Agenda
Village of Glen Ellyn
Capital Improvements Commission Meeting
Tuesday, August 9, 2022
7:00 PM
Glen Ellyn Civic Center, Room 301

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 (Non Agenda Items)

C. Approval of Minutes

1) Motion to approve the July 12, 2022 Capital Improvements Commission Meeting Minutes

D. Current Business

1) Central Business District Streetscape Project - Main and Crescent Intersection Pavement Treatment Options

2) Public Works Engineering Staffing

E. Trustee's Report

F. Other Business

G. Public Works Report

H. Project Report

1) Engineering Division Project Activity Report Dated August 5, 2022

I. Adjournment

Village of Glen Ellyn

DRAFT

Meeting Minutes
Village of Glen Ellyn
Capital Improvements Commission
Regular Meeting
July 12, 2022
7:00 PM
Glen Ellyn Civic Center Room 301

Board or Commission: Capital Improvements

Date: July 12, 2022

Meeting: Regular

Called to Order: 7:03 p.m.

Quorum: Yes

Adjourned: 9:00 p.m.

Member Attendance:

Steve Szymanski	Chairman	Present
Joel Baldin	Commissioner	Absent
Adam Biggam	Commissioner	Present
Joshua Cattero	Commissioner	Absent
Arthur Foerster	Commissioner	Present
Michael Lindquist	Commissioner	Present
Adil Saeed	Commissioner	Present
Jill Ziegler	Commissioner	Present
Rocco Zucchero	Commissioner	Present
Bill Payne	Trustee Liaison	Present
Richard Daubert	Staff Liaison/Professional Engineer	Present

Also Present:

Dave Buckley	Public Works Director
Elisa Pollina	Recording Secretary
Steve Pasinski	CDM Smith

A. CALL TO ORDER

The July 12, 2022 Meeting of the Capital Improvements Commission was called to order by Chairman Szymanski at 7:03 PM at the Glen Ellyn Civic Center.

Engineer Daubert introduces new Commissioner Adil Saeed to the CIC. Commissioner Saeed states he was born and raised in Glen Ellyn. He has been involved with the Fourth of July planning committee and wanted to get more involved in the community so he applied for the commissioner position. The CIC members introduce themselves and welcome Commissioner Saeed.

B. PUBLIC COMMENT – None

C. APPROVAL OF MINUTES

APPROVAL OF MAY 10, 2022 CAPITAL IMPROVEMENTS COMMISSION MEETING MINUTES

MOTION TO APPROVE MINUTES FROM MAY 10, 2022 CAPITAL IMPROVEMENTS COMMISSION MEETING

MOTION BY: Commissioner Lindquist

SECOND BY: Commissioner Ziegler

RESULT: UNANIMOUS APPROVAL

D. CURRENT BUSINESS

1. Glen Ellyn Metra Station and Multimodal Access Improvements Projects Amendment No. 6 to Outgoing Architectural and Phase 1 Engineering Agreement – Engineer Daubert reports in order to keep this project moving forward from a Phase I Engineering Standpoint as well as from a Land Acquisition Standpoint, a sixth amendment to the Village's Agreement with CDM Smith is necessary. This amendment includes additional services and costs. Steve Pasinski from CDM Smith will go through the amendment tasks. Steve Pasinski reviews the 7 tasks as follows:

   Task 1 (12 hours/$2,408) – Development of Right-of-Way Exhibits

   Task 2 (142 hours/$47,031) – Evaluation/Summary of the Pros/Cons/and Costs of different land acquisition alternatives – Pasinski adds, this allows us to prepare for all options and arms us to be better negotiators.

   Task 3 (Hours TBD/$TBD) – Negotiations and Contracting - Reserved for future amendment

   Task 4 (Hours TBD/$TBD) – Relocation Services - Reserved for future amendment

   Task 5 (116 Hours/$39,648) – Development of current project cost estimates to facilitate most up to date capital planning and pursuit of further project granting funding. Engineer Daubert adds, we felt this was important to do as it will position us for securing additional funding for the project given that project costs have gone up.

   Task 6 (89 Hours/$23,790) – Meetings with IDOT, Village Staff, and Village Commissions and Board – Pasinski adds, we have gained momentum here with the State.

   Task 7 (151 Hours/$40,170) – Continued Support of Ongoing Phase I Engineering including additional Section 106/4(f) services, Administrative Support of Amendment 6 services and

overall project. Pasinski adds, we have added significant hours here to support ongoing Phase 1 Engineering.

Daubert summarizes that in total, Amendment Number 6 involves approximately 510 hours of services by CDM Smith at a cost of approximately $153,047. This would increase the existing professional services agreement with CDM Smith from $609,706 to $762,753.

Pasinski states we to study the project sub-areas and what acquisition options are available. We want an estimate of costs for each of these areas. For the appraisal of property, we discussed doing a benefit cost analysis to see what strategy would best suit the Village. The Village Board needs to know a net present value of the property.

Commissioner Foerster asks, why spend on cost benefit analysis if we have to pay what it appraises at. Engineer Daubert states the Board wants to be informed to identify the preferred approach (purchase, lease, or combination thereof).

