



Rantoul Village Board of Trustees
Regular Study Session
November 7, 2023
6:00 PM

Order of Business

1. Call to Order

2. Roll Call

3. Mayoral Proclamation

(A) National Apprenticeship Week | November 13 - 19, 2023

4. Approval of Agenda

5. Public Participation

Citizens wishing to address the Village Board with respect to any item of business listed on the agenda, or any matter not appearing on the agenda, are asked to sign up on the public participation form, and submit it to the Village Clerk prior to the meeting. Comments will be limited to three minutes for each speaker.

6. Items from Trustees

7. Items from the Mayor

(A) Veterans Day Ceremony
Presented by VFW (Veterans of Foreign Wars) Gung-Ho Post 6750
Saturday, November 11 at 1:00pm | Rantoul Family Sports Complex

8. Items from the Clerk

All Minutes are draft versions until approved during the Regular Board Meeting. The Village is required to post the approved minutes on the website within ten days of approval.

(A) Minutes of the October 3, 2023 Board Study Session

(B) Minutes of the October 10, 2023 Board Meeting

9. Items from Human Resources

(A) October 2023 Village Applicant Demographics Report

(B) Village Career Opportunities

10. Items from Police Department

(A) Resolution to Approve a Five-Year Contract for the Police Department with Flock Safety for Automated License Plate Readers in the amount of \$428,350.00

11. Items from Fire Department

(A) NOTICE: Rantoul Fire Department Training
LPG (Liquefied Petroleum Gas) Burn Exercise
Wednesday, November 8 from 6:00pm - 10:00pm at Airport

12. Items from Building & Environmental Safety

13. Items from Community Development



Rantoul Village Board of Trustees
Regular Study Session
November 7, 2023
6:00 PM

Order of Business

14. Items from Recreation

- (A) Construction Contract for the Illinois Department of Natural Resources Heritage Lake Boat Access Area Development with Concrete, Inc. in the Amount of \$184,335.00

15. Items from Public Works

- (A) Local Agency Agreement for Preliminary Engineering Phases I & II of the Veterans Parkway Shared Use Path - Illinois Transportation Enhancement Program with the Illinois Department of Transportation (North Side of Veterans Parkway from Maplewood Drive to Short Street)
- (B) Maplewood Water Tower Wireless Antenna Site Lease Agreement - First Amendment for SprintCom LLC
- (C) Purchase of 308 FT of 27" PVC SDR26 Pipe Material for the Storm Drainage Division from Core & Main in the Amount of \$44,302.72
- (D) Purchase of a Replacement 2024 Ford 450 Truck Chassis and Knapheide Service Body for the Systems Collection Division from Shields Auto Group in the Amount of \$103,980.00
- (E) Purchase of a Replacement Digger Derrick Truck for the Public Works Electric Division in the Amount Not-to-Exceed \$308,000.00
- (F) Purchase of Switchgear Equipment for the Prospect Substation Upgrades from Powercon Corporation in the amount of \$1,838,115.00.

16. Items from the Administrator

- (A) Ordinance to Amend Chapter 38, Article XI of the Village Code - Snow Routes
- (B) Property Tax Levy Presentation

17. Items from Counsel

18. Items for Closed Session

- (A) Motion to enter into closed session pursuant to 5 ILCS 120/2 (C) 6, to consider the setting of a price for sale or lease of property owned by the public body
- (B) Motion to enter into closed session pursuant to 5 ILCS 120/2 (C) 5, to consider the purchase or lease of real property for the use of the public body, including meetings held for the purpose of discussing whether a particular parcel should be acquired
- (C) Motion to enter into closed session pursuant to 5 ILCS 120/2 (C) 1, to consider the employment, compensation, discipline, performance, or dismissal of an employee

19. Adjournment

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

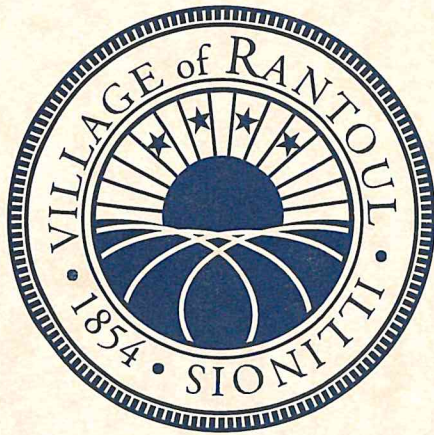
AGENDA ITEM

ITEM: Mayoral Proclamation	DEPARTMENT: Administration
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: National Apprenticeship Week November 13 - 19, 2023	DEPARTMENT: Administration
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS: 1. Mayoral Proclamation - National Apprenticeship Week 2023	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR



Proclamation

by the Mayor of
Rantoul, Illinois

To All to Whom these Presents Shall Come:

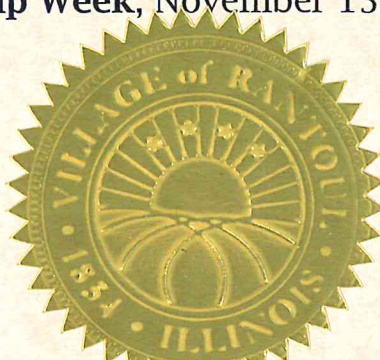
Whereas, National Apprenticeship Week is celebrating its ninth anniversary of raising awareness of the vital role that Registered Apprenticeships provide in creating opportunities by allowing apprentices to earn while they learn and prepare a pathway to good, quality jobs and well-paying careers.

Whereas, the ability to build, rebuild, develop, redevelop, and recover relies heavily on our ability to meet the demand for skilled workers. Registered Apprenticeships are one tool in the toolbox to ensure that we have the skilled workers needed to drive our local economy.

Whereas, Registered Apprenticeships are uniquely able to meet the changing demands of the economy and provide expanding opportunities in our workforce that are inclusive of individuals who have been historically underserved, marginalized, and adversely affected by persistent poverty and inequality, providing a critical talent pipeline that can train and build up our workforce.

Whereas, the Village of Rantoul commends the hundreds of apprentices across the Village who are earning their livelihoods while learning the skills necessary to maintain quality employment, working to support a strong pool of skilled workers for generations to come.

Now therefore, I, Charles Smith, Mayor of the Village of Rantoul, do hereby promote awareness and declare support for **National Apprenticeship Week**, November 13 through November 19, 2023.



Given Under my hand and the
Corporate Seal of said Rantoul, Illinois
this 1st day of November 20 23

Charles Smith

Mayor and President of the Village Board of Trustees

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Public Participation	DEPARTMENT:
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Veterans Day Ceremony Presented by VFW (Veterans of Foreign Wars) Gung-Ho Post 6750 Saturday, November 11 at 1:00pm Rantoul Family Sports Complex	DEPARTMENT: Administration
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Items from the Clerk	DEPARTMENT:
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Minutes of the October 3, 2023 Board Study Session	DEPARTMENT: Administration
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS: 1. October 3 Minutes - draft	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

**RANTOUL VILLAGE BOARD OF TRUSTEES
REGULAR STUDY SESSION
OCTOBER 3, 2023**

LOUIS B. SCHELLING MEMORIAL BOARD ROOM
RANTOUL MUNICIPAL BUILDING, 333 S. TANNER, RANTOUL, IL

A Regular Study Session of the Board of Trustees of the Village of Rantoul was held at at 6:00 P.M. Mayor Smith called the proceeding to order.

Roll Call

The Clerk called the roll, finding the following members present:

Mayor Smith, Trustees Wilson, Robertson and Workman – 4.

The following representatives of Village departments were also present:

Scott Eisenhauer, Administrator; Tony Brown, Police Chief; Chad Smith, Fire Chief; Jake McCoy, Public Works Director; Luke Humphrey, Parks and Recreation Director; Chris Milliken, Zoning and Planning; Brian Hunt, Community Development; Corky Vericker, Airport Manager; Debbie Sage, Human Resources; David Wesner, Attorney; Tana Ward, Deputy Village Clerk and Janet Gray, Village Clerk

Approval of Agenda

Trustee Wilson moved to approve the agenda. Trustee Robertson seconded the motion.

On a roll call vote:

AYE: Wilson, Robertson, Workman and Mayor Smith – 4.

NAYS: None – 0.

ABSENT: Crider, Hall and Weathersby – 3.

The motion carried 4-0.

Public Participation

- Debbra Sweat informed the public of the Domestic Violence Awareness event to be held in the courtyard of the Municipal Building at 6:30 pm. It will be held in the Board Room if there is inclement weather.
- Kevin Williams spoke regarding an emergency order of protection that he said was filed against the Administrator.

Items from Trustees

There were no items from the Trustees.

Trustee Hall joined the meeting at 6:09 pm.

Mayor's Presentation

- A. The Village applied for a grant with T-Mobile Hometown for the downtown street project. A representative from T-Mobile presented a check in the amount of \$50,000.00 to the Village.

Items from Clerk

- A. Minutes of September 5, 2023 Regular Study Session
- B. Minutes of September 12, 2023 Board Meeting

These minutes will go to the Board for approval.

Items from Administrator

- A. The Administrator presented an agreement for approval of a three-year extension with C-Carts for service in Rantoul. The cost for the first year is \$9,991.00 per month; \$10,265.00 per month for the second year and \$10,522.00 per month for the third year. Language is also included to account for a discount in months where full service is not provided.

This item will go to the Board for approval.

Items from Human Resources

- A. The September 2023 Village Applicant Demographics Report is in the Board Packet.
- B. A New Hiring Flyer listing the vacant Village positions was provided.

Items from Police Department

No items to report.

Items from Fire Department

- A. The Department will host an Open House on October 11 from 6-8 pm. for Fire Prevention Week. Hot dogs, chips and water will be served.

Items from Comptroller

No items to report.

Items from Building & Environmental Safety

No items to report.

Items from Community Development

No items to report

Items from the Parks and Recreation

- A. The Department is requesting the approval to purchase Chlorine for the Aquatic Center from Spear Corporation in the amount of \$29,600.00. Spear Corporation is the sole vendor for this product. This is a budgeted item.

This item will go to the Board for approval.

Items from Public Works

- A. The Department is requesting the approval to purchase a replacement dump truck with snow plow from JX Truck Center for the Street and Systems Division. The cost would be not to exceed \$240,000.00. The new truck will replace a 1996 truck with snow plow. This is a budgeted item.

- B. The Department is requesting the approval of a Construction Engineering Services Agreement with Donohue and Associates for the Wastewater Treatment Plant and Systems (Phase 1) Project in the amount of \$1,302,130.00. The Engineering fees will be funded out of the Wastewater reserves and reimbursed by the IPEA Loan.
 - C. The Department is requesting the approval of a Local Agency Agreement between the Village of Rantoul and Department of Aeronautics to Rehabilitate Runway 18-36 at the airport. The amount of the agreement is \$74,960.08.
- These items will go to the Board for approval.

Items from Counsel

No items to Report.

Closed Session

There was no closed session.

Meeting Adjourned

The Mayor adjourned the meeting at 6:39 pm.

Respectfully submitted,

Janet E. Gray, MMC
Village Clerk

Approved

Charles Smith
Village President

ATTEST:

Janet E. Gray, MMC
Village Clerk

I, Janet E. Gray, Village Clerk of the Village of Rantoul, Illinois, do hereby certify that the foregoing minutes are a true and correct copy of the Study Session of the Board of Trustees held October 3, 2023 as the same appears on the records of the Village now in my custody and keeping.

Janet E. Gray, MMC
Village Clerk

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Minutes of the October 10, 2023 Board Meeting	DEPARTMENT: Administration
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS: 1. October 10 Minutes - draft	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

**RANTOUL VILLAGE BOARD OF TRUSTEES
REGULAR BOARD MEETING
OCTOBER 10, 2023**

LOUIS B. SCHELLING MEMORIAL BOARD ROOM
RANTOUL MUNICIPAL BUILDING, 333 S. TANNER, RANTOUL, IL

A Regular Meeting of the Board of Trustees of the Village of Rantoul was held at 6:00 P.M.

The Clerk stated that in the absence of the Mayor, the Board needed to elect a Presiding Officer for the meeting. Trustee Robertson moved that Trustee Hall be nominated as the Presiding Officer. Trustee Crider seconded the motion. On a Roll Call vote:

YEAS: Robertson, Crider, Hall, Workman, Weathersby and Wilson – 6.

NAYS: None – 0.

The motion carried 6-0.

Trustee Hall called the meeting to order.

Invocation & Pledge of Allegiance

Trustee Wilson opened the meeting with prayer. Following the invocation, Trustee Workman led the audience in recitation of the Pledge of Allegiance.

Roll Call

The Clerk called the roll, finding the following members present:

Trustees Wilson, Robertson, Crider, Hall, Workman and Weathersby – 6.

The following representatives of Village departments were also present:

Scott Eisenhauer, Administrator; Tony Brown, Police Chief; Chad Smith, Fire Chief; Jake McCoy, Public Works Director; Corky Vericker, Airport Manager; Andy Graham, Assistant Recreation and Parks Director; David Wesner, Attorney and Janet Gray, Village Clerk.

Approval of Agenda

Trustee Robertson moved to approve the agenda for the meeting, as presented.

Trustee Weathersby seconded the motion. On a Roll Call vote:

YEAS: Robertson, Crider, Hall, Workman, Weathersby and Wilson – 6.

NAYS: None – 0.

The motion carried 6-0.

Trustee Hall turned the meeting over to Fire Chief Chad Smith for a Fire Department Promotional Ceremony.

- Lt. Jason McMorris was promoted to Captain.
- Capt. Jeremy Larson was promoted to Assistant Chief and will oversee the technology of the department.
- Capt. Richard Carr was promoted to Assistant Chief. He will be the Publicity Officer.
- Assistant Chief Geoff Wall was promoted to Deputy Chief and will be in charge of all department training.
- Assistant Chief Kevin Kaiser is retiring in the next month with over 40 years of service to the Village.

Public Participation

Amy Eisenhower thanked the Trustees for all their support this year. She spoke against those who have been spreading information to slander the Administrator.

Jack Anderson said he felt that the Village did not have the proper leadership from the Board, especially from the Mayor. He felt the Board should get ahead of situations.

Kristian Hopkins informed the Board and community about Solar Urbana Champaign who offers a program that allows home owners and business owners to make a group buy of solar power.

Chris Powers spoke about Melissa Wilhelm who he said filed for an emergency order of protection against Mr. Eisenhower.

Wendell Goldston spoke to the board about the community working together through difficult times.

Loise Haines spoke to the Board.

A. Consent Agenda

Approval of Consent Agenda Items by Omnibus Vote

- A. Minutes of September 5, 2023 Board Study Session
- B. Minutes of September 12, 2023 Board Meeting
- C. Bills and Monthly Financial Reports

Trustee Robertson moved to approve the Consent Agenda items by omnibus vote. Trustee Weathersby seconded the motion. On a Roll Call vote:

YEAS: Robertson, Crider, Hall, Workman, Weathersby and Wilson – 6.

NAYS: None – 0.

The motion carried 6-0.

B. Consideration of Bids, Contracts & Other Items of Expenditure

Trustee Robertson moved to waive the formal bidding process and to authorize and approve the purchase of Pulsar Briquette Chlorine for the Hap Parker Family Aquatic Center from Spear Corporation in the amount of \$29,600.00. Trustee Workman seconded the motion. On a Roll Call vote:

YEAS: Robertson, Crider, Hall, Workman, Weathersby and Wilson – 6.

NAYS: None – 0.

The motion carried 6-0.

Trustee Workman moved to authorize and approve the purchase of a replacement Dump Truck/Snow Plow for the Public Works Street & Systems Division in an amount not-to-exceed \$240,000.00. Trustee Crider seconded motion. On a Roll Call vote:

YEAS: Workman, Weathersby, Wilson, Robertson, Crider and Hall – 6.

NAYS: None – 0.

The motion carried 6-0.

Trustee Weathersby moved to authorize and approve an Engineering Services Agreement with Donohue & Associates, Inc. for the Wastewater Treatment Plant and Systems Project (Phase I) in the amount of \$1,302,130.00. Trustee Workman seconded the vote. On a Roll Call vote:

YEAS: Weathersby, Wilson, Robertson, Crider, Hall and Workman – 6.

NAYS: None – 0.

The motion carried 6-0.

Trustee Wilson moved to authorize and approve the Local Agency Agreement with the Illinois Department of Transportation Department of Aeronautics to allocate funding for Engineering and Construction costs for the Airport Improvements to Rehabilitate Runway 18-36 in the Amount of \$74,960.08.

Trustee Robertson seconded motion. On a Roll Call vote:

YEAS: Wilson, Robertson, Crider, Hall, Workman and Weathersby – 6.

NAYS: None – 0.

The motion carried 6-0.

C. Consideration of Ordinances & Resolutions

Resolution 10-23-1397

A RESOLUTION AUTHORIZING AND APPROVING AN AGREEMENT REGARDING EXPANDING SERVICES OF THE RANTOUL TRANSPORTATION SERVICE PROGRAM “C-CARTS”

Trustee Weathersby moved to pass Resolution No. 10-23-1397. Trustee Crider seconded the motion. On a Roll Call vote:

YEAS: Weathersby, Wilson, Robertson, Crider and Hall – 5.

NAYS: Workman - 1

The motion carried 5-1.

D. Other Business

There was no other business.

E. Public Announcements

The Rantoul Fire Department will hold an Open Housing Celebrating Fire Prevention Week on Wednesday, October 11 from 6:00-8:00 pm.

F. Closed Session

Trustee Wilson moved to go into closed session pursuant to 5 ILCS 120/2 (C) 1, to consider the employment, discipline, performance, or dismissal of an employee. Trustee Workman seconded the motion. On a Roll Call vote:

YEAS: Wilson, Robertson, Crider, Hall, Workman and Weathersby – 6.

NAYS: None – 0.

The motion carried 6-0.

The Village entered into Closed Session at 6:48 pm.

The Village returned to Open Session at 7:27 pm.

G. Adjournment

Trustee Workman moved to adjourn the meeting. Trustee Robertson seconded the motion. On a Roll Call vote:

YEAS: Workman, Weathersby, Wilson, Robertson, Crider and Hall – 6.

NAYS: None – 0.

The motion carried 6-0.

The Presiding Officer adjourned the meeting.

MEETING ADJOURNED AT 7:29 pm.

Janet E. Gray, MMC
Village Clerk

Approved

Charles Smith
Village President

ATTEST:

Janet E. Gray, MMC
Village Clerk

I, Janet E. Gray, Village Clerk of the Village of Rantoul, Illinois, do hereby certify that the foregoing minutes are a true and correct copy of the Regular Meeting of the Board of Trustees held October 10, 2023 as the same appears on the records of the Village now in my custody and keeping.

Janet E. Gray, MMC
Village Clerk

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: October 2023 Village Applicant Demographics Report	DEPARTMENT: Administration
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS: 1. HR Report - October 2023	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL Deborah Sage	VILLAGE ADMINISTRATOR Scott Eisenhower

Open Positions for Village of Rantoul

October 30 to October 31, 2023

Position					
	Census Report 2021	Police Officer		Experienced Police Officer	
Race		Number	Percentage	Number	Percentage
White	61.5%	44	58%	4	58%
African American	19.6%	17	23%	1	14%
Asian	1.6%	0	0%	0	0%
Native Hawaiian/Pacific Islander	0.0%	0	0%	0	0%
Hispanic/Latino	12.7%	9	12%	0	0%
American Indian	0.3%	0	0%	1	14%
Two or More Races	16.2%	5	7%	1	14%
Unknown	0.0%	0	0%	0	0%
Gender					
Male	46.8%	58	77%	6	86%
Female	53.2%	17	23%	1	14%
Unknown	0.0%	0	0%	0	0%
Total Applications					
Population Estimate, 07/01/2021	12,119	75		7	
Open / Filled					
		Full Time Position		Full Time Position	
		Police		Police	

Position					
	Census Report 2021	Firefighter		Assistant Public Works Director	
Race		Number	Percentage		
White	61.5%	10	43%	8	80%
African American	19.6%	5	22%	0	0%
Asian	1.6%	0	0%	0	0%
Native Hawaiian/Pacific Islander	0.0%	0	0%	0	0%
Hispanic/Latino	12.7%	3	13%	2	20%
American Indian	0.3%	0	0%	0	0%
Two or More Races	16.2%	5	22%	0	0%
Unknown	0.0%	0	0%	0	0%
Gender					
Male	46.8%	20	87%	7	70%
Female	53.2%	3	13%	2	20%
Unknown	0.0%	0	0%	1	10%
Total Applications					
Population Estimate, 07/01/2021	12,119	23		10	
Open / Filled					
		Volunteer Position		Full Time Position	
		Fire		Public Works	

Open Positions for Village of Rantoul

October 30 to October 31, 2023

Position					
	Census Report 2021	Chief of Operations - Wastewater		Water Treatment Plant Operator	
Race		Number	Percentage		
White	61.5%	6	67%	5	72%
African American	19.6%	1	11%	1	14%
Asian	1.6%	1	11%	0	0%
Native Hawaiian/Pacific Islander	0.0%	0	0%	0	0%
Hispanic/Latino	12.7%	0	0%	0	0%
American Indian	0.3%	1	11%	0	0%
Two or More Races	16.2%	0	0%	1	14%
Unknown	0.0%	0	0%	0	0%
Gender					
Male	46.8%	7	78%	7	100%
Female	53.2%	2	22%	0	0%
Unknown	0.0%	0	0%	0	0%
Total Applications					
Population Estimate, 07/01/2021	12,119	9		7	
Open / Filled					
		Full Time Position		Full Time Position	
		Public Works		Public Works	

Position					
	Census Report 2021	Budget & Data Analyst		GIS Systems Coordinator	
Race					
White	61.5%	6	43%	12	63%
African American	19.6%	0	0%	1	5%
Asian	1.6%	5	36%	4	22%
Native Hawaiian/Pacific Islander	0.0%	0	0%	0	0%
Hispanic/Latino	12.7%	2	14%	1	5%
American Indian	0.3%	0	0%	0	0%
Two or More Races	16.2%	1	7%	0	0%
Unknown	0.0%	0	0%	1	5%
Gender					
Male	46.8%	6	43%	16	84%
Female	53.2%	8	57%	3	16%
Unknown	0.0%	0	0%	0	0%
Total Applications					
Population Estimate, 07/01/2021	12,119	14		19	
Open / Filled					
		Full Time Position		Full Time Position	
		Finance		Public Works	

Open Positions for Village of Rantoul

October 30 to October 31, 2023

Position					
	Census Report 2021	Total Number of Applicants between 10/30/2022 to 10/31/2023		January 2023 to October 2023 New Hires	
Race					
White	61.5%	95	58%	171	71%
African American	19.6%	26	16%	40	17%
Asian	1.6%	10	6%	1	1%
Native Hawiian/Pacific Islander	0.0%	0	0%	1	1%
Hispanic/Latino	12.7%	17	10%	24	10%
American Indian	0.3%	2	1%	0	0%
Two or More Races	16.2%	13	8%	0	0%
Unknown	0.0%	1	1%	0	0%
Gender					
Male	46.8%	127	77%	127	54%
Female	53.2%	36	22%	110	46%
Unknown	0.0%	1	1%	0	0%
Total Applications					
Population Estimate, 07/01/2021	12,119	164		237	
Open / Filled					
		Applicants		New Hires	

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Village Career Opportunities	DEPARTMENT: Administration
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS: 1. October 2023 Now Hiring Flyer	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL Deborah Sage	VILLAGE ADMINISTRATOR Scott Eisenhauer

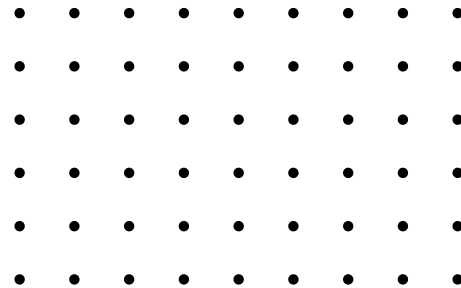
We're Hiring



OPEN POSITIONS

- ✓ ASSISTANT PUBLIC WORKS DIRECTOR
- ✓ WATER TREATMENT PLANT OPERATOR
- ✓ CHIEF OF OPERATIONS - WASTEWATER
- ✓ GIS SYSTEMS COORDINATOR
- ✓ BUDGET & DATA ANALYST
- ✓ POLICE OFFICER
- ✓ FIREFIGHTER

**JOIN
OUR
TEAM**



VISIT OUR WEBSITE

<https://myrantoul.com/jobs>



**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Resolution to Approve a Five-Year Contract for the Police Department with Flock Safety for Automated License Plate Readers in the amount of \$428,350.00	DEPARTMENT: Police Department
DATE: November 7, 2023	AMOUNT: \$428,350.00
ATTACHMENTS: 1. Flock Safety Master Services Agreement	ADMINISTRATIVE NOTES:

SUMMARY HIGHLIGHTS:

In September 2023, the Village Board approved a five-year contract for the Police Department with Flock Safety for Automated License Plate Readers (ALPR) in the amount of \$312,500.00. The Police Department is requesting the Board amend the contract to add nine (9) additional ALPRs to the contract. With the additional ALPRs, the new amount for the five-year contract is \$428,350.00.

Key Benefits:

1. **Crime Prevention:** The ALPR cameras can quickly identify vehicles associated with criminal activity, aiding in the prevention of theft, vandalism, and other offenses.
2. **Investigation Support:** The use of ALPR's in Rantoul has led to many crimes being solved, including homicides, shootings, arson, and kidnappings.

Contract Overview:

- Duration: Five (5) years
- Total Cameras: Thirty-four (34)
- Cost: \$88,500.00 / year - \$428,350.00 / 5-year contract
- Service Description: The contract outlines the service terms, including installation, maintenance, and support costs.

Attachments:

• 5-year contract with Flock Safety	
RECOMMENDED ACTION: Approval of five (5) year contract with Flock Safety for ALPR technology	
DEPARTMENT HEAD APPROVAL Chief Tony Brown	VILLAGE ADMINISTRATOR Scott Eisenhauer

Flock Safety + IL - Rantoul PD

Flock Group Inc.
1170 Howell Mill Rd, Suite 210
Atlanta, GA 30318

MAIN CONTACT:
Phil Nanni
phil.nanni@flocksafety.com
815-915-6316

Company Overview

At Flock Safety, technology unites law enforcement and the communities they serve to eliminate crime and shape a safer future, together. We created the first public safety operating system to enable neighborhoods, schools, businesses, and law enforcement to work together to collect visual, audio, and situational evidence across an entire city to solve and prevent crime.

