



City Council Work Session

Crest Hill, IL

August 10, 2026

7:00 PM

Council Chambers

20600 City Center Boulevard, Crest Hill, IL 60403

Agenda

MAYOR

CLERK

TREASURER

CITY ADMINISTRATOR

1. Website Refresh Presentation

ECONOMIC DEVELOPMENT DEPARTMENT

ENGINEERING DEPARTMENT

1. A Resolution Approving an Amendment to the Construction Agreement by and Between the City of Crest Hill, Will County, Illinois and John Russ R Company for the Installation of a Maintenance Access Rd. Adjacent to the E. J. & E Property from the City's Property Located at Oakland/Caton Farm Rd. to the Existing Diversion Structure
2. Design-Build Discussion-Division Water Main Extension for the Illinois Crime Lab
3. Crest Hill Commons Status Update and Discussion

PUBLIC WORKS DEPARTMENT

1. Update on Emergency Replacement of the Booster Pump for Well #4 from Water Well Solutions in the Amount of \$27,355.00
2. 2026/2027 Rock Salt Procurement and Winter Preparedness - Informational Only

POLICE DEPARTMENT

FINANCE DEPARTMENT

PUBLIC COMMENT(Limit 3 minutes per person)

EXECUTIVE SESSION:

The Agenda for each regular meeting and special meeting (except a meeting held in the event of a bona fide emergency, rescheduled regular meeting, or any reconvened meeting) shall be posted at the City Hall and at the location where the meeting is to be held at least forty-eight (48) hours in advance of the holding of the meeting. The City Council shall also post on its website the agenda for any regular or special meetings. The City Council may modify its agenda for any regular or special meetings. The City Council may modify its agenda before or at the meeting for which public notice is given, provided that, in no event may the City Council act upon any matters which are not posted on the agenda at least forty-eight (48) hours in advance of the time for the holding of the meeting.

1. 5 ILCS 120/2(c)(29): Discussion between internal or external auditors and the City's audit committee, finance committee, or equivalent body concerning internal control weaknesses, potential fraud risk areas, known or suspected fraud, and fraud interviews conducted in accordance with generally accepted auditing standards.

ADJOURNMENT



Work Session Memo

Crest Hill, IL

Meeting Date:	August 10, 2026
Submitter:	Blaine Wing, City Administrator Ashley Monroe, Assistant City Administrator/HR Director
Department:	Administration
Agenda Item:	Website Refresh Presentation

Summary: The City continues to move forward with the refresh of the City's website. The current website has served us well but has not had a design update in approximately ten years. Evolving technology, accessibility standards, and user expectations have created an opportunity to modernize the website.

The refreshed website will maintain the City's existing branding and organizational structure while improving navigation, readability, accessibility, and overall user experience. Staff in all departments have been working behind the scenes to review website content, streamline navigation, and improve consistency in information type and format across departments.

In addition to the website content, we have worked with CivicPlus, our website provider, to add new tools that better serve the public. Improvements include an updated homepage layout and navigation and ADA accessibility enhancements (Audioeye sitewide accessibility tool and DocAccess, which enhances readability of PDFs for accessibility), and content archiving for social media and digital materials, consistent with legal requirements. We also anticipate with the rollout, the incorporation of website page language translation, and an integrated website chatbot.

During the Work Session, staff will present the draft page updates and highlight features of the new website.

Post-presentation, staff will continue reviewing content and making some updates prior to launch. Our anticipated implementation schedule is a soft launch the week of August 24th and refinement of any quality assurance items before the week of September 7th, when we hope to publicize and promote our new website.

Recommended Council Action: Presentation and Discussion



Agenda Memo

Crest Hill, IL

Meeting Date:	August 10, 2026
Submitter:	Ronald J Wiedeman
Department:	Engineering
Agenda Item:	A Resolution Approving An Amendment To The Construction Agreement By And Between The City Of Crest Hill, Will County, Illinois And John Russ R Company For The Installation Of A Maintenance Access Rd. Adjacent To The E. J. & E Property From The City's Property Located At Oakland/Caton Farm Rd. To The Existing Diversion Structure.

Summary: During the removal of topsoil for the construction of maintenance access road adjacent to the EJ&E property from the City's owned property located at Oakland/Caton Farm Rd. to the City's wastewater diversion structure existing organic material and silty soils were found that required removal to construct a new pavement structure that will not fail under anticipated loading. The new road would need to support vehicles of the size of the City's Vac Machine.

During the removal of trees a few years ago it was noted that there was only 4-inches of topsoil on top of hard clay, so the original design proposed to council was based on this information. Once the site conditions had changed, additional thickness was requested to provide the support needed.

The City's Director of Engineering was consulted regarding this existing material and requested adding an additional 8-inches of Porous Granular Material (PGE) under the new pavement being constructed to increase the cross-section thickness to 5-inches surface stone on top of 12 inches (PGE). The City and the Company have negotiated an amendment (Change Order) to the original contract which will increase the total amount of the contract by \$12,868.00 to a total of \$40,869.00, which Change Order is attached hereto as Exhibit A.

Recommended Council Action: A Resolution Approving An Amendment To The Construction Agreement By And Between The City Of Crest Hill, Will County, Illinois And John Russ R Company For The Installation Of A Maintenance Access Rd. Adjacent To The E. J. & E Property From The City's Property Located At Oakland/Caton Farm Rd. To The Existing Diversion Structure.

Financial Impact:

Funding Source: Capital Projects Fund

Budgeted Amount: \$5,790,000.00

Cost Approved to Date:

Award Construction Amount \$28,001.00

Plus Change Order No.2 \$12,868.00

New Cost Approved to Date \$40,686.00

Attachments

Haul Road PGE Change Order-Russ Resolution

Exhibit A-PGE Addition-Russ

RESOLUTION NO. _____

A RESOLUTION APPROVING AN AMENDMENT TO THE CONSTRUCTION AGREEMENT BY AND BETWEEN THE CITY OF CREST HILL, WILL COUNTY, ILLINOIS AND JOHN RUSS R COMPANY FOR THE INSTALLATION OF A MAINTENANCE ACCESS RD. ADJACENT TO THE E. J. & E PROPERTY FROM THE CITY'S PROPERTY LOCATED AT OAKLAND/CATON FARM RD. TO THE EXISTING DIVERSION STRUCTURE.

WHEREAS, the Corporate Authorities of the City of Crest Hill, Will County, Illinois, have the authority to adopt resolutions and to promulgate rules and regulations that pertain to the City's government and affairs and protect the public health and, safety, and welfare of its citizens; and

WHEREAS, pursuant to Section 2-2-12 of the Illinois Municipal Code (65 ILCS 5/2-2-12), the City Council possesses the authority to enter into contracts that serve the legitimate corporate purposes of the City; and

WHEREAS, John R. Russ Company. (the "COMPANY"), is an entity that is in the business of providing Construction Services and on December 1, 2025, the City of Crest Hill, by the passage of Resolution 1361, approving an agreement for the installation of a maintenance access rd. adjacent to the E. J. & E property from the city's property located at Oakland/Caton farm Rd. to the existing diversion structure. (the "Project") in the amount of \$28,001.00; and

WHEREAS, During the removal of topsoil existing organic material and silty soils were found that required removal to provide a new pavement structure that will not fail for the intended use of this maintenance road.

WHEREAS, The City's Director of Engineering was consulted regarding this existing material and requested adding 8 inch of PGE under the new pavement being constructed to provide a new roadway cross-section of 6 inches surface stone on top of 12 inches Porous Granular Material (PGE). The City and the Company have negotiated an amendment (Change Order) to the original contract which will increase the total amount of the contract by \$12,868.00 to a total of \$40,869.00, which Change Order is attached hereto as Exhibit A and incorporated herein; and

WHEREAS, the City Council has determined that it is in the best interests of the City and its residents to approve the Change Order and amendment to the total contract price to provide a maintenance road that will handle all types of maintenance vehicles and keep the project on schedule; and

WHEREAS, City Staff and the City Council have reviewed Exhibit A and determined that the conditions, terms, and provisions are fair, reasonable, and acceptable to the City and that the Contract approved by Resolution #1361 should be amended to include the Change Order attached as Exhibit A

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Crest Hill, Illinois, pursuant to its statutory authority, as follows:

SECTION 1: PREAMBLE. The City Council hereby finds that all the recitals contained in the preamble to this Resolution are true, correct and complete and are hereby incorporated by reference hereto and made part hereof.