Commissioner Zucchero asks if there is someone on the CDM Smith team that looks at what the property is worth from a developer's standpoint. Pasinski replies, yes.

Engineer Daubert asks the CIC if they have any questions. He adds we are looking for support from the CIC and a motion to approve Amendment Number 6. Chairman Szymanski asks the CIC for their feedback on Amendment Number 6. Commissioners Lindquist, Zucchero, Foerster, Ziegler, Biggam, Saeed and Chairman Szymanski are in favor of Amendment Number 6. Commissioner Zucchero motions to recommend approval of Amendment Number 6 by the Village Board as presented; Commissioner Foerster seconds the motion. It is unanimously approved.

MOTION TO APPROVE MINUTES FROM MAY 10, 2022 CAPITAL IMPROVEMENTS COMMISSION MEETING MOTION BY: Commissioner Lindquist SECOND BY: Commissioner Ziegler RESULT: UNANIMOUS APPROVAL

E. TRUSTEE'S REPORT – Trustee Payne reports we had a meeting in June and we continue to move forward on the hotel property on Roosevelt Road. There have been a series of meetings with the Ad Hoc committee to look at alternatives for the site. The last meeting will be held later this month and then we will ask each member of the Ad Hoc committee what they would like to see done with the property.

F. OTHER BUSINESS – Engineer Daubert reports Senior Civil Engineer Topor will be leaving Glen Ellyn. He has accepted a position with the Village of Plainfield. This is a great opportunity for him and a big loss to Glen Ellyn. We are happy for him and wish him much success.

G. PUBLIC WORKS REPORT – Public Works Director Buckley reports we continue to do our summer work on street sweeping, trees and street repairs. We hired 9 summer seasonal employees which has been a big help. We had 3 employees retire – one in May, one in June and one in July with a total of 90 years of experience in administration, maintenance and forestry. We will also have a part-time engineer retiring very soon. We are looking at restructuring some of the work in the department. An internal staffing study will be conducted to determine what staffing size we should be at and what the workload should look like.

H. PROJECT REPORT – Engineer Daubert reports the Local 150 Operating Engineers working at quarries which provide materials for our projects have been on strike. This has caused some challenges with our projects. The CBD Streetscape Project has been able to move forward. However, we did have to use an alternative non-IDOT approved mix design for asphalt pavement. The Contractor completed paving of the asphalt base course on Main Street and on the south side of Duane Street. They are now focusing on the construction of the elements in the furniture zone including street lighting foundations. Main Street will remain closed to traffic until work in the furniture zone is substantially complete. Replacement of the sidewalks in front of the businesses are the next major step in the project. We are about 2 weeks behind opening up Main Street to traffic. We continue to stay on top of A Lamp to make up the time on the overall duration of the project. The Park Blvd and Sheehan Avenue traffic signal improvements project is complete. Traffic cameras will be installed again in the fall to see how well the improvements are accommodating pedestrians. The police department is happy to see the improvements have been made. The Park Blvd water main replacement project is now underway. The street reconstruction project in the western central area of the Village (Windsor/Sawyer/Chesterfield) is also under construction.

I. ADJOURNMENT – Commissioner Biggam motions and Commissioner Foerster seconds to adjourn the meeting. The motion is unanimously approved, and meeting adjourned at 9:00 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 8/9/2022 7:00 PM
Department: Public Works
Department Head: Dave Buckley
Category: Commission Recommendation
Prepared By: Rich Daubert

AGENDA ITEM (ID # 2022-2514)

DOC ID: 2022-2514

Central Business District Streetscape Project - Main and Crescent Intersection Pavement Treatment Options

Statement of the Issue:
Please see the attached memorandum and its associated attachments pertaining to this agenda item.

Analysis:

Budget Impact:

Action Requested:

Attachments:
1. 08.05.2022 Main-Crescent Intersection Treatments Memo
2. Main-Crescent Intersection Treatment Concepts A B C D

MEMORANDUM

TO: Capital Improvements Commission

FROM: Rich Daubert, Professional Engineer

DATE: August 5, 2022

RE: CBD Streetscape and Utility Improvements
Decorative Pavement Treatments for Main Street/Crescent Boulevard Intersection

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INTRODUCTION

Main Street and Crescent Boulevard is a focal intersection of the Glen Ellyn Central Business District. It features a replica of the infamous Glen Ellyn Horse Trough during most of the year and is home to the Glen Ellyn Christmas Tree during the Winter Holiday Season. In this regard, discussions have been had on incorporating a decorative treatment for the pavement at the intersection.

