3 Companies was also retained to perform Construction Engineering Services for the Project. The project preconstruction meeting was held on June 9th and included discussions on the project approach and schedule. A project notification letter was then mailed to approximately 750 adjoining properties on June 13th. While the scope of the project is primarily basic resurfacing, staff held a project informational meeting on June 27th to overview the project and answer any resident questions. The project started in force the week of June 26th, beginning with concrete sidewalk removal and replacement. Pavement milling began in the Arboretum Estates East neighborhood on July 5th, with paving targeted to occur the week of July 10th. The contractor will continue with concrete removal and replacement and subsequent pavement milling in the Glen Park, Brentwood Place, and Amber Ridge Subdivisions in the coming weeks.

2022 STREET IMPROVEMENTS PROJECT – Contractor: R.W. Dunteman
(Project No. 22002; Value of Construction Contract = \$2,880,474)

This project involved the rehabilitation of approximately 3.4 centerline miles of various streets throughout the Village of Glen Ellyn including Baker Hill Drive, Carleton Avenue, Colcord Place, Crescent Drive, DuPage Boulevard, Phillips Avenue, and the Raintree Subdivision. All work has been completed except for an issue with the rideability of the land bridge joints on Nicoll Way. Village staff has been corresponding with the contractor in writing and several meetings regarding an acceptable resolution to issues with the land bridge joints. Staff recently declined a proposed solution involving adding material at each joint due to sustainability concerns. The current proposed solution would involve re-paving over the joints, sawing them back out, and re-filling the joint with joint sealer. Staff is currently discussing costs and outstanding liquidated damage amounts in order to approve and proceed with work on the land bridge and close the project out.

TAFT AVENUE LIGHTING INSTALLATION PROJECT – Contractor: Utility Dynamics Corporation
(Value of Construction Contract = \$135,056)

This project will provide lighting improvements on Taft Avenue between Park Boulevard and Nicoll Way. The project scope includes the installation of approximately 1,740 linear feet of directionally drilled conduit, eight light poles and luminaires, two handholes, a new street controller, the installation of a new electric service, tree protection, soil and erosion control, parkway restoration, and final wiring and testing. Utility Dynamics began parkway restoration on Taft Avenue. ComEd installed the meter on April 26th and completed the electrical service connection between the controller and the transformer on May 4th. The light poles and luminaires, which were ordered by the Village several months ago, have been delayed due to a quality control issue with the castings. The fixtures and poles have a tentative shipping date of September 1st and Utility Dynamics is ready to install them as soon as they arrive. Completion of the project is now targeted for September 15th.

CONSTRUCTION PROJECTS IN CLOSEOUT

UTILITY AND ROADWAY IMPROVEMENTS PROJECT 20001 – PHASE II – Contractor: R.W. Dunteman

(Project No. 20001; Value of Construction Contract = \$4,508,341)

This phase of the project involved the rehabilitation of roadways in the central-west portion of the Village including: Windsor Avenue (Sawyer to Hillside), Sawyer Avenue (Lorraine to west Village Limit), Chesterfield Avenue (Lorraine to west Village Limit), Dawn Avenue (Hillside to Duane), Kenilworth Avenue (Hillside to Duane), Duane Street (Kenilworth to Lorraine) and one street located in the east area of the Village, Carleton Avenue (DuPage to south end). The scope of the work included sanitary sewer main line repairs and service line replacement, water main and service line replacement, storm sewer/drainage improvements, and varying levels of roadway rehabilitation.

The Contractor has completed all work including the resurfacing of Duane Street/Lawrence Avenue between Hillside and Lorraine. The project punch list is also complete except for some dying sod which will need to be addressed in the fall due to the extreme drought and heat. The Engineer is otherwise working with the Contractor to agree on final quantities for the project which will allow for preparing the final balancing change order.

GLEN ELLYN/IL AMERICAN WATER INTERCONNECT– Contractor: Archon Construction

(Value of Construction Contract = \$219,068)

This project involved the construction of an emergency use interconnection between the Village and Illinois American Water Company (ILAWC) distribution systems, near Glenbard South High School. The interconnection will improve reliability and reduce the water outage areas for the respective utilities in the event of water main breaks. The water main installation work including the punch list is now complete. Materials finally came in for the SCADA/Telemetry equipment with the fabrication and installation work imminent.

NORTH PARK BLVD. / MAIN STREET IMPROVEMENTS – Contractor: R.W. Dunteman

(Project No. 13001; Value of Construction Contract = \$2,945,000)

Staff and the Resident Engineer have addressed all of IDOT's requests with project closeout in the court of IDOT District 1 Materials.

TAYLOR AVENUE PEDESTRIAN TUNNEL – Contractor: "D" Construction

(Project No. 15009; Value of Construction Contract = \$3,052,793)

The revised final pay estimate has been transmitted to the State for processing.