Our connected platform, comprised of License Plate Recognition (LPR), live video, audio detection, and a suite of integrations (AVL, CAD & more), alerts law enforcement when an incident occurs and turns unbiased data into objective answers that increase case clearance, maximize resources, and reduce crime -- all without compromising transparency or human privacy.

Join thousands of agencies reducing crime with Flock Safety's public safety operating system

2000+	120	1B+	<60%*
communities with private-public partnerships	incident alerts / minute	1B+ vehicles detected / month	<60% local crime reduction in Flock cities

*According to a 2019 study conducted by Cobb County Police Department

Introduction

Layer Intelligence to Solve More Crime

The pathway to a safer future looks different for every community. As such, this proposal presents a combination of products that specifically addresses your public safety needs, geographical layout, sworn officer count, and budget. These components make up your custom public safety operating system, a connected device network and software platform designed to transform real-time data into a panoramic view of your jurisdiction and help you zero in on the leads that solve more cases, prevent future crimes, and foster trust in the communities you serve.

Software Platform

Flock Safety's out-of-box software platform collects and makes sense of visual, audio, and situational evidence across your entire network of devices.

Out-of-Box Software Features	
Simplified Search	Get a complete view of all activity tied to one vehicle in your network of privately and publicly owned cameras. The user-friendly search experience allows officers to filter hours of footage in seconds based on time, location, and detailed vehicle criteria using patented Vehicle Fingerprint™ technology. Search filters include: • Vehicle make • Body type • Color • License plates ○ Partial tags ○ Missing tags ○ Temporary tags ○ State recognition • Decals • Bumper stickers • Back racks • Top racks
National and Local Sharing	Access 1B+ additional plate reads each month without purchasing more cameras. Solve cross-jurisdiction crimes by opting into Flock Safety's sharing networks, including one-to-one, national, and statewide search networks. Users can also receive alerts from several external LPR databases: <i>California SVS</i> <i>FDLE</i> <i>FL Expired Licenses</i> <i>FL Expired Tags</i> <i>FL Sanctioned Drivers</i> <i>FL Sex Offenders</i> <i>Georgia DOR</i> <i>IL SOS</i> <i>Illinois Leads</i> <i>NCIC</i> <i>NCMEC Amber Alert</i> <i>REJIS</i> <i>CCIC</i> <i>FBI</i>
Real-time Alerts	Receive SMS, email, and in-app notifications for custom Hot Lists, NCIC wanted lists, AMBER alerts, Silver alerts, Vehicle Fingerprint matches, and more.
Interactive ESRI Map	View your AVL, CAD, traffic, and LPR alerts alongside live on-scene video from a single interactive map for a birdseye view of activity in your jurisdiction.
Vehicle Location Analysis	Visualize sequential Hot List alerts and the direction of travel to guide officers to find suspect vehicles faster.

Out-of-Box Software Features (Continued)	
Transparency Portal	Establish community trust with a public-facing dashboard that shares policies, usage, and public safety outcomes related to your policing technology.
Insights Dashboard	Access at-a-glance reporting to easily prove ROI, discover crime and traffic patterns and prioritize changes to your public safety strategy by using data to determine the most significant impact.
Native MDT Application	Download FlockOS to your MDTs to ensure officers never miss a Hot List alert while out on patrol.
Hot List Attachments	Attach relevant information to Custom Hot List alerts. Give simple, digestible context to Dispatchers and Patrol Officers responding to Hot List alerts so they can act confidently and drive better outcomes. When you create a custom Hot List Alert, add case notes, photos, reports, and other relevant case information.
Single Sign On (SSO)	Increase your login speed and information security with Okta or Azure Single Sign On (SSO). Quickly access critical information you need to do your job by eliminating the need for password resets and steps in the log-in process.

License Plate Recognition

The Flock Safety Falcon® LPR camera uses Vehicle Fingerprint™ technology to transform hours of footage into actionable evidence, even when a license plate isn't visible, and sends Hot List alerts to law enforcement users when a suspect vehicle is detected. The Falcon has fixed and location-flexible deployment options with 30% more accurate reads than leading LPR.*

*Results from the 2019 side-by-side comparison test conducted by LA County Sheriff's Department

Flock Safety Falcon® LPR Camera	Flock Safety Falcon® Flex	Flock Safety Falcon® LR
Fixed, infrastructure-free LPR camera designed for permanent placement. √ 1 Standard LPR Camera √ Unlimited LTE data service + Flock OS platform licenses √ 1 DOT breakaway pole √ Dual solar panels √ Permitting, installation, and ongoing maintenance	Location-flexible LPR camera designed for fast, easy self-installation, which is ideal for your ever-changing investigative needs. √ 1 LPR Camera √ Unlimited LTE data service + software licenses √ 1 portable mount with varying-sized band clamps √ 1 Charger for internal battery √ 1 hardshell carrying case	Long-range, high-speed LPR camera that captures license plates and Vehicle Fingerprint data for increasing investigative leads on high-volume roadways like highways and interstates. √ 1 Long-Range LPR Camera √ Computing device in protective poly case √ AC Power √ Permitting, installation, and ongoing maintenance

Your Flock Safety Team

Flock Safety is more than a technology vendor; we are a partner in your mission to build a safer future. We work with thousands of law enforcement agencies across the US to build stronger, safer communities that celebrate the hard work of those who serve and protect. We don't disappear after contracts are signed; we pride ourselves on becoming an extension of your hard-working team as part of our subscription service.

Implementation	Meet with a Solutions Consultant (former LEO) to build a deployment plan based on your needs. Our Permitting Team and Installation Technicians will work to get your device network approved, installed, and activated.
User Training + Support	Your designated Customer Success Manager will help train your power users and ensure you maximize the platform, while our customer support team will assist with needs as they arise.
Maintenance	We proactively monitor the health of your device network. If we detect that a device is offline, a full-time technician will service your device for no extra charge. <i>Note: Ongoing maintenance does not apply to Falcon Flex devices.</i>
Public Relations	Government Affairs Get support educating your stakeholders, including city councils and other governing bodies. Media Relations Share crimes solved in the local media with the help of our Public Relations team.



EXHIBIT A
ORDER FORM

Customer: IL - Rantoul PD
Legal Entity Name: IL - Rantoul PD
Accounts Payable Email: tbrown@village.rantoul.il.us
Address: 333 Tanner Ave Rantoul, Illinois 61866

Initial Term: 60 Months
Renewal Term: 24 Months
Payment Terms: Net 30
Billing Frequency: Annual - First Year at Signing.
Retention Period: 30 Days

Hardware and Software Products

Annual recurring amounts over subscription term

Item	Cost	Quantity	Total
Flock Safety Platform			\$85,000.00
Flock Safety Flock OS			
FlockOS™	Included	1	Included
Flock Safety LPR Products			
Flock Safety Falcon®	Included	34	Included

Professional Services and One Time Purchases

Item	Cost	Quantity	Total
One Time Fees			
Flock Safety Professional Services			
Professional Services - Standard Implementation Fee	\$650.00	4	\$2,600.00
Professional Services - Existing Infrastructure Implementation Fee	\$150.00	5	\$750.00
Subtotal Year 1:			\$88,350.00
Annual Recurring Subtotal:			\$85,000.00
Discounts:			\$85,000.00
Estimated Tax:			\$0.00
Contract Total:			\$428,350.00

*Taxes shown above are provided as an estimate. Actual taxes are the responsibility of the Customer. This Agreement will automatically renew for successive renewal terms of the greater of one year or the length set forth on the Order Form (each, a “**Renewal Term**”) unless either Party gives the other Party notice of non-renewal at least thirty (30) days prior to the end of the then-current term.*

Discounts

Discounts Applied	Amount (USD)
Flock Safety Platform	\$85,000.00
Flock Safety Add-ons	\$0.00
Flock Safety Professional Services	\$0.00

Product and Services Description

Flock Safety Platform Items	Product Description	Terms
Flock Safety Falcon ®	An infrastructure-free license plate reader camera that utilizes Vehicle Fingerprint® technology to capture vehicular attributes.	The Term shall commence upon first installation and validation of Flock Hardware.

One-Time Fees	Service Description
Installation on existing infrastructure	One-time Professional Services engagement. Includes site & safety assessment, camera setup & testing, and shipping & handling in accordance with the Flock Safety Advanced Implementation Service Brief.
Professional Services - Standard Implementation Fee	One-time Professional Services engagement. Includes site and safety assessment, camera setup and testing, and shipping and handling in accordance with the Flock Safety Standard Implementation Service Brief.
Professional Services - Advanced Implementation Fee	One-time Professional Services engagement. Includes site & safety assessment, camera setup & testing, and shipping & handling in accordance with the Flock Safety Advanced Implementation Service Brief.

FlockOS Features & Description

Package: Essentials

FlockOS Features	Description
Community Cameras (Full Access)	Access to all privately owned Flock devices within your jurisdiction that have been shared with you.
Unlimited Users	Unlimited users for FlockOS
State Network (LP Lookup Only)	Allows agencies to look up license plates on all cameras opted in to the statewide Flock network.
Nationwide Network (LP Lookup Only)	Allows agencies to look up license plates on all cameras opted in to the nationwide Flock network.
Time & Location Based Search	Search full, partial, and temporary plates by time at particular device locations
License Plate Lookup	Look up specific license plate location history captured on Flock devices
Vehicle Fingerprint Search	Search footage using Vehicle Fingerprint™ technology. Access vehicle type, make, color, license plate state, missing / covered plates, and other unique features like bumper stickers, decals, and roof racks.
Flock Insights/Analytics page	Reporting tool to help administrators manage their LPR program with device performance data, user and network audits, plate read reports, hot list alert reports, event logs, and outcome reports.
ESRI Based Map Interface	Flock Safety's maps are powered by ESRI, which offers the ability for 3D visualization, viewing of floor plans, and layering of external GIS data, such as City infrastructure (i.e., public facilities, transit systems, utilities), Boundary mapping (i.e., precincts, county lines, beat maps), and Interior floor plans (i.e., hospitals, corporate campuses, universities)
Real-Time NCIC Alerts on Flock ALPR Cameras	Alert sent when a vehicle entered into the NCIC crime database passes by a Flock camera
Unlimited Custom Hot Lists	Ability to add a suspect's license plate to a custom list and get alerted when it passes by a Flock camera
Direct Share - Surrounding Jurisdiction (Full Access)	Access to all Flock devices owned by law enforcement that have been directly shared with you. Have ability to search by vehicle fingerprint, receive hot list alerts, and view devices on the map.

By executing this Order Form, Customer represents and warrants that it has read and agrees to all of the terms and conditions contained in the Master Services Agreement attached. The Parties have executed this Agreement as of the dates set forth below.

FLOCK GROUP, INC.

Customer: IL - Rantoul PD

By: _____

By: _____

Name: _____

Name: _____

Title: _____

Title: _____

Date: _____

Date: _____

PO Number: _____

Master Services Agreement

This Master Services Agreement (this “**Agreement**”) is entered into by and between Flock Group, Inc. with a place of business at 1170 Howell Mill Road NW Suite 210, Atlanta, GA 30318 (“**Flock**”) and the entity identified in the signature block (“**Customer**”) (each a “**Party**,” and together, the “**Parties**”) on this the 31 day of October 2023. This Agreement is effective on the date of mutual execution (“**Effective Date**”). Parties will sign an Order Form (“**Order Form**”) which will describe the Flock Services to be performed and the period for performance, attached hereto as **Exhibit A**. The Parties agree as follows:

RECITALS

WHEREAS, Flock offers a software and hardware situational awareness solution through Flock’s technology platform that upon detection is capable of capturing audio, video, image, and recording data and provide notifications to Customer (“**Notifications**”);

WHEREAS, Customer desires access to the Flock Services (defined below) on existing devices, provided by Customer, or Flock provided Flock Hardware (as defined below) in order to create, view, search and archive Footage and receive Notifications, via the Flock Services;

WHEREAS, Customer shall have access to the Footage in Flock Services. Pursuant to Flock’s standard Retention Period (defined below) Flock deletes all Footage on a rolling thirty (30) day basis, except as otherwise stated on the **Order Form**. Customer shall be responsible for extracting, downloading and archiving Footage from the Flock Services on its own storage devices; and

AGREEMENT

NOW, THEREFORE, Flock and Customer agree that this Agreement, and any Order Form, purchase orders, statements of work, product addenda, or the like, attached hereto as

exhibits and incorporated by reference, constitute the complete and exclusive statement of the Agreement of the Parties with respect to the subject matter of this Agreement, and replace and supersede all prior agreements, term sheets, purchase orders, correspondence, oral or written communications and negotiations by and between the Parties.

1. DEFINITIONS

Certain capitalized terms, not otherwise defined herein, have the meanings set forth or cross-referenced in this Section 1.

1.1 “**Anonymized Data**” means Customer Data permanently stripped of identifying details and any potential personally identifiable information, by commercially available standards which irreversibly alters data in such a way that a data subject (i.e., individual person or entity) can no longer be identified directly or indirectly.

1.2 “**Authorized End User(s)**” means any individual employees, agents, or contractors of Customer accessing or using the Services, under the rights granted to Customer pursuant to this Agreement.

1.3 “**Customer Data**” means the data, media and content provided by Customer through the Services. For the avoidance of doubt, the Customer Data will include the Footage.

1.4. “**Customer Hardware**” means the third-party camera owned or provided by Customer and any other physical elements that interact with the Embedded Software and the Web Interface to provide the Services.

1.5 “**Embedded Software**” means the Flock proprietary software and/or firmware integrated with or installed on the Flock Hardware or Customer Hardware.

1.6 “**Flock Hardware**” means the Flock device(s), which may include the pole, clamps, solar panel, installation components, and any other physical elements that interact with the Embedded Software and the Web Interface, to provide the Flock Services as specifically set forth in the applicable product addenda.

1.7 “**Flock IP**” means the Services, the Embedded Software, and any intellectual property or proprietary information therein or otherwise provided to Customer and/or its Authorized End Users. Flock IP does not include Footage (as defined below).

1.8 “**Flock Network End User(s)**” means any user of the Flock Services that Customer authorizes access to or receives data from, pursuant to the licenses granted herein.

1.9 “**Flock Services**” means the provision of Flock’s software and hardware situational awareness solution, via the Web Interface, for automatic license plate detection, alerts, audio detection, searching image records, video and sharing Footage.

1.10 “**Footage**” means still images, video, audio and other data captured by the Flock Hardware or Customer Hardware in the course of and provided via the Flock Services.

1.11 “**Hotlist(s)**” means a digital file containing alphanumeric license plate related information pertaining to vehicles of interest, which may include stolen vehicles, stolen vehicle license plates, vehicles owned or associated with wanted or missing person(s), vehicles suspected of being involved with criminal or terrorist activities, and other legitimate law enforcement purposes. Hotlist also includes, but is not limited to, national data (i.e., NCIC) for similar categories, license plates associated with AMBER Alerts or Missing Persons/Vulnerable Adult Alerts, and includes manually entered license plate information associated with crimes that have occurred in any local jurisdiction.

1.12 “**Installation Services**” means the services provided by Flock for installation of Flock Services.

1.13 “**Retention Period**” means the time period that the Customer Data is stored within the cloud storage, as specified in the product addenda.

1.14 “**Vehicle Fingerprint™**” means the unique vehicular attributes captured through Services such as: type, make, color, state registration, missing/covered plates, bumper stickers, decals, roof racks, and bike racks.

1.15 “**Web Interface**” means the website(s) or application(s) through which Customer and its Authorized End Users can access the Services.

2. SERVICES AND SUPPORT

2.1 Provision of Access. Flock hereby grants to Customer a non-exclusive, non-transferable right to access the features and functions of the Flock Services via the Web Interface during the Term, solely for the Authorized End Users. The Footage will be available for Authorized End Users to access and download via the Web Interface for the data retention time defined on the Order Form (“**Retention Period**”). Authorized End Users will be required to sign up for an account and select a password and username (“**User ID**”). Customer shall be responsible for all acts and omissions of Authorized End Users, and any act or omission by an Authorized End User which, including any acts or omissions of authorized End user which would constitute a breach of this agreement if undertaken by customer. Customer shall undertake reasonable efforts to make all Authorized End Users aware of all applicable provisions of this Agreement and shall cause Authorized End Users to comply with such provisions. Flock may use the services of one or more third parties to deliver any part of the Flock Services, (such as using a third party to host the Web Interface for cloud storage or a cell phone provider for wireless cellular coverage).

2.2 Embedded Software License. Flock grants Customer a limited, non-exclusive, non-transferable, non-sublicensable (except to the Authorized End Users), revocable right to use the Embedded Software as it pertains to Flock Services, solely as necessary for Customer to use the Flock Services.

2.3 Support Services. Flock shall monitor the Flock Services, and any applicable device health, in order to improve performance and functionality. Flock will use commercially reasonable efforts to respond to requests for support within seventy-two (72) hours. Flock will provide Customer with reasonable technical and on-site support and maintenance services in-person, via phone or by email at support@flocksafety.com (such services collectively referred to as “**Support Services**”).

2.4 Upgrades to Platform. Flock may make any upgrades to system or platform that it deems necessary or useful to (i) maintain or enhance the quality or delivery of Flock’s products or services to its agencies, the competitive strength of, or market for, Flock’s products or services, such platform or system’s cost efficiency or performance, or (ii) to comply with applicable law. Parties understand that such upgrades are necessary from time to time and will not diminish the quality of the services or materially change any terms or conditions within this Agreement.

2.5 Service Interruption. Services may be interrupted in the event that: (a) Flock’s provision of the Services to Customer or any Authorized End User is prohibited by applicable law; (b) any third-party services required for Services are interrupted; (c) if Flock reasonably believe Services are being used for malicious, unlawful, or otherwise unauthorized use; (d) there is a threat or attack on any of the Flock IP by a third party; or (e) scheduled or emergency maintenance (“**Service Interruption**”). Flock will make commercially reasonable efforts to provide written notice of any Service Interruption to Customer, to provide updates, and to resume providing access to Flock Services as soon as reasonably possible after the event giving rise to the Service Interruption is cured. Flock will have no liability for any damage, liabilities, losses (including any loss of data or profits), or any other consequences that Customer or any Authorized End User may incur as a result of a Service Interruption. To the extent that the Service Interruption is not caused by Customer’s direct actions or by the actions of parties associated with the Customer, the time will be tolled by the duration of the Service Interruption (for any continuous suspension lasting at least one full day). For example, in the event of a Service Interruption lasting five (5) continuous days, Customer will receive a credit for five (5) free days at the end of the Term.

2.6 Service Suspension. Flock may temporarily suspend Customer’s and any Authorized End User’s access to any portion or all of the Flock IP or Flock Service if (a) there is a threat or attack on any of the Flock IP by Customer; (b) Customer’s or any Authorized End User’s use of the Flock IP disrupts or poses a security risk to the Flock IP or any other customer or vendor of Flock; (c) Customer or any Authorized End User is/are using the Flock IP for fraudulent or illegal activities; (d) Customer has violated any term of this provision, including, but not limited to, utilizing Flock Services for anything other than the Permitted Purpose; or (e) any unauthorized access to Flock Services through Customer’s account (“**Service Suspension**”). Customer shall not be entitled to any remedy for the Service Suspension period, including any reimbursement, tolling, or credit. If the Service Suspension was not caused by Customer, the Term will be tolled by the duration of the Service Suspension.

2.7 Hazardous Conditions. Flock Services do not contemplate hazardous materials, or other hazardous conditions, including, without limit, asbestos, lead, toxic or flammable substances. In the event any such hazardous materials are discovered in the designated locations in which Flock is to perform services under this Agreement, Flock shall have the right to cease work immediately.

3. CUSTOMER OBLIGATIONS

3.1 Customer Obligations. Flock will assist Customer Authorized End Users in the creation of a User ID. Authorized End Users agree to provide Flock with accurate, complete, and updated registration information. Authorized End Users may not select as their User ID, a name that they do not have the right to use, or any other name with the intent of impersonation. Customer and Authorized End Users may not transfer their account to anyone else without prior written permission of Flock. Authorized End Users shall not share their account username or password information and must protect the security of the username and password. Unless otherwise stated and defined in this Agreement, Customer shall not designate Authorized End Users for persons who are not officers, employees, or agents of Customer. Authorized End Users shall only use Customer-issued email addresses for the creation of their User ID. Customer is responsible for any Authorized End User activity associated with its account. Customer shall ensure that Customer provides Flock with up to date contact information at all times during the Term of this agreement. Customer shall be responsible for obtaining and maintaining any equipment and ancillary services needed to connect to, access or otherwise use the Flock Services. Customer shall (at its own expense) provide Flock with reasonable access and use of Customer facilities and Customer personnel in order to enable Flock to perform Services (such obligations of Customer are collectively defined as “*Customer Obligations*”).

3.2 Customer Representations and Warranties. Customer represents, covenants, and warrants that Customer shall use Flock Services only in compliance with this Agreement and all applicable laws and regulations, including but not limited to any laws relating to the recording or sharing of data, video, photo, or audio content.

4. DATA USE AND LICENSING

4.1 Customer Data. As between Flock and Customer, all right, title and interest in the Customer Data, belong to and are retained solely by Customer. Customer hereby grants to Flock a limited, non-exclusive, royalty-free, irrevocable, worldwide license to use the Customer Data and perform all acts as may be necessary for Flock to provide the Flock Services to Customer. Flock does not own and shall not sell Customer Data.

4.2 Customer Generated Data. Flock may provide Customer with the opportunity to post, upload, display, publish, distribute, transmit, broadcast, or otherwise make available, messages,

text, illustrations, files, images, graphics, photos, comments, sounds, music, videos, information, content, ratings, reviews, data, questions, suggestions, or other information or materials produced by Customer (“***Customer Generated Data***”). Customer shall retain whatever legally cognizable right, title, and interest in Customer Generated Data. Customer understands and acknowledges that Flock has no obligation to monitor or enforce Customer’s intellectual property rights of Customer Generated Data. Customer grants Flock a non-exclusive, irrevocable, worldwide, royalty-free, license to use the Customer Generated Data for the purpose of providing Flock Services. Flock does not own and shall not sell Customer Generated Data.

4.3 Anonymized Data. Flock shall have the right to collect, analyze, and anonymize Customer Data and Customer Generated Data to the extent such anonymization renders the data non-identifiable to create Anonymized Data to use and perform the Services and related systems and technologies, including the training of machine learning algorithms. Customer hereby grants Flock a non-exclusive, worldwide, perpetual, royalty-free right to use and distribute such Anonymized Data to improve and enhance the Services and for other development, diagnostic and corrective purposes, and other Flock offerings. Parties understand that the aforementioned license is required for continuity of Services. Flock does not own and shall not sell Anonymized Data.

5. CONFIDENTIALITY; DISCLOSURES

5.1 Confidentiality. To the extent required by any applicable public records requests, each Party (the “***Receiving Party***”) understands that the other Party (the “***Disclosing Party***”) has disclosed or may disclose business, technical or financial information relating to the Disclosing Party’s business (hereinafter referred to as “***Proprietary Information***” of the Disclosing Party). Proprietary Information of Flock includes non-public information regarding features, functionality and performance of the Services. Proprietary Information of Customer includes non-public data provided by Customer to Flock or collected by Flock via Flock Services, which includes but is not limited to geolocation information and environmental data collected by sensors. The Receiving Party agrees: (i) to take the same security precautions to protect against disclosure or unauthorized use of such Proprietary Information that the Party takes with its own proprietary information, but in no event less than commercially reasonable precautions, and (ii) not to use (except in performance of the Services or as otherwise permitted herein) or divulge to any third person any

such Proprietary Information. The Disclosing Party agrees that the foregoing shall not apply with respect to any information that the Receiving Party can document (a) is or becomes generally available to the public; or (b) was in its possession or known by it prior to receipt from the Disclosing Party; or (c) was rightfully disclosed to it without restriction by a third party; or (d) was independently developed without use of any Proprietary Information of the Disclosing Party. Nothing in this Agreement will prevent the Receiving Party from disclosing the Proprietary Information pursuant to any judicial or governmental order, provided that the Receiving Party gives the Disclosing Party reasonable prior notice of such disclosure to contest such order. At the termination of this Agreement, all Proprietary Information will be returned to the Disclosing Party, destroyed or erased (if recorded on an erasable storage medium), together with any copies thereof, when no longer needed for the purposes above, or upon request from the Disclosing Party, and in any case upon termination of the Agreement. Notwithstanding any termination, all confidentiality obligations of Proprietary Information that is trade secret shall continue in perpetuity or until such information is no longer trade secret.

5.2 Usage Restrictions on Flock IP. Flock and its licensors retain all right, title and interest in and to the Flock IP and its components, and Customer acknowledges that it neither owns nor acquires any additional rights in and to the foregoing not expressly granted by this Agreement. Customer further acknowledges that Flock retains the right to use the foregoing for any purpose in Flock's sole discretion. Customer and Authorized End Users shall not: (i) copy or duplicate any of the Flock IP; (ii) decompile, disassemble, reverse engineer, or otherwise attempt to obtain or perceive the source code from which any software component of any of the Flock IP is compiled or interpreted, or apply any other process or procedure to derive the source code of any software included in the Flock IP; (iii) attempt to modify, alter, tamper with or repair any of the Flock IP, or attempt to create any derivative product from any of the foregoing; (iv) interfere or attempt to interfere in any manner with the functionality or proper working of any of the Flock IP; (v) remove, obscure, or alter any notice of any intellectual property or proprietary right appearing on or contained within the Flock Services or Flock IP; (vi) use the Flock Services for anything other than the Permitted Purpose; or (vii) assign, sublicense, sell, resell, lease, rent, or otherwise transfer, convey, pledge as security, or otherwise encumber, Customer's rights. There are no implied rights.