SECTION 2: AGREEMENT APPROVED. The City Council hereby finds and declares that the conditions, terms, and provisions of the Change Order to the Contract approved by Resolution #1361, which Change Order is attached as (Exhibit A in the amount of \$12,868.00 are fair, reasonable, and acceptable to the City and that the same is hereby approved in form and substance. Therefore, the City Council hereby authorizes and directs the Mayor to execute and deliver, and the Clerk to attest, the Change Order, and further to take any and all other actions, including without limitation the execution and delivery of any and all documents, necessary and appropriate to effectuate the intent of this Resolution, which is to increase the total contract amount of the Contract approved by Resolution #1361 by \$12,868.00 to a total of \$40,869.00.

SECTION 3: SEVERABILITY. If any section, paragraph, clause or provisions of this Resolution is held invalid, the invalidity of such section, paragraph, clause or provision shall not affect any other provision of this Resolution.

SECTION 4: REPEALER. All ordinances, resolutions or orders, or parts thereof, which conflict with the provisions of this Resolution, are to the extent of such conflict hereby repealed.

SECTION 5: EFFECTIVE DATE. This Resolution shall be in full force and effect immediately upon its passage and publication according to law.

[Intentionally Blank]

PASSED THIS 15TH DAY AUGUST 17, 2026.

	Aye	Nay	Absent	Abstain
Alderman Scott Dyke	_____	_____	_____	_____
Alderman Angelo Deserio	_____	_____	_____	_____
Alderwoman Claudia Gazal	_____	_____	_____	_____
Alderman Darrell Jefferson	_____	_____	_____	_____
Alderperson Tina Oberlin	_____	_____	_____	_____
Alderman Mark Cipiti	_____	_____	_____	_____
Alderman Nate Albert	_____	_____	_____	_____
Alderman Joe Kubal	_____	_____	_____	_____
Mayor Raymond R. Soliman	_____	_____	_____	_____

APPROVED THIS 17TH DAY OF AUGUST, 2026.

Raymond R. Soliman, Mayor

ATTEST:

Christine Vershay-Hall, City Clerk

EXHIBIT A
(P.T.FERRO CONSTRUCITON
CHANGE ORDER #3)

PROPOSAL

10



Agenda Memo

Crest Hill, IL

Meeting Date:	August 10, 2026
Submitter:	Ronald J Wiedeman
Department:	Engineering
Agenda Item:	Design-Build Discussion-Division Water Main Extension for the Illinois Crime Lab.

Summary: Pursuant to Resolution 1425-an IGA between the State of Illinois Development Board and (CDB) the City which states that the City will be reimbursed by the State of Illinois for a professional engineering, contract construction and all other collateral services related to the installation of new water in a new easement along the south side of Division from Well 11 to Broadway.

At the City's July 21, 2026 Council meeting per Resolution 1439 the Design Engineering in the amount of \$75,203.00 for V3 Companies was approved for the preparation of contract plans and bid documents for this work.

Currently, the consultant has begun work by completing the survey and processing the topographic survey. With the traditional timeline of preparing, bidding, awarding and then constructing this water main it will be very difficult to complete the project by the end of the year, which is the timeline that the State is looking to get this work completed so they can begin construction of the new State Crime Lab by the end of this year.

Since the time of the approval on the 21st of July, discussion has been made between V3 Companies, the CDB and the City's Engineering Department on how to complete this work more quickly. One option that was discussed and is presented here is completing the work through a Design-Build contract.

The CDB is open to completing this work under a design build contract and does not have any objections if the City elects to complete this work per Design-Build and reimbursing the City per the agreement approved under Resolution 1425.

There are many advantages with completing the project this way.

At this workshop, V3 Companies will be giving a presentation to the benefits of completing the project under a design-build contract.

Some additional information

- V3 Companies is a state-certified design-built company with the Capital Development Board.
- The City Council will need to waive the competitive bidding requirement, which requires a 2/3 majority vote.

Recommended Council Action: Provide direction to Staff on moving forward with a Design-Build contract with V3 Companies to complete this work

Financial Impact:

Funding Source: Reimbursement (State of Illinois)

Budgeted Amount: Reimbursement (State of Illinois)

Cost: TBD

Attachments:

Section B-ISP Water Extension Exhibit.pdf

V3 Companies Presentation

Design-Build

Crest Hill Watermain with CDB



8/10/26



DESIGN-BUILD APPROACH



- **Combines Design and Execution of the Work**
 - Enables development of a scope and fee that covers all design, permitting and construction costs
 - Allows for design plans to be created with enough detail for the design team to acquire permits and for the construction team to construct
 - Establishes direct communication between the design and construction teams from start to finish
 - Constructability and design review preformed early in the process to streamline design and construction process

- **Benefits of Design-Build with V3**
 - Creates a single point of responsibility and accountability for the Owner
 - Improves overall project delivery time by:
 - Reducing time to produce design plans, resulting in a more cost efficient design fee
 - Eliminates time spent bidding the project through the traditional procurement process
 - Allows for the establishment of accurate budgets early in the process
 - Reduces the Owner's administrative effort
 - V3's construction forces are union employees associated with local Operating Engineer, Laborer and Teamster organizations.
 - All subcontracts would be procured and administered on an open book basis

- **Your Design-Builder is selected by qualifications and acts as a trusted advisor for the execution of the work**



CDB AND THE CITY OF CREST HILL

Item 2.



- The CDB is no stranger to the Design Build
 - Many of their vertical building projects are design build
 - The CDB believes it is an efficient way to deliver a project on a timely schedule

- What does this mean for City of Crest Hill
 - The CDB has no issue if the City doing the watermain install as design build
 - The CDB has an IGA between the City and the CDB
 - The CDB views the project as the City project and how the City want the work completed Design Build or conventional design and then bid is up to the City
 - The CDB will pay the bills that are received from the City for work completed
 - The method selected by the City to construct the watermain does not have to follow the CDB requirement since the City is holding the contract with the contractor.
 - CDB views the Design team will provide its on construction oversight of the construction team.

COST BENEFITS



- Base on the City and CDB Agreement
 - City's budget for the complete project \$1,800,000

Breakdown:

	Budget	Estimated Design Build Budget
Design	\$100,000	\$36,000
Survey	\$30,000	\$17,184
Doc Services	\$25,000	\$25,000
Construction	\$1,500,000	\$1,729,200**
Construction Oversight	\$125,000	\$0.00
Construction Testing	\$20,000	\$20,000
Estimated Total:	\$1,800,000	\$1,827,384

** based on direction bore watermain because proximity to power lines

DESIGN/BUILD DELIVERY



DESIGN/BUILDER



PERMITTING AGENCIES



DESIGN TEAM



CONSTRUCTION TEAM





Agenda Memo

Crest Hill, IL

Meeting Date:	August 10, 2026
Submitter:	Ronald J Wiedeman
Department:	Engineering
Agenda Item:	Crest Hill Commons Status Update and Discussion

Summary: Staff will provide a general project update on the Crest Hill Commons project and discuss various aspects of the site to solicit feedback from Council on the direction staff would like to move forward with.

The items being discussed are as follows:

- Current Project Schedule
- Plaza Layouts
- Staff recommended plaza option
- Commons Safety Discussion
- Seat wall and Landscaping
- Park Amenities
- Park Lighting Controls
- Irrigation-Carefree Vendor
 - Discussion on Waiving Bidding Requirements
 - Use Current Vendor and Company Contract to Install Current Irrigation.
 - Estimate Cost of work \$50k-75k
- Grant Discussion-IDNR-OSLAD Grant

Staff Recommendation

- Move forward with Option A for Plaza and bring back to Council once more of a detailed design is completed.
- Move forward with the seat wall design and basic landscaping as presented. Will bring back to council at a later date with more detailed plans.
- Move forward with Park Amenities by Dumor Inc. to match what is currently installed at City Hall.
- Move forward with Park Lighting Controls similar to what NLighting Eclipse provides in the marketplace.
- Direction on use of Carefree, current Vendor for Irrigation System.

Recommended Council Action: Provide direction to staff on how to proceed.