ENGINEERING PROJECTS

MULTIYEAR UTILITY AND ROADWAY IMPROVEMENTS – Engineer: AECOM

This project involves the design of utility and roadway improvements programmed for 2023 and 2024 as well as future federal aid eligible roadway projects. Design, competitive bidding, and award of the 2023 Utility and Roadway Improvements project is complete. A separate construction update is provided under construction projects in progress.

AECOM continues to work on the design of the 2024 Utility and Roadway Improvements Project based on staff direction provided to the firm in June.

Staff is working with the State and DuPage Mayors and Managers Conference on set up of the projects which will involve the use of Motor Fuel Tax/Rebuild Illinois and potential future federal funding.

CRESCENT BOULEVARD RESURFACING PROJECT – Engineer: Primera Engineers

This project involves the rehabilitation of Crescent Boulevard between Lake Road and approximately the east Village Limit (approximately 1.2 centerline miles). Rehabilitation will be in the form of a mill and overlay (resurfacing) of the roadway as well as sidewalk removal and replacement including bringing the sidewalk ramps up to ADA standards. Also included with the project is the construction of new sidewalk on the south side of Crescent Boulevard from Lee to Riford and on the north side of Crescent Boulevard from Crescent Drive to 950 Crescent which is approximately 385' east of Cumnor Avenue.

The project is officially on the August 4 State Letting; however the State has yet to post the Project Plans and Special Provisions. Staff is also awaiting the final local agency agreement from the State so it can be presented to and approved by the Village Board. The agreement is targeted to be presented to the Village Board on July 24.

HILL AVENUE UTILITY IMPROVEMENTS – Engineer: Walter E. Deuchler Associates

(Project No. 00511)

This project involves the construction of sanitary sewer and water distribution system improvements on Hill Avenue between Golf Avenue and the East Branch of the DuPage River. The improvements will ultimately result in the Village's water main being continuous and looped along both Hill Avenue and Crescent Boulevard. Also, this will allow the Village to serve the fronting properties on Hill Avenue with potable water service.

The IEPA water main permit was issued on June 23rd. The IEPA water pollution control permit for the sanitary sewer improvements is still outstanding as is the DuPage County Stormwater Certification/Permit.

TRAIN STATION / PEDESTRIAN TUNNEL – Engineer: CDM Smith/KMI Architects
(Project No. 16016)

The Value Engineering exercises were completed last month with CDM Smith working on the draft Value Engineering Report. It is anticipated to be distributed to staff the week of July 10th. The report will be refined as necessary and then presented to the Capital Improvements Commission. Staff is coordinating a meeting with Metra to investigate options and costs for the platform work as this is a particularly costly component of the project. Staff has also engaged Union Pacific Staff on this and other matters related to engineering.

With respect to Phase I Engineering, CDM Smith submitted the latest Preliminary Bridge Design and Hydraulic Report to the State on June 20th. IDOT Bridge and Structures will accordingly review this submittal. Staff continues to ask the State for updates and timely follow up on the Section 106 items; specifically the draft Memorandum of Agreement. No material follow up has been received other than the applicable State staff members have been advised we are looking for follow up. Other various items are in progress including securing letters of commitment from UP and Metra for the project design and construction.

With respect to Phase II Engineering, the track and site topographic survey work is advancing in earnest on Monday, July 10th. Two separate surveying crews will be working throughout the project site.

On the grant pursuit side, staff has been eagerly following CMAP to determine if the Village's recent applications for the 2023 CMAQ and STP Shared Fund Call for Projects were successful. CMAP staff's recommended programs were posted on Thursday, July 6 and unfortunately, the Village's applications were not granted funding. Staff is pursuing due diligence with CMAP into an oddity though with respect to Elmhurst being programmed for \$8M in additional CMAQ CRP funding for its Train Station/Underpass project with Glen Ellyn actually scoring a tad higher than Elmhurst in both CMAQ and CRP. This could be a product of a couple parameters, Elmhurst being a bit further along (project readiness) than Glen Ellyn as well as the timing of when Elmhurst will theoretically be ready for funding to be obligated (this fall). With respect to the STP Shared fund, the Village's project is at the top of the contingency list. This basically means that if additional funding becomes available, Glen Ellyn's project could get funded similar to how Crescent Boulevard was recently funded through the local surface transportation contingency program. Being in the top contingency pole with funding requested for 2025 is good in that only 2024 contingency list projects would get first dibs at additional funding. Staff is diving into reviewing the scoring and recommended programs but in talking to CMAP about strengthening our application for the next call, project readiness, outside funding, and cost are three areas that we could improve upon. While not the news staff wanted to report, this is a silver lining to tighten our belt on project costs and keep the design moving forward as we have a project that is scoring high in CMAQ and STP calls and right on the cusp of securing additional funding. As a reminder, we have another shot at CMAQ and STP Shared funding in 2025. Staff will continue to have discussions with CMAP to look into the 2024-2028 Program and identify if additional funding can be found for Glen Ellyn's project.