SUBJECT

Staff directed Civiltech Engineering to develop exhibits and cost estimates for four treatment options which are attached hereto this memorandum. The treatments include vary levels of brick, concrete, and asphalt pavement which are consistent with the materials being used throughout the project. The four treatment options are summarized as follows:

Option A – Primarily Brick Paver Intersection with Concrete Perimeter Ribbon, Concrete Median, Concrete around the Horse Trough Island, and Brick Paver Crosswalks with Concrete Ribbons.
Estimated Cost for Option A ~ $185,000 (~$104K over the standard intersection treatment)

Option B – Essentially Option A with Asphalt Crosswalks in lieu of Brick Paver Crosswalks.
Estimated Cost for Option B ~ $128,000 (~$47K more than the standard intersection treatment)

Option C – Primarily Concrete Intersection with Brick Paver Median, Brick Paver around the Horse Trough Island, and Brick Paver Crosswalks with Concrete Ribbons.
Estimated Cost for Option C ~ $116,000 (~$35K more than the standard intersection treatment)

Option D – Primarily Concrete Intersection, Concrete Striped Median, Brick Paver around the Horse Trough Island, and Brick Paver Crosswalks with Concrete Ribbons.
Estimated Cost for Option D ~ $107,000 (~$26K more than the standard intersection treatment)

Note, the standard treatment option of Asphalt Pavement with Brick Paver Crosswalks is

estimated to cost ~$81,000.

All four options feature barrier curb around the Horse Tough Island with Brick Pavers between the back of curb and wall of the Horse Trough.

Development and Review of Options

Staff commented on the intersection geometry, treatment limits, orientation of control joints, and pavement markings to refine the concepts to their current state. More significantly, staff also asked which treatment(s) does Civiltech recommend and why? Civiltech responded:

> *"Civiltech would recommend any of these treatments. As such, we recommend adding the most amount of brick that the Village is willing to maintain. It's worth noting that all of the options here still involve brick in the roadway in locations that will/may be driven on by vehicles, so the difference in maintenance comes down to area. While more brick means more maintenance, the Village has already committed to equivalent maintenance of brick crosswalks in the downtown. Looking beyond the necessary sanding and the occasional re-setting of bricks which have minimal traffic impacts, any concrete pavement patches or concrete base repair under bricks would have the same traffic impacts during the curing period."*

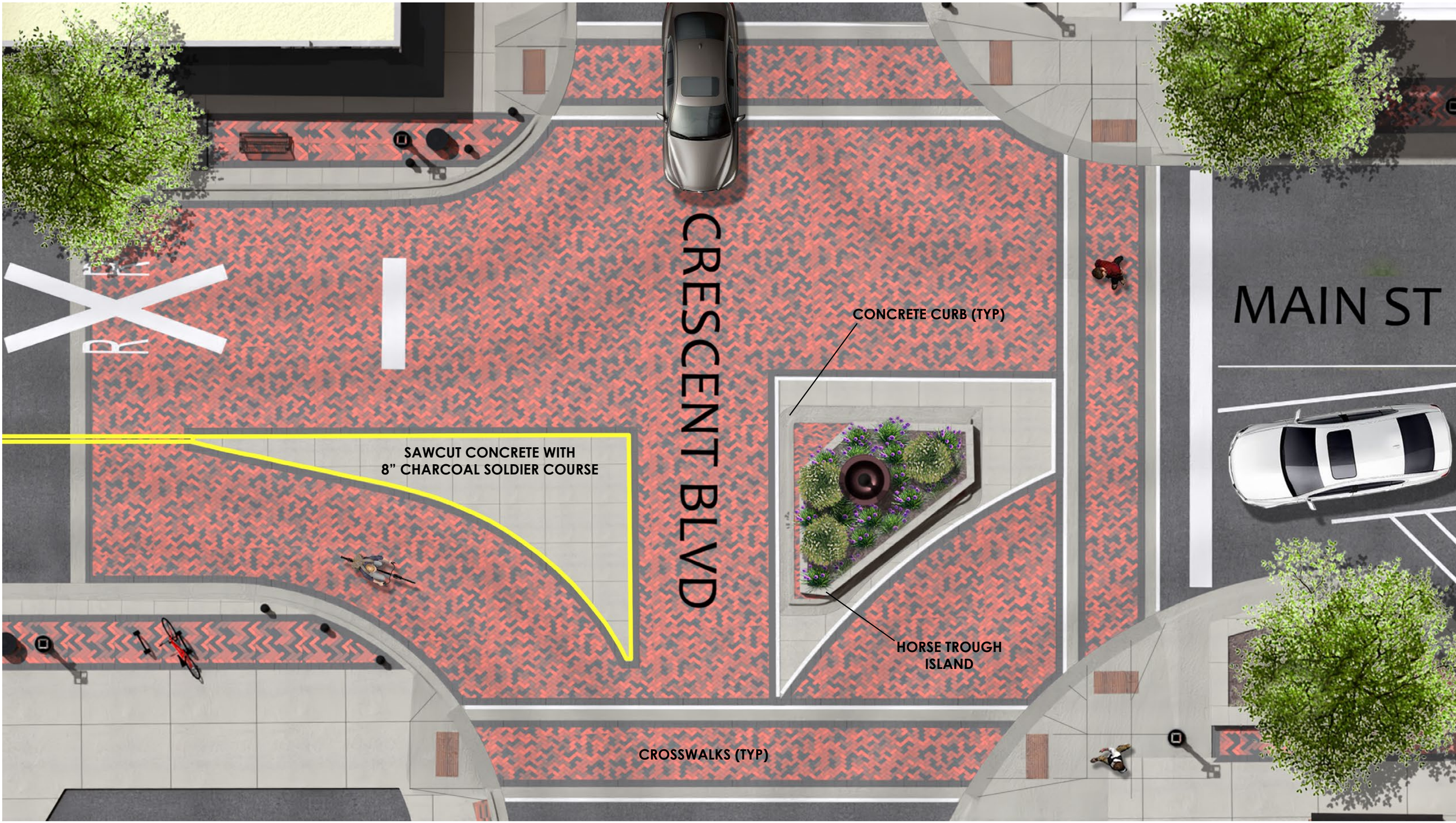
From a staff perspective, Civiltech's position is sincerely appreciated as maintenance is a significant and primary consideration for Public Works. This is in the context of discussions with other communities who have had challenges with brick pavers including those set on concrete bases. It is also in the context of Public Works being a relatively small Department with a multitude of responsibilities and heavy workload. Staff also remains concerned with the pavers being installed within the northbound right turn lane of Main Street which will be subjected to truck turning traffic. Staff feels that it is likely that large areas of pavers will need to be removed and replaced with said work occasionally having modestly prolonged impacts on Main Street Traffic. In this regard, if asked staff would err on the side of recommending that we minimize brick paver areas within the roadway.