5.3 Disclosure of Footage. Subject to and during the Retention Period, Flock may access, use, preserve and/or disclose the Footage to law enforcement authorities, government officials, and/or third parties, if legally required to do so or if Flock has a good faith belief that such access, use, preservation or disclosure is reasonably necessary to comply with a legal process, enforce this Agreement, or detect, prevent or otherwise address security, privacy, fraud or technical issues, or emergency situations.

6. PAYMENT OF FEES

6.1 Billing and Payment of Fees. Customer shall pay the fees set forth in the applicable Order Form based on the billing structure and payment terms as indicated in the Order Form. If Customer believes that Flock has billed Customer incorrectly, Customer must contact Flock no later than thirty (30) days after the closing date on the first invoice in which the error or problem appeared to receive an adjustment or credit. Customer acknowledges and agrees that a failure to contact Flock within this period will serve as a waiver of any claim. If any undisputed fee is more than thirty (30) days overdue, Flock may, without limiting its other rights and remedies, suspend delivery of its service until such undisputed invoice is paid in full. Flock shall provide at least thirty (30) days' prior written notice to Customer of the payment delinquency before exercising any suspension right.

6.2 Notice of Changes to Fees. Flock reserves the right to change the fees for subsequent Renewal Terms by providing sixty (60) days' notice (which may be sent by email) prior to the end of the Initial Term or Renewal Term (as applicable).

6.3 Late Fees. If payment is not issued to Flock by the due date of the invoice, an interest penalty of 1.0% of any unpaid amount may be added for each month or fraction thereafter, until final payment is made.

6.4 Taxes. Customer is responsible for all taxes, levies, or duties, excluding only taxes based on Flock's net income, imposed by taxing authorities associated with the order. If Flock has the legal obligation to pay or collect taxes, including amount subsequently assessed by a taxing authority, for which Customer is responsible, the appropriate amount shall be invoice to and paid by Customer unless Customer provides Flock a legally sufficient tax exemption certificate and Flock shall not charge customer any taxes from which it is exempt. If any deduction or

withholding is required by law, Customer shall notify Flock and shall pay Flock any additional amounts necessary to ensure that the net amount that Flock receives, after any deduction and withholding, equals the amount Flock would have received if no deduction or withholding had been required.

7. TERM AND TERMINATION

7.1 **Term.** The initial term of this Agreement shall be for the period of time set forth on the Order Form (the “**Term**”). Following the Term, unless otherwise indicated on the Order Form, this Agreement will automatically renew for successive renewal terms of the greater of one year or the length set forth on the Order Form (each, a “**Renewal Term**”) unless either Party gives the other Party notice of non-renewal at least thirty (30) days prior to the end of the then-current term.

7.2 **Termination.** Upon termination or expiration of this Agreement, Flock will remove any applicable Flock Hardware at a commercially reasonable time period. In the event of any material breach of this Agreement, the non-breaching Party may terminate this Agreement prior to the end of the Term by giving thirty (30) days prior written notice to the breaching Party; provided, however, that this Agreement will not terminate if the breaching Party has cured the breach prior to the expiration of such thirty (30) day period (“**Cure Period**”). Either Party may terminate this Agreement (i) upon the institution by or against the other Party of insolvency, receivership or bankruptcy proceedings, (ii) upon the other Party's making an assignment for the benefit of creditors, or (iii) upon the other Party's dissolution or ceasing to do business. In the event of a material breach by Flock, and Flock is unable to cure within the **Cure Period**, Flock will refund Customer a pro-rata portion of the pre-paid fees for Services not received due to such termination.

7.3 **Survival.** The following Sections will survive termination: 1, 3, 5, 6, 7, 8.3, 8.4, 9, 11.1 and 11.6.

8. REMEDY FOR DEFECT; WARRANTY AND DISCLAIMER

8.1 **Manufacturer Defect.** Upon a malfunction or failure of Flock Hardware or Embedded Software (a “**Defect**”), Customer must notify Flock’s technical support team. In the event of a Defect, Flock shall make a commercially reasonable attempt to repair or replace the defective Flock Hardware at no additional cost to the Customer. Flock reserves the right, in its sole discretion, to repair or replace such Defect, provided that Flock shall conduct inspection or testing within a commercially reasonable time, but no longer than seven (7) business days after Customer gives notice to Flock.

8.2 **Replacements.** In the event that Flock Hardware is lost, stolen, or damaged, Customer may request a replacement of Flock Hardware at a fee according to the reinstall fee schedule (<https://www.flocksafety.com/reinstall-fee-schedule>). In the event that Customer chooses not to replace lost, damaged, or stolen Flock Hardware, Customer understands and agrees that (1) Flock Services will be materially affected, and (2) that Flock shall have no liability to Customer regarding such affected Flock Services, nor shall Customer receive a refund for the lost, damaged, or stolen Flock Hardware.

8.3 **Warranty.** Flock shall use reasonable efforts consistent with prevailing industry standards to maintain the Services in a manner which minimizes errors and interruptions in the Services and shall perform the Installation Services in a professional and workmanlike manner. Services may be temporarily unavailable for scheduled maintenance or for unscheduled emergency maintenance, either by Flock or by third-party providers, or because of other causes beyond Flock’s reasonable control, but Flock shall use reasonable efforts to provide advance notice in writing or by e-mail of any scheduled service disruption.

8.4 **Disclaimer.** THE REMEDY DESCRIBED IN SECTION 8.1 ABOVE IS CUSTOMER’S SOLE REMEDY, AND FLOCK’S SOLE LIABILITY, WITH RESPECT TO DEFECTS. FLOCK DOES NOT WARRANT THAT THE SERVICES WILL BE UNINTERRUPTED OR ERROR FREE; NOR DOES IT MAKE ANY WARRANTY AS TO THE RESULTS THAT MAY BE OBTAINED FROM USE OF THE SERVICES. EXCEPT AS EXPRESSLY SET FORTH IN THIS SECTION, THE SERVICES ARE PROVIDED “AS IS” AND FLOCK DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

PARTICULAR PURPOSE AND NON-INFRINGEMENT. THIS DISCLAIMER ONLY APPLIES TO THE EXTENT ALLOWED BY THE GOVERNING LAW OF THE STATE MENTIONED IN SECTION 11.6.

8.5 **Insurance.** Flock will maintain commercial general liability policies as stated in Exhibit B.

8.6 **Force Majeure.** Parties are not responsible or liable for any delays or failures in performance from any cause beyond their control, including, but not limited to acts of God, changes to law or regulations, embargoes, war, terrorist acts, pandemics (including the spread of variants), issues of national security, acts or omissions of third-party technology providers, riots, fires, earthquakes, floods, power blackouts, strikes, supply chain shortages of equipment or supplies, financial institution crisis, weather conditions or acts of hackers, internet service providers or any other third party acts or omissions.

9. LIMITATION OF LIABILITY; INDEMNITY

9.1 **Limitation of Liability.** NOTWITHSTANDING ANYTHING TO THE CONTRARY, FLOCK, ITS OFFICERS, AFFILIATES, REPRESENTATIVES, CONTRACTORS AND EMPLOYEES SHALL NOT BE RESPONSIBLE OR LIABLE WITH RESPECT TO ANY SUBJECT MATTER OF THIS AGREEMENT OR TERMS AND CONDITIONS RELATED THERETO UNDER ANY CONTRACT, NEGLIGENCE, STRICT LIABILITY, PRODUCT LIABILITY, OR OTHER THEORY: (A) FOR LOSS OF REVENUE, BUSINESS OR BUSINESS INTERRUPTION; (B) INCOMPLETE, CORRUPT, OR INACCURATE DATA; (C) COST OF PROCUREMENT OF SUBSTITUTE GOODS, SERVICES OR TECHNOLOGY; (D) FOR ANY INDIRECT, EXEMPLARY, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES; (E) FOR ANY MATTER BEYOND FLOCK'S ACTUAL KNOWLEDGE OR REASONABLE CONTROL INCLUDING REPEAT CRIMINAL ACTIVITY OR INABILITY TO CAPTURE FOOTAGE; OR (F) FOR ANY AMOUNTS THAT, TOGETHER WITH AMOUNTS ASSOCIATED WITH ALL OTHER CLAIMS, EXCEED THE FEES PAID AND/OR PAYABLE BY CUSTOMER TO FLOCK FOR THE SERVICES UNDER THIS AGREEMENT IN THE TWELVE (12) MONTHS PRIOR TO THE ACT OR OMISSION THAT GAVE RISE TO THE LIABILITY, IN EACH CASE, WHETHER OR NOT FLOCK HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF

LIABILITY OF SECTION ONLY APPLIES TO THE EXTENT ALLOWED BY THE GOVERNING LAW OF THE STATE REFERENCED IN SECTION 10.6.

NOTWITHSTANDING ANYTHING TO THE CONTRARY, THE FOREGOING LIMITATIONS OF LIABILITY SHALL NOT APPLY (I) IN THE EVENT OF GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, OR (II) INDEMNIFICATION OBLIGATIONS.

9.2 Responsibility. Each Party to this Agreement shall assume the responsibility and liability for the acts and omissions of its own employees, officers, or agents, in connection with the performance of their official duties under this Agreement. Each Party to this Agreement shall be liable for the torts of its own officers, agents, or employees.

9.3 Flock Indemnity. Flock shall indemnify and hold harmless Customer, its agents and employees, from liability of any kind, including claims, costs (including defense) and expenses, on account of: (i) any copyrighted material, patented or unpatented invention, articles, device or appliance manufactured or used in the performance of this Agreement; or (ii) any damage or injury to property or person directly caused by Flock's installation of Flock Hardware, except for where such damage or injury was caused solely by the negligence of the Customer or its agents, officers or employees. Flock's performance of this indemnity obligation shall not exceed the fees paid and/or payable for the services rendered under this Agreement in the preceding twelve (12) months.

10. INSTALLATION SERVICES AND OBLIGATIONS

10.1 Ownership of Hardware. Flock Hardware is owned and shall remain the exclusive property of Flock. Title to any Flock Hardware shall not pass to Customer upon execution of this Agreement, except as otherwise specifically set forth in this Agreement. Except as otherwise expressly stated in this Agreement, Customer is not permitted to remove, reposition, re-install, tamper with, alter, adjust or otherwise take possession or control of Flock Hardware. Customer agrees and understands that in the event Customer is found to engage in any of the foregoing restricted actions, all warranties herein shall be null and void, and this Agreement shall be subject to immediate termination for material breach by Customer. Customer shall not perform any acts which would interfere with the retention of title of the Flock Hardware by Flock. Should Customer default on any payment of the Flock Services, Flock may remove Flock Hardware at

Flock's discretion. Such removal, if made by Flock, shall not be deemed a waiver of Flock's rights to any damages Flock may sustain as a result of Customer's default and Flock shall have the right to enforce any other legal remedy or right.

10.2 Deployment Plan. Flock shall advise Customer on the location and positioning of the Flock Hardware for optimal product functionality, as conditions and locations allow. Flock will collaborate with Customer to design the strategic geographic mapping of the location(s) and implementation of Flock Hardware to create a deployment plan ("**Deployment Plan**"). In the event that Flock determines that Flock Hardware will not achieve optimal functionality at a designated location, Flock shall have final discretion to veto a specific location, and will provide alternative options to Customer.

10.3 Changes to Deployment Plan. After installation of Flock Hardware, any subsequent requested changes to the Deployment Plan, including, but not limited to, relocating, re-positioning, adjusting of the mounting, removing foliage, replacement, changes to heights of poles will incur a fee according to the reinstall fee schedule located at (<https://www.flocksafety.com/reinstall-fee-schedule>). Customer will receive prior notice and confirm approval of any such fees.

10.4 Customer Installation Obligations. Customer is responsible for any applicable supplementary cost as described in the Customer Implementation Guide, attached hereto as Exhibit C ("**Customer Obligations**"). Customer represents and warrants that it has, or shall lawfully obtain, all necessary right title and authority and hereby authorizes Flock to install the Flock Hardware at the designated locations and to make any necessary inspections or maintenance in connection with such installation.

10.5 Flock's Obligations. Installation of any Flock Hardware shall be installed in a professional manner within a commercially reasonable time from the Effective Date of this Agreement. Upon removal of Flock Hardware, Flock shall restore the location to its original condition, ordinary wear and tear excepted. Flock will continue to monitor the performance of Flock Hardware for the length of the Term. Flock may use a subcontractor or third party to perform certain obligations under this agreement, provided that Flock's use of such subcontractor or third party shall not release Flock from any duty or liability to fulfill Flock's obligations under this Agreement.

11. MISCELLANEOUS

11.1 Compliance With Laws. Parties shall comply with all applicable local, state and federal laws, regulations, policies and ordinances and their associated record retention schedules, including responding to any subpoena request(s).

11.2 Severability. If any provision of this Agreement is found to be unenforceable or invalid, that provision will be limited or eliminated to the minimum extent necessary so that this Agreement will otherwise remain in full force and effect.

11.3 Assignment. This Agreement is not assignable, transferable or sublicensable by either Party, without prior consent. Notwithstanding the foregoing, either Party may assign this Agreement, without the other Party's consent, (i) to any parent, subsidiary, or affiliate entity, or (ii) to any purchaser of all or substantially all of such Party's assets or to any successor by way of merger, consolidation or similar transaction.

11.4 Entire Agreement. This Agreement, together with the Order Form(s), the reinstall fee schedule (<https://www.flocksafety.com/reinstall-fee-schedule>), and any attached exhibits are the complete and exclusive statement of the mutual understanding of the Parties and supersedes and cancels all previous or contemporaneous negotiations, discussions or agreements, whether written and oral, communications and other understandings relating to the subject matter of this Agreement, and that all waivers and modifications must be in a writing signed by both Parties, except as otherwise provided herein. None of Customer's purchase orders, authorizations or similar documents will alter the terms of this Agreement, and any such conflicting terms are expressly rejected. Any mutually agreed upon future purchase order is subject to these legal terms and does not alter the rights and obligations under this Agreement, except that future purchase orders may outline additional products, services, quantities and billing terms to be mutually accepted by Parties. In the event of any conflict of terms found in this Agreement or any other terms and conditions, the terms of this Agreement shall prevail. Customer agrees that Customer's purchase is neither contingent upon the delivery of any future functionality or features nor dependent upon any oral or written comments made by Flock with respect to future functionality or feature.

11.5 Relationship. No agency, partnership, joint venture, or employment is created as a result of this Agreement and Parties do not have any authority of any kind to bind each other in any respect whatsoever. Flock shall at all times be and act as an independent contractor to Customer.

11.6 Governing Law; Venue. This Agreement shall be governed by the laws of the state in which the Customer is located. The Parties hereto agree that venue would be proper in the chosen courts of the State of which the Customer is located. The Parties agree that the United Nations Convention for the International Sale of Goods is excluded in its entirety from this Agreement.

11.7 Special Terms. Flock may offer certain special terms which are indicated in the proposal and will become part of this Agreement, upon Customer's prior written consent and the mutual execution by authorized representatives ("**Special Terms**"). To the extent that any terms of this Agreement are inconsistent or conflict with the Special Terms, the Special Terms shall control.

11.8 Publicity. Flock has the right to reference and use Customer's name and trademarks and disclose the nature of the Services in business and development and marketing efforts.

11.9 Feedback. If Customer or Authorized End User provides any suggestions, ideas, enhancement requests, feedback, recommendations or other information relating to the subject matter hereunder, Agency or Authorized End User hereby assigns to Flock all right, title and interest (including intellectual property rights) with respect to or resulting from any of the foregoing.

11.10 Export. Customer may not remove or export from the United States or allow the export or re-export of the Flock IP or anything related thereto, or any direct product thereof in violation of any restrictions, laws or regulations of the United States Department of Commerce, the United States Department of Treasury Office of Foreign Assets Control, or any other United States or foreign Customer or authority. As defined in Federal Acquisition Regulation ("FAR"), section 2.101, the Services, the Flock Hardware and Documentation are "commercial items" and according to the Department of Defense Federal Acquisition Regulation ("DFAR") section 252.2277014(a)(1) and are deemed to be "commercial computer software" and "commercial computer software documentation." Flock is compliant with FAR Section 889 and does not contract or do business with, use any equipment, system, or service that uses the enumerated banned Chinese telecommunication companies, equipment or services as a substantial or essential component of any system, or as critical technology as part of any Flock system. Consistent with DFAR section 227.7202 and FAR section 12.212, any use, modification, reproduction, release, performance, display, or disclosure of such commercial software or commercial software documentation by the U.S. Government will be governed solely by the terms of this Agreement and will be prohibited except to the extent expressly permitted by the terms of this Agreement.

11.11 **Headings.** The headings are merely for organization and should not be construed as adding meaning to the Agreement or interpreting the associated sections.

11.12 **Authority.** Each of the below signers of this Agreement represent that they understand this Agreement and have the authority to sign on behalf of and bind the Parties they are representing.

11.13 **Conflict.** In the event there is a conflict between this Agreement and any applicable statement of work, or Customer purchase order, this Agreement controls unless explicitly stated otherwise.

11.14 **Morality.** In the event Customer or its agents become the subject of an indictment, contempt, scandal, crime of moral turpitude or similar event that would negatively impact or tarnish Flock's reputation, Flock shall have the option to terminate this Agreement upon prior written notice to Customer.

11.15 **Notices.** All notices under this Agreement will be in writing and will be deemed to have been duly given when received, if personally delivered; when receipt is electronically confirmed, if transmitted by email; the day after it is sent, if sent for next day delivery by recognized overnight delivery service; and upon receipt to the address listed on the Order Form (or, if different, below), if sent by certified or registered mail, return receipt requested.

11.16 **Non-Appropriation.** Notwithstanding any other provision of this Agreement, all obligations of the Customer under this Agreement which require the expenditure of funds are conditioned on the availability of funds appropriated for that purpose. Customer shall have the right to terminate this Agreement for non appropriation with thirty (30) days written notice without penalty or other cost.

FLOCK NOTICES ADDRESS:

1170 HOWELL MILL ROAD, NW SUITE 210

ATLANTA, GA 30318

ATTN: LEGAL DEPARTMENT

EMAIL: legal@flocksafety.com

Customer NOTICES ADDRESS:

ADDRESS:

ATTN:

EMAIL:

EXHIBIT B
INSURANCE

Required Coverage. Flock shall procure and maintain for the duration of this Agreement insurance against claims for injuries to persons or damages to property that may arise from or in connection with the performance of the services under this Agreement and the results of that work by Flock or its agents, representatives, employees or subcontractors. Insurance shall be placed with insurers with a current A. M. Best rating of no less than “A” and “VII”. Flock shall obtain and, during the term of this Agreement, shall maintain policies of professional liability (errors and omissions), automobile liability, and general liability insurance for insurable amounts of not less than the limits listed herein. The insurance policies shall provide that the policies shall remain in full force during the life of the Agreement. Flock shall procure and shall maintain during the life of this Agreement Worker's Compensation insurance as required by applicable State law for all Flock employees.

Types and Amounts Required. Flock shall maintain, at minimum, the following insurance coverage for the duration of this Agreement:

(i) **Commercial General Liability** insurance written on an occurrence basis with minimum limits of One Million Dollars (\$1,000,000) per occurrence and Two Million Dollars (\$2,000,000) in the aggregate for bodily injury, death, and property damage, including personal injury, contractual liability, independent contractors, broad-form property damage, and product and completed operations coverage;

(ii) **Umbrella or Excess Liability** insurance written on an occurrence basis with minimum limits of Ten Million Dollars (\$10,000,000) per occurrence and Ten Million Dollars (\$10,000,000) in the aggregate;

(iii) **Professional Liability/Errors and Omissions** insurance with minimum limits of Five Million Dollars (\$5,000,000) per occurrence and Five Million Dollars (\$5,000,000) in the aggregate;

(iv) **Commercial Automobile Liability** insurance with a minimum combined single limit of One Million Dollars (\$1,000,000) per occurrence for bodily injury, death, and property coverage, including owned and non-owned and hired automobile coverage; and

(v) **Cyber Liability** insurance written on an occurrence basis with minimum limits of Five Million Dollars (\$5,000,000).

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: NOTICE: Rantoul Fire Department Training LPG (Liquefied Petroleum Gas) Burn Exercise Wednesday, November 8 from 6:00pm - 10:00pm at Airport	DEPARTMENT: Administration
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Items from Building & Environmental Safety	DEPARTMENT:
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Construction Contract for the Illinois Department of Natural Resources Heritage Lake Boat Access Area Development with Concrete, Inc. in the Amount of \$184,335.00	DEPARTMENT: Recreation
DATE: November 7, 2023	AMOUNT: \$184,335.00
ATTACHMENTS: 1. 11-23-1398 Resolution - Authorizing Construction Contract with Concrete, Inc. (Heritage Lake Boat Access Development) 2. Heritage Lake Boat Access Area Development - Construction Contract - Concrete Inc 3. Heritage Lake - BAAD Invitation for Bid 4. Heritage Lake - BAAD Bid Tabulation 102723 5. Heritage Lake - BAAD Bid - Concrete, Inc	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS: This agenda item provides for a construction contract for the Illinois Department of Natural Resources Heritage Lake Boat Access Area Development with Concrete, Inc. . Invitation For Bid Issued: October 6, 2023 (<i>See supporting documents</i>) Site Visit Conducted: October 12, 2023 Bids Opened: October 27, 2023 (<i>See supporting document</i>) Low Bidder: Concrete, Inc. - \$184,335.00 (<i>See supporting documents</i>) With your approval of this contract, we will be able to fund the following grant components: • New construction of a one-lane boat ramp • New construction of ADA floating dock with canoe launch and accessible	

gangway

- New ADA sidewalk construction leading to existing parking lot

Construction is expected to begin immediately with a contracted completion date of April 1, 2024.

RECOMMENDED ACTION: Approve

DEPARTMENT HEAD APPROVAL

Luke A. Humphrey

VILLAGE ADMINISTRATOR

Scott Eisenhauer

RESOLUTION 11-23-1398

**A RESOLUTION AUTHORIZING AND APPROVING
A CONSTRUCTION CONTRACT WITH CONCRETE, INC.
FOR THE HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT**

WHEREAS, there has been presented to and there is now before this meeting of the President and the Board of Trustees (the “**Corporate Authorities**”) of the Village of Rantoul, Champaign County, Illinois (the “**Village**”) at which this Resolution is adopted, the form of a certain Construction Contract (the “**Contract**”) with Concrete, Inc. (the “**Contractor**”) in connection with the Heritage Lake Boat Access Area Development.

NOW THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF RANTOUL, CHAMPAIGN COUNTY, ILLINOIS, as follows:

Section 1. That the Contract with the Contractor, in substantially the form thereof, which has been presented to and is now before the meeting of the Corporate Authorities of the Village at which this Resolution is adopted, be and the same is hereby authorized and approved.

Section 2. That for and on behalf of the Village, the Village President is hereby authorized to execute and deliver the Contract, and the Village Clerk is hereby authorized to attest thereto, with such insertions, corrections, and technical revisions in the form of such Contract as may be approved by such Village President, such execution or acceptance thereof, as the case may be, to constitute conclusive evidence of such approval of any and all such insertions, corrections, or technical revisions therein from the form of the Contract now before the meeting of the Corporate Authorities at which this Resolution is adopted.

This Resolution is hereby passed, the “ayes” and “nays” being called, by the concurrence of a majority of the members of the Corporate Authorities then present at a regular meeting held on the date set forth below.

PASSED this 14th day of November, 2023.

Village Clerk

APPROVED this 14th day of November, 2023.

Village President

**CONSTRUCTION CONTRACT
(HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT PROJECT)**

**BY AND BETWEEN THE

VILLAGE OF RANTOUL, CHAMPAIGN COUNTY, ILLINOIS**

AND

CONCRETE INC.

DATED AS OF NOVEMBER 15, 2023

CONSTRUCTION CONTRACT
(HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT PROJECT)

THIS CONSTRUCTION CONTRACT (this “**Contract**”) is made and entered into as of the 15 day of November, 2023, but actually executed by the parties on the dates respectively set forth to the left of their signatures below, by and between the Village of Rantoul, Champaign County, Illinois, an Illinois municipal corporation (the “**Village**”) and Concrete Inc., an Illinois corporation (the “**Contractor**”).

WHEREAS, the Village has made an Invitation for Bids (VRNTL-23-R-03 Heritage Lake Boat Access Area Development Project) dated October 6, 2023 (the “**IFB**”) under and by which bids were invited to provide any and all construction work, including any related labor, parts, materials, supplies, and equipment in connection with the Heritage Lake Boat Access Area Development Project (the “**Project**”); and

WHEREAS, the Contractor submitted a Bid Form dated October 27, 2023 (the “**Bid**”) under and by which the Contractor proposed to perform all construction work required to be performed under the Contract Documents (as defined below) in connection with the Project; and

WHEREAS, the Village has determined that it is necessary, and in the best interests of the Village, that it enter into this Contract in order that the Contractor may provide such construction work for and on behalf of the Village in connection with the Project.

NOW, THEREFORE, in consideration of the mutual promises, covenants, conditions, obligations and agreements herein contained, the Village and the Contractor hereby mutually covenant and agree as follows:

Section 1. The Construction Work. The Contractor agrees to perform and/or furnish any and all construction work, including any and all labor, parts, materials, supplies, and equipment required to be performed and/or furnished under the Contract Documents (as defined below), including the submission of any and all documents, instruments, and certificates required to be submitted thereunder (collectively, the “**Work**”). In material part, such Work is more particularly specified under the Scope of Work (as defined in Section 2 of this Contract below).

Section 2. Contract Documents. Incorporated into and made a part of this Contract to the same extent as if fully set forth herein, and referred to jointly together with this Contract, are the following documents (collectively, the “**Contract Documents**”):

- (a) The Invitation to Bid and Scope of Work documents for the Project dated October 6, 2023 (the “**Scope of Work**”);
- (b) The General Terms and Conditions (Construction/Demolition Contract) (the “**General Terms and Conditions**”) including the Minimum Insurance Requirements; and
- (c) The Bid Form of the Contractor dated October 27, 2023 (the “**Bid**”).