Financial Impact:

Funding Source: Capital Fund

Budgeted Amount: \$2,000,000.00 (Construction)

Cost: TBD (Construction)

Attachments:

Current Crest Hill Commons Projects Schedule

Plaza Layouts

Park Markup Playground Area and Plaza

Seat wall and Landscaping Examples

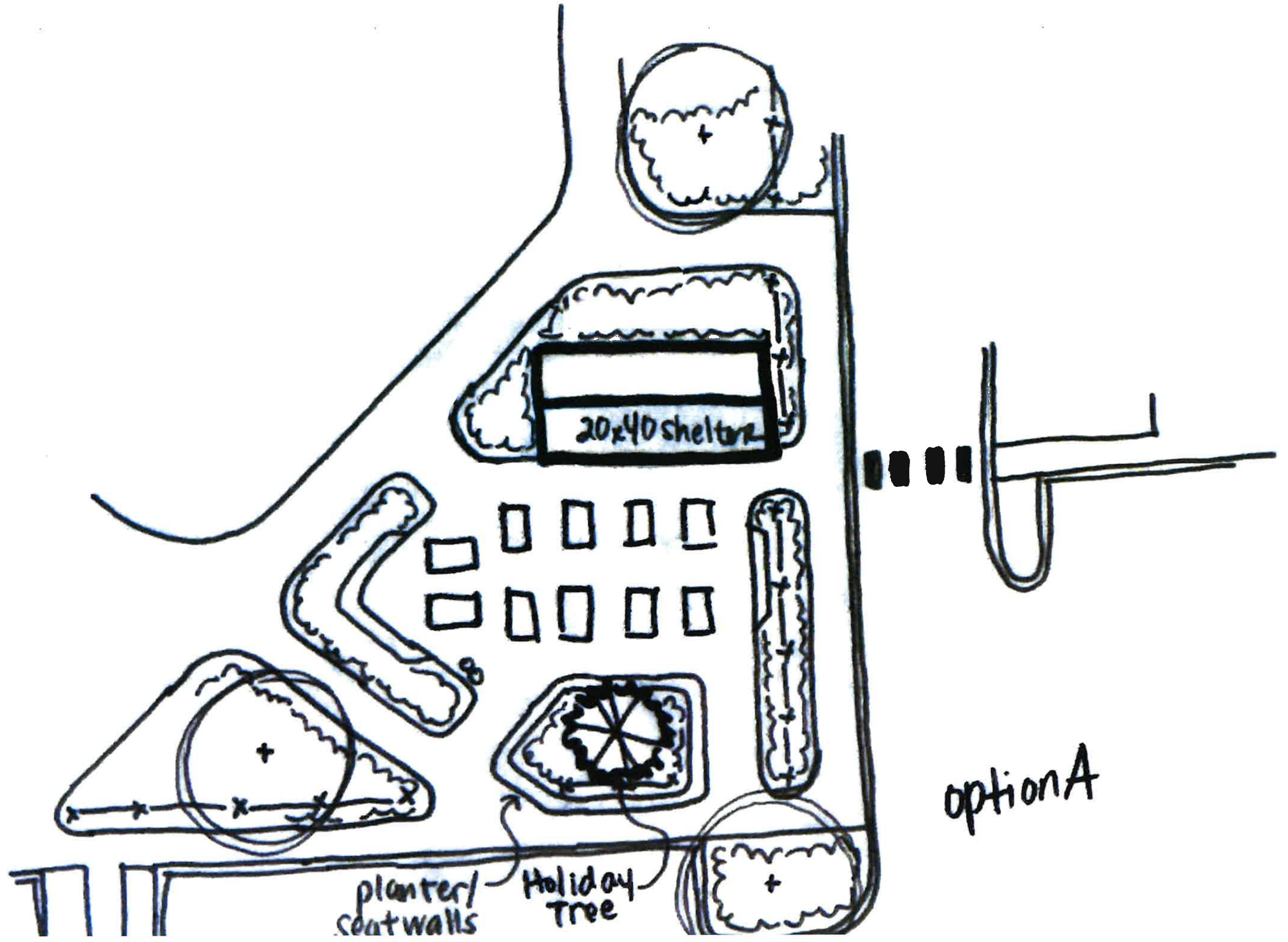
Park Amenities

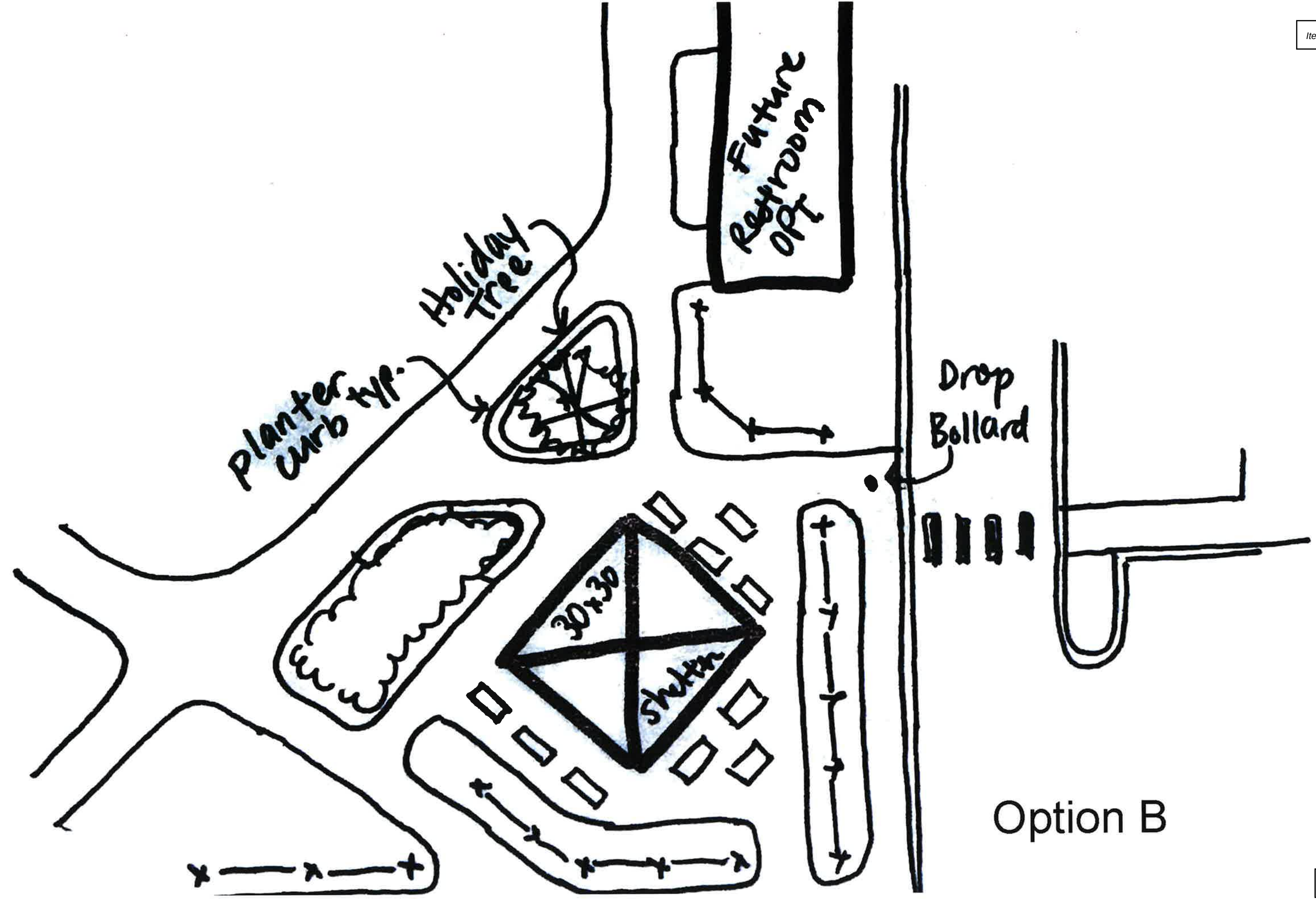
NLight Lighting Controls

IDNR-OSLAD Grant

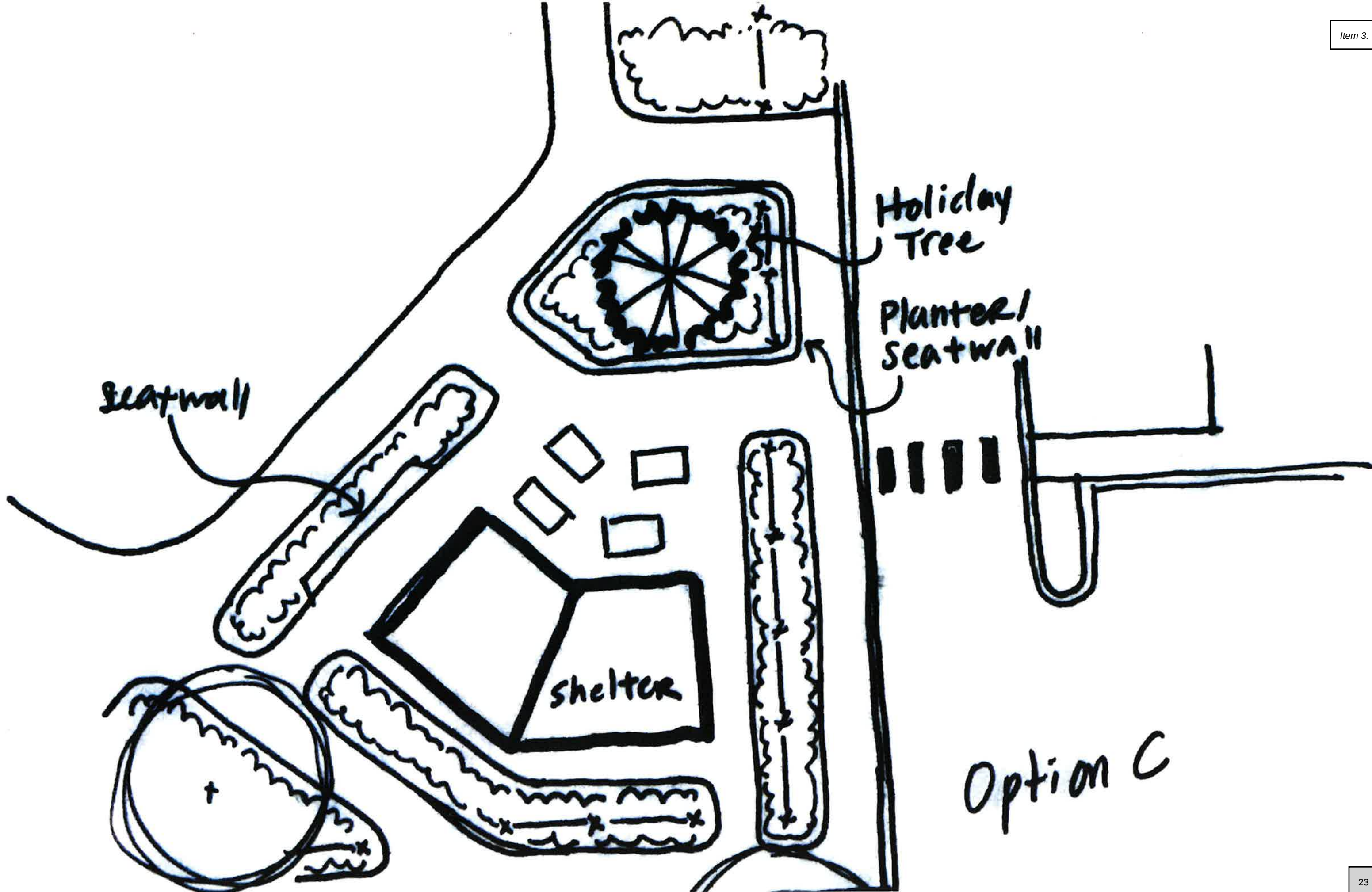
Crest Hill Commons
Preliminary Construction Schedule

<u>Contract No.</u>	<u>Commons Components Constructed</u>	<u>Scope</u>	<u>Estimated Bid Date</u>	<u>Estimated Construction Timeframe</u>
1	Parking Lot, Playground Infrastructure; Final Park Grading,	Grading, Underground Utilities, Concrete Flatwork, and Parking Lot Construction	4-Sep-26	October 2026-Spring 2027
2	Underground Irrigation	Irrigation Components	TBD	October 2026-Spring 2027
3	Parking Lighting-Parking Lot and Playground Area	Parking Lot and Pedestrian Lighting	Mid September 2027	October 2026-Spring 2027
4	Playground Equipment	Install Playground Equipment & Surface	Late Fall 2026	Spring 2027
5	Landscaping Contract-Plaza, Parking lot and Playground	Trees, bushes, Plants and Planting Beds	Late Winter 2027	Spring 2027
6	Plaza and Shelter	Shelter, Plaza Surface, Seat Wall and Planting Beds	Spring 2027	Summer 2027