ACTION REQUESTED

In summary, staff would like the Capital Improvements Commission to provide a recommendation for the most appropriate intersection treatment for Main and Crescent in the contexts of balancing aesthetics, maintenance, and cost considerations. A motion to recommend one of the Options, or an alternative thereof, is ultimately requested from the CIC.

ATTACHMENTS

Glen Ellyn Intersection Concepts A, B, C, D

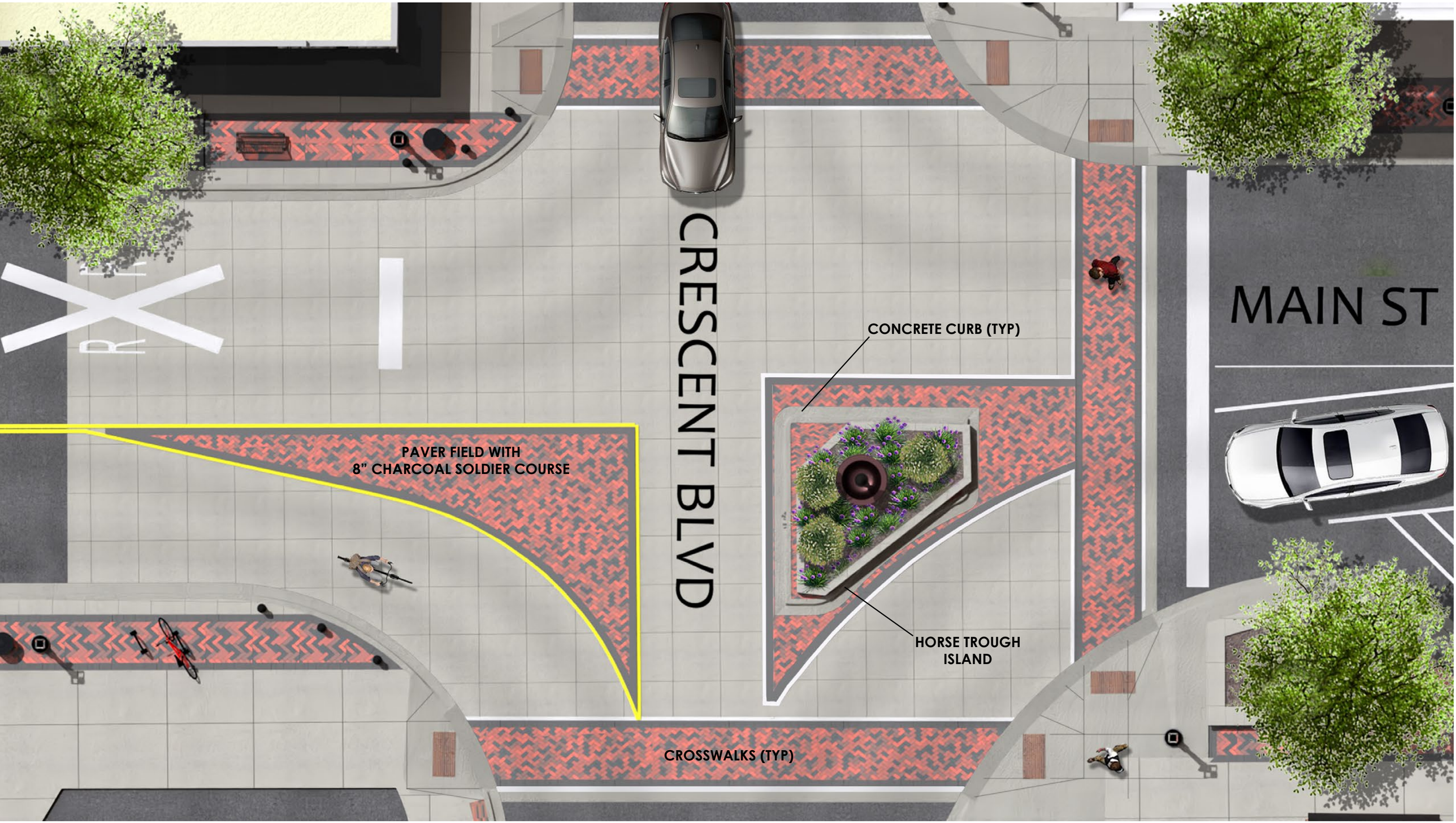


GLEN ELLYN INTERSECTION CONCEPTS

OPTION A