CONSTRUCTION MAINTENANCE PROGRAMS

Public Works seeks the best vendor prices for various annual municipal and utility maintenance and operations activities. This effort includes local bidding of projects or joint purchasing initiatives, including the Municipal Partnering Initiative (MPI), a consortium of DuPage County communities.

Project	2023 Estimated Glen Ellyn Cost*	Status
2023 Sidewalk and Concrete Street Repairs	\$301,901	This annual program includes repairs to deteriorated or damaged sidewalk and concrete roadway infrastructure and the installation of new sidewalk throughout the Village. Schroeder and Schroeder completed Phase 1 of the Village's sidewalk removal and replacement program in early May. Approximately 10,000 square feet of sidewalk were replaced in the first phase. Phase 2 of the Sidewalk Program will involve concrete street patching and additional sidewalk removal and replacement. New sidewalk will be installed on Park Row between Crescent Blvd. and Willis St. in August after GBW is done with their tennis court and field improvements and before GBW students return to school in mid-August. Budget breakdown: \$150,000 Sidewalk Replacement, \$62,500 New Sidewalk Installation, \$49,401.20 Concrete Patching, and \$40,000 Concrete Restoration Contract (Water/Sewer).
2023 Asphalt Roadway Patching	\$200,000	The 2023 Asphalt Roadway Patching contract was awarded to low-bidder, Schroeder Asphalt Services, at the June 26 th Village Board Meeting. The project scope includes roadway patching throughout the Village. Patch locations are determined by staff utilizing both the Village's Pavement Management System Data and Field Inspections. Contract execution and work scheduling are underway.
2023 Pavement Markings	\$102,444	The annual contract line striping contract was awarded to Superior Road Striping (SRS) on April 24th. SRS began refreshing pavement markings on May 15th and completed the work within a week. Target areas for refreshed pavement markings were school zone intersections, several Roosevelt Road intersections, Lambert Rd. (double yellow long lines, intersections, and the bike lanes), and double yellow long lines on Main, Ellyn, Parkside, Crescent, Duane, Kenilworth, Sunset, Riford and the Baker Hill subdivision. The original contract had a "Not to Exceed" value of \$85,176; however, extra striping work required a change order, which resulted in the addition of \$9,443.90 to the contract price. The scope of the Lambert Rd. re-striping job changed once the double yellow thermoplastic lines were refreshed. PW crews had re-painted the bike lanes in 2022 so they were not included in the '23 project; however, once the other pavement markings were refreshed on Lambert it was decided that the bike lanes should be reinstalled using reflective, thermoplastic materials for an additional cost of \$8,653.75. Several crosswalks and stop bars in the vicinity of schools and crossing guard stations were added to the project and also contributed to the extra pavement line striping cost. The Board awarded a contract to Countryman, Inc., for \$4,824 to install an alternative material, MMA (methyl methacrylate), at three test locations on concrete streets that have historically had issues with

Project	2023 Estimated Glen Ellyn Cost*	Status
		marking longevity: the Crescent Boulevard parking stalls by GBW, the Hill and Main St. crosswalks and stop bars, and two applications of “SCHOOL” on Hill near Bryant Ave. Installation date: July 7, 2023.  MMA application July 7, 2023 In April and May, the Streets Division refreshed pavement markings along Crescent, between Main and Forest, and will continue to refresh crosswalk and stop bar pavement markings with paint in various locations this summer.
2023 Crack Sealing	\$40,000	The 2023 Asphalt Roadway Patching contract was awarded to low-bidder, SKC Construction, Inc. at the June 26 th Village Board Meeting. This year’s program targets candidate locations using Pavement Condition Index (PCI) Study data and visual inspections. Contract execution and work scheduling are underway.
2023 Asphalt Surface Rejuvenation	\$101,348	The Board awarded a contract to CAM (Corrective Asphalt Materials) on April 24 th . Candidate locations for rejuvenation include streets that have been resurfaced in the previous one to three years and those that will be paved in Phase 2 of the CBD Streetscape project. The unit price for Reclamite® is \$0.99/SQ YD and represents a 5.3% increase from the 2021/2022 price. CAM will be applying Reclamite® to Village streets in late July or early August.
2023 Sanitary Sewer Lining and Repairs	\$500,000	This year’s program will provide for sanitary sewer lining and repairs throughout the Village including within the Street Improvements Project Areas. Proposed locations are currently being identified by staff.

*All costs are rounded to nearest dollar.

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