Option B

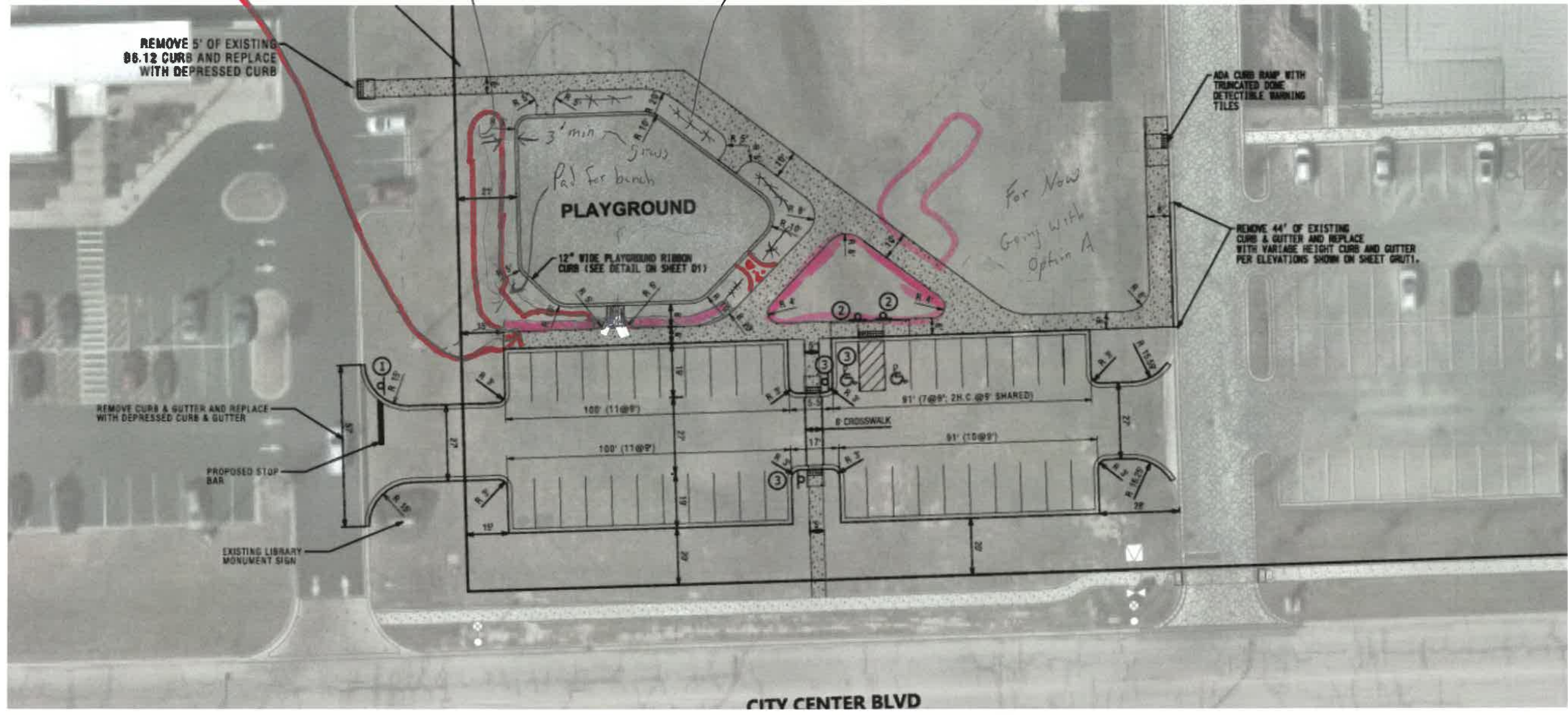


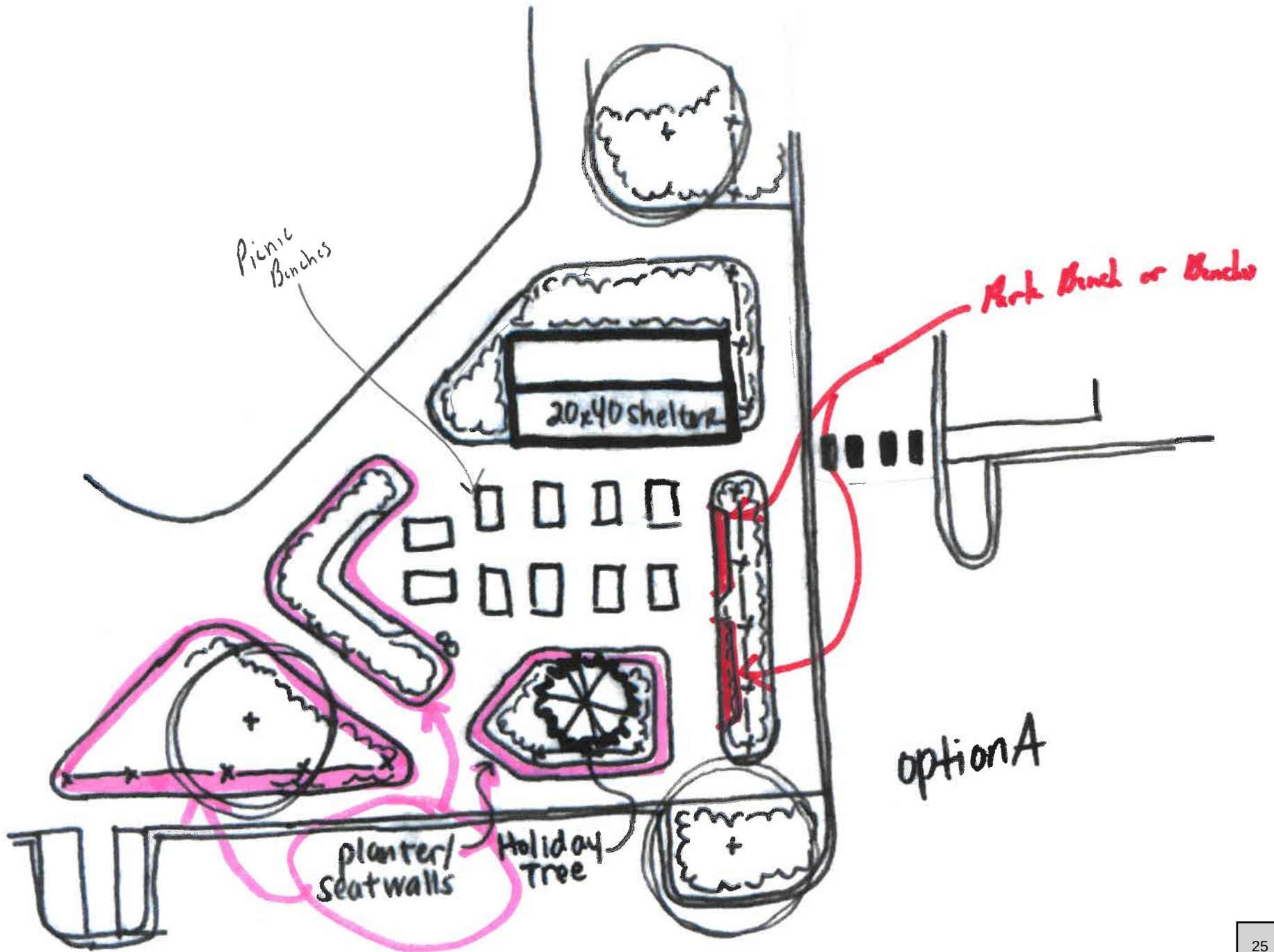
Wall or
Seat wall

Landscape Bed w/
Larger trees or Evergreens
and Dec. Fencing

fence (Dec) [typ.]

— Seat wall





















Catalog Number:

Date:

Project:

OVERVIEW

The **CLAIRITY** mobile-apps from Acuity Controls, allows validated end users (electrical contractors, sales agents, or facility maintenance professionals) to startup, configure, and troubleshoot nLight® AIR wirelessly from a compatible smart phone or tablet. The **CLAIRITY** app is optimized for efficient onsite startup and maintenance activities. It allows end-users to easily modify the settings and operation of the fixtures, sensors, and wall switches in a group, aiding in meeting energy code requirements. For larger installations, multiple users may use the **CLAIRITY** mobile-app simultaneously to reduce onsite time. Leave the ladder and laptop in the truck!

Using Bluetooth® Low Energy (BLE) communications, users configure groups with fixtures and controls without the need for proprietary hardware programmers or TV-like remote controls. Utilizing a simple, visual interface, that provides real-time feedback, configure the equipment to work together for a consistent look or allow each fixture to operate independently.

No Wi-Fi? No cellular service? No problem. We know the wireless IT infrastructure is often not in place during a startup. Once you're logged into your site, you can use **CLAIRITY** completely offline. And once your mobile device senses a connection to the internet, all of the configuration parameters will be backed up in the cloud.

FEATURES

- Graphical group / zone assignments
- Photosensor grouping, auto-calibration and fine-tuning
- Occupancy sensor time outs and sensitivity adjustments
- Use one app for all your nLight AIR projects
- Supports one or more simultaneous users on the same project
- Firmware updates for nLight AIR devices
- Accessibility controlled through login credentials
- Share completed projects with end users for ongoing minor adjustments
- Free download with no in-app charges
- Never lose programming - even if you lose your phone

SPECIFICATIONS

Operating Systems Supported: Apple® iOS 11 onward and supporting hardware
Android™ 7.1 onward and supporting hardware

Device Types Supported: Smart Phones, Tablets

Wireless Communications: Mobile-to-Device: Bluetooth Low Energy (Version 4.0+)
Mobile-to-Cloud: Cellular or Wi-Fi

Frequency: 2.4GHz

Range: Up to 60ft. (~18m) in Free Space / line of sight

nLight, nLight AIR and the Acuity Controls and Acuity Brands logos are trademarks of Acuity Brands. Bluetooth is a trademark of Bluetooth SIG, Inc. used by Acuity Brands under license. Apple and the Apple logo are trademarks of Apple Inc. Android and Google Play are trademarks of Google, Inc. Other trademarks are property of their respective owners.

ORDERING INFORMATION



The AC Clairity mobile app is used with Generation 1 nLight AIR devices



The Clairity Pro mobile app is used with Generation 2 nLight AIR devices

AcuityControls™

CLAIRITY
Mobile Apps



nLight® AIR Platform

Note: nLight® AIR devices are only compatible with other nLight AIR enabled devices; and is not cross compatible with other nLight product lines at this time.



Download on the
App Store



ANDROID APP ON
Google play

Catalog Number:

Date:

Project:

OVERVIEW

The nLight ECLYPSE™ system controller connects an nLight® lighting network to support connectivity and management over an IP network, control and device setting adjustment, integration with building management, integration with demand response, and more.

FEATURES

- Communicates over IP, allowing the system controller and connected lighting controls devices to be accessed and configured across a local area network