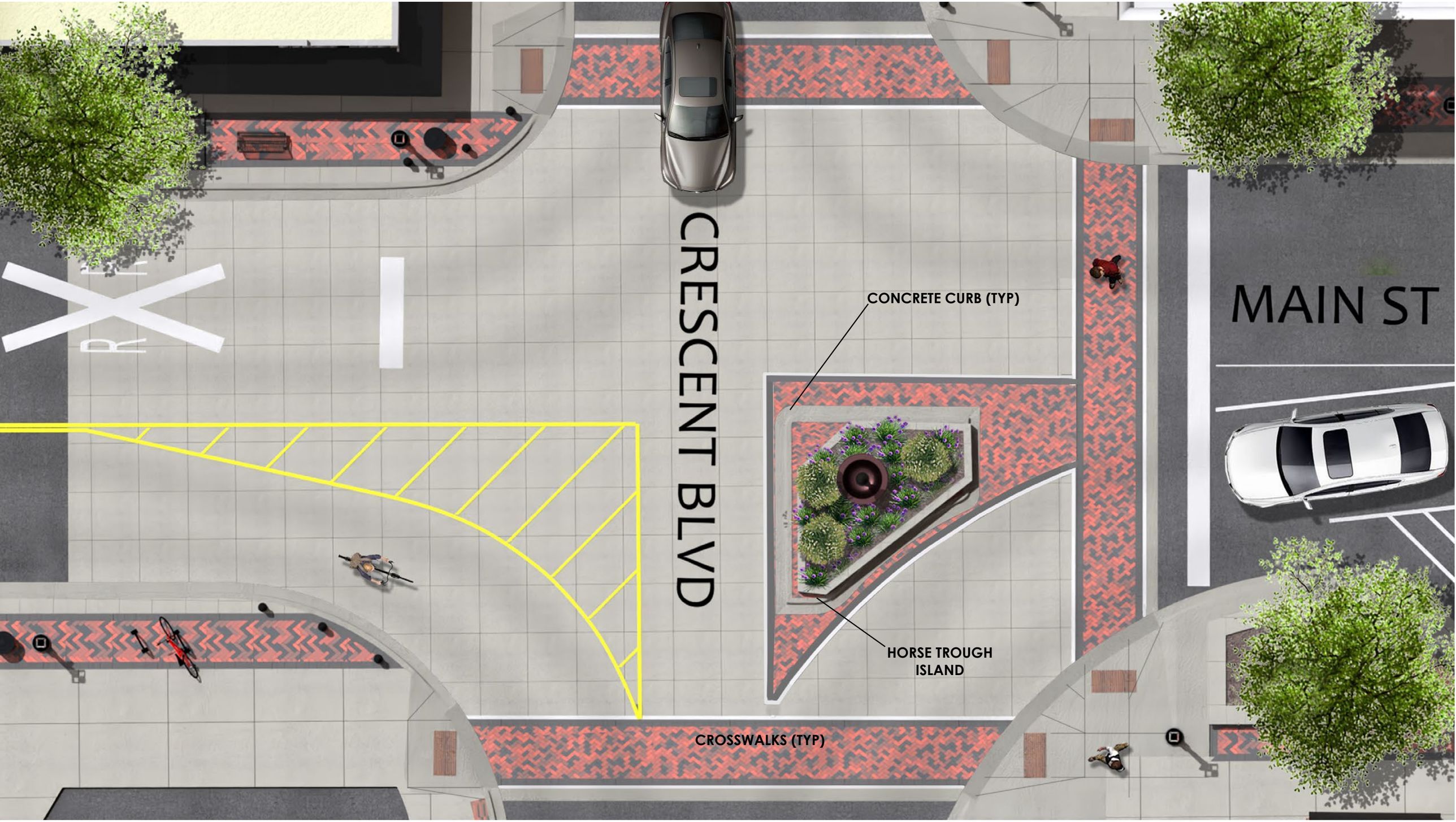
GLEN ELLYN INTERSECTION CONCEPTS

OPTION B



GLEN ELLYN INTERSECTION CONCEPTS

OPTION C



GLEN ELLYN INTERSECTION CONCEPTS

OPTION D

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

Meeting 8/9/2022 7:00 PM
Department: Public Works
Department Head: Dave Buckley
Category: Discussion Item
Prepared By: Rich Daubert

AGENDA ITEM (ID # 2022-2515)

DOC ID: 2022-2515

Public Works Engineering Staffing

Statement of the Issue:
Please see the attached memorandum pertaining to this agenda item.