The Contract Documents, together with any Change Orders to the Scope of Work subsequently ordered by the Village under and pursuant to the Contract Documents, shall constitute the entire agreement between the Village and the Contractor. There are no covenants, promises, agreements, conditions, or understandings, either oral or written, between the Village and the Contractor other than as set forth in the Contract Documents. The Contract Documents are intended to be complementary, and any requirement or obligation under any one of them shall, to the extent applicable, be construed to be a requirement or obligation under all. The provisions of each of the Contract Documents are therefore further intended to be construed together in such a manner as to give full effect to each in the context of application, but in the event of any irreconcilable conflict between or among any of the provisions of the Contract Documents, the provisions of each of the following Contract Documents, in the order named below, shall prevail:

- (a) The Scope of Work;
- (b) This Contract;
- (c) The General Terms and Conditions; and
- (d) The Bid.

Section 3. Prevailing Rate of Hourly Wages. The Contractor shall pay as and to the extent required by the Prevailing Wage Act (820 ILCS 130/0.01 et seq.) not less than the prevailing rate of hourly wages in the locality where the work is performed, as may be revised from time to time, to all laborers, workers, and mechanics employed by the Contractor or any subcontractor in connection with the Work. The most recently revised prevailing rate of hourly wages, as found by the Illinois Department of Labor, are posted on the official website of the Illinois Department of Labor.

Section 4. Contract Term. The Work under this Contract shall be commenced on November 15, 2023 and shall continue until completed no later than April 1, 2024, subject to any modifications or earlier termination as provided for in the Contract Documents (the “**Contract Term**”). The Contract Documents shall be, and remain in full force and effect, for the full period of the Contract Term and thereafter, until the Village determines that all requirements and conditions of the Contract Documents have been met and that the Work is deemed complete. No Work shall be deemed complete unless and until it is accepted by the Village.

Section 5. Contract Amount. The Village shall pay to the Contractor, as full and complete consideration for the Contractor’s satisfactory performance of all of its obligations under the Contract Documents, except as may otherwise be specifically provided therein, a total not to exceed amount of One Hundred Eighty-four Thousand Three Hundred Thirty-five Dollars (\$184,335.00) (the “**Contract Amount**”) for all completed Work provided by the Contractor during the Contract Term, subject to the terms and conditions of the Contract Documents.

Section 6. Payment. After partial completion or periodic performance of the Work in accordance with all applicable provisions of the Contract Documents, and upon an invoice submitted by the Contractor to the Village not more frequently than monthly for such partially completed or periodically performed Work, the Village shall pay the Contractor the amount of such invoice as does not exceed such percentage of the Contract Amount as is equivalent to the quantity of the Work actually completed during the invoice period in relation to all the Work required to be completed under the Contract Documents, less ten percent (10%) of such amount, which shall be retained until final payment. Such invoice shall be in such form and detail as may be required by the

Village, and shall be accompanied by waivers of liens or the equivalent from all suppliers and subcontractors, if any. Such amount shall be paid by the Village within thirty (30) calendar days of the date submitted to the Village by the Contractor, provided, however, that the Village may withhold from such amount a sufficient amount of payment otherwise due to cover any or all of the following:

- (a) any defective Work not otherwise remedied by the Contractor;
- (b) any claim arising in or from the performance of the Work by the Contractor under the Contract Documents; or
- (c) any failure of the Contractor to make any proper payment in connection with the Work to any of the Contractor's laborers, workers, mechanics, suppliers or subcontractors.

Section 7. Performance and Payment Bond. At the time of the execution and delivery of this Contract, the Contractor shall submit both a Performance Bond and a Labor and Material Payment Bond or a combined Performance and Payment Bond in favor of the Village. The Contractor shall not commence any of the Work under the Contract Documents until such bond(s) have been approved by the Village. Such bond(s) shall cover such performance of the Work, including any related services, and all labor, parts, materials, supplies, and equipment for the Work, as described in the Contract Documents, whether by the Contractor or by any subcontractor. Such bond(s) shall remain in full force, and effect for the duration of the Contract Term, and thereafter as required by the Contract Documents. Such performance and payment bond(s) shall be conditioned on the full and faithful performance by the Contractor under the Contract Documents, and shall be in an amount not less than 10% of the Contract Amount. Should the Contractor fail to perform as required by the Contract Documents or to pay for any services, labor, parts, materials, supplies, or equipment in connection with the Work, the Village may draw upon such performance and payment bond(s) to the extent necessary to complete the Work, and compensate the Village for any reasonable costs and expenses, including attorney fees, incurred by the Village in connection therewith.

Section 8. Minimum Insurance Requirements. Pursuant to Sections 5.02, 5.03, and 5.04 of the General Terms and Conditions (Construction Contract) of the Contract Documents, the Contractor, and any of its subcontractors, may not commence any Work under the Contract Documents until the Contractor, and any such subcontractors, have obtained and paid for all such insurance, as may be required under and pursuant to such sections, and until such insurance has been approved by the Village. The types of insurance coverages and the amounts thereof (denoted in minimum amounts) under the Contract Documents (the "**Minimum Insurance Requirements**") are attached to this Contract and made part hereof.

Section 9. Notices. All notices, or other communications under or in respect of the Contract Documents, shall be in writing and shall be deemed to have been given when the same are: (i) deposited in the United States mail, and sent by registered or certified mail, postage prepaid, return receipt requested; (ii) personally delivered; (iii) deposited with a nationally-recognized carrier for next day delivery, delivery charge prepaid; or (iv) telecopied; in each case, to the Village and the Contractor at their respective addresses (or at such other address as each may designate by written notice to the other), as follows:

To the Village: Village of Rantoul
Municipal Building
333 South Tanner Street
Rantoul, IL 61866
Attn: Luke A. Humphrey
Tel: 217-893-5700

To the Contractor: Concrete Inc.
400 N. Phillips St.
PO Box 581
Thomasboro, IL 61878-9754
Attn: Brooke Wolken
Tel: 217-643-3034

Section 10. Effective Date. This Contract and the related Contract Documents shall become effective upon respective execution and delivery of this Contract by both the Village and the Contractor.

IN WITNESS WHEREOF, on the dates set forth to the left of their respective signatures, the parties hereto have executed or have caused this Contract to be executed by proper officers duly authorized to execute the same in two (2) or more duplicate originals or counterparts, as the case may be, any one of which shall be deemed an original of this Contract.

VILLAGE:

Dated: _____

By: _____
Charles Smith, Mayor

ATTEST:

Janet E. Gray, Village Clerk

CONTRACTOR:

Dated: _____

By: _____
W. Tyler Evans, President

MINIMUM INSURANCE REQUIREMENTS

1. Comprehensive General Liability (including Premises-Operations; Independent Contractors' Protective; Products and Completed Operations; Board Form Property Damage):

- | | | |
|----|---|--|
| a. | Bodily Injury:
\$1,000,000.00
\$1,000,000.00 | Each Occurrence
Aggregate, Products and
Completed Operations |
| b. | Property Damage:
\$500,000.00
\$500,000.00 | Each Occurrence
Aggregate |
| c. | Contractual Liability (Hold Harmless Coverage): | |
| 1. | Bodily Injury:
\$1,000,000.00 | Each Occurrence |
| 2. | Property Damage:
\$500,000.00
\$500,000.00 | Each Occurrence
Aggregate |
| d. | Personal Injury, with Employment Exclusion deleted:
\$1,000,000.00 | Aggregate |

2. Comprehensive Automobile Liability (including owned, non-owned and hired):

- | | | |
|----|--|------------------------------|
| a. | Bodily Injury:
\$1,000,000.00
\$1,000,000.00 | Each Person
Each Accident |
| b. | Property Damage:
\$500,000.00 | Each Occurrence |

3. Workers' Compensation:

- | | | |
|----|---|---------------|
| a. | State: Illinois | Statutory |
| b. | Employer's Liability: | \$500,000 |
| c. | Benefits Required by Union labor contracts: | As applicable |

4. Umbrella Liability:

\$1,000,000.00

NOTICE OF INVITATION FOR BID

VRNTL-23-R-03

Village of Rantoul, Illinois

HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT

The Village of Rantoul, Illinois invites prospective contractors to bid on the **HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT** project located at the intersection of Perimeter Road and Titan Drive in Rantoul, Illinois.

- This project is financed with funds from the Illinois Department of Natural Resources, "State Boating Fund".
- The Village encourages minority business firms to submit bids for the project and successful contract bidders are encouraged to utilize minority businesses as subcontractors for supplies, equipment, services and construction.
- The Illinois Works Job Program Act must be followed.
- 50% of the labor hours on the project must be performed by actual residents of the State of Illinois (20 ILCS 805/805-350).

A Pre-Bid meeting will be held at the site on Thursday, October 12, 2023 **at 10:00 a.m.** This meeting is not mandatory, but it is highly recommended that all Bidders visit the site and familiarize themselves with the project area.

Sealed bids will be received until 11:00 a.m. prevailing time on **Friday, October 27, 2023** at the Village of Rantoul Municipal Building, 333 South Tanner Street, Rantoul, IL. Bids received after the closing time, at the discretion of the Village, may be rejected and returned unopened. Bids submitted by mail should be identified on the outside of the envelope as a Bid for **VRNTL-23-R-03 HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT** and should be addressed to the address below:

Luke Humphrey, Recreation Director
Village of Rantoul
333 South Tanner Street
Rantoul, Illinois 61866

The bid opening will occur immediately following the closing time, in the conference room of Village Hall located at 333 South Tanner St., Rantoul, IL. Bidders should note the requirement to pay prevailing wages on this project.

The Invitation for Bid (IFB) will be available Friday, October 6, 2023 and can be obtained on our website at myrantoul.com/bids.

The Village of Rantoul, Illinois reserves the right to reject any or all bids and to waive any informalities in the bids. No bid shall be withdrawn after the bid opening without the consent of the Village of Rantoul, Illinois for a period of sixty (60) days.

INVITATION FOR BID
HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT

1. Requesting Entity

This Invitation for Bid (this “**IFB**”) is made by the Village of Rantoul, Champaign County, Illinois, having its principal office located in the Municipal Building, 333 S. Tanner Street, Rantoul, Illinois 61866. All inquiries for clarification of this IFB and all requests to inspect the facilities and operations in connection with the construction work to be provided under this IFB shall be made to the Director of Recreation of the Village identified below:

Luke Humphrey, Director of Recreation
Tel: 217-893-5701
email: lhumphrey@myrantoul.com

2. Standard Terminology

For convenience of reference, the words, terms and phrases defined below and elsewhere in this IFB shall have the meanings respectively ascribed to them for all purposes of this IFB including as follows:

“**Village**” means the Village of Rantoul, Champaign County, Illinois.

“**Contractor**” means the prospective contractor, which includes any subcontractor, consultant, firm, offerer, proposer or vendor who submits a Bid in connection with this IFB.

“**Project**” means Heritage Lake Boat Access Area Development

“**Work**” means any and all construction work to be provided by the Contractor in connection with the Project under and pursuant to the Contract Documents specified in part 3 of this IFB below, and any related labor, parts, materials, supplies and equipment, together with the submission of any and all documents, instruments and certificates required to be submitted thereunder.

3. Scope of Work

The Village is requesting sealed bids from prospective contractors to complete the Heritage Lake Boat Access Area Development as shown in the Contract Documents. The Base Bid project shall consist of a new boat ramp, floating dock, concrete walking paths, and parking lot redevelopment. Alternate bids include a concrete path, and asphalt parking lot.

4. Contract Documents

The Contract Documents include the following, complete copies of which are included with, and are a part of, this IFB:

- (1) Advertisement for Bids
- (2) Information for Bidders
- (3) Bid Form
- (4) Minimum Insurance Requirements
- (5) General Terms and Conditions
- (6) Champaign County Prevailing Wage Rates
- (7) Technical Specifications
- (8) Project Drawings

The Contract Documents include expressly or by reference all requirements specified in this IFB and all elements to be included in the Contractor's bid. All Contractors are expected to thoroughly examine and be familiar with all the terms, conditions and obligations of the Contractor under all the Contract Documents. Should a Contractor find discrepancies in, or omissions from, any part of the Contract Documents or be in doubt as to the meaning of any provision thereof, such questions should be submitted in writing at least five (5) days prior to the Due Date, as specified below, for submission to the Director of Recreation for the Village identified in part 1 above. Answers to questions of any substantial nature will be emailed to each Contractor to whom an IFB is given in the form of an Amendment to this IFB.

Each Contractor shall have visited the site and facilities of the Project upon which the Work under the Contract Documents is to be performed in order to be fully acquainted with the conditions and fully understand any difficulty or restriction in connection with the performance of the Work under the Contract Documents and in order to verify any representation made by the Village upon which the Contractor may rely. If the Contractor receives an award as a result of submitting a Bid, any failure to have made such investigation or examination will in no way relieve the Contractor from its obligation to comply in every detail with the provisions of this IFB and the Contract Documents.

As and to the extent required by the Prevailing Wage Act (820 ILCS 130/0.01 et seq.), each Contractor shall be obligated to pay not less than the prevailing rate of hourly wages to all laborers, workers and mechanics employed by the Contractor or any subcontractor in connection with any of the Work. The most recently revised prevailing rate of wages, as determined by the Department of Labor of the State of Illinois, can be found at https://labor.illinois.gov/content/dam/soi/en/web/idol/laws-rules/conmed/documents/2023-rates/may_22/Champaign.pdf and is attached to and made a part of this IFB and will additionally be attached to and made a part of the Construction Contract as notice to the Contractor of such revised rates.

5. Number of Bids to Submit

One (1) original and at least two (2) copies of the bid shall be submitted along with two (2) copies of additional documentation, if any. The original, together with each copy of such bid, shall be securely bound and submitted together as a package in a sealed envelope clearly identified on the outside of such envelope with the words “VRNTL-23-R-03 HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT.” Each such submittal shall show the name, address, telephone and telefax numbers, and e-mail address of the Contractor submitting the bid.

6. Scheduled Site Visit

There is a site visit scheduled for Thursday, October 12, 2023 at 10:00 A.M. The site visit will take place at the project location in Rantoul, IL.

7. Bid Closing Time, Date, and Opening

Bid shall be submitted not later than Friday, October 27 at 11:00 a.m. (the “**Due Date**”). Any Bid not submitted by a Contractor by such Due Date and time may be considered nonresponsive and may, at the discretion of the Village, not be considered. Bids will be opened immediately following the closing time and date in the Village Hall conference room, located at 333 S Tanner St, Rantoul IL.

8. Place of Submission

All bids shall be submitted to the Village of Rantoul, Luke Humphrey, Director of Recreation, 333 S. Tanner Street, Rantoul, IL 61866.

9. Bid Guarantee

Any Bid submitted in response to this IFB shall be irrevocable for a period of sixty (60) days from and after the Due Date of this IFB and may not be withdrawn by any Contractor during such period. After such period of sixty (60) days, the Bid may be withdrawn by any Contractor at such Contractor's request if such Contractor's bid has not been selected prior to any such request to withdraw.

10. Bid Security

Any Bid submitted in response to this IFB shall be accompanied with a Bid Bond secured by a cashier's or certified check or by a surety licensed to do business in the State of Illinois in an amount equal to 10% of the amount of the bid. Such security, whether secured by a check or surety, shall be executed on the form of the applicable Bid/ Bond provided with the Bid. Any security deposited by the successful Contractor shall be retained or drawn on as liquidated damages in the event that such Contractor fails to deliver fully executed Contract Documents, performance and payment security, and certificates of insurance to the Village within ten (10) calendar days from the date the Village sends to the successful Contractor a notice of award or fails to deliver any certificates, licenses, permits or other documents within such time and manner as may be specified in the Contract Documents prior to commencing any other Work there under. By submission of a Bid, the Contractor agrees to the reasonableness of the amount of the Bid Bond as liquidated damages. Such security will be returned upon the execution of the Construction Contract with another Contractor who may be selected by the Village, the withdrawal of this IFB by the Village, or the withdrawal of the bid by the Contractor if allowed by this IFB.

11. Evaluation Criteria

An award of the Construction Contract shall be made to the lowest responsible Bidder as determined in the sole discretion of the Village. In determining the lowest responsible Bidder, the Village may consider the following as well as other relevant criteria:

- (A) The ability, capacity and skill of the Contractor to undertake the Work required;
- (B) The capacity of the Contractor to perform the Work promptly or within the time specified, without delay or interference;
- (C) The character, integrity, reputation, judgment, experience and efficiency of the Contractor including, but not limited to, past performance defaults; whether or not such defaults were with the Village; competency; or failure to pay or satisfactorily settle all claims due for labor and material;
- (D) The quality of performance by the Contractor on any previous work;

- (E) The previous and existing compliance by the Contractor with laws and ordinances relating to any previous work;
- (F) The sufficiency of the financial resources and financial ability of the Contractor
- (G) To undertake the Work;
- (H) The quality, availability and adaptability of the supplies, machinery, plant or other equipment or the particular use required in connection with the Work;
- (I) The ability of the Contractor to perform any future maintenance, service or work for the use of the Project, including guarantees;
- (J) The number and scope of any conditions made a part of the proposal by the Contractor;
- (K) The Contractor's record of payments for taxes, licenses or other monies due the Village; and
- (L) Whether the Contractor is a Local Vendor (i.e., a vendor having a place of business which employs at least one (1) permanent employee at a location determined in the following order of priority: (a) the Village; (b) Champaign County; or (c) the State of Illinois) and entitled to preference as set forth below. For any bid of five thousand dollars (\$5,000.00) or more, the Local Vendor determined to have the highest priority among other Local Vendors, if any, shall have preference and shall be considered to be the lowest responsible bidder if each of the following conditions are met: (i) any such Local Vendor is a responsible bidder; and (ii) the bid of any such Local Vendor is not greater than the lowest bid submitted by a responsible bidder by more than two percent (2%) or two thousand dollars (\$2,000.00), whichever is less. This Local Vendor preference shall not be applicable, however, if any federal or state funding source prohibits any such application in connection with any such Work under any applicable law, rule or regulation.

In connection with any such evaluation by the Village, any Contractor may be invited to submit more detailed information, to make oral presentations, or both. The Village may make any reasonable investigation deemed necessary and proper to determine the ability of the Contractor to perform the Work, and the Contractor shall furnish to the Village all information for this purpose that may be reasonably requested. The Village reserves the right to accept or to reject any or all Bids, or any part thereof, received from any Contractor in connection with this IFB for any reason.

12. Insurance

The successful Contractor shall deliver to the Village certificates of policies of insurance evidencing the Minimum Insurance Requirements attached to and made a part of the Construction Contract as required by Sections 5.02, 5.03 and 5.04 of General Terms and Conditions (Construction Contract) at or before the time of the execution and delivery of the Contract Documents and before the Contractor commences any other Work thereunder.

13. Performance & Payment Bond

The successful Contractor shall submit a performance bond and a labor and material payment bond, or a combination performance and payment bond, in an amount equal to 100% of the amount set forth by the Contractor in the Bid Form for the performance of the Work, as specified in the Scope of Work under the Contract Documents, at or before the time of the execution and delivery of the Contract Documents

14. Taxes

The Village is exempt from sales taxes imposed by the State of Illinois and from federal excise taxes.

15. Acceptance of Bid

The contents of the Bid or such parts thereof as may be accepted by the Village will become a contractual obligation of the Contractor and will be incorporated into the final Contract Documents.

16. Project Completion Date

The site work to be performed under this contract shall not be started before November 15, 2023, and shall be completed by April 1, 2024.

Champaign County Prevailing Wage Rates posted on 5/22/2023

Trade Title	Rg	Type	C	Base	Foreman	Overtime				H/W	Pension	Vac	Trng	Other Ins
						M-F	Sa	Su	Hol					
ASBESTOS ABT-GEN	AII	BLD		35.12	36.37	1.5	1.5	2.0	2.0	7.25	18.61	0.00	0.90	
ASBESTOS ABT-MEC	AII	BLD		25.45	26.45	1.5	1.5	2.0	2.0	9.95	8.25	0.00	0.50	
BOILERMAKER	AII	BLD		42.13	45.13	1.5	1.5	2.0	2.0	7.07	24.01	0.00	2.07	
BRICK MASON	AII	BLD		35.16	36.92	1.5	1.5	2.0	2.0	9.25	16.30	0.00	0.91	
CARPENTER	AII	BLD		37.83	40.08	1.5	1.5	2.0	2.0	9.25	17.23	0.00	0.78	
CARPENTER	AII	HWY		38.10	39.85	1.5	1.5	2.0	2.0	9.25	19.40	0.00	0.75	
CEMENT MASON	AII	BLD		36.36	38.86	1.5	1.5	2.0	2.0	10.00	11.70	0.00	0.50	
CEMENT MASON	AII	HWY		37.24	39.24	1.5	1.5	2.0	2.0	10.00	13.00	0.00	0.50	
CERAMIC TILE FINISHER	AII	BLD		33.17	33.17	1.5	1.5	2.0	2.0	9.25	12.70	0.00	0.50	
ELECTRIC PWR EQMT OP	AII	ALL		50.97	60.48	1.5	1.5	2.0	2.0	8.53	14.27	0.00	0.76	
ELECTRIC PWR GRNDMAN	AII	ALL		34.63	60.48	1.5	1.5	2.0	2.0	8.04	9.70	0.00	0.52	
ELECTRIC PWR LINEMAN	AII	ALL		56.74	60.48	1.5	1.5	2.0	2.0	8.70	15.88	0.00	0.85	
ELECTRIC PWR TRK DRV	AII	ALL		36.35	60.48	1.5	1.5	2.0	2.0	8.09	10.18	0.00	0.54	
ELECTRICIAN	AII	BLD		46.05	50.66	1.5	1.5	2.0	2.0	7.85	11.95	0.00	0.69	
ELECTRONIC SYSTEM TECH	AII	BLD		35.06	38.06	1.5	1.5	2.0	2.0	7.35	11.79	0.00	0.40	
ELEVATOR CONSTRUCTOR	AII	BLD		53.26	59.92	2.0	2.0	2.0	2.0	16.07	20.56	4.26	0.70	
FENCE ERECTOR	AII	ALL		35.50	37.50	1.5	1.5	2.0	2.0	11.74	15.00	0.00	1.11	
GLAZIER	AII	BLD		38.60	40.60	1.5	1.5	2.0	2.0	7.85	13.77	0.00	0.68	
HEAT/FROST INSULATOR	AII	BLD		34.90	36.40	1.5	1.5	2.0	2.0	8.49	13.79	0.00	0.30	0.65
IRON WORKER	AII	ALL		35.50	37.50	1.5	1.5	2.0	2.0	11.74	15.00	0.00	1.11	
LABORER	AII	BLD		32.12	33.37	1.5	1.5	2.0	2.0	7.25	18.61	0.00	0.80	
LABORER	AII	HWY		35.17	36.17	1.5	1.5	2.0	2.0	7.25	18.73	0.00	0.80	
LATHER	AII	BLD		37.83	40.08	1.5	1.5	2.0	2.0	9.25	17.23	0.00	0.78	
MACHINIST	AII	BLD		53.18	57.18	1.5	1.5	2.0	2.0	9.93	8.95	1.85	1.47	
MARBLE FINISHER	AII	BLD		33.17	33.17	1.5	1.5	2.0	2.0	9.25	12.70	0.00	0.50	
MARBLE MASON	AII	BLD		34.69	34.69	1.5	1.5	2.0	2.0	9.25	12.70	0.00	0.50	
MILLWRIGHT	AII	BLD		34.58	36.83	1.5	1.5	2.0	2.0	9.25	20.94	0.00	0.78	
MILLWRIGHT	AII	HWY		38.82	40.57	1.5	1.5	2.0	2.0	9.25	21.71	0.00	0.75	
OPERATING ENGINEER	AII	ALL	1	43.85	46.85	1.5	1.5	2.0	2.0	11.35	12.50	0.00	1.30	
OPERATING ENGINEER	AII	ALL	2	28.75	46.85	1.5	1.5	2.0	2.0	11.35	12.50	0.00	1.30	
OPERATING ENGINEER	AII	ALL	3	45.85	46.85	1.5	1.5	2.0	2.0	11.35	12.50	0.00	1.30	

PAINTER	AII	ALL		37.45	38.95	1.5	1.5	2.0	2.0	9.85	7.79	0.00	0.60	
PAINTER - SIGNS	AII	ALL		37.45	38.95	1.5	1.5	2.0	2.0	9.85	7.79	0.00	0.60	
PILEDRIIVER	AII	BLD		38.83	41.08	1.5	1.5	2.0	2.0	9.25	17.23	0.00	0.78	
PILEDRIIVER	AII	HWY		38.10	39.85	1.5	1.5	2.0	2.0	9.25	19.40	0.00	0.75	
PIPEFITTER	AII	BLD		48.54	51.55	1.5	1.5	2.0	2.0	8.75	11.14	0.00	2.14	0.10
PLASTERER	AII	BLD		36.05	38.05	1.5	1.5	2.0	2.0	9.85	13.77	0.00	0.50	
PLUMBER	AII	BLD		48.54	51.55	1.5	1.5	2.0	2.0	8.75	11.14	0.00	2.14	0.10
ROOFER	AII	BLD		36.00	39.00	1.5	1.5	2.0	2.0	10.47	9.34	0.00	0.56	
SHEETMETAL WORKER	AII	BLD		41.30	43.80	1.5	1.5	2.0	2.0	10.05	15.97	0.00	0.55	2.02
SPRINKLER FITTER	AII	BLD		47.09	50.09	1.5	1.5	2.0	2.0	11.45	14.92	0.00	0.52	
STONE MASON	AII	BLD		35.16	36.92	1.5	1.5	2.0	2.0	9.25	16.30	0.00	0.91	
TERRAZZO FINISHER	AII	BLD		33.17	33.17	1.5	1.5	2.0	2.0	9.25	12.70	0.00	0.50	
TERRAZZO MASON	AII	BLD		34.69	34.69	1.5	1.5	2.0	2.0	9.25	12.70	0.00	0.50	
TILE MASON	AII	BLD		34.69	34.69	1.5	1.5	2.0	2.0	9.25	12.70	0.00	0.50	
TRUCK DRIVER	AII	ALL	1	40.91	45.27	1.5	1.5	2.0	2.0	14.69	7.16	0.00	0.25	
TRUCK DRIVER	AII	ALL	2	41.50	45.27	1.5	1.5	2.0	2.0	14.69	7.16	0.00	0.25	
TRUCK DRIVER	AII	ALL	3	41.77	45.27	1.5	1.5	2.0	2.0	14.69	7.16	0.00	0.25	
TRUCK DRIVER	AII	ALL	4	42.16	45.27	1.5	1.5	2.0	2.0	14.69	7.16	0.00	0.25	
TRUCK DRIVER	AII	ALL	5	43.26	45.27	1.5	1.5	2.0	2.0	14.69	7.16	0.00	0.25	
TRUCK DRIVER	AII	O&C	1	32.73	36.22	1.5	1.5	2.0	2.0	14.69	7.16	0.00	0.25	
TRUCK DRIVER	AII	O&C	2	33.20	36.22	1.5	1.5	2.0	2.0	14.69	7.16	0.00	0.25	
TRUCK DRIVER	AII	O&C	3	33.42	36.22	1.5	1.5	2.0	2.0	14.69	7.16	0.00	0.25	
TRUCK DRIVER	AII	O&C	4	33.73	36.22	1.5	1.5	2.0	2.0	14.69	7.16	0.00	0.25	
TRUCK DRIVER	AII	O&C	5	34.61	36.22	1.5	1.5	2.0	2.0	14.69	7.16	0.00	0.25	
TUCKPOINTER	AII	BLD		35.16	36.92	1.5	1.5	2.0	2.0	9.25	16.30	0.00	0.91	

Legend

Rg Region

Type Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers

C Class

Base Base Wage Rate

OT M-F Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

OT Sa Overtime pay required for every hour worked on Saturdays

OT Su Overtime pay required for every hour worked on Sundays

OT Hol Overtime pay required for every hour worked on Holidays

H/W Health/Welfare benefit

Vac Vacation

Trng Training

Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations CHAMPAIGN COUNTY

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

Oil and chip resealing (O&C) means the application of road oils and liquid asphalt to coat an existing road surface, followed by application of aggregate chips or gravel to coated surface, and subsequent rolling of material to seal the surface.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER, MARBLE FINISHER, TERRAZZO FINISHER

Assisting, helping or supporting the tile, marble and terrazzo mechanic by performing their historic and traditional work assignments required to complete the proper installation of the work covered by said crafts. The term "Ceramic" is used for naming the classification only and is in no way a limitation of the product handled. Ceramic takes into consideration most hard tiles.