- Each system controller supports up to 750 nLight and nLight AIR devices. Additional controllers can connect and scale a system of lighting controls to a maximum of 20,000 devices
- BACnet Testing Laboratories (BTL) listed as a BACnet Building Controller (B-BC)
- Can be discovered and managed through free SensorView software and through an onboard web GUI
- Provides time-of-day and astronomical time clock capabilities for scheduled lighting control events
- Manages forwarding of global control channels and system profiles to affect devices on multiple controllers at the same time
- Enhanced security through toggleable HTTP or HTTPS connections, a FIPS 140-2, Level 1 compliant security interface, SSO or Radius Server capabilities, and more
- Optional demand response client allows activation of configurable load shed dimming levels by utility DRAS through OpenADR 2.0a

Warranty

Five-year limited warranty. This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.



BACnet is a registered trademark of ASHRAE. ASHRAE does not endorse, approve or test products for compliance with ASHRAE standards. Compliance of listed products to the requirements of ASHRAE Standard 135 is the responsibility of BACnet International (BI). BTL is a registered trademark of BI.

Patents:

- US9819544B2 - US10073423B2
 - EP3250970B1 - US9608538B2
 - EP3139697B1 - CA2971061A1
 - US9924243B2



nLight ECLYPSE™ System Controller



NECY					Example: NECY MVOLT BAC ENC	
Series		Voltage	BACnet		AutoDR	Visualization Software
nECY nLight ECLYPSE		MVOLT 120-277VAC	[blank] Not Enabled BAC BACnet/IP & MS/TP Enabled		[blank] Not Enabled ADR Open ADR VEN	[blank] Not Enabled SVS ¹ Envysion
		347 120-277VAC, 347VAC				

Cellular Modem		Enclosure	Wi-Fi Adapter	Options	
[blank]	No Cellular Modem	ENC NEMA Type 1 metal enclosure	[blank]	[blank] None	
REM ⁵	Prewired CLAIRITY™ Link router with cellular SIM		NW	No Wi-Fi Adapter Included	SEP Single Ethernet Port
REMR ^{2,5}	Prewired CLAIRITY™ Link router with cellular SIM and cloud-toggleable relay				GFXK ³ Touchscreen interface (model nGWY2 GFX, mounted separately), PS 150 power supply, CAT5 cable
				AIR ⁴ Includes NECYD NLTAIR G2	

ACCESSORIES	
nECY ENC	NEMA 1 Enclosure and pre-mounted 120-277VAC input, 24VDC output (Max 50W) power supply
nECYD NLTAIR G2	nLight AIR wireless adapter
nECYREPL INTF	nLight Interface module (introduces 750 device limit if added to an ECLYPSE with AIR option)

Notes

- Requires BACnet option.
- Cloud-toggleable relay is prewired and intended to powercycle the nLight ECLYPSE remotely.
- If 347 voltage option is selected, includes PS150 347.
- AIR option supports 150 devices. RJ45 ports for connecting nLight wired devices are not available with the AIR option. GFXK option is not available with AIR option.
- 347 option is required for cellular connectivity in Canada. MVOLT versions will support connectivity in the United States and Mexico only. Active connectivity plan required for cellular connectivity. All routers ship with 12-months Ethernet connectivity enabled. See CLAIRITY Link router specification sheet for more information.
- Cellular connectivity performance may be affected by carrier coverage and antenna placement. Coverage by supported carriers should be verified prior to purchase.
- See the Specifications section for a list of all supported carriers per country.
- Use of default SIM included with hardware is required for REMCONN CELL connectivity plan. REMCONN ETH does not require use of a cellular SIM but is required for connectivity with the portal using a non-standard, third-party SIM, provided by, paid for, and maintained by others. Compatibility with non-default, third party SIMs is not guaranteed or warranted.