Analysis:

Budget Impact:

Action Requested:

Attachments:
1. Memo to CIC Regarding Public Works Engineering Staffing 8-5-2022

MEMORANDUM

TO: Capital Improvements Commission

FROM: Rich Daubert, Professional Engineer

DATE: August 5, 2022

RE: Public Works Engineering Staffing

INTRODUCTION AND BACKGROUND

The Public Works Department is currently staff with a Village Engineer and Civil Engineer II. There are two engineering vacancies, one being the Senior Civil Engineer (formerly held by Tom Topor), and Civil Engineer I/II position which Sterling Engineering is currently attempting to recruit candidates for. While Sterling has spoken to approximately 15 candidates, most are not interested based on limited ability to work remotely while others have not fit into the desired qualifications and hiring salary for the position.

SUBJECT

Public Works Engineering is responsible for a robust capital improvement program with major capital projects under design and construction. In addition, Engineering is responsible for Utility Permitting/Inspections as well as significant involvement in Community Development Business. In summary, this group has significant responsibilities, a hefty workload, and is currently severely short staffed. Based on discussions with experienced recruitment firms including GovHR and Sterling Engineering, recruitment of qualified engineers remains a significant challenge for the Public Sector. As such, staff is taking the following actions to recruit and retain supplemental Engineering Support for the Village:

1. Staff is currently recruiting external assistance through GovHR and Consulting Engineers to assist current staff with managing ongoing and forthcoming utility permitting and capital improvement projects.

2. GovHR, a well-known and experienced national recruitment firm for government agencies, is being engaged in an attempt to recruit candidates for the Senior Civil Engineer Position. The firm is not overly optimistic about finding a qualified candidate but recommends that the Village retitle the position as Assistant Village Engineer, advertise the position with the highest starting salary possible without creating significant internal inequity, and relax the position qualification requirements as much as possible. An attractive brochure will also be developed for the position to highlight the attractive offerings of the position.

3. An RFP will be issued to retain an engineering firm for managing the Village's roadway program on a more comprehensive and slightly longer-term basis. This would include managing the Village's inventory in the pavement management program PAVER and delivering Phase I and Phase II Engineering Services for Roadway Projects.

4. Depending on outcome with Sterling Engineering, the Civil Engineer I/II position may be reposted with an amended title and qualification requirements. In the meantime, staff is reaching out to known engineers in an attempt to recruit staff from other agencies/firms.

5. Somewhat related, staff is also considering continued use of BLA, the engineering firm overseeing the first phase of the CBD Streetscape and Utilities improvements project for subsequent phases of the project. While staff works closely with BLA on a daily basis overseeing the project, there is significant value in continuing use of the firm for the project.

ACTION REQUESTED

No particular action is requested from the Capital Improvements Commission but staff did want to keep the group advised of this important matter.

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

Meeting 8/9/2022 7:00 PM
Department: Public Works
Department Head:
Category: Report
Prepared By:

AGENDA ITEM (ID # 2022-2516) **DOC ID: 2022-2516**

Engineering Division Project Activity Report Dated August 5, 2022

Statement of the Issue:

Analysis:

Budget Impact:

Action Requested:

Attachments:
1. Engineering Project Report 8-5-22

August 5, 2022

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 Contractor is making good progress on the project having recently completed the removal and replacement of the sidewalks along buildings/properties on Main Street (Hillside to Duane) and the south side of Duane Street (Glenwood to Forest). Within these project limits, the Contractor has also completed the installation of the concrete base course for the brick paver areas as well as the installation of street lights. Street lights are operational only in portions of the project limits due to the circuitry arrangement.

The week of August 8th, the Contractor will focus on Main Street (Hillside to Duane) with the goal of completing the installation of granite curbing around tree planters, brick pavers in the furniture zone areas, and running the main irrigation lines through the conduits under the sidewalk areas. This will allow for the opening of Main Street to one-way northbound traffic with on street parking allowed outside of working hours. The goal to complete said opening of Main Street to vehicular traffic is Friday, August 12th. The entrance/exit to the Main Street Parking Garage (within the Apex 400 Development) will also be opened at this time. It is cautioned that Main street and the on street parking areas will need to be closed for subsequent work; specifically, the planting of trees, installation of brick paver crosswalks, and paving of the final layer of roadway asphalt which will not be completed until later in the project.

The week of August 15th, the Contractor will complete as much streetscape work as possible on the south side of Duane Street from Glenwood to Forest. This includes granite curbs, pavers, and irrigation lines. Glen Ellyn Public Works will also start installing benches, trash receptables, and bike racks along Main Street.

The week of August 22nd, the Contractor will move the one-way eastbound Duane Street traffic onto the "new" pavement on the south half of Duane Street. The Contractor will then commence pavement removal and excavation work on the north half of Duane Street. This work will start at Prospect and advance easterly towards Forest. The Contractor will skip over the intersection of Main/Duane until later in the month when Main Street will be fully closed between Crescent and Duane to allow for this section of Main to be reconstructed.

Another major construction activity that will advance in August is the undergrounding of the overhead utilities on Hillside Avenue (Glenwood to Main) and Main Street (Hillside to Phillips). Work will start the week of August 8th with Pirtano Construction installing conduits for the Communication facilities on Hillside Avenue between Glenwood and Main. ComEd Contractor Intren will follow with the installation of electrical conduits within these same limits as well as on Main Street between Hillside and Phillips. Communication conduits will also be installed for

WOW and Comcast facilities on Main Street between Hillside and Phillips. Ground equipment will then need to be installed followed by the pulling of cable and making up of connections. This work is expected to take a considerable amount of time to complete. However, a contingency plan is in place to complete the majority of roadway and streetscape work on Hillside Avenue without the utility undergrounding adversely impacting the project.