ELECTRONIC SYSTEMS TECHNICIAN

Installation, service and maintenance of low-voltage systems which utilizes the transmission and/or transference of voice, sound, vision, or digital for commercial, education, security and entertainment purposes for the following: TV monitoring and surveillance, background/foreground music, intercom and telephone interconnect, field programming, inventory control systems, microwave transmission, multi-media, multiplex, radio page, school, intercom and sound burglar alarms and low voltage master clock systems.

Excluded from this classification are energy management systems, life safety systems, supervisory controls and data acquisition systems not intrinsic with the above listed systems, fire alarm systems, nurse call systems and raceways exceeding fifteen feet in length.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Drivers on 2 axle trucks hauling less than 9 ton. Air compressor and welding machines and brooms, including those pulled by separate units, truck driver helpers, warehouse employees, mechanic helpers, greasers and tiremen, pickup trucks when hauling materials, tools, or workers to and from and on-the-job site, and fork lifts up to 6,000 lb. capacity.

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four

axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - OIL AND CHIP RESEALING ONLY.

This shall encompass laborers, workers and mechanics who drive contractor or subcontractor owned, leased, or hired pickup, dump, service, or oil distributor trucks. The work includes transporting materials and equipment (including but not limited to, oils, aggregate supplies, parts, machinery and tools) to or from the job site; distributing oil or liquid asphalt and aggregate; stock piling material when in connection with the actual oil and chip contract. The Truck Driver (Oil & Chip Resealing) wage classification does not include supplier delivered materials.

OPERATING ENGINEERS - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION Class 1. Draglines, Derricks, Shovels, Gradalls, Mechanics, Tractor Highlift, Tournadozer, Concrete Mixers with Skip, Tournamixer, Two Drum Machine, One Drum Hoist with Tower or Boom, Cableways, Tower Machines, Motor Patrol, Boom Tractor, Boom or Winch Truck, Winch or Hydraulic Boom Truck, Tournapull, Tractor Operating Scoops, Bulldozer, Push Tractor, Asphalt Planer, Finishing Machine on Asphalt, Large Rollers on Earth, Rollers on Asphalt Mix, Ross Carrier or similar Machine, Gravel Processing Machine, Asphalt Plant Engineer, Paver Operator, Dredging Equipment, or Dredge Engineer, or Dredge Operator, Central Mix Plant Engineer, CMI or similar type machine, Concrete Pump, Truck or Skid Mounted, Engineer or Rock Crusher Plant, Concrete Plant Engineer, Ditching Machine with dual attachment, Tractor Mounted Loaders, Hydro Crane, Standard or Dinkey Locomotives, Scoopmobiles, Euclid Loader, Soil Cement Machine, Back Filler, Elevating Machine, Power Blade, Drilling Machine, including Well Testing, Caissons, Shaft or any similar type drilling machines, Motor Driven Paint Machine, Pipe Cleaning Machine, Pipe Wrapping Machine, Pipe Bending Machine, Apsco Paver, Boring Machine, (Head Equipment Greaser), Barber-Greene Loaders, Formless Paver, (Well Point System), Concrete Spreader, Hydra Ax, Span Saw, Marine Scoops, Brush Mulcher, Brush Burner, Mesh Placer, Tree Mover, Helicopter Crew (3), Piledriver-Skid or Crawler, Stump Remover, Root Rake, Tug Boat Operator, Refrigerating Machine, Freezing Operator, Chair Cart- Self-Propelled, Hydra Seeder, Straw Blower, Power Sub Grader, Bull Float, Finishing Machine, Self-Propelled Pavement Breaker, Lull (or similar type Machine), Two Air Compressors, Compressors hooked in Manifold, Chip Spreader, Mud Cat, Sull-Air, Fork Lifts (except when used for landscaping work), Soil Stabilizer (Seaman Tiller, Bo Mag, Rago Gator, and similar types of equipment), Tube Float, Spray Machine, Curing Machine, Concrete or Asphalt Milling Machine, Snooper Truck-Operator, Backhoe, Farm Tractors (with attachments), 4 Point Lift System (Power Lift or similar type), Skid-Steer (Bob Cat or similar type), Wrecking Shears, Water Blaster.

Class 2. Concrete Mixers without Skips, Rock Crusher, Ditching Machine under 6', Curbing Machine, One Drum Machines without Tower or Boom, Air Tugger, Self-Propelled Concrete Saw, Machine Mounted Post Hole Digger, two to four Generators, Water Pumps or Welding Machines, within 400 feet, Air Compressor 600 cu. ft. and under, Rollers on Aggregate and Seal Coat Surfaces, Fork Lift (when used for landscaping work), Concrete and Blacktop Curb Machine, One Water Pump, Oilers, Air Valves or Steam Valves, One Welding Machine, Truck Jack, Mud Jack, Gunnite Machine, House Elevators when used for hoisting material, Engine Tenders, Fireman, Wagon Drill, Flex Plane, Conveyor, Siphons and Pulsometer, Switchman, Fireman on Paint Pots, Fireman on Asphalt Plants, Distributor Operator on Trucks, Tampers, Self-Propelled Power Broom, Striping Machine (motor driven), Form Tamper, Bulk Cement Plant, Equipment Greaser, Deck Hands, Truck Crane Oiler-Driver, Cement Blimps, Form Grader, Temporary Heat, Throttle Valve, Super Sucker (and similar type of equipment).

Class 3. Power Cranes, Truck or Crawler Crane, Rough Terrain Crane (Cherry Picker), Tower Crane, Overhead Crane.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If

a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

VRNTL-23-R-03 BID FORM

TO: Village of Rantoul
333 S. Tanner Street
Rantoul, IL 61866

RE: BID FOR HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT

1. The undersigned Contractor, being familiar with the local conditions affecting the cost of the Work, and with the Contract Documents, including in particular the Scope of Work, the Construction Contract, and the General Terms and Conditions (Construction Contract), as well as the Invitation for Bids of which this Bid Form is a part, hereby proposes to perform all construction work required to be performed and to provide and furnish all labor, parts, materials, supplies, and equipment necessary to perform and completed in proper manner all of the Work required in connection with such Contract Documents. As used in this Bid Form, all capitalized words and terms not otherwise defined herein shall have the same meanings as respectively ascribed to them in the Invitation for Bids of which this Bid For is a part.
2. The undersigned Contractor further declares and affirms that the Contractor has carefully examined the site of the Project and the detailed requirements of performance of the Work at such location, and understands that in making this proposal the Contractor waives all right to plead any misunderstanding regarding the same.
3. The undersigned Contractor further understands and agrees that if this bid or any part thereof is accepted by the Village, the Contractor is to furnish and provide all necessary construction work and labor (including any related supervision thereof), together with any related parts, materials, supplies, and equipment, and to do all the Work specified under the Contract Documents.
4. The undersigned Contractor further agrees to execute the Construction Contract in connection with such Work and to deliver to the Village such related certificates of insurance and performance and payment bond(s) as are required by the Contract Documents and are acceptable to the Village at or before the time of the execution and delivery of the Contract Documents.
5. The undersigned Contractor further agrees to commence the Work at the time and in the manner specified in the Contract Documents.
6. Attached to this Bid Form and made a part hereof is a Bid Bond secured by a cashier's check or certified check or by a surety complying with the requirements of the IFB, made payable to the Village in the amount of 100% of the bid.

If this bid is accepted and the undersigned Contractor shall fail to execute the Construction

VRNTL-23-R-03 BID FORM

Contract or submit evidence of insurance, performance and payment security, or any other certificate, license, permit or other document at the time and in the manner required by the Contract Documents, it is hereby agreed that the amount of such Bid Bond shall become the property of the Village, and shall be considered as payment of damages due to delay and other causes suffered by the Village because of the failure to execute such Construction Contract and to otherwise perform in accordance with the IFB; otherwise such check shall be returned to the undersigned Contractor in accordance with the IFB.

7. It is further agreed by the undersigned Contractor that this bid may not be withdrawn from consideration of acceptance for a period of sixty (60) days from and after the Due Date.
8. The undersigned Contractor hereby incorporates by reference the representations and certifications as set forth in Section 4.03 of the General Terms and Conditions (Construction Contract) and hereby certifies that such representations and certifications as contained therein are true, complete and correct in connection with the submission of this bid by the Contractor and any of its officers, employees, or agents.
9. The undersigned Contractor hereby acknowledges receipt of the following addenda to the IFB, if any (if none, so state):

Addendum No.

Date Issued

VRNTL-23-R-03 BID FORM

Base Bid

The bidder hereby proposes and agrees to furnish all labor, materials, equipment, tools, and services necessary to complete all of the work described in these Contract Documents, exclusive of alternate bids, for the following lump sum.

LUMP SUM \$ _____
(In Figures)

(In Writing) Dollars

Alternate Bid No. 1 – Aggregate Parking Lot

This alternate includes pavement removal, earthwork, and installation of aggregate pavement for the new parking lot for the boat launch. The alternate will also include installation of asphalt pavement for two parking stalls for ADA access. ADA striping and signage will be provided. Additional erosion control and restoration will be provided.

The amount of Alternate Bid No. 1 is:
(Contractor to fill in amount to be added or deducted from Base Bid)

LUMP SUM \$ _____
(In Figures) (Add (+) or Deduct (-))

(In Writing) Dollars

Alternate Bid No. 2 – Asphalt Parking Lot

This alternate includes pavement removal, earthwork, and installation of asphalt pavement for the new parking lot for the boat launch. Striping and signage will be provided. Additional erosion control and restoration will be provided.

The amount of Alternate Bid No. 2 is:
(Contractor to fill in amount to be added or deducted from Base Bid)

LUMP SUM \$ _____
(In Figures) (Add (+) or Deduct (-))

(In Writing) Dollars

VRNTL-23-R-03 BID FORM

REFERENCES

List up to three (3) references for the same or similar type of Work to be performed by the Contractor under the Contract Documents. List all governmental references first:

<u>Organization</u>	<u>Date(s)</u>	<u>Contact Name</u>	<u>Telephone</u>
---------------------	----------------	---------------------	------------------

1.

2.

3.

By submitting this Bid Form, the undersigned Contractor hereby acknowledges as follows:

A. that the Contractor has reviewed the form entitled “MINIMUM INSURANCE REQUIREMENTS” attached to and made a part of the Construction Contract and understands the requirements of Sections 5.02, 5.03, and 5.04 of the General Terms and Conditions under the Contract Documents with respect to such Minimum Insurance Requirements and that the Contractor is able to obtain and provide all such insurance coverage as so required; and

B. that the Contractor is authorized to obtain and is eligible to receive all licenses, permits, and certificates as may be required by Section 4.07 of the General Terms and Conditions under the Contract Documents.

VRNTL-23-R-03 BID FORM

STATEMENT OF CONTRACTOR'S BUSINESS ORGANIZATION

If this Bid Form is submitted by an individual, execute the following form:

(a) Firm Name: _____

(b) Name of the owner: _____

If this Bid Form is submitted by a partnership, execute the following form:

(a) Firm Name: _____

(b) Name of all of the partners:

If this Bid Form is submitted by a corporation or a limited liability company, execute the following form:

(a) Corporate or Limited Liability Company Name: _____

(b) State and City in which incorporated or organized: _____

(c) If incorporated or organized in a state other than the State of Illinois, are you
authorized to
do business in the State of Illinois? Yes _____ No _____

(d) Name and address of registered agent in the State of Illinois _____

(e) Names and titles of officers authorized to sign contracts for and on behalf of the
corporation or the limited liability company:

_____ (Title)

_____ (Title)

_____ (Title)

VRNTL-23-R-03 BID FORM

HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT

THE ABOVE BID IS HEREBY RESPECTFULLY SUBMITTED BY:

Contractor

Business Address

City

State

Zip

Authorized Signature

Name/Title (Print)

Telephone No

Fax No.

E-mail Address

Tax ID number (EIN/SSN)

Date

VRNTL-23-R-03 BID FORM

HERITAGE LAKE BOAT AREA ACCESS DEVELOPMENT

An original of this Bid Form and two (2) additional copies thereof must be submitted in a sealed envelope clearly identified with the words
“VRNTL-23-R-03 HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT”
no later than

OCTOBER 27, 2023, at 11:00 A.M. to:

Village of Rantoul
Luke Humphrey, Recreation Director
333 S. Tanner Street
Rantoul, IL 61866

MINIMUM INSURANCE REQUIREMENTS

1. Comprehensive General Liability (including Premises-Operations; Independent Contractors' Protective; Products and Completed Operations; Board Form Property Damage):

- | | | |
|----|---|---|
| a. | Bodily Injury:
\$1,000,000.00
\$3,000,000.00 | Each Occurrence
Aggregate, Products and Completed Operations |
| b. | Property Damage:
\$500,000.00
\$500,000.00 | Each Occurrence
Aggregate |
| c. | Contractual Liability (Hold Harmless Coverage): | |
| 1. | Bodily Injury:
\$1,000,000.00 | Each Occurrence |
| 2. | Property Damage:
\$500,000.00
\$500,000.00 | Each Occurrence
Aggregate |
| d. | Personal Injury, with Employment Exclusion deleted:
\$1,000,000.00 | Aggregate |

2. Comprehensive Automobile Liability (including owned, non-owned and hired)

- | | | |
|----|--|------------------------------|
| a. | Bodily Injury:
\$1,000,000.00
\$1,000,000.00 | Each Person
Each Accident |
| b. | Property Damage:
\$500,000.00 | Each Occurrence |

3. Workers' Compensation:

- | | | |
|----|---|---------------|
| a. | State: Illinois | Statutory |
| b. | Employer's Liability: | \$500,000 |
| c. | Benefits Required by Union labor contracts: | As applicable |

4. Umbrella Liability:

\$1,000,000.00

VILLAGE OF RANTOUL, ILLINOIS

GENERAL TERMS AND CONDITIONS
(CONSTRUCTION/DEMOLITION CONTRACT)

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GENERAL TERMS AND CONDITIONS

I.

DEFINITIONS AND GENERAL REPRESENTATIONS

Section 1.01. Definitions. Unless the context hereof clearly indicates otherwise, the capitalized words, terms and phrases defined in the Construction Contract, by and between the Village and the Contractor, and otherwise herein shall have the same meanings for all purposes of these General Terms and Conditions. In addition, in all cases under the Contract Documents, the singular includes the plural, the plural includes the singular and a reference to any gender includes both genders and the neuter, as the case may be.

Section 1.02. General Representations. The Village and the Contractor, as applicable, each hereby represents and warrants to the other that (i) each has the power and authority to enter into and perform its obligations and undertakings under the Contract Documents according to their respective terms and provisions, (ii) each has duly authorized the execution and delivery of the Contract, including the other related Contract Documents, (iii) neither the Construction Contract, including the other related Contract Documents, nor any of the respective terms and provisions thereof, contravene or constitute a default under or violation of any other agreement, instrument or indenture or any requirement of law, as the same concern them, respectively; and (iv) there is no action, suit, proceeding or investigation, at law or in equity, or before or by any public board or body, pending, or to the knowledge of the Village or the Contractor threatened, against or affecting either of them, respectively, wherein an unfavorable decision, ruling or finding would adversely affect the transactions contemplated by the Contract Documents or which would materially affect their respective abilities to comply with the terms of the Contract Documents and incidental and related documents and other instruments.

II.

CONTRACTOR OBLIGATIONS

Section 2.01. Limitation of Cost. If the Contractor has agreed to perform the Work specified and complete all obligations under the Contract Documents within a not to exceed dollar amount specified under the Contract Documents for the Work (including a dollar amount for each phase of the Work, if such Work is to be completed in one or more phases) during the Contract Term, the Contractor agrees to notify the Village in writing no later than when the amounts billable under the Contract Documents reach ninety percent (90%) of the dollar amount, if any, actually specified for the Work (including the dollar amount for any applicable phase of the Work, if any such Work is to be completed in one or more phases) during the Contract Term. The Contractor will include in such notice an estimate of the amount required to complete the Work (including the dollar amount for any applicable phase of the Work, if any such Work is to be completed in one or more phases) for the remainder of the applicable period of the Contract Term. The Village will not be obligated to reimburse the Contractor for billing in excess of the not to exceed amount, if any, set forth in the Contract Documents for the Work (including the dollar amount for each phase of the Work, if any such Work is to be completed in one or more phases) during the Contract Term, unless such increased costs are (1) due to a change in the Scope of Work identified prior to performance of the Work and as otherwise specified in Section 2.02 below or (2) identified after initiation of the Work but prior to expenditure and covered by an amendment to the not to exceed dollar amount, if any, specified for

the Work (including the dollar amount for any applicable phase of the Work, if any such Work is to be completed in one or more phases) during the Contract Term that increases such amount.

Section 2.02. Change in Scope of Work. The Village may order changes in the Scope of Work consisting of additions, deletions, or other revisions within the general scope of the Work to be provided by the Contractor under the Contract Documents (collectively, a “**Change Order**”). No claims may be made by the Contractor that the Scope of Work or the Contractor’s construction work has or have been changed so as to require any increase in the amount of compensation to the Contractor or other adjustment to the Contract Documents, unless any such Change Order has been made in writing and signed by both the Village and the Contractor.

If the Contractor believes that any particular Change Order is not within the Scope of Work, is a material change, or will otherwise require more compensation to the Contractor, the Contractor must immediately notify the Village in writing of any such claim or dispute. If the Village believes that the particular Work is within the Scope of Work under the Contract Documents as written, the Contractor will be ordered to and shall continue with the Work as changed and at the cost stated for the Work under the Contract Documents as written. Any Contractor ordered to proceed with such Work is not prohibited from filing a claim or dispute against the Village as a result of any Change Order to the Scope of Work. This Section 2.02 only requires that such Work proceed while any such claim or dispute between the Contractor and the Village in connection therewith is being resolved in accordance with Section 6.04 hereof.

Section 2.03. Subcontractors and Suppliers. The Contractor shall furnish to the Village a written list of all proposed subcontractors and suppliers and the nature of the Work being subcontracted or supplied prior to commencing any Work under the Contract Documents. The Village will promptly reply to the Contractor in writing stating whether or not the Village, after due investigation, has any objection to any such proposed subcontractor or supplier. The Contractor shall not employ any subcontractor or supplier against whom the Village may have reasonable objection. No substitution or change shall be made by the Contractor to such subcontractor and supplier list after its submission to the Village without prior written approval by the Village. All Work performed for the Contractor by any subcontractor will be pursuant to an appropriate written agreement which specifically binds the subcontractor to the applicable terms and conditions of the Contract Documents, but no contractual relationship shall exist between any subcontractor and Village unless the Contract Documents are terminated and the Village, in writing, elects to assume any such subcontract. Upon request, the Contractor shall provide copies of any subcontracts and purchase orders to the Village. The Contractor hereby assigns to the Village and its assigns all its interest in any subcontracts and purchase orders now existing or hereinafter entered into by Contractor for performance of any part of the Work, which assignment will be effective upon termination of the Contract Documents by the Village in any manner as provided in the Contract Documents but only as to those subcontracts and purchase orders which the Village may elect to assume in writing. All subcontracts and purchase orders shall provide that documents or instruments are freely assignable by Contractor to the Village and its assigns. Such assignment is part of the consideration from the Village for entering into the Contract Documents with the Contractor and may not be withdrawn prior to the end of the Contract Term or any extension thereof.

Section 2.04. Contractor Personnel and Subcontractors. The day-to-day supervision and control of the Contractor’s employees, agents and subcontractors is the responsibility solely of the

Contractor. The Contractor covenants and agrees to be fully responsible to the Village for any acts or omissions of its employees, agents or subcontractors or any other person employed by any of them. Nothing contained in any of the Contract Documents shall create or impose any contractual relationship between any of the Contractor's employees, agents or subcontractors and the Village.

Section 2.05. Safety and Protection. The Contractor shall be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the Work. The Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury or loss to: (i) all persons on the site of the Work or who may be affected by the Work; (ii) all the Work and all parts, materials, supplies and equipment to be used in connection therewith, whether in storage on or off the site of the Work; and (iii) other property at the site of the Work or adjacent thereto, including any building, any building improvements, personal property, trees, shrubs, lawns, walks, pavements, roadways, structures, utilities and underground facilities not otherwise designated for demolition, removal, relocation or replacement by the Village. The Contractor shall comply with all applicable laws, rules, ordinances, codes and regulations of any public body having jurisdiction for safety of persons or property or to protect them from damage, injury or loss; and shall erect and maintain all necessary safeguards for such safety and protection. The Contractor shall notify any owner of adjacent property and of underground facilities and any utility owners when prosecution of the Work may affect any of them, and shall cooperate with them in the protection, removal, relocation and replacement of any of their respective property.

Section 2.06. Quality Control. The Contractor shall institute and maintain throughout the Contract Term a properly documented quality control program designed to ensure that the Work is provided at all times and in all respects in accordance with the Contract Documents. Such program shall include providing daily supervision and conducting frequent inspections of the Contractor's employees, agents and subcontractors and ensuring that accurate records are maintained describing the disposition of all complaints. The records so created shall be open to inspection by the Village in accordance with Section 7.02 hereof.

Section 2.07. Change in Conditions. The Contractor shall promptly notify the Village of any legal impediment, change of circumstances, pending litigation, or any other event or condition that may adversely affect the Contractor's ability to carry out any of its obligations under the Contract Documents.

III.

PROJECT AND PROJECT SITE

Section 3.01. Project. It is the intent of the Contract Documents to describe a functionally complete Project (or part thereof) to be constructed in accordance with the Contract Documents. Any Work, including any labor, parts, materials, supplies and equipment, that may reasonably be inferred from the Contract Documents or from prevailing custom or trade usage as being required to produce the intended result are required to be furnished and performed by the Contractor whether or not specifically called for in any of the Contract Documents.

Section 3.02. Project Site. The Village shall furnish or otherwise make available to the Contractor the site upon which the Work is to be performed, together with rights-of-way and easements for access thereto (the “**Project Site**”). If any unknown physical condition of an unusual nature which differs materially from conditions ordinarily encountered or generally recognized as inherent in the Work provided for in the Contract Documents, or of any Hazardous Substances (as defined in Section 4.09 hereof) are uncovered or revealed at the Project Site which were not shown, indicated or identified in the Scope of Work or any of the other Contract Documents, the Contractor shall, immediately after becoming aware thereof and before further disturbing conditions affected thereby or performing any Work in connection therewith, notify the Village and thereafter confirm such notice in writing. The Village will promptly review the pertinent conditions, determine the necessity of obtaining additional tests or exploration with respect thereto, and either issue a Change Order as provided in Section 2.03 hereof in connection with an unknown physical condition or take corrective action in connection with any Hazardous Substances revealed at the Project Site. The Village shall not be responsible for any physical condition upon the Project Site caused by, or for any Hazardous Substances brought to the Project Site by, the Contractor, or any of its subcontractors, suppliers, agents or anyone else for whom the Contractor is responsible.

IV.

APPLICABLE LAWS AND REGULATIONS

Section 4.01. Applicable Law. The Contract Documents shall be governed in all respects by and construed in accordance with the laws of the State of Illinois, and any litigation with respect thereto shall be brought in the Circuit Court of the State of Illinois located in Champaign County.

Section 4.02. Compliance with Laws and Regulations. In connection with the performance of any of the Work under the Contract Documents, the Contractor shall be responsible for complying with all applicable federal, Illinois, and local laws, ordinances, codes, rules, regulations and orders of any and all such governmental bodies, agencies, and authorities and courts having jurisdiction.