CONNECTIVITY PLANS

Remote support via the CLAIRITY Link solution is enabled through a connectivity plan (REMCONN). Purchase of a CLAIRITY Link router includes an initial 12-month Ethernet connectivity plan that begins upon shipment of hardware from the factory. For extended periods of connectivity, or for cellular connectivity, supplementary plans can be purchased. Flexible plans are offered in 3-month to 24-month durations and can be purchased at any time.

FEATURES

- Flexible connectivity periods offer affordable, connected assistance from nLight technical experts
- With no hidden fees and no continuous costs, CLAIRITY Link connectivity is an on-demand service that can be purchased at any time
- On-premise systems continue to operate when a connectivity plan is inactive
- Optional service plans affordably supplement the ability to remotely connect, adding comprehensive programming, sustainment, and preventative maintenance options

Example: REMCONN ETH 24MO CAR1				
Series		Connection Type	Service Length	Supported Countries
REMCONN	Connectivity plan to enable remote access by factory representatives	ETH	3MO	CAR1 US, Mexico, and Canada
			6MO	
			9MO	
		CELL ^{6,7,8}	12MO	
			18MO	
			24MO	

SPECIFICATIONS

Item 3.

Control Module

Microprocessor:	Single core 1.0 GHz Sitara ARM processor
Size:	4.74" H x 3.57" W x 2.31" D (12.03 cm x 9.07 cm x 5.86 cm)
Mounting:	DIN rail mounted
nLight ECLYPSE Assembly Size:	4.74" H x 14.76" W x 2.43" D (12.03 cm x 37.5 cm x 6.16 cm)
Ports:	Ethernet: (2) switched RJ-45 Ethernet ports USB Connections: 2 x USB 2.0 ports RS-485 Serial Communications: Screw terminals (Used for either BACnet MS/TP Subnet: RJ-45
Real Time Clock (RTC):	Real Time Clock with rechargeable battery. Supports SNTP network time synchronization
RTC Battery:	20 hours charge time, 20 days discharge time. Up to 500 charge / discharge cycles
Enclosure:	FR/ABS UL94-V0 flammability rating
Environmental:	Operating Temperature: 32°F to 122°F (0 to 50°C) Storage Temperature: -22°F to 158°F (-30 to 70°C) Relative Humidity: 0 to 90% non-condensing Ingress Protection Rating: IP20
Security:	FIPS Publication 140-2, Level 1 Compliant Complies with California Civil Code Title 1.81.26, Security of Connected Devices, approved under Senate Bill No. 327 (2018)

nLight Network Interface Module

Size:	4.74" H x 3.20" W x 2.31" D (12.03 cm x 8.12 cm x 5.86 cm)
Mounting:	DIN rail mounted
Ports:	3 nLight bus ports (RJ-45)
nLight Bus Power Output:	0mA per port

Power Supply Module (24V)

Size:	24V: 4.74" H x 2.85" W x 2.31" D (12.03 cm x 7.24 cm x 5.86 cm)
Operating Voltage:	24V: 24VAC/DC; $\pm 15\%$; Class 2
Output Voltage,	
Rated Current & Power:	24V: 18VDC regulated, 0-1.6A, 30W max

Enclosure

Type:	NEMA 1 rated surface mount screw cover
Size:	14.25"H x 14.25"W x 4.00"D (36.20cm x 36.20cm x 10.16cm)
Rating:	UL 2043 (Plenum) Rated

CLAIRITY Link Router

Size:	2.92"H x 3.27"W x 0.99"D (74mm x 83mm x 25mm)
Power Consumption:	< 6.5W
Input Voltage Range:	9-30VDC
Mobile:	4G LTE - up to 150Mbps 3G - up to 42Mbps 2G - up to 236.8kbps United States - ATT, T-Mobile/Sprint, US Cellular, Alaska Wireless Mexico - Telefonica Canada - Tellus, Bell, SaskTel®
Ethernet:	WAN - 10/100Mbps; connects to an owner-provided, Internet-connected network. May be used for nLight ECLYPSE controller discovery on the same network. LAN-10/100Mbps; used for discovery of nLight ECLYPSE controllers that are connected to a network without Internet connectivity Wireless Mode - IEEE 802.11b/g/n Security - WPA2-Enterprise Wi-Fi Hotspot - used for modem and SIM diagnostics Wi-Fi Client - not supported
Environmental:	Operating temperature - -40C to 75C Operating humidity - 10% to 90% non-condensing Storage temperature - -45C to 75C
Security:	Firewall - pre-configured firewall Attack Prevention - DDOS prevention, port scan prevention WEB filter - whitelist for specifying allowed sites only Access control - control of TCP, UDP, ICMP packets, MAC address filter Complies with California Civil Code Title 1.81.26, Security of Connected Devices, approved under Senate Bill No. 327 (2018)
Ingress Protection Regulatory	IP30 FCC, IC/ISED, EAC, RCM, PTCRB, RoHS, CE/RED, WEEE, Wi-Fi Certified, CCC, Anatel, GCF, REACH, Thailand NBTC, Ukraine UCRF, SDPPI (POSTEL)
Antennas:	Mobile - 698-960/1710-2690 MHz, SMA male connector Wi-Fi - 2400-2483.5 MHz, SMA male connector
Input/Output	Input - 1x digital, non-isolated input (on 4 pin power connector) Output - 1 x digital, open collector output (30 V, 300 mA, on 4 pin power connector)
SIM	1 x SIM slot (Mini SIM – 2FF), 1.8V/3V, external SIM holder
Dimensions	83 x 25 x 74 mm

COMMUNICATION

Ethernet Connection Speed:	10/100 Mbps
Internet Protocol:	IPv4
BACnet Profile:	BACnet Building Controller (B-BC)
BACnet Listing:	BTI, B-BC
BACnet Interconnectivity:	BBMD forwarding capabilities BACnet/IP to BACnet MS/TP routing
BACnet Transport Layer:	MS/TP & IP (optional)
Web Server Protocol:	HTML5
Web Server Application Interface:	REST API

Supported BACnet MS/TP Connectivity:

- 1 x RS-485 serial communications port for BACnet MS/TP
- RS-485 EOL Resistor – Built-in
- RS-485 Baud Rates – 9600, 19200, 38400, or 76800 bps

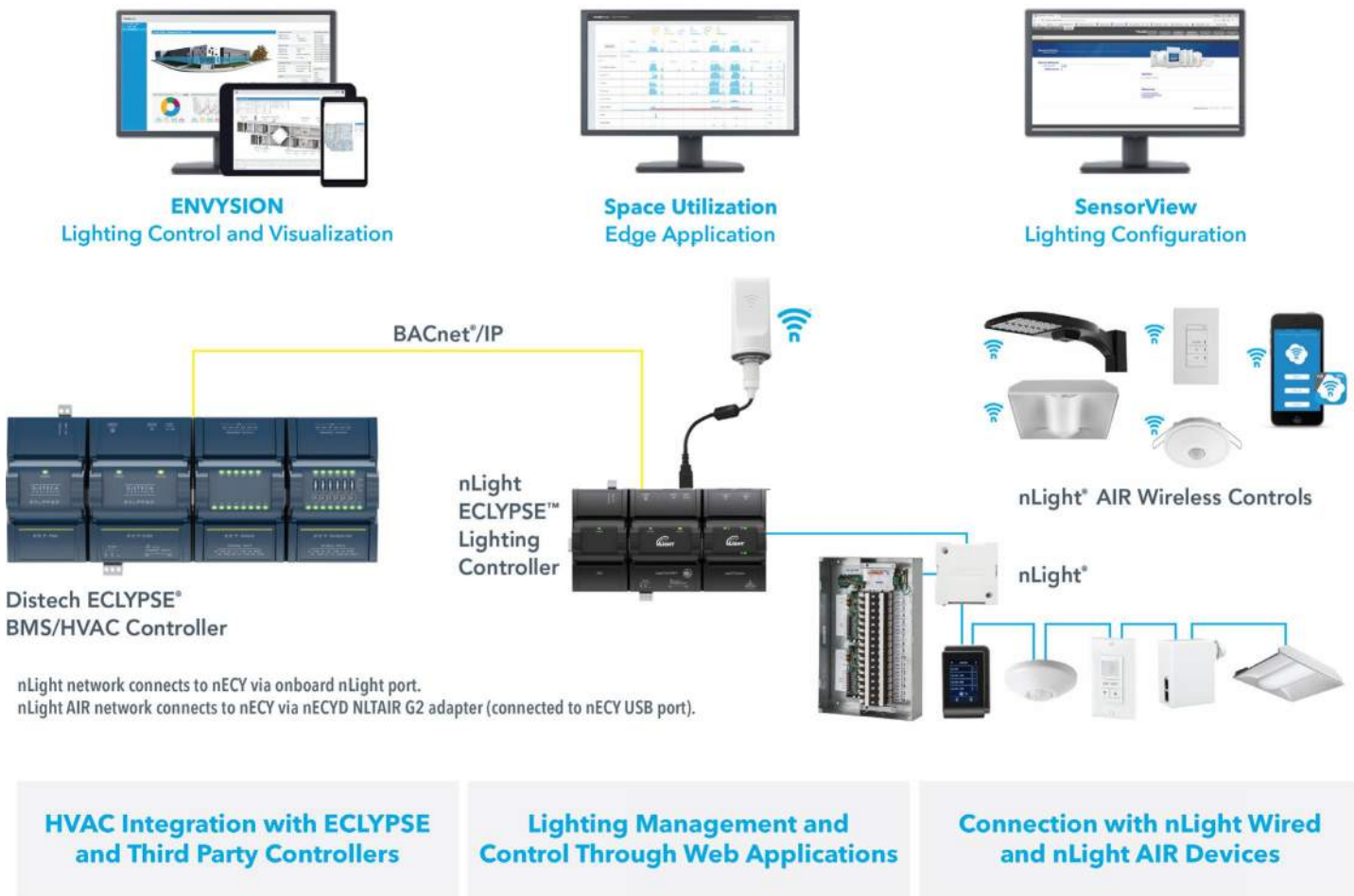
Supported Wireless Connectivity:

- Wireless Adapter – USB Port Connection
- Wi-Fi Communication Protocol – IEEE 802.11b/g/n
- Wi-Fi Network Types – Client, Access Point, Hotspot

SYSTEM ARCHITECTURE

Item 3.

The nLight ECLYPSE serves as the backbone for nLight and nLight AIR digital lighting networks. The nLight ECLYPSE provides networked devices with schedule management and remote software programming via SensorView web-based software. The backbone also provides support for system-wide controls such as master override switches, automated demand response, and BACnet integration. One nLight ECLYPSE is capable of handling up to 750 total devices and up to 128 global channels for the entire network. The nLight ECLYPSE is also compatible with other Distech ECLYPSE products, offering a full suite of BAS capabilities.



EXAMPLE NLIGHT ECLYPSE NOMENCLATURE AND OPTIONS

Example Nomenclature	Connection to Wired Devices	Maximum of 150 Wireless Devices	Maximum of 750 Wireless Devices	All License Options Available (BAC, SVS, SVEA)
NECY MVOLT ENC	✓	No AIR Adapter	No AIR Adapter	✓
NECY MVOLT ENC + NECYD NLTAIR G2	✓	Not Limited at 150	✓	✓
NECY MVOLT ENC AIR	No Wired Interface Module	✓	Reduced Capability	✓
NECY MVOLT ENC AIR + NECYREPLY INTF	✓	Not Limited at 150	✓	✓



FOR IMMEDIATE RELEASE

Wednesday, July 1, 2026

Media contact: dnr.pio@illinois.gov

IDNR accepting OSLAD park development grant applications starting July 1

SPRINGFIELD – The Illinois Department of Natural Resources (IDNR) is accepting applications for Open Space Land Acquisition and Development, or OSLAD, grants through Aug. 31.

A total of \$37.5 million is available for this round of [OSLAD grants](#). IDNR will provide funding to cover 90% of eligible projects in economically distressed communities. In the most recent round of OSLAD awards [announced in January](#), 20 underserved locations received grants for local park projects.

In addition, communities whose parks need to be rebuilt as a result of storm damage are encouraged to apply for OSLAD grants. Under state administrative rules, entities recovering from storm damage can apply as physically distressed communities, allowing them to only need 10% matching funds.

“Strong parks build strong communities. When severe storms damage our parks, the effects are felt by families, children and neighborhoods,” said **IDNR interim Director Renee Snow**. “OSLAD grants can help rebuild the outdoor spaces that are essential for community connection, resilience and well-being.”

OSLAD is a matching grant program that offers state-financed funding assistance to local governmental agencies for the acquisition and/or development of land for public parks and outdoor recreation areas. Since it was established by the Illinois General Assembly in 1986, OSLAD has awarded more than \$675 million for local park projects throughout Illinois.

Applications must be submitted by 5 p.m. Monday, Aug. 31 through the [Amplifund portal](#) website. Before applying for a grant, entities must be registered and current in the state’s [Grant Accountability and Transparency Act grantee portal](#). For more information, visit the [OSLAD](#) website or call 217-782-7481.

###

About IDNR

The Illinois Department of Natural Resources was established in 1925 as the Illinois Department of Conservation, bringing under one umbrella oversight of fish and game, forestry, public works, and lakes. Today, IDNR’s work encompasses management of about 400 sites across Illinois, including state parks and historic sites; wildlife, fisheries, forestry, and natural heritage; Lake Michigan water allocation and coastal management; conservation police; mines and minerals; oil and gas; issuance of licenses, permits, and numerous grants; the World Shooting and Recreational Complex in Sparta; and the Illinois State Museum. Visit <https://dnr.illinois.gov> and follow us on [Facebook](#), [YouTube](#) and [LinkedIn](#).



Agenda Memo

Crest Hill, IL

Meeting Date:	8/3/2026
Submitter:	Gary Richardson, Director of Public Works
Department:	Public Works
Agenda Item:	Update on Emergency replacement of the booster pump for Well #4 from Water Well Solutions in the amount of \$27,355.00.

Summary:

This memo provides an update on the replacement of the Well #4 Booster Pump and Motor. After a thorough inspection of the pump and motor the equipment was deemed to be in rough condition. The cost of repairing the existing unit is not economically viable and staff recommended replacing the assembly rather than repairing the equipment. Replacing the unit will ensure long-term operational reliability.

The cost to replace the pump and motor is \$27,355.00 and this would include a two-man crew with a support truck and equipment for the scope of work. The quote for replacement of the pump and motor was signed in an emergency capacity on 7/24/26, due to the 8 to 10-week lead time for the delivery and replacement. The signed quote was sent to the vendor and received with the order being placed on 7/24/26.

Recommended Council Action:

No action required, informational.

Financial Impact:

Cost: \$27,355.00

Attachments: Signed emergency quote from Water Well Solutions



July 10, 2026

City of Crest Hill
2090 Oakland Ave.
Crest Hill, IL 60403
Attn: John Kemp – Utilities Operator

RE: Well 4 and Well 9 Booster Pull and Repair

Mr. Kemp -

Water Well Solutions is pleased to submit the following proposal to repair or replace your Well 4 Booster Pump and Motor.

The booster was pulled and inspected. The pump was in rough condition and we would recommend to replace. If a repair is the City's course of action, we would:

- Repair the motor
 - Wash and bake windings
 - Replace bearings
 - Recondition
- Repair the pump
 - New impeller
 - Recondition

For the purposes of this proposal, again we would suggest to replace the assembly due to the condition and cost to repair.

Pricing Schedule

WWS proposes the mobilization of a service truck with boom & 2-man crew with a support truck and equipment for the scope of work. The cost associated with the scope of work outlined above is shown in the table below. Please note, this work will be billed on a time and materials basis, so as to reflect the actual hours used on the job, in accordance with the fee schedule below.

Well 4 Booster Repair and Replace				
Mobilize and Pull Pump	QTY	Unit	Unit Cost	Extended Total
Crane and 1-man Crew	8	HR	\$265.00	\$2,120.00
Serviceman w/ Service Truck	8	HR	\$240.00	\$1,920.00
Operator – OT	2	HR	\$307.50	\$615.00
Materials				
New pump and motor	1	LS	\$22,400.00	\$22,400.00
Repair pump and motor as described above	1	LS	\$13,500.00	-

Misc materials – electrical fittings, gaskets, etc...	1	LS	\$300.00	\$300.00
TOTAL ESTIMATED COST				\$27,355.00

WWS is signatory to Local Union 150 operating engineers.

Water Well Solutions shall not be held liable for any damage to the well, surrounding property, or loss of use arising from or related to the performance of such services, except to the extent such damage or loss is caused by the sole negligence or willful misconduct of Water Well Solutions.

The Client further agrees to indemnify and hold harmless Water Well Solutions, its employees, agents, and subcontractors from and against any and all claims, damages, losses, and expenses (including reasonable attorney's fees) arising out of or resulting from the services provided, except where such claims are the direct result of Water Well Solution's negligence.

Water Well Solutions values our relationship with the City of Crest Hill and look forward to working with you. As always, please feel free to contact me directly on my cell at (630) 470-2578 or via email at jason.gray@wwssg.com.

Sincerely,



Jason Gray
Senior Project Manager

Water Well Solutions Illinois Division, LLC.

Signature: Blaine Wing

Name: Blaine Wing

Title: City Administrator

Date: 7/24/26

INVOICES. Invoices will be submitted once a month with payment due within 10 days of the invoice date. A late charge at the rate of 1 1/2 % per month, or the highest rate allowed by applicable law, whichever is lowest, will be added to all amounts outstanding after 30 days. Purchaser agrees to pay any all-attorneys' fees and court costs should attorneys be utilized, or court proceedings initiated to collect any past due amounts.

INFORMATION. It is recognized that Purchaser has superior knowledge of the job site, site history, access routes to the job site, known or suspected contaminants, surface and subsurface conditions, etc., and Purchaser is obligated to advise Water Well Solutions of all or any conditions that may affect Water Well Solutions performance hereunder. Purchaser agrees to provide Water Well Solutions with such specifications, plans, site history information, reports, studies, or other information on surface and subsurface conditions as will be reasonably required by Water Well Solutions for safe, proper, and timely performance of the work. Purchaser shall obtain all necessary permits and rights-of-way and indemnify and hold Water Well Solutions harmless for its failure to do so and for claims of trespass or damage to property, including underground utilities or structures, which arise out of the work.

LIABILITY. Neither party shall be liable to the other party for any special, indirect, incidental, or consequential damages, whether based on contract, tort (including negligence), strict liability or otherwise. Further, Purchaser agrees to indemnify and hold Water Well Solutions harmless from and against any and all claims, demands, causes of action (including third party claims for contribution or indemnification), liability and costs (including attorneys' fees and other costs of defense) which result from (i) any release or threatened release of any substance (whether hazardous or not); (ii) any claim that Water Well Solutions or any of its subcontractors was a "generator" or "transporter" of hazardous waste or an "operator" of the job site (as such terms are used or defined under local, state or federal laws or regulations); or (iii) any negligent or wrongful act or omission of Purchaser or others under Purchaser's control, except that this indemnification shall not apply to the extent any demand of cause of action results from Water Well Solutions negligence or intentional misconduct.

PERFORMANCE. Water Well Solutions will exercise reasonable skill and judgment in performing the work, EXCEPT AS EXPRESSLY PROVIDED HEREIN, NO OTHER WARRANTIES (EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE GIVEN HEREUNDER. Water Well Solutions does not warrant specific results of any kind.

CHANGED CONDITIONS. The discovery of any hazardous waste, substance, pollutant, contaminant, underground obstruction, condition or utilities on or under the job site which were not brought to the attention of Water Well Solutions prior to the date of this Work Agreement will constitute a materially different site condition entitling Water Well Solutions, at its option, to terminate this Work Agreement (and to receive payment for all work performed up to and including the date of such termination) or to receive an equitable adjustment in the contract price and time for performance. Water Well Solutions, however, shall only have the right to terminate if such different site condition(s) creates additional health and safety risks or requires Water Well Solutions to perform work outside the original scope or beyond its capabilities. In any event, Water Well Solutions may terminate operations on a site which it believes presents an unreasonable health or safety risk.

DELAYS. Water Well Solutions shall have no liability to Purchaser, or its clients, contractors or consultants for delays attributable to acts of God, acts of third parties, weather which is not reasonably anticipatable, intervention or public authorities, inability to obtain permits necessary to perform the work, work stoppages, changes in applicable laws or regulations after the date of commencement of performance hereunder and any other conditions or events which are beyond the reasonable control of Water Well Solutions shall be entitled to additional time to perform this Work Agreement equal to the time of any such delay.

MISCELLANEOUS. The terms and conditions set forth in the Work Agreement constitute the entire understanding of the parties relating to the work. All previous proposals, offers, and other communications relative to the work, oral or written, are hereby superseded. Any additional or conflicting provision(s) contained in any purchase order, acknowledgement, or other form of the Purchaser is hereby expressly objected to by Water Well Solutions and shall not modify this Work Agreement.

INTERPRETATION. This Work Agreement shall be governed and construed in accordance with the laws of the state of the job site location. If any term, provision or condition contained herein shall, to any extent, be invalid or unenforceable, pursuant to state law or otherwise, the remainder of the terms, provisions and conditions stated in the Work Agreement (or the application of such term, provision or condition to person or circumstances other than those in respect of which it is invalid or unenforceable) shall not be affected, and each term, provision and condition of this Work Agreement shall be valid and enforceable to the fullest extent permitted by law.



Agenda Memo

Crest Hill, IL

Meeting Date:	8/10/2026
Submitter:	Gary Richardson, Director of Public Works
Department:	Public Works
Agenda Item:	2026/2027 Rock Salt Procurement and Winter Preparedness – Information Only

Summary:

The State of Illinois recently notified the City of Crest Hill that in the State Joint Purchasing Program, we did not receive any bids to supply our City with rock salt for the upcoming 2026/2027 winter season, stemming from a shortage of rock salt. There were other smaller communities and State agencies across Illinois who did not receive any bids either and are facing the exact same situation.

Since the State procurement process failed for the City of Crest Hill, we must adjust our strategy. We will withdraw our commitment to the State of Illinois Rock Salt Procurement Program for the 2026/2027 winter season only. We will then need to solicit direct quotes from rock salt suppliers for the upcoming winter season. Since we will need to source rock salt independently outside of the State's program, there will be a significant cost differential.

We currently have a supply of rock salt. However, because winter weather patterns and total snowfall are unpredictable, this supply may not be sufficient to carry us through the entire season.

Further updates and more information regarding vendor quotes and final budget impacts will be shared as soon as we can solicit bids and evaluate.

Recommended Council Action: Informational Only.

Financial Impact: Financial impact information upcoming.

Attachments: JPMC Rock Salt, Bulk 2026/2027 Memo



JB Pritzker, Governor

Raven A. DeVaughn, Director

MEMORANDUM

TO: Governmental Units
FROM: Jack Eck
DATE: July 28, 2026
SUBJECT: JPMC Rock Salt, Bulk 2026/2027 – NO BID RECEIVED

As part of the 2026/2027 rock salt procurement, your jurisdiction was included in the procurement but did not receive any bids. As a result, we are providing participating entities with the following options for securing rock salt for the upcoming winter season.

Option 1 – Source Rock Salt Independently

You may choose to withdraw your commitment to the State of Illinois rock salt procurement for the 2026/2027 season only and procure rock salt through your own purchasing process.

Option 2 – Remain in the State of Illinois Procurement for Emergency Sourcing

You may elect to remain in the State's procurement while we continue efforts to identify possible sources of rock salt through an emergency purchase. If you should choose this option, please be mindful of the following:

- There is no guarantee that we will be able to source your location through this emergency, as there are limited amounts of rock salt available in the market.
- If a supplier(s) is identified, pricing may be higher than anticipated due to the current market conditions and the nature of this emergency.
- By electing to remain in the emergency procurement, your unit of government agrees to accept the pricing of the emergency award.

Please carefully consider these options based on your operational needs and winter preparedness plans.

To ensure we can proceed accordingly, please notify Jack Eck (Jack.Eck2@illinois.gov) of your decision by end of day on August 6, 2026.

We appreciate your cooperation and understanding as we work to address these challenging market conditions. We remain committed to pursuing all available options to secure rock salt for participating agencies.