Placement of concrete sidewalk along Main Street – August 4, 2022

PARK BOULEVARD WATER MAIN REPLACEMENT – *Engineer:* ***Engineering Resource Associates***
(Project No. 22003; Value of Construction Contract = $2,136,367)

This project involves the replacement of approximately 3,600 feet of water main along Park Boulevard (between Marston Avenue and Taft Avenue). This locally funded project will include water main and water service line replacement and restoration of pavement, curbs, sidewalk and parkways disturbed by the work.

Construction commenced in earnest on Thursday, July 7. The Contractor started installing water main at Marston Avenue and worked their way north, making it to Wilson Avenue the week of July 25. Crossings for side streets have also been completed at Wilson, Harding, Coolidge, and Dawes, and Lowden. The main between Marston and Lowden has passed pressure and disinfection testing and has received verbal IEPA operating approval. Water services are now being transferred from the old main to the new main within this segment. A second segment, from Lowden to Harding, is targeted to be pressure tested, chlorinated, and sampled for disinfection by early next week. The contractor may also work to continue water main installation between Wilson and Taft next week.

2022 STREET IMPROVEMENTS PROJECT – *Engineer:* ***Primera Engineers***
(Project No. 22002; Value of Construction Contract = $2,880,474)

This project involves the rehabilitation of approximately 3.4 centerline miles of various streets throughout the Village of Glen Ellyn. A preconstruction meeting was held on June 2nd, with the project originally targeted to begin in mid to late June and contract completion specified for October 28, 2022. Due to recent limitations with material availability, work did not substantially begin until the week of July 11. Since then, the contractor has completed most of the concrete spot repairs within the Raintree subdivision and along Nicoll Way, DuPage Boulevard, and Baker Hill Drive. The contractor is currently scheduled to complete all curb and driveway replacement work along Raintree Drive the week of August 15, at which point asphalt milling, patching, and paving can begin. In the meantime, the contractor will start concrete work on Phillips Avenue, and utility work on Crescent Drive and Colcord Place. Village staff is still pushing for project completion by the original contract deadline, but this will be re-evaluated in the coming weeks.

UTILITY AND ROADWAY IMPROVEMETNS PROJECT 20001 – PHASE II – *Engineer:* ***V3 Companies***
(Project No. 20001; Value of Construction Contract = $4,508,341)

This phase of the project involves 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 will generally include 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.

Despite a now over six week long material producer strike, the Contractor has made good progress within the first month of the project. More specifically, the contractor has completed the

installation of approximately 1,100 feet of water main as well as 20 water and sewer services. Underground work continues on Sawyer Avenue, Windsor Avenue, and Chesterfield Avenue. It is anticipated that all underground utility work will be completed on Sawyer Avenue by the middle of the month with reconstruction of Sawyer to commence towards the latter part of August.

CONSTRUCTION PROJECTS IN CLOSEOUT

UTILITY AND ROADWAY REHABILITATION PROJECT 20001 – Phase 1
Contractor: ***Copenhaver***
(Project No. 20001; Value of Construction Contract = $3,052,890)

The first phase of the project involved the rehabilitation of roadways in the central-west portion of the Village including: Phillips Avenue (Lorraine to Vine), Vine Street (Ridgewood to Hillside), Ridgewood (Kenilworth to Brandon), Evergreen (Hillside to Duane), and Center (Evergreen to Lorraine). The work included sanitary sewer main line repairs and service line replacement, water main and service line replacement, storm sewer/drainage improvements, and reconstruction of the roadways. The project punch list has been completed, the final balancing change order executed ($166,031 under Contract Award), and final invoicing anticipated in the month of August.

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.

CRESCENT BOULEVARD RECONSTRUCTION *– Contractor:* ***Martam Construction***
(Project No. 13002; Value of IDOT Contract = $3,153,000; Local Share = $1,480,000)

All paperwork is complete. Awaiting final invoicing from IDOT.

ENGINEERING PROJECTS

CRESECENT 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 being contemplated as part of the project is the construction of new sidewalk along portions of the project corridor where no sidewalk currently exists.

At the May 26 DuPage Mayors and Managers Transportation Technical Committee (DMMC TTC) Meeting, the committee discussed how to appropriate an unobligated federal funding balance of ~$1.1M in STP funds for FFY2022 projects. Ultimately, CMAP determined five eligible projects for which the funding could be increased from 70% federal funding to 80% federal funding with one project being the Crescent Boulevard resurfacing project. On June 16, the DMMC TTC approved funding for the 5 projects with the funding for Crescent being increased from approximately $805,000 to $920,000. A tight timeline exists to capitalize on the use of the grant funds whereby the project needs to work through the somewhat constrained State process with letting of the project to be completed by April of 2023. In June, Staff walked the project corridor with the Engineer to facilitate continued preparation of the preliminary engineering drawings for the project. It is anticipated that a draft Project Development Report and Preliminary Engineering Drawings will be completed for staff's review by mid-August. In accordance with public outreach requirements for federal funding, the Village will hold a Public Information Meeting on August 23rd at 7pm. Public comments from this meeting will be reviewed, compiled, and submitted to the State along with the Project Development Report and Preliminary Engineering Drawings for review.