Section 4.03. Ethics in Public Contracting. The Contract Documents hereby incorporate by reference, but are not limited to, the provisions of law contained in Article 33E. “Public Contracts” of the Criminal Code of 1961 of the State of Illinois (720 ILCS 5/33E-1 et seq.), as supplemented and amended (the “**Illinois Criminal Code**”). The Contractor hereby certifies, in accordance with Section 33E-11 of the Illinois Criminal Code, that the Contractor is not barred from contracting with the Village as a result of a violation of Section 33E-4, “Bid rigging” or Section 33E-5, “Bid rotating”, of the Illinois Criminal Code; that its bid or proposal was made without collusion or fraud; that it has not offered or received any kickbacks or inducements from any other potential contractor, supplier, manufacturer, or subcontractor in connection with the bid or proposal; and that it has not conferred on any public employee having official responsibility for this procurement transaction any payment, loan, subscription, advance, deposit of money, services, or anything of more than nominal value.

Section 4.04. Employment Discrimination. During the performance of the Contractor under the Contract Documents, the Contractor covenants and agrees to each of the following to the extent applicable:

- (i) The Contractor shall not discriminate against any employee or applicant for employment because of race, religion, color, sex, age, handicap, or national origin. The Contractor agrees to post in conspicuous places, visible to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
- (ii) The Contractor, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, shall state that such Contractor is an Equal Opportunity Employer.
- (iii) Notices, advertisements, and solicitations placed in accordance with federal and Illinois law, rule, or regulation shall be deemed sufficient for the purpose of meeting the requirements of this Section.
- (iv) The Contractor shall include the provisions of the foregoing paragraphs 1, 2, and 3 in every subcontract or purchase order of more than \$10,000 so that the provisions will be binding upon each subcontractor or vendor.

Section 4.05. Drug-Free Work Place. To the extent applicable, the Contractor covenants and agrees to comply with the provisions of the federal Drug-Free Work Place Act of 1988 (41 USC Section 701 et seq.) and the Illinois Drug-Free Work Place Act (30 ILCS 580/1 et seq.).

Section 4.06. Application of Local Government Prompt Payment Act. The Village and the Contractor mutually covenant and agree that the provisions of the Illinois Local Government Prompt Payment Act (50 ILCS 505/1 et seq.) shall not be applicable to any of the provisions of the Contract Documents.

Section 4.07. Certificates, Licenses and Permits. The Contractor shall procure, pay for and provide true, correct and complete copies of all valid licenses, certificates and permits required for the Contractor's performance of the Work under the Contract Documents. Such copies shall be delivered to the Village no later than five (5) days prior to the commencement date of the Contract Term or such other date as is specified in any notice to proceed, whichever is earlier. True, correct and complete copies of such licenses and certificates and permits as renewed shall be provided to the Village within twenty-four hours of any such renewal which occurs at any time during the remainder of the Contract Term.

Section 4.08. Taxes. Except to the extent that the Village is wholly exempt from the payment thereof, the Contractor shall pay all federal, state and local sales, consumer, use, occupational, service and similar taxes required to be paid by the Contractor in accordance with any law or regulation which may be applicable to the performance of the Work under the Contract Documents. The Village is exempt from sales taxes imposed by the State of Illinois and from federal excise taxes.

Section 4.09. Environmental Protection. The Contractor covenants and agrees that its performance of the Work under the Contract Documents shall comply with all applicable "**Environmental Laws**". As used in this Section 4.09, "Environmental Laws" means any applicable statute, code, enactment, ordinance, rule, regulation, permit, consent, approval, authorization, license, judgment, order, writ, common law rule (including without limitation the common law respecting nuisance and tortious liability), decree, injunction or other requirement having the force and effect of law, whether local, state or federal, at any time in force or effect relating to: (i) emissions, discharges,

spills, releases or threatened releases of “Hazardous Substances” into ambient air, surface water, ground water, watercourses, publicly or privately-owned treatment works, drains, sewer systems, wetlands, septic systems or onto land; (ii) the use, treatment, storage, disposal, handling, manufacturing, transportation or shipment of “Hazardous Substances”; (iii) the regulation of storage tanks; or (iv) otherwise relating to pollution or the protection of human health or the environment, where “**Hazardous Substances**” means at any time any substance, waste, pollutant, contaminant or material, in solid, liquid or gaseous form, which: (i) is a substance regulated or defined or designated as hazardous, extremely or imminently hazardous, dangerous, or toxic pursuant to any local, state or federal governmental authority or any Environmental Laws; or (ii) is a substance with respect to which such a governmental authority otherwise requires environmental investigation, monitoring, reporting, or remediation; including but not limited to, (A) all substances, wastes, pollutants, contaminants and materials regulated, or defined or designated as, hazardous, extremely or imminently hazardous, dangerous or toxic, under the following federal laws and their State of Illinois counterparts, as well as any implementing regulations thereof: the Hazardous Materials Transportation Act (42 USC Section 1801 et seq.) the Resource Conservation and Recovery Act (42 USC Section 6901 et seq.), the Comprehensive Environmental Response, Compensation and Liability Act (42 USC Section 9601 et seq.), the Clean Water Act (33 USC Section 1251 et seq.), the Safe Drinking Water Act (33 USC Section 300f et seq.), the Atomic Energy Act (42 USC Section 2011 et seq.), the Toxic Substances Control Act, (15 USC Section 2601 et seq.), the Federal Insecticide, Fungicide, and Rodenticide Act (7 USC Section 136 et seq.), the Clean Air Act (42 USC Section 7401 et seq.), and the Emergency Planning and Community Right to Know Act (42 USC Section 11011 et seq.); (B) petroleum and petroleum products, including crude oil and any fractions thereof; (C) natural gas, synthetic gas, and any mixtures thereof; (D) radon; (E) radioactive substances; (F) asbestos; (G) urea formaldehyde; and (H) polychlorinated biphenyls.

In addition to, and in no way limiting, the Contractor’s duties and obligations as set forth in the first paragraph of this Section 4.09 immediately above, should the Contractor breach any of its duties and obligations as set forth in the first paragraph of this Section 4.09, or if contamination by any Hazardous Substances otherwise occurs for which the Contractor is legally liable or responsible, the Contractor shall indemnify, hold harmless and, at the Village’s option, defend the Village and any of its employees, agents or other contractors, from any and all claims, demands, damages, expenses, fees, costs, fines, penalties, suits, proceedings, actions, causes of action, and losses of any kind and nature, including, without limitation, damages and sums paid in settlement of claims and for attorney fees, consultant fees, and expert fees that may arise during or after the Contract Term under the Contract Documents from discharges, emissions, spills, storage, disposal or any other action by the Contractor giving rise to Village liability, civil or criminal, or other Village responsibility under any Environmental Laws that may be incident to the performance of Work by the Contractor under the Contract Documents. Any condition or activity giving rise to the aforesaid Village liability or Village responsibility which are not a result of or related to any action by or omission of the Contractor in connection with its performance of the Work under the Contract Documents is not subject to such indemnification.

V.
LIABILITY, INDEMNITY AND INSURANCE

Section 5.01. Liability and Indemnity. The Village shall not be responsible for, and the Contractor shall assume, all liability to persons or damage to property which may arise out of or result from the negligence of the Contractor or any of the Contractor's agents, employees, subcontractors, assigns, or the invitees of any of them, in connection with the performance of the Work under the Contract Documents. To the fullest extent permitted by law, the Contractor shall indemnify, save, hold harmless, and defend the Village, its officers, employees and agents, from and against all suits, claims, demands, actions, liabilities, judgments, costs and attorneys' fees, including any by the Contractor or any of its agents, employees or subcontractors, arising out of, or in any manner predicated upon, personal injury to or death of any person or damage to property arising out of or resulting from the Contractor's negligent acts or omissions in the carrying out of any of the terms and conditions of any of the Contract Documents and any and all other negligent acts or omissions of the Contractor, its agents, employees, subcontractors or assigns, or the invitees of any of them, incident to the performance of any of the Work under the Contract Documents.

In claims against the Village or its officers, employees or agents by an employee of the Contractor or any of its agents or subcontractors, or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under this Section 5.01 shall not be limited by a limitation on any amount or type of damages, compensation or benefits payable by or for the Contractor or any of its agents or subcontractors under workers' or workmen's compensation acts, disability benefit acts or other employee benefit acts.

Section 5.02. Minimum Insurance Requirements. The Contractor shall not commence any Work under the Contract Documents until the Contractor has obtained all insurance coverages required under the Minimum Insurance Requirements as attached to the Construction Contract (the "**Minimum Insurance Requirements**") and such insurance has been approved by the Village, nor shall the Contractor allow any subcontractor to commence Work on a subcontract for any portion of the Work until such insurance coverages required of such subcontractor has been so obtained and approved by the Village, and certificates or policies from the applicable insurance companies shall be delivered to the Village in accordance with Section 5.04 below. Such insurance coverages shall include but not be limited to, insurance against any and all assumed contractual liability under the Contract Documents, to afford protection with limits of liability in amounts approved from time to time by the Village, but not less than the amounts specified in the Minimum Insurance Requirements.

Section 5.03. Policy Provisions. All insurance which the Contract Documents require the Contractor to carry or maintain or cause to be carried or maintained by any subcontractor pursuant to the Minimum Insurance Requirements and Section 5.02 above shall be in such form and for such periods of time as the Village may require or approve and with such financially responsible insurers as are licensed to do business in the State of Illinois. All policies or certificates issued by the respective insurers for comprehensive liability and automobile insurance will name the Village as an additional insured, provide that any losses shall be paid notwithstanding any act or failure to act or negligence of the Contractor or the Village or any other person; provide that no cancellation, reduction in amount, or material change in coverage thereof shall be effective until at least thirty (30) days after receipt by the Village of written notice thereof; provide that the insurer shall have no right of subrogation against the Village, its officers, agents, or employees; and be reasonably satisfactory to the Village in all other respects. In no circumstances will the Contractor or any subcontractor thereof

be entitled to assign to any third party rights of action which the Contractor or any subcontractor thereof may have against the Village.

Section 5.04. Delivery of Policies. Before or at the time of the execution and delivery of the Contract Documents, the Contractor shall deliver or cause to be delivered to the Village certificates or policies of insurance evidencing the Minimum Insurance Requirements and other requirements required by Section 5.03 above. The Contractor shall similarly deliver or cause to be delivered each subcontractor's policies of required insurance before any such subcontractor commences any Work. No later than thirty (30) days prior to the expiration of any such policy, the Contractor shall also deliver or cause to be delivered all such certificates or policies of insurance evidencing each renewal policy having the same coverages and limits as may be provided in the Minimum Insurance Requirements and approved by the Village.

VI.

TERMINATION, ENFORCEMENT, DISPUTES AND REMEDIES

Section 6.01. Termination. The performance of Work by the Contractor under the Contract Documents may be terminated by the Village in whole or in part in the event of any default by the Contractor where the Contractor: (i) fails to perform the Work as specified in the Contract Documents to the satisfaction of the Village; (ii) violates any other term, condition, covenant or condition of the Contract Documents; or (iii) voluntarily petitions for bankruptcy, is adjudged bankrupt or makes a general assignment for the benefit of creditors or if a receiver is appointed on account of the Contractor's insolvency. The Village shall effect any such termination for default by giving written notice of termination to the Contractor at least five (5) days before the date of any such termination, specifying the nature of default and the date upon which such termination becomes effective unless certain corrective or remedial actions satisfactory to the Village are taken by the Contractor. The Village shall have the sole discretion to determine whether any such corrective or remedial actions taken by the Contractor are sufficient to cure any such default without waiving its right to terminate for default under this paragraph. Any such termination for default shall automatically be effective on the date specified in such notice with no further notice from the Village unless the Village shall otherwise have approved and accepted any such corrective or remedial actions of the Contractor in writing.

Upon the giving of any such notice of termination in the event of any default, the Contractor, except as otherwise directed by the Village in any such notice, shall: (i) stop performance of the Work under the Contract Documents on the date specified in the notice; (ii) place no further orders or subcontracts for parts, materials, supplies, equipment, services, or facilities except as necessary for completion of such portion of the Work not terminated; (iii) terminate all subcontracts and purchase orders as of the date specified in the notice; and (iv) promptly settle all outstanding liabilities and claims.

In the event the Village terminates the performance of Work under the Contract Documents because of the default of the Contractor, the Contractor shall be liable for all excess costs, expenses and fees that the Village is required to expend to complete the Work covered by the Contract Documents whether by separate contract or from with its own resources.

Section 6.02. Unsatisfactory Work Threatening Health, Safety or Welfare. If, at any time, the service performed or Work done by the Contractor is considered by the Village to create a

condition that threatens the health, safety, or welfare of the community, the Contractor shall, on being verbally or otherwise notified by the Village, immediately correct any such deficient service or Work. In the event the Contractor fails, after such notice, to correct any such deficient service or Work immediately, the Village shall have the right to order the correction of the deficiency by separate contract or with its own resources at the sole cost and expense of the Contractor.

Section 6.03. Recovery of Money. Whenever, under any provision of the Contract Documents, any sum of money shall be recoverable from or payable by the Contractor to the Village, the same amount may be deducted from any sum due to the Contractor under the Contract Documents or under any other contract between the Contractor and the Village. The Village shall have the right to make a reasonable estimate of any such amount in the event that the cost, charges or expenses in connection therewith have not otherwise been invoiced to or otherwise expended or incurred by the Village. This right of the Village is in addition and without prejudice to any other right the Village may have to claim the amount of any loss or damage suffered by the Village on account of any act or omission of the Contractor.

Section 6.04. Claims and Disputes of Contractor. All claims and disputes of the Contractor shall first be referred to the Administrative Officer of the Village (the “**Manager**”) for review and decision. All claims or disputes shall be made in writing to the Manager, not more than ten (10) days from the occurrence of the event which gives rise to the claim or dispute, or not more than ten (10) days from the date that the Contractor knew or should have known of any such matter forming the basis of any such claim or dispute. Unless any claim or dispute is made by the Contractor in accordance with such time requirements, any such claim or dispute shall be waived. In addition, any claim or dispute not submitted before final payment shall be waived. The Manager shall render a written decision within fifteen (15) days following receipt of a written demand for the resolution of any such claim or dispute by the Contractor. The Manager’s decision shall be final and binding upon the Contractor unless the Contractor elects to appeal such decision by providing written notice to the President and Board of Trustees of the Village (the “**Corporate Authorities**”) of such election within fifteen (15) days of the date that notice of such decision is given to the Contractor. The Contractor must present a written narrative of the claim or dispute that is the subject of such appeal, together with complete supporting documentation, to the Corporate Authorities within fifteen (15) days of the date of such written notice of appeal. After receiving such written narrative, the Village President will review such materials relating to the claim or dispute and meet with the Contractor to discuss the merits of the claim or dispute. The Corporate Authorities will render a decision within thirty (30) days after receiving the written narrative of the claim or dispute and supporting documentation. The decision of the Corporate Authorities shall be final and binding unless determined by a court of competent jurisdiction that such decision of the Corporate Authorities is fraudulent, arbitrary, capricious, so grossly erroneous as to imply bad faith, or not supported by substantial evidence. Any failure of the Manager or the Corporate Authorities to make a decision within the time limit set forth above shall not result in the granting of the Contractor’s claim or dispute for relief. If the Contractor disagrees with the decision of the Corporate Authorities concerning Contractor’s claim or dispute, the Contractor shall proceed with the Work as indicated by the Corporate Authorities’ decision of the Corporate Authorities but shall thereafter have the right to seek such recourse as may otherwise be provided by law under Section 6.05 below.

Section 6.05. Default, Costs, Expenses and Attorneys’ Fees. In the event of any default of the Contractor for any of the reasons provided under Section 6.01 above, or in the event of any default by the Village for failure to: (i) make due and punctual payment of any amount which is not otherwise

subject to any claim or dispute and which is otherwise due and payable to the Contractor under the Contract Documents for Work actually performed thereunder, when and as the same becomes due and payable, and such default shall continue for a period of thirty (30) days after notice from the Contractor to the Village specifying any such itemized amount in default, or (ii) observe or perform any material obligation imposed upon the Village under the Contract Documents, other than that referred to in clause (i) immediately above, at any time from and after the exhaustion of the administrative remedies for disputes or claims of the Contractor as specified in Section 6.04 above, the party not so in default shall have the right, in addition to any other right specified in any of the Contract Documents, to any other lawful remedy as provided by law. Should it become necessary for either the Village or the Contractor to enforce any of the material obligations imposed upon or undertaken by the other under the Contract Documents, the party prevailing any such enforcement action shall be entitled to collect any and all reasonable costs and expenses of any such enforcement action, including reasonable attorneys' fees.

Section 6.06. Failure to Enforce. Failure by the Village at any time to enforce any of the provisions of the Contract Documents shall not be construed as a waiver of any such provisions. Such failure to enforce shall not affect the validity of the Contract Documents or any part thereof or the right of the Village to enforce any such provision at any time in accordance with its terms.

VII. **MISCELLANEOUS**

Section 7.01. Independent Contractor. Both the Village and the Contractor mutually covenant and agree that the relationship created by the Contract Documents shall be that of an independent contractor and that neither the Contractor nor any of its employees, agents or subcontractors shall, under any circumstances, be considered officers, employees or agents of the Village. The Village shall be at no time legally responsible for any negligence or other wrongdoing by the Contractor, its officers, employees or agents.

Section 7.02. Access to and Retention of Records. The Contractor shall maintain such financial records and other records, including records in automated form, as may be prescribed by the Village, the Contract Documents or by any applicable federal, state or local laws, rules, and regulations. The Contractor shall retain such records for a period of three (3) years after final payment to the Contractor upon termination of the Contract Documents. Such records shall be made available for examination, transcription, and audit by the Village, its designees, or other authorized bodies during normal business hours after reasonable notice from the Village of its intention to examine any such records.

Section 7.03. Assignment. The Contractor shall not assign, transfer, convey or otherwise dispose of any award or any or all of its rights, title, or interest in or under any of the Contract Documents, without the prior written consent of the Village.

Section 7.04. Written Modification. No provision of any of the Contract Documents may be changed, revised, modified, waived, discharged, terminated or otherwise abrogated, diminished or impaired other than by an instrument in writing duly authorized and executed by both the Village and the Contractor; provided, however, that any change, revision or modification to the Scope of Work to be performed by the Contractor in connection with the Contract Documents shall be as specified in Section 2.03 hereof, and that minor variations and deviations in the Scope of Work which do not

require an adjustment to the Contract Amount may be authorized in writing by the Manager.

Section 7.05. Severability. The invalidity or unenforceability of any one or more phrases, sentences, clauses, sections or other divisions of the Contract Documents shall not affect the validity or enforceability of the remaining portions of the Contract Documents, or any part thereof.

HERITAGE LAKE BOAT ACCESS AREA REDEVELOPMENT

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PROJECT SUMMARY

The following Special Provisions supplement the “Standard Specifications for Road and Bridge Construction, Adopted January 1, 2022” (SSRBC), the latest edition of the “Manual on Uniform Traffic Control Devices for Streets and Highways” (MUTCD), the latest edition of the “Standard Specifications for Water and Sewer Main Construction in Illinois”, the “Manual of Test Procedures for Materials” in effect on the date of invitation for bids, and the “Supplemental Specifications and Recurring Special Provisions, adopted January 1, 2022”, which apply to and govern the construction of the project, and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

CONTRACTOR will be responsible for furnishing all materials, equipment, labor and incidental items necessary for the construction of the **Heritage Lake Boat Access Area Development** at the locations shown on the drawings.

DESCRIPTION

The base bid shall generally consist of the following:

- 1.) Earthwork operations, including topsoil stripping and placement;
- 2.) Asphalt surface removal;
- 3.) Installation of a new concrete boat ramp with asphalt apron;
- 4.) Installation of the new concrete sidewalk ramp and floating dock;
- 5.) Installation of limestone outcroppings and cobble embankment;
- 6.) All other collateral work such as seeding and restoration.

These Special Provisions apply to the proposed work identified as the **Heritage Lake Boat Access Area Development**. In the event of conflict with any part of the standard specifications and requirements (see STANDARD SPECIFICATIONS below), CONTRACTOR shall coordinate with OWNER and/or ENGINEER to determine governing specification.

Alternate 1 – Aggregate Parking lot

This alternate includes pavement removal, earthwork, and installation of aggregate pavement for the new parking lot for the boat launch. The alternate will also include installation of asphalt pavement for two parking stalls for ADA access. ADA striping and signage will be provided. Additional erosion control and restoration will be provided.

Alternate 2 – Asphalt Parking Lot

This alternate includes pavement removal, earthwork, and installation of asphalt pavement for the new parking lot for the boat launch. Striping and signage will be provided. Additional erosion control and restoration will be provided.

PROJECT LIMITS

The **Heritage Lake Boat Access Area Development** project is located at Heritage Lake Park at the intersection of Heritage Drive and Titan Street in Rantoul, IL. The project is located on the south side of the lake. The overall project limits are depicted on the plans.

CONSTRUCTION SCHEDULE

The project construction schedule will be as follows:

Bid Advertisment:	October 6, 2023
Prebid Meeting:	October 12, 2023 (10:00 am)
Bid Opening:	October 27, 2023 (11:00 am)
Preconstruction Meeting:	November 2023
Construction Start:	November 15, 2023
Final Completion:	April 1, 2024

CONTRACTOR ADVISORIES

- A. CONTRACTOR shall have or secure registrations with the Village of Rantoul, and shall comply with their regulations. CONTRACTOR shall be responsible for contacting each for required inspections, sign-offs, etc throughout the project duration.
- B. CONTRACTOR further acknowledges that they shall perform maintenance in order to comply with reasonably expected performance of sediment controls designed within the Plan details.
- C. CONTRACTOR shall locate and be familiar with all property boundaries and easements in the field. The area to be included in this work shall not exceed the right-of-way or property boundary unless a properly executed right-of-entry has been authorized by the OWNER of record. OWNER shall have final determination of any limits in question.
- D. CONTRACTOR shall refrain from work between the hours of 7:00p.m. and 7:00a.m.
- E. Contractor shall comply with requirements outlined in the SWPPP.

STANDARD SPECIFICATIONS

The proposed work shall be constructed in accordance with the material and installation requirements of the Illinois Department of Transportation's (IDOT) "Standard Specifications for Road and Bridge Construction," latest edition, including all applicable current supplemental specifications and special provisions; except where said requirements are modified by these project specific Special Provisions.

Standards for traffic control and protection shall be in accordance with appropriate principles and requirements of the IDOT "Illinois Manual on Uniform Traffic Control Devices," latest edition and the IDOT Standard Specifications for Traffic Control Items," latest edition; except where said requirements are modified by these project specific Special Provisions.

All work shall also be in accordance with the Village of Rantoul, IL "Manual of Practice", which can be found at: <https://www.village.rantoul.il.us/DocumentCenter/View/3681/FINAL-Manual-of-Practice-07-15?bidId=>. Where specifications conflict between the various specification documents, the "Manual of Practice" shall govern.

DEFINTION OF TERMS

In addition to the definitions included in Section 1 of the General Conditions of the Contract, the following shall be added:

OWNER: Village of Rantoul Recreation Department
100 E. Flessner Avenue
Rantoul, IL 61866
217-893-5700

ENGINEER: Owner's Agent
Engineering Resource Associates, Inc.
3s701 West Avenue, Suite #150
Warrenville, IL 60555
(630)-393-3060

SP-1. SITE ACCESS

DESCRIPTION

All public streets located adjacent to or withing the site shall be fully functional and operational during all phases and stages of construction. Access for construction traffic shall be clearly signed and maintained at all times. Designated site access locations are noted on the plans.

Access shall be in accordance with TRAFFIC CONTROL AND PROTECTION and STREET CLEANING as all entrances will be directly from a public roadway. The CONTRACTOR shall not park any vehicles or block traffic on the public roadway and shall provide appropriate Illinois Department of Transportation (IDOT) and/or Village of Rantoul signage for vehicles leaving and entering the site. All public roadways shall be kept clean of any debris from site work and all posted weight limits are to be respected.

END OF SPECIAL PROVISION #1

SP-2. SITE PREPARATION

DESCRIPTION

The project area consists of pavement, concrete sidewalk, open green space, and various utilities. Access to the site shall be in accordance with SP-1 SITE ACCESS. The adjacent roadway and adjacent park shall remain open and fully-functioning throughout construction. Signage and maintenance of proper pedestrian routes and protection will need to be provided throughout the construction period.

MAINTENANCE OF EXISTING UTILITIES

Locations of existing utilities shown on the plans are approximate based upon available information, and may not necessarily be complete. This information is provided for the convenience of the bidder and the OWNER and ENGINEER assume no responsibility as to the accuracy of the information provided. Prior to commencing work, the CONTRACTOR, at his own expense, shall determine locations of existing structures which are within the proposed construction limits. The CONTRACTOR is responsible to provide locating of all private utilities in addition to consultation with J.U.L.I.E.

The CONTRACTOR is responsible for notifying the utility companies of his intention to begin work. The CONTRACTOR shall also call J.U.L.I.E. at 1-800-892-0123 to mark the location of underground utilities (48 hours prior to commencing the work). CONTRACTOR shall notify all potentially impacted utility companies prior to commencement of work and immediately notify ENGINEER and OWNER of any potential conflicts. Once the phase of construction has begun, the CONTRACTOR shall be responsible to mark utilities and other OWNER owned underground facilities for construction activity within the area.

The CONTRACTOR shall take the necessary precautions when working near or above existing utilities to protect these utilities from any damage resulting from his operations. Existing utilities are noted on the plans; however, all of these locations must be verified by the CONTRACTOR. All work and material necessary to repair any existing utilities damaged due to non-compliance with this provision shall be provided, as directed by the ENGINEERS, in accordance with Section 550 of the Standard Specifications for Road and Bridge Construction, at the CONTRACTOR'S expense with no extra compensation being allowed. All repairs shall be completed with the least possible delay to the existing utility. Should CONTRACTOR disturb, discount, or damage any utility or any structure, all expenses of whatever nature arising from such disturbance or the replacement and/or repair thereof shall be borne by CONTRACTOR, including any expenses associated with a project delay.

The CONTRACTOR shall attend a preconstruction meeting that includes the OWNER and the ENGINEER. The requirements to satisfy the conditions stated herein shall be considered as included in the contract bid prices and no extra compensation will be allowed.

UTILITY REPAIRS

Whenever the CONTRACTOR or any SUBCONTRACTOR damages an underground utility under the jurisdiction of the OWNER or other Municipal or utility agency, the CONTRACTOR shall proceed immediately to make the repairs or make arrangements for the repair of the damaged utility. The CONTRACTOR shall pay all costs associated with this work, utilizing the skills of a qualified repair CONTRACTOR of his own choosing or utilizing his own forces to make the necessary repairs. He shall furnish all labor, materials, and equipment necessary to restore any pipe-line, conduit, service line, etc. to their full and permanent service condition or cause them to be completed using outside CONTRACTORS.

All utilities shall be repaired immediately so that service is not interrupted any longer than necessary to any residences or businesses affected by this interruption. If a temporary repair is necessary, it shall be done immediately, and if subsequent permanent repairs are necessary, they shall be completed within one weeks time (seven (7) days). The ENGINEER shall direct the CONTRACTOR as to the extent of work required to correct the damage to the standards expected by the OWNER and as to what repairs need to be handled immediately, and what can be deferred for a week's time. Should the necessary permanent repairs not be done within the time frame stated above, the OWNER reserves the right to make the necessary arrangements to have said repairs made by their own maintenance CONTRACTOR and back charge the CONTRACTOR for all costs related thereto. No additional compensation will be allowed for the repair of any underground utilities damaged by the CONTRACTOR due to accidental damage. Any damage done to other public or private utilities shall be reported to the respective utility immediately and the CONTRACTOR shall be totally liable for any and all costs for said damage.

UTILITY RELOCATION

The CONTRACTOR shall contact the OWNERS of all public and private utilities and obtain locations of all utilities within the limits of the proposed construction and make arrangements, if necessary, to adjust or move any existing utility. This work will be performed at the OWNER or at the utility company's expense. Any expense incurred by the CONTRACTOR in connection with making arrangements shall be covered by the CONTRACTOR and considered incidental to the Contract. It shall be this CONTRACTOR's responsibility to determine the actual location of all such facilities in the field.

The adjustment of any facilities and utilities shall be done by the respective utility company and, if a conflict is known, are indicated on the Plans as to be done "BY OTHERS". All other utility adjustments to sewer, water, and other local facilities under the control of the OWNER shall be performed under this Contract and will be paid for under the respective items in the Contract, unless otherwise indicated on the Plans or directed by the ENGINEER.

END OF SPECIAL PROVISION #2

SP-3. MOBILIZATION

DESCRIPTION

This work shall consist of preparatory work and operations necessary for the movement of personnel, equipment, materials, supplies, and incidentals to the project site for all work or operations which must be performed or costs incurred when beginning work on the project. Changes in project schedule, phasing, or miscellaneous construction items do not constitute additional mobilization costs.

END OF SPECIAL PROVISION #3

SP-4. TRAFFIC CONTROL AND PROTECTION

DESCRIPTION

TRAFFIC CONTROL AND PROTECTION shall apply to all roads and walkways. This work shall include furnishing, installing, maintaining, relocating and removing all traffic control devices used for the purpose of regulating, warning or directing traffic and pedestrians during the construction or maintenance of these improvements.

All traffic control devices shall conform to the requirements of the Standard Specifications for Road and Bridge Construction, and the Illinois Manual on Uniform Traffic Control Devices. Traffic Control Devices include: signs and their supports, signals, pavement markings, barricades with sand bags, channelizing devices, warning lights, arrowboards, flaggers, or any other device used for the purpose of regulating, warning or guiding traffic through the construction zone.

The CONTRACTOR shall be responsible for the proper location, installation, and arrangement of all traffic control devices. Special attention shall be given to advance warning signs during construction operations in order to keep lane assignment consistent with barricade placement at all times. The CONTRACTOR shall temporarily cover all traffic control and informational directive devices that are inconsistent with detour or lane assignment patterns. Any signs or barricades that are left in place overnight shall be equipped with flashing warning lights.

The CONTRACTOR shall coordinate all traffic control work on this project with adjoining or overlapping projects, including barricade placement necessary to provide a uniform traffic detour pattern. When directed by the OWNER, the CONTRACTOR shall remove all traffic control devices which were furnished, installed and maintained by them under their contract, and such device shall remain the property of the CONTRACTOR.

The CONTRACTOR shall ensure that all traffic control devices installed are operational 24 hours each day, including Saturdays, Sundays and holidays.

To ensure a prompt response to situations involving the adequacy and integrity of the work zone traffic control devices, the CONTRACTOR shall provide a telephone number where a responsible individual can be contacted on a 24-hour-a-day basis. When the ENGINEER or OWNER is notified or determines a deficiency exists, they shall be the sole judge to whether the deficiency is an immediate safety hazard. The CONTRACTOR shall dispatch sufficient resources with 2 hours of notification to make needed corrections of deficiencies that constitute an immediate safety hazard. Other deficiencies shall be corrected within 12 hours. In addition, if the CONTRACTOR fails to respond, the ENGINEER or OWNER may correct the deficiencies and the cost thereof will be deducted from monies due or which may become due the CONTRACTOR. This corrective action will in no way relieve the CONTRACTOR of his/her contractual requirements or responsibilities.

When traveling in lanes open to public traffic, the CONTRACTOR's vehicles shall always move with and not against or across the flow of traffic. These vehicles shall enter or leave work areas in a manner that will not be hazardous to, or interfere with, traffic and shall not park or stop except within designated work areas. Personal vehicles shall not park within the non-construction area except in specific areas designated by the OWNER.

Failure to comply with directions from the ENGINEER for correction of or changes to traffic control devices will result in an additional charge of \$500.00 per day. All these charges will be deducted from payments to the CONTRACTOR as "Traffic Control and Protection Deficiency Charge".

END OF SPECIAL PROVISION #4

SP-5. CONSTRUCTION LAYOUT & AS-BUILT DRAWINGS

DESCRIPTION

This work shall consist of furnishing a construction survey crew and all necessary equipment, materials, tools, and expertise needed for construction surveying, layout, and preparation of as-built drawings. The CONTRACTOR shall be required to furnish and place construction layout stakes for this project. The ENGINEER will provide adequate reference points and benchmarks as shown on the plans. Any additional control points set by the OWNER will be identified in the field to the CONTRACTOR and all field notes will be kept in the office and be the property of the OWNER.

The CONTRACTOR shall provide field forces, equipment and material to set all additional stakes for this project, which are needed to establish reference points and any other horizontal or vertical controls, including supplementary benchmarks, necessary to secure a correct layout of the work. Stakes for line shall be set at sufficient station intervals (not to exceed 50 feet) to assure substantial conformance to the plan lines. The CONTRACTOR will not be required to set additional stakes to locate a utility line which is not included as a pay item in the contract nor to determine property lines between private properties. The CONTRACTOR shall be responsible for having the finished work substantially conform to the lines and dimensions called for in the plans. Any inspection or checking of the CONTRACTOR'S layout by the OWNER and the acceptance of all or any part of it shall not relieve the CONTRACTOR of his/her responsibility to secure the proper dimensions. The CONTRACTOR shall exercise care in the preservation of stakes and benchmarks and shall have them reset at his/her expense when any are damaged, lost, displaced or removed or otherwise obliterated.

Responsibility of the ENGINEER:

- a) Where the CONTRACTOR, in setting construction stakes, discovers discrepancies, the ENGINEER will check to determine their nature and make whatever revisions are necessary in the plans.
- b) The ENGINEER will provide electronic files of the design plans in AutoCAD format to the CONTRACTOR for use in construction layout.
- c) It is not the responsibility of the ENGINEER, except as provided herein, to check the correctness of the CONTRACTOR'S stakes.

Responsibility of the CONTRACTOR:

- a) All work shall be in accordance with normally accepted self-checking surveying practices. Field notes shall be kept in standard survey field notebooks and those books shall become the property of the OWNER at the completion of the project. All notes shall be neat, orderly and in accepted form.

END OF SPECIAL PROVISION #5

SP-6. STABILIZED CONSTRUCTION ENTRANCE

DESCRIPTION

This work shall consist of furnishing all labor, materials and equipment necessary to install STABILIZED CONSTRUCTION ENTRANCE, and shall conform to details provided in the Plans.

The CONTRACTOR shall install the stabilized construction entrance at the locations detailed in the contract plans. The entrance shall extend the full width of ingress and egress operations.

END OF SPECIAL PROVISION #6

SP-7. SILT FENCE

DESCRIPTION

This work consists of furnishing and installing a silt fence in accordance with Code 920 of the Illinois Urban Manual. The fence shall be constructed in accordance with the applicable provisions of Section 280 of the Standard Specifications and as shown on the Plans.

CONSTRUCTION REQUIREMENTS:

The fence shall be supported on posts at least 24 inches in length and spaced on 8 foot centers. The bottom of the fabric shall be installed in a backfilled trench a minimum of 6 inches deep and securely attached to the post by a method approved by the ENGINEER. Rows of fencing shall be spaced no more than 5 feet apart. Inspection and maintenance of the perimeter erosion barrier shall be considered incidental to the contract. No erosion barrier fence shall be installed such that the roots of mature and desirable tree specimens or sensitive ecological communities shall be adversely impacted without exploring reasonable avoidance alternatives with the OWNER and/or ENGINEER. Any conflicts between the erosion barrier fence locations shown on the plans and the location of existing trees shall be resolved at the pre-construction meeting.

Silt fence shall be cleaned or replaced as necessary during construction when it becomes clogged or ineffective. The fencing shall be removed only after substantial establishment of cover crop and/or native/turf seeding/planting and with specific authorization by OWNER, and/or ENGINEER.

END OF SPECIAL PROVISION #7

SP-8. SILT SCREEN

DESCRIPTION:

This work shall consist of all work, equipment and materials required to install and maintain the silt screen as shown on the drawings and where directed by the OWNER or ENGINEER.

GENERAL REQUIREMENTS:

This work shall be done in accordance with plans and details. Secure the ends of the silt screen to the upstream slope first, then the downstream end. Removal shall not proceed until suspended sediment between the silt screen and shoreline has settled out of suspension.

CONTRACTOR shall inspect the silt screen after rain events or no later than weekly, and recommend replacement or repair as necessary.

This work shall include all work necessary for installation, maintenance, and removal of the silt screen.

RANTOUL RECREATION DEPARTMENT
HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT
END OF SPECIAL PROVISION #8

SP-9. CONSTRUCTION FENCE

DESCRIPTION

This work shall consist of installing and maintaining a portable 72" high chain link fence panel system around the construction site.

CONSTRUCTION REQUIREMENTS

The fence will be placed as shown on the plans or as directed by the engineer. This work will include all gates shown or required and relocating the fence for different phases. Any damage to pavements and sod to remain will be replaced at the Contractor's expense.

END OF SPECIAL PROVISION #9

SP-10. STREET CLEANING

DESCRIPTION

Special attention shall be paid to Section 107.15 of the Standard Specifications. If the CONTRACTOR fails to clean the pavement adjacent to the section under construction to the satisfaction of OWNER and/or ENGINEER at any time during the contract, the OWNER and/or ENGINEER will notify the CONTRACTOR at which time the CONTRACTOR will have 4 hours to respond. If the CONTRACTOR fails to respond within 4 hours, an amount of \$500.00 per incident will be deducted from any monies due the CONTRACTOR.

END OF SPECIAL PROVISION #10

SP-11. FULL DEPTH PAVEMENT REMOVAL

DESCRIPTION

This work will be performed in accordance with Section 440 of the Standard Specifications with the following amendments.

This work will include all saw cutting, full depth removal of asphalt pavement including existing aggregate base. No additional compensation for pavement removal shall be allowed without written direction from the OWNER prior to the commencement of any work. All materials shall be properly disposed of.

END OF SPECIAL PROVISION #11

SP-12. EARTH EXCAVATION

DESCRIPTION

EARTH EXCAVATION shall consist of the excavation and placement of existing materials to bring this project site to the proposed sub grade elevations shown on the plans, including stripping of topsoil. This excavation work includes the excavation and filling of all areas adjacent to and within the parking lot and boat ramp. Removals include topsoil, earth excavation, and existing stumps and roots. This work also includes supplemental excavation below the pavement removals as required to meet the proposed subgrade elevations. This work shall be as specified and in accordance with Sections 202, 205 and 440 of the SSRBC and as specified herein, and in accordance with Illinois Public Act 96-1416 and the Environmental Protection Agency.

It is intended that all topsoil and suitable earthen materials will remain onsite. Locations of

proposed pavement which are currently not paved shall have the full depth of existing topsoil removed. The topsoil and earthen materials shall then be respread in vegetated areas only. Backfilling of curbs, sidewalk, or any proposed pavement with topsoil shall be included in this work.

Topsoil and earthen material placement shall not be placed when the subgrade is frozen, excessively wet, and extremely dry or in a condition otherwise detrimental to the proposed finished grade or to proposed seeding. Slopes steeper than 5:1 shall be thoroughly scarified to a depth of 12 in. prior to placement of topsoil or earthen material. Topsoil shall be placed at a minimum depth of 6".

END OF SPECIAL PROVISION #12

SP-13. AGGREGATE BASE COURSE

DESCRIPTION

This work shall consist of furnishing and placing sub-base granular material on a prepared and compacted subgrade. The subbase shall consist of a minimum depth as noted on the plans of CA-6 or CA-11 granular material furnished and placed as required by Section 301 of the Standard Specifications.

Materials shall meet the requirements of Article 1004.04 of the IDOT Standard Specifications except as modified herein. The course aggregate used for this material shall be crushed gravel, crushed stone, or crushed concrete, shall have a gradation of CA-6 or CA-11 (as noted in the plans) and shall have a quality of Class D or better.

Use of recycled materials from the existing pavement to be removed, including the existing aggregate base course and asphalt grindings from the existing asphalt, will not be allowed. Construction requirements shall meet the requirements of Section 311 of the IDOT Standard Specifications.

CONTRACTOR shall submit aggregate gradation reports for approval by the OWNER prior to installation.

END OF SPECIAL PROVISION #13

SP-14. HOT-MIX ASPHALT

DESCRIPTION

This work will consist of the placement of Hot-Mix Asphalt to the width, length, and depth indicated on the plans. The Hot-Mix Asphalt shall be placed in accordance with the methods and with materials in accordance with Sections 355, 406 and 1000 of the SSRBC.

CONSTRUCTION REQUIREMENTS

The new parking pavement areas shall consist of HMA binder course, 2.5" and HMA surface course, 2", furnished and placed on a prepared base all in accordance with Section 406 of the Standard Specifications. The binder course shall be HMA BC IL-19.0 N50 and the surface course shall be HMA SC MIX "D" N50.

CONTRACTOR shall submit asphalt mix designs for approval by the OWNER prior to installation.

END OF SPECIAL PROVISION #14

SP-15. AGGREGATE SURFACE COURSE

DESCRIPTION

This work will consist of providing all labor, materials, tools, and equipment necessary to install the compacted fine aggregate on a prepared aggregate base course to the specified thickness as called for in the plans and details.

CONSTRUCTION REQUIREMENTS

Fine aggregate shall be composed of clean, hard durable particles of natural screenings resulting from the crushing of rock, stone or gravel and shall be free of clay, silt or other objectionable material. The material shall meet the gradation requirements for gradation FA-5 as specified in 1003.01 of the Standard Specifications.

The screening area shall have clearly defined smooth edges and limestone shall not contaminate adjacent areas. Limestone screenings shall be placed to a uniform depth as indicated on the plans and compact to 98% Standard Proctor Density. Thickness determinations shall be made at such points as the Engineer may select. When the constructed thickness is less than 90 percent of the thickness shown on the plans, aggregate shall be added to obtain the required thickness.

The equipment used shall be such that the required amount of material will be deposited uniformly along the center of the pathway. The material which has been deposited shall be spread immediately to the plan cross-section. Hauling shall be routed over the spread material so it will cover the entire width of surface. If equipment used in the hauling operations causes ruts extending through the spread material and into the subbase, and the subbase material is being mixed with the surfacing material, the equipment shall be removed from the work or the rutting otherwise prevented as directed by the Engineer. The Contractor shall keep the surface smooth by dragging or blading as many times each day as the Engineer may direct. Holes, waves, and undulations which develop and which are not filled by blading shall be filled by adding more material.

END OF SPECIAL PROVISION #15

SP-16. CONCRETE CURB

DESCRIPTION

6" CONCRETE CURB shall consist of the construction of new concrete curb as shown on the Plans. All work shall be done in accordance with Sections 440 and 606 of the IDOT Standard Specifications and the details shown on the Plans.

The concrete shall be Class SI as specified on Article 1020 of the IDOT Specifications.

This work shall include all earth excavation, furnishing and installing all expansion joints, contraction joints, tie bars, reinforcement, sub-base granular material, curing, sealing, backfilling and any other appurtenant work as required.

END OF SPECIAL PROVISION #16

SP-17. CONCRETE SIDEWALK

DESCRIPTION

This work shall consist of any necessary excavation, clearing and proper disposal of excavated materials, subgrade preparation, placement of compacted aggregate base to the thickness specified in the plans, formwork, reinforcement, finishing, and cleanup necessary for construction

of Portland Cement Concrete sidewalk in accordance with Section 351 and Section 424 of the Standard Specifications, as described herein, and as depicted on the plan and detail sheets.

CONSTRUCTION

Construct Portland Cement Concrete Sidewalk in accordance with the Standard Specifications. Refer to layout plans and details for specific construction configurations and accessories. Work shall include aggregate base course, subgrade preparation and all reinforcement, accessories, and finishing as shown on the plans and details. All saw cuts required for removal and proposed improvements shall be included in the work item.

END OF SPECIAL PROVISION #17

SP-18. CAST-IN-PLACE CONCRETE

DESCRIPTION

This work shall include cast-in-place concrete including reinforcement, concrete materials, mix design, placement procedures and finishes for boat ramp construction and exterior surfaces and foundations.

SUBMITTALS

- A. Product Data: For each manufactured material and product indicated.
- B. Design Mixes: For each concrete mix indicated.
- C. Shop drawings for reinforcement.
- D. Material test reports.
- E. Grooving Tool for Boat Ramp Finish.
- F. 4' x 6' Mock-Up Test Panel for Boat Ramp Grooves.

QUALITY ASSURANCE

- A. Manufacturer Qualifications: A firm experienced in manufacturing ready-mixed concrete products complying with ASTM C 94 requirements for production facilities and equipment.
- B. Comply with ACI 301, "Specifications for Structural Concrete," including the following, unless modified by the requirements of the Contract Documents.
 - 1. General requirements, including submittals, quality assurance, acceptance of structure and protection of in-place concrete.
 - 2. Formwork and form accessories.
 - 3. Steel reinforcement and supports.
 - 4. Concrete mixtures.
 - 5. Handling, placing and constructing concrete.
- C. Follow recommendations of ACI 305R when concreting during hot weather, and the recommendations of ACI 306R when concreting during cold weather.

PRODUCTS

MATERIALS

A. Formwork: Furnish formwork and form accessories according to ACI 301 to resist fluid pressures from superplasticized concrete.

B. Steel Reinforcement:

1. Reinforcing Bars: ASTM A615, Grade 60 deformed bars.
2. Welded Wire Reinforcement: ASTM A185, plain type

C. Concrete Materials:

1. Portland Cement: ASTM C 150, Type I.
2. Aggregate: Fine and coarse aggregate shall be clean, hard, natural, or manufactured material conforming to ASTM C 33. Maximum aggregate size shall be $\frac{3}{4}$ ".
3. Water: Water shall be clean and potable.
4. Fly Ash: Class C or F
5. Superplasticizer: ASTM C494

D. Chemical Admixtures:

1. Air-Entraining Admixture: ASTM C 260.
2. Water-Reducing Admixture: ASTM C 494, Type A.
3. Calcium chloride or admixtures containing any form of chlorides are prohibited.
4. Use of accelerating admixtures is prohibited.

E. Slab Isolation Joint Filler: $\frac{3}{4}$ inch thick, height equal to slab thickness, with removable top section that will form $\frac{1}{2}$ inch deep sealant pocket after removal. Non-extruding, resilient, asphalt impregnated fiberboard with tongue and groove profile.

F. Curing Materials:

1. Absorptive Cover: AASHTO M 182, Class 2, burlap cloth made from jute or kenaf.
2. Moisture-Retaining Cover: ASTM C 171, polyethylene film or white burlap-polyethylene sheet.
3. Water: Potable.
4. Clear, Waterborne, Membrane-Forming Curing Compound: ASTM C 309, Type 1, Class B.

CONCRETE MIX

- A. Type 1 Portland Cement Content = 450 pounds per cubic yard.
 - B. Class C or F Fly Ash Content = 120 pounds per cubic yard.
 - C. Maximum water to cement plus fly ash ratio = 0.44. Site water addition is prohibited.
 - D. Air Entrainment shall be 4% to 7% for exterior concrete.
 - E. Maximum aggregate size = $\frac{3}{4}$ inches.
1. Coarse Aggregate Content = 1,680 pounds per cubic yard.
 2. Fine Aggregate Content = 1,430 pounds per cubic yard.

- F. Superplasticizer shall be added to the mix to increase slump to a range of 6" to 8" and may be redosed. Superplasticizer shall meet the requirements of ASTM C494, Type F or G, second or third generation.
- G. Accelerating admixtures are prohibited.
- H. Calcium chloride and admixtures containing any form of chloride are prohibited.
- I. Minimum compressive strength at 28 days shall be 4,000 psi.

MISCELLANEOUS MATERIALS

A. Multi-component polyurethane base ASTM C290, Type M, Grade NS, Class 25, capable of continual immersion in water.

B. Manufacturers and Products:

1. H.S. Peterson Company Iso-Flex 881.
2. Mameco International Vulkum 922
3. Product Research Corporation PRC 270.
4. Sonneborn Sonolastic NP-11.

CONCRETE MIXING

A. Ready-Mixed Concrete: Comply with ASTM C 94.

B. Measure, batch and mix concrete materials and concrete according to ASTM C94. All concrete mixing shall be done in a central drum at the concrete plant prior to depositing in ready-mix trucks. Mixing in the drum of the ready-mix truck only is prohibited.

C. Provide batch ticket for each batch discharged and used in the Work, indicating Project identification name and number, date, mix type, mix time, quantity and amount of water added. Record approximate location of final deposit in structure.

EXECUTION

PREPARATION

A. Formwork: Design, construct, erect, shore, brace, and maintain formwork according to ACI 301. Formwork shall resist fluid pressures of superplasticized concrete.

B. Steel Reinforcement: Comply with CRSI's "Manual of Standard Practice" for fabricating, placing, and supporting reinforcement. Remove dirt, grease, oil, rust, and foreign matter that will reduce bond with concrete.

C. Joints: Construct joints true to line with faces perpendicular to surface plane of concrete.

1. Construction Joints: Locate and install so as not to impair strength or appearance of concrete, at locations indicated or as approved by Engineer.

2. Isolation Joints: Install joint-filler strips at junctions with slabs-on-grade and vertical surfaces, such as column pedestals, foundation walls, grade beams, and other locations, as indicated.

- a. Extend joint fillers full width and depth of joint, terminating flush with finished concrete surface, unless otherwise indicated.
- b. Joints in Slabs-on-Grade shall be hand tooled.
- c. Hand Tooled Joints: Form joints after initial floating by hand tooling and finishing each edge of joint with groover tool. Repeat tooling of joints after applying surface finishes. Eliminate tool marks on concrete surfaces.

D. Tolerances: 1/8" in ten feet in any plane or direction.

CONCRETE PLACEMENT

- A. Concrete can free fall up to three feet.
- B. Place concrete at its final position.
- C. Concrete shall be placed in accordance with the requirements of ACI 318.
- D. Do not add water to concrete during delivery, at project site, or during placement.
- E. Retempering of superplasticized concrete with water will not be allowed. Additional superplasticizer may be added. Contractor shall be responsible for superplasticizer dosages.
- F. Provide vibration to concrete. Do not over vibrate.
- G. Notify Engineer not less than 24 hours prior to concrete placement.

FINISHING FORMED SURFACES

A. Rough-Formed Finish: As-cast concrete texture imparted by form-facing material with tie holes and defective areas repaired and patched and fins and other projections exceeding 1/4 inch (6 mm) in height rubbed down or chipped off.

- 1. Apply to concrete surfaces not exposed to public view.

B. Smooth-Formed Finish: As-cast concrete texture imparted by form-facing material, arranged in an orderly and symmetrical manner with a minimum of seams. Repair and patch tie holes and defective areas. Completely remove fins and other projections.

- 1. Apply to concrete surfaces exposed to public view or to be covered with a coating or covering material applied directly to concrete, such as waterproofing, dampproofing, veneer plaster, or painting.

- 2. Do not apply rubbed finish to smooth-formed finish.

- 3. Apply smooth-rubbed finish, defined in ACI 301, to smooth-formed finished concrete.

C. Related Unformed Surfaces: At tops of walls, horizontal offsets, and similar unformed surfaces adjacent to formed surfaces, strike off smooth and finish with a texture matching adjacent formed surfaces. Continue final surface treatment of formed surfaces uniformly across adjacent unformed surfaces, unless otherwise indicated.

CONCRETE FINISHING

- A. General: Comply with ACI 302. 1R for screeding, re-straightening, and finishing operations for concrete surfaces. Do not wet concrete surfaces.
- B. Repair surface defects, including tie holes, immediately after removing formwork.
- C. Screed surfaces with a straightedge and strike off. Begin initial floating using bull floats or darbies to form a uniform and open-textured surface plane before excess moisture or bleedwater appears on the surface.
 - 1. Do not further disturb surfaces before starting finishing operations.
 - a. Non-slip Broom Finish: Apply a non-slip broom finish to surfaces indicated and to exterior concrete platforms, steps, and ramps. Immediately after float finishing, slightly roughen trafficked surface by brooming with fiber-bristle broom perpendicular to main traffic route.
 - b. Grooved Finish: The finish of the boat ramp shall provide grooves as shown on the Drawings. This finish will provide extra traction at those locations where the rear tires of the tow vehicle contact the ramp. The grooves should be angled downward towards the outside of the ramp to facilitate proper drainage. These grooves should be angled about 30 degrees from the horizontal (i.e., top of ramp). CONTRACTOR SHALL SUBMIT 4'x6' MOCK-UP TEST PANEL USING THE PROPOSED GROOVING TOOL FOR APPROVAL. APPROVAL OF THE TEST PANEL IS REQUIRED PRIOR TO POURING CONCRETE FOR THE NEW BOAT RAMP.

CONCRETE PROTECTION AND CURING

- A. General: Protect freshly placed concrete from premature drying, excessive cold or hot temperatures and graffiti. Comply with ACI 306.1 for cold-weather protection, and follow recommendations in ACI 305R for hot-weather protection during curing.
- B. Begin curing after finishing concrete, but not before free water has disappeared from concrete surface.
- C. Cure formed and unformed concrete for at least seven days as follows:
 - 1. Moisture Curing: Keep surfaces continuously moist with absorptive cover, water saturated and kept continuously wet.
 - 2. Moisture-Retaining-Cover Curing: Cover concrete surfaces with moisture-retaining cover for curing concrete, placed in widest practicable width, with sides and ends lapped at least 12 inches (300 mm), and sealed by waterproof tape or adhesive. Immediately repair any holes or tears during curing period using cover material and waterproof tape.
 - 3. Curing Compound: Apply uniformly in continuous operation by power spray or roller according to manufacturer's written instructions. Recoat areas subjected to heavy rainfall within three hours after initial application. Maintain continuity of coating and repair damage during curing period.

FIELD QUALITY CONTROL

A. Laboratory Testing

1. The Engineer shall provide for testing of concrete. Tests will be performed according to ACI 301.
2. The Contractor shall allow samples to be obtained and shall provide field curing of cylinders.
3. The Engineer may obtain a minimum of five samples per day for compression tests. Samples will be made by the Engineer for laboratory testing. The Contractor shall make provision for the Engineer's access for tests.
4. The Engineer may complete air entrainment tests from selected or every truck. No concrete shall be conveyed from any truck until the air entrainment test is satisfied.
5. Slump testing may be completed.

B. Enforcement of Strength Requirements

1. If any specimen test falls below the specified strength, the Engineer will determine the appropriate corrective measures to be provided at the Contractor's expense. Any test failure can constitute sufficient reason for the Engineer to direct the Contractor to remove all parts of a structure or structural element.

C. Defective Concrete

1. Concrete not conforming to required lines, details, dimensions, tolerances, or specified requirements shall be repaired or replaced at the determination of the Engineer. The cost for additional testing shall be borne by the Contractor.
2. Do not patch, fill, touch-up, repair, or replace exposed concrete except as directed by the Engineer.

END OF SPECIAL PROVISION #18

SP-19. ADA FLOATING DOCK W/ ADA KAYAK/CANOE LAUNCH & ACCESSIBLE GANGWAY

DESCRIPTION

This work shall include installation of a floating ADA-accessible dock system with composite decking, floating ADA-accessible kayak and canoe launch, dock anchoring, bridges/gangways, railings, deck cleats, bench transfer system, grab rail, cast-in-place concrete bulkheads, and other hardware, and all labor, materials, equipment, supplies, and all operations necessary to furnish and install these items.

All materials and installation shall conform to the requirements of the ADA Americans with Disabilities Act, 235 and 1003 Recreational Boating Facilities, and the Illinois Accessibility Code, latest edition.

SUBMITTALS

A. Shop drawings:

1. Layout plan drawings of all docks, ramp, launches, and anchorage materials and components, along with calculations for the same.
 - a. Underwater bracing
 - b. Superstructure system with general assembly details and bracing.
 - c. Pipe spud depth and location.
2. Detail and sectional drawing of all components of the dock system including but not limited to walkway and access piers, ramps, pipe anchors, cleats, ADA railings, etc.
3. Detail connection of the gangways/access bridges ramp components to the on-shore concrete walks and bulkheads.
4. Floatation system: connection system and fasteners.
5. All drawings and calculations showing applied loads, both vertical and horizontal, sealed by a Registered Professional Engineer licensed to practice in Illinois.
 - a. All dock systems shall be evaluated in regard to expected performance, structural integrity, service life, and maintenance costs.

B. Contractor shall submit a topographic as-built survey of the floating dock approaches and new sidewalk to confirm ADA compliance.

MATERIALS

The FLOATING DOCK & ADA KAYAK/CANOE LAUNCH shall be EZ Dock with an EZ PORT MAX INLINE ADA kayak and canoe launch with EZ LAUNCH accessories as noted on the plans and as required for ADA accessibility, or Owner-approved equal. Products from other manufacturers will be considered for substitution 10 days prior to bid. Requests for substitution will not be considered if received 9 or fewer days before bid.

Tie up cleats will be installed along the edge(s) of boarding floats at spacing of maximum 10' on center. The tie-up cleats will be installed on the east side of the floating dock (4 cleats total). Tie-up cleats will be firmly attached to the dock and arranged for easy access from the water. Tie-up cleats will be fabricated of $\frac{3}{4}$ " diameter steel rod and $\frac{1}{4}$ " thick steel or aluminum plate. Steel must be hot-dipped galvanized after fabrication

Warranty:

- A. Product warranty five (5) years on all aspects of the complete system products from date of substantial completion and in accordance with the general requirements, plus:
1. Twelve (12) years on float components.
 2. Twenty-five (25) year warranty on composite decking against rot, splinters, decay, structural damage from termites, or fungal decay under normal use.

INSTALLATION

Installation of the dock and launch shall be in accordance with the manufacturer's specifications. The location and layout of the ADA FLOATING DOCK W/ ADA KAYAK/CANOE LAUNCH & ACCESSIBLE GANGWAY shall be confirmed with the Owner prior to installation.

END OF SPECIAL PROVISION #19

SP-20. METAL RAILINGS

1.0 GENERAL

1.1 WORK INCLUDED

- A. General Contractor shall furnish and erect metal hand railings at locations shown on the plans, in accordance with the dimensions indicated on the plans and in keeping with these specifications.

1.2 RELATED WORK

Specified elsewhere:

- A. ADA Floating Dock W/ ADA Kayak/Canoe Launch & Accessible Gangway

1.3 SYSTEM DESCRIPTION

- A. Handrail shall be designed to withstand without permanent deflection the following loads:
 - 1. Top rail
 - a. Concentrated load of 200 lb/ft applied at any point in any direction.
 - b. Uniform load of 50 lb/ft applied horizontally and concurrently with uniform load of 100 lb/ft applied vertically downward.
 - c. Concentrated and uniform loads above need not be assumed to act concurrently.
 - 2. Handrails other than the top rail
 - a. Concentrated load of 200 lb/ft applied at any point in any direction.
 - b. Uniform load of 50 lb/ft applied in any direction.
 - c. Concentrated and uniform loads above need not be assumed to act concurrently.
 - 3. Infill areas
 - a. Concentrated horizontal load of 50 lb/ft applied to 1 sq. ft. at any point in the system, including intermediate rails, panels, pickets, cables, or other elements making up the infill area. Loads need not be assumed to act concurrently with loads on top rails when determining stress on infill.

1.4 QUALITY ASSURANCE

- A. Manufacturer will be a firm engaged in the manufacture of handrails and railings of types and sizes required, and whose products have been in satisfactory use in similar service for a minimum of 5 years.
- B. Installer will be a firm that has a minimum of 5 years' experience installing similar handrails and railings in type and scope required for this project.

1.5 REGULATORY REQUIREMENTS

- A. Handrails and railings shall comply with all applicable requirements of the Americans with Disabilities Act (ADA) and the Illinois Accessibility Code (IAC), latest editions.

1.6 ABBREVIATIONS

- A. ADA Americans with Disabilities Act
- B. IAC Illinois Accessibility Code

1.7 SUBMITTALS

- A. Shop drawings:
 - 1. Detailed shop drawings for review prior to fabrication. Shop drawings will specify material sizes, shapes, plans, sections, install details, and finishes.
- B. Manufacturer's data:
 - 1. Product data for rail systems and finishes.
 - 2. Installation instructions for all rail systems.

2.0 PRODUCTS

2.1 Provide metal free from pitting, seam marks, roller marks, grinding marks, and stains.

- A. Aluminum
 - 1. Extruded pipe: ASTM B 221 alloy 6063-T6
 - 2. Extruded tube: ASTM B 221 alloy 6063-T6
 - 3. Extruded bar, plate, and sheet: ASTM B 221 alloy 6063-T6/T52
 - 4. Castings: ASTM B 26 Almag 35

2.2 FINISHES

- A. Aluminum:
 - 1. AA 204 or AA 215 R1 clear satin anodize
 - 2. 180 grit centerless ground
 - 3. High performance organic coating
 - 4. Powder coating with pre-treatment and average 3 mil film thickness per AAMA 2604 in standard color and gloss.

2.3 ADA REQUIREMENTS

- A. Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1 1/4 inches (32 mm) minimum and 2 inches (51 mm) maximum. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches (100 mm) minimum and 6 1/4 inches (160 mm) maximum, and a cross-section dimension of 2 1/4 inches (57 mm) maximum.
- B. Handrails shall extend at least 12 in (305 mm) beyond the top and bottom of the ramp segment and shall be parallel with the floor or ground surface.
- C. Gripping surfaces shall be continuous. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20 percent of their length.

- D. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges.
- E. Top of handrail gripping surfaces shall be mounted between 34 in and 38 in (865 mm and 965 mm) above ramp surfaces. Handrails shall be at a consistent height above ramp surface.
- F. Ends of handrails shall be either rounded or returned smoothly to post.
- G. All other IAC and ADA requirements not specifically noted shall be met.

3.0 EXECUTION

3.1 PREPARATION

- A. Verify that field conditions are acceptable and ready to receive work.

3.2 INSTALLATION

- A. Install in accordance with shop drawings utilizing established working points.
- B. Set railings within sleeves, use anchor bolts or core drill for mounting holes. Maintain slab edge distances and rail locations per shop drawings.
- C. Assemble rails fitting splices together to form tight hairline joints while allowing for thermal expansion as required.
- D. Make all adjustments to alignment for satisfactory rail appearance and to plumb posts prior to final tightening of fasteners or pouring of holes.
- E. Set railings within sleeves or cored holes with a high quality commercial grade, ready-to-use bag mix with a 28-day compressive strength of at least 3,500 psi. Slope grout 1/8" (minimum) up on posts for drainage.
- F. After installation is complete clean product using non-abrasive mild soap and water. Do not utilize any cleaners containing any type of acid.
- G. Repair any areas damaged by installation.

END OF SPECIAL PROVISION #20

SP-21. MECHANICAL DREDGING

DESCRIPTION

This work includes, but is not limited to, furnishing and transporting all materials, equipment, and labor necessary for:

- A. Dredging of soft accumulated sediment in areas shown to achieve plan depths for the boat ramp. The muck sediment layer may consist of fine grained silts, clays and organic material that have accumulated on the pond bottom. The CONTRACTOR shall examine the site and the character of the sediment to be dredged prior to submitting a bid.

- B. It is anticipated that an environmentally friendly flocculant or polymer may be required to facilitate effective dewatering while dredging. The CONTRACTOR shall provide MSDS and acceptable toxicity test results for any flocculant to be used.

DREDGED MATERIALS

It is not anticipated that dredged materials may remain onsite. CONTRACTOR shall dispose of all dredged materials offsite.

CONSTRUCTION REQUIREMENTS

CONTRACTOR shall be responsible for taking reasonable care in preventing damage to existing amenities. Any damage shall be repaired at the CONTRACTORs expense.

CONTRACTOR shall excavate the existing muck (soft sediment) layer from the bottom of the pond in accordance with the plans to achieve the proposed subgrade elevations for the boat ramp.

END OF SPECIAL PROVISION #21

SP-22. RIP RAP

DESCRIPTION

Riprap shall consist of rock placed within an excavated and stabilized depressional area at the end of the boat ramp.

MATERIALS

Riprap material shall comply with applicable portions of Sections 281 and 1005 of the Illinois Department of Transportation's "Standard Specifications for Road and Bridge Construction," latest edition, except for the statements in Section 1005.01(a) which begin "Field stone or boulders will not be accepted." The gradations shall be per the gradations and depths noted on the plans.

This item shall include all necessary labor, material, and equipment needed to install the work described herein, as specified on the plans and as directed by the ENGINEER.

END OF SPECIAL PROVISION #22

SP-23. LIMESTONE OUTCROPPING

DESCRIPTION

The work shall consist of furnishing, transporting and installing all materials required for installation of LIMESTONE OUTCROPPING in accordance with Plan Set.

Stones shall be weather edge lannon outcropping stone such as quarried by Halquist Stone, comparable Eden Stone Co. product, or approved equal and shall come from pre-approved, CONTRACTOR supplied stone sources.

Stones may vary in size but must conform to the following dimensions: 7"-9" thickness, 36"-72" length, 36"-60" width. Stone shall have a minimum acceptable unit weight of 160 pounds per cubic foot.

Acceptable limestone colors are: buff with brown and gray highlights (color to be approved by OWNER). Unacceptable colors are white, dark gray and dark brown.

Acceptable shapes are: generally rectangle without cut or dress marks. Unacceptable shapes

and features are: misshapen, triangular, squared, cut dress lines, boring or blast marks. Stone shall be free of sand, silt, clay, rock fines, and other materials not meeting the requirements of this section. Stones shall be free of cracks, seams, weak bedding planes, and other defects that would unduly increase its deterioration from natural forces.

The CONTRACTOR is responsible for staking and layout of the stone prior to commencement of work. No construction shall begin prior to OWNER or ENGINEER approval of staking and layout. Prior to ordering, OWNER requires a sample piece of stone for review and approval.

INSTALLATION

Geotextile fabric shall be non-woven 100% polypropylene with a tensile strength of 160 pounds, tear strength of 65 pounds and water flow rate of 90 gallons/minute/square foot (GPM/ft²).

Leveling bed: A well-graded gravel and gravel-sand mixture that contains little or no non-plastic fines. Stone for bedding and backfill shall be 6" deep minimum CA-6 aggregate.

Heavy earthwork equipment should maintain a minimum horizontal distance away from the limestone stacks of 1 foot per foot of vertical wall height. Lighter compaction equipment should be used adjacent to the walls. Where light (e.g., hand) compaction equipment is employed, the maximum lift thickness should be reduced to 6 inches.

The surface on which the geotextile is to be placed shall be constructed to the lines, grades, and other requirements of Plan Set and specifications, or as specified by the OWNER or ENGINEER. The surface shall be reasonably smooth and free of depressions, soft spots, rills or gullies, as well as stones, sticks, or other irregularities that might tear or puncture the geotextile. The geotextile fabric shall be placed at the locations and in the manner indicated on the drawings of Plan Set, or as directed by the OWNER or ENGINEER. Geotextile shall be laid smooth and free of excess folds or wrinkles, and also free of tensile stress, tears, and unauthorized cuts. Construction equipment shall not operate directly on top of the geotextile. Geotextile damaged during storage or installation shall be replaced by the CONTRACTOR without additional compensation.

Geotextile segments shall be placed with the longest dimension from top to bottom of slopes, unless otherwise directed, and shall be seamed in accordance with the manufacturer's recommendations or overlapped a minimum of 1 foot. Overlaps shall be shingled in the direction of water flows so as to direct the flow over the seam without undermining. Geotextile segment lengths and placement procedures shall consider that the geotextile length required on a slope is longer than the slope length.

Bedding stone shall be placed atop the geotextile fabric to the specified depths/dimensions prior to limestone placement.

The granular backfill shall be compacted to at least 90% of the maximum dry density obtained in accordance with Plan Set, Modified Proctor Method to achieve a desirable balance between minimizing excessive pressures against the limestone stacks and reducing the settlement of the stack backfill where peat is located. Lighter compaction equipment should be used close to the walls. Where light (e.g., hand) compaction equipment is employed, the maximum lift thickness should be reduced to 6 inches.

Stone shall be underlain with geotextile fabric and bedding stone as specified on the drawings in Plan Set and in these Special Provisions.

Stone shall be carefully placed onto the prepared bedding stone base, and shall not be dropped onto geotextile fabric or bedding stone. Any geotextile fabric damaged during stone placement shall be removed and replaced.

Stone shall be carefully placed to the lines, grades, and elevations specified, generally by starting at the lowest elevations and working upwards. Stone shall be installed as shown on the drawings of Plan Set, with top surface of stones level with existing grade or to proposed grade per cross sections. Any stone damaged prior to or during installation shall be replaced at the CONTRACTORS expense.

Placement shall be accomplished in a manner to avoid segregation of stones by size or shape. If necessary, individual stones shall be rearranged at the direction of the OWNER or ENGINEER. Stones shall be securely nested such that individual stones are firmly in contact with adjacent stones and the finished mass contains the least practical amount of void space.

Individual stone pieces shall be laid level and true. Stone shims shall be installed on the backside of the wall as necessary to prevent rocking or other instabilities of individual pieces.

The sub-surface preparation shall be inspected and approved by the OWNER or ENGINEER prior to placing the geotextile.

Stone shall not be placed until the subgrade surface, geotextile fabric, and bedding stone on which it is to be placed have been inspected and approved by the OWNER or ENGINEER.

STONE OUTCROPPING shall be accepted if, following a rainfall of 1" within 24 hours, stones are firm to stand or sit on without tipping or shaking.

CONTRACTOR shall level stones until firm and stable when stood on or sat on as determined by the OWNER or ENGINEER.

This work shall include all necessary labor, material, and equipment needed to install the work described herein and as specified on the plans.

END OF SPECIAL PROVISION #23

SP-24. RIVER RUN COBBLE EMBANKMENT

DESCRIPTION

This work shall consist of obtaining and placing the cobble bank loading material as shown on the plans and details or as directed by the ENGINEER.

Suitable material for the bank loading material shall be or range between or be a mixture of a minimum of 3 inch clean cobble to a maximum of 9 inch clean cobble. Cobble may be comprised of any exclusive size or dominant size or be mixture of size class within the stated suitable material. A representative sample of the Cobble shall be presented for visual inspection to the ENGINEER and OWNER for approval prior to the CONTRACTOR ordering and delivering cobble.

The cobble shall be placed in accordance with the locations and general dimensions as shown on the plans.

The purpose of the river run cobble embankment installation is to stabilize the steep slopes between the varying levels of new concrete sidewalk.

River run cobble embankment shall be generally installed at a minimum slope of 1.5:1.

This work shall include all necessary labor, material, and equipment needed to install the work described herein and as specified on the plans.

END OF SPECIAL PROVISION #24

SP-25. PAVEMENT MARKINGS AND SIGNS

DESCRIPTION

This work shall include installation of paint striping, paint ADA parking symbols, and handicap parking signs and posts, and shall conform to Sections 720, 729 and 780 of the IDOT Standard Specifications.

Markings on the parking lot shall be paint of sizes as shown on the Plans. Sheeting material shall be engineering grade. Catalog cut and material information shall be submitted for review and approval prior to production. All sign posts shall be 2-inch square galvanized steel channel posts.

This work shall include all labor, materials and equipment required to complete this work. All traffic signs are to be furnished and installed by the CONTRACTOR.

END OF SPECIAL PROVISION #25

SP-26. RESTORATION

DESCRIPTION

Any onsite areas disturbed by CONTRACTOR activities shall be restored per the instructions of the Final Engineering Plans, Special Provisions or at the direction of ENGINEER. Restoration will be performed to the satisfaction of OWNER and/or ENGINEER. Any restoration required for offsite areas (local roads, R.O.W.s, etc.) as a result of CONTRACTOR negligence, will also be performed at the request and satisfaction of OWNER and/or ENGINEER, without compensation from the OWNER. Final payment will not be released until all areas disturbed by CONTRACTOR have been performed to the satisfaction of the ENGINEER and/or OWNER.

RESTORATION, SEEDING, & BLANKET shall include fine grading of all topsoil prior to seeding, native seeding as shown on the plans, Class 1 seeding in all other disturbed areas, and placement of erosion control blanket in all disturbed areas, to the satisfaction of the OWNER.

Seeding areas shall have a minimum of 6 inches of topsoil.

Seed

All seed shall meet the requirements of SSRBC Section 1081.04.

No seed shall be sown during high winds, rain events, or when the ground is not in a proper condition for seeding, nor shall seed be sown until the purity test has been completed for the seeds to be used, and shows that the seed meets the noxious weed seed requirements.

CONTRACTOR shall notify OWNER at least two working days prior to seed installation and indicate the seed installation method to be used. After completion of seeding, CONTRACTOR shall provide the OWNER with copies of all seed receipts and labels, notated with the date of seed installation, seed origin, % PLS, and conditions under which the seeding was performed.

RANTOUL RECREATION DEPARTMENT
HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT

Class 1 seed shall be installed between April 1 and June 15 or August 1 and November 15. Native seed shall be installed between May 15 and June 30 or October 15 and December 1.

All seeded areas shall achieve a minimum of 90% plant coverage with no bare areas greater than 1 square foot. Only plant species included in the proposed seed mix at each location shall count towards the coverage requirement.

Erosion Control Blanket

Erosion control blanket shall be installed in all seeded areas. The erosion control blanket shall be BioNet® S75BN® Short-Term Biodegradable Single-Net Straw Blanket or OWNER-approved equal. Prior to placing the blanket, the areas to be covered shall be relatively free of all rocks or clods over 1.5" in diameter, and all sticks or other foreign material which will prevent the close contact of the blanket with the seed bed. Secure blanket with non-metal biodegradable hardwood Eco-stake in accordance with manufacture's recommendations or placed not less than at a rate of one stake per square yard. The blanket shall overlap between 3" and 4" with adjacent blanket. Staples in organic soils shall be a "North American Green 12-inch ECO-Stake" as manufactured by Tensar North American Green, Inc. or an OWNER-approved equal to ensure adequate anchorage in the organic soils.

END OF SPECIAL PROVISION #26

FINAL ENGINEERING PLANS

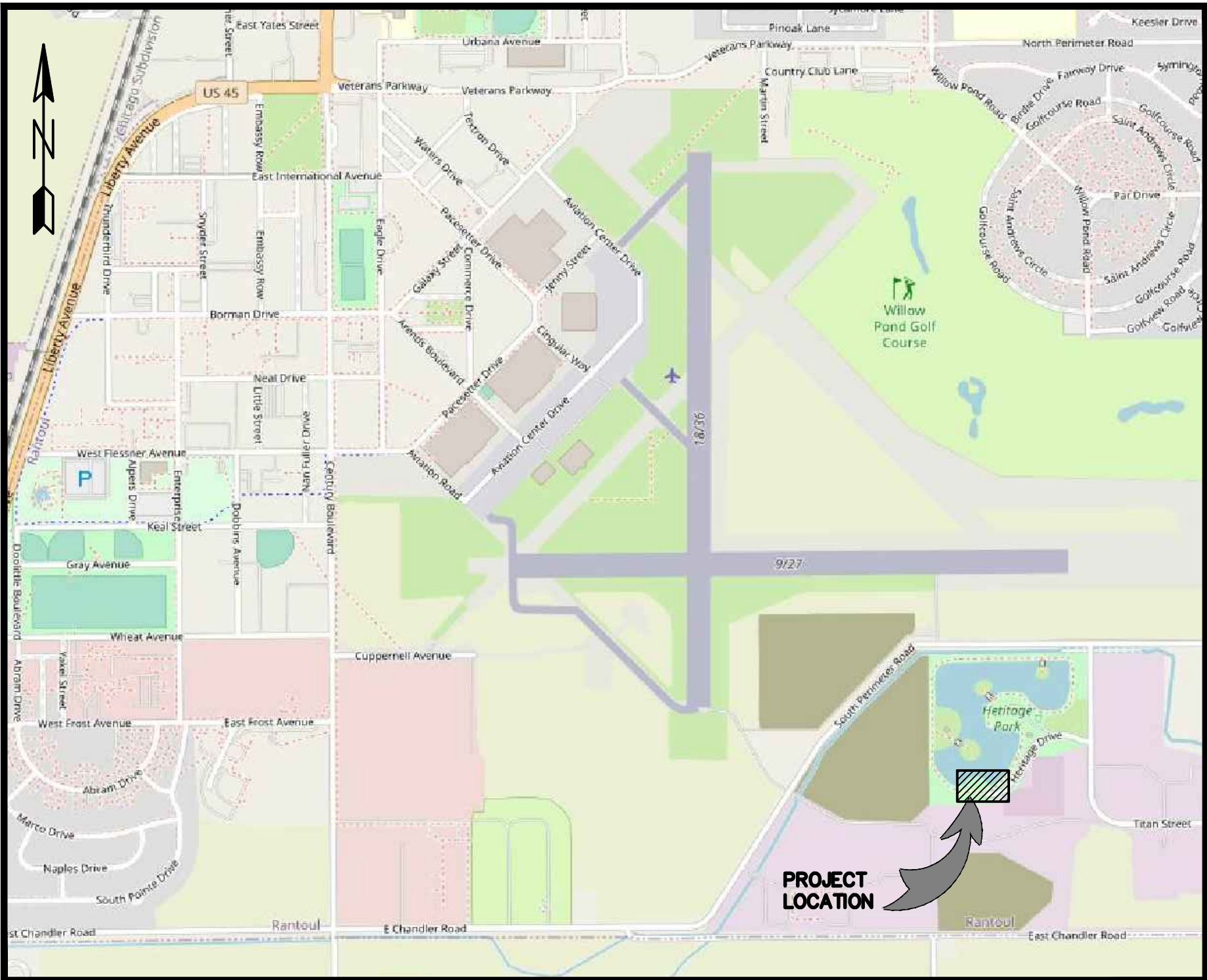
HERITAGE LAKE BOAT ACCESS AREA

RANTOUL, ILLINOIS

INDEX TO DRAWINGS

- 1. COVER
- 2. EXISTING CONDITIONS AND DEMOLITION PLAN
- 3. GEOMETRY PLAN
- 4. GRADING PLAN
- 5. EROSION CONTROL AND PLANTING PLAN
- 6. GENERAL NOTES AND DETAILS
- 7. DETAILS
- 8. DETAILS

STRUCTURAL PLANS



LOCATION MAP

PREPARED FOR:
VILLAGE OF RANTOUL
333 SOUTH TANNER
RANTOUL, ILLINOIS 61866
PHONE: (217) 892-6800

It's smart It's free It's the law

**Call before
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ENGINEERING
RESOURCE ASSOCIATES