HILL AVENUE UTILITY IMPROVEMENTS – *Engineer:* ***Walter E. Deuchler Associates***
(Project No. 00511)
The Engineer is revising the plans to address Staff and DuPage County's comments on the pre-final plans. The project will then be submitted to the IEPA for public water supply and water pollution control (sanitary sewer) permitting.

GLEN ELLYN/IL AMERICAN WATER INTERCONNECT– *Engineer:* ***Donohue***
This project involves the design of an emergency use interconnection between the Village and Illinois American Water Company (ILAWC) distributions systems, near Glenbard South High School. The interconnection will significantly reduce the water outage areas for the respective utilities in the event of water main breaks. Staff has completed its final draft of the bidding and contract documents which has been transmitted to the Engineer for inclusion with the contract attachments. A final review of the bidding and contract documents is underway by the Engineer with the project to be advertised for bids on August 11th and the documents available that same day. The bid opening is scheduled for 10 am on Monday, August 29th. Subject to the receipt of favorable bids, the contract will be presented to the Village Board for consideration of approval a its September 12th Regular Board Meeting.

CENTRAL BUSINESS DISTRICT PROJECTS

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

As recommended by the Capital Improvements Commission, on July 25th the Village Board approved Amendment Number 6 to the ongoing Phase I Engineering Study. The amendment includes due diligence on real estate/right-of-way/land acquisition as well as updating the project cost estimate and continued support of Phase I Engineering.

Staff met with CDM Smith at its Chicago Office on June 23 to review both high-level and detailed technical aspects of the project. Staff and the Engineer had productive discussions on how to move the project forward in the context of the Phase I Engineering Status, ongoing

UPRR dynamics, and time needed to work through the Phase II Engineering process. In summary, the project should advance into Phase II Engineering by the end of this year. Beyond this high-level matter, the State has noted that it has completed its second review of the Section 106 and 4(f) documents and that they have been respectively passed onto the Federal Highway Administration for their review. Once FHWA comments have been completed, they will be transmitted back to the Village for revisions and resubmittal. Once the documents are blessed by the State and FHWA, the State will submit a clean copy for concurrence on the project Adverse Effects. Once that process is completed, a Memorandum of Agreement can be drafted. Staff anticipates this process will take several months to work though; hence the importance of starting Phase II Engineering sooner as opposed to later.

Staff received revised ramp and stair layouts for the type, size, & location (TS&L) drawings for the pedestrian underpass. Comments are being provided back to the Engineer the week of August 8th to allow the Engineer to finalize the TS&L drawings.

CBD STREETSCAPE AND UTILITY IMPROVEMENTS – DESIGN ENGINEERING OF PROJECT PHASES 2 AND 3 *Engineer:* ***Civiltech Engineering, Inc.***
(Project No. 15006)

Civiltech Engineering is in the process of advancing detailed design of Phases 2 and 3 of the CBD Streetscape and Utility Improvements Project. More specifically, the firm is working on revisions to the preliminary drawings previously reviewed by staff. It is anticipated that the revised drawings will be transmitted in the coming week for another round of review by staff. Civiltech recently developed exhibits and cost estimates for potential decorative pavement treatments for the intersection of Main Street and Crescent Boulevard. The treatments include vary levels of brick pavers and concrete pavement for the intersection. This information will be reviewed by the Capital Improvements Commission at its August 9th meeting.

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	Estimated Glen Ellyn Cost	Status
2022 Sidewalk and Concrete Street Repairs	$382,315 (2022)	This annual program includes repairs to deteriorated or damaged sidewalk and concrete roadway infrastructure throughout the Village. Staff advertised the contract for bid on April 13, 2022, and bids were opened on April 28, 2022. The project was awarded at the May 23rd Village Board meeting. Staff has submitted a list of candidate locations to a consultant for review, layout, and submittal of a repair list to the contractor. A first batch of repairs is targeted to be completed by mid to late August.
2022 Asphalt Roadway Patching	$114,900 (2022)	Project scope includes roadway patching throughout the Village. Staff advertised the contract for bid on April 27, 2022, and bids are scheduled to be opened on May 12, 2022.

Project	Estimated Glen Ellyn Cost	Status
		The project was awarded at the May 23rd Village Board meeting. Staff is currently working with a consultant to compile patching locations targeted for completion in September.
2022 Pavement Markings	$30,000 (2022)	The 2022 program is anticipated to be procured in the summer with the intent to complete line striping in the early fall.
2022 Crack Sealing	$40,000 (2022)	The 2022 program is anticipated to be procured in the summer with the intent to complete crack sealing in the early fall.
2022 Asphalt Surface Rejuvenation	$60,000 (2022)	Candidate locations include streets that have been resurfaced one to three years prior and those paved in the upcoming CBD Streetscape project. Staff will work to finalize target locations and quantities in order to request pricing from single source vendor Corrective Asphalt Materials. Construction is anticipated to be completed in early fall.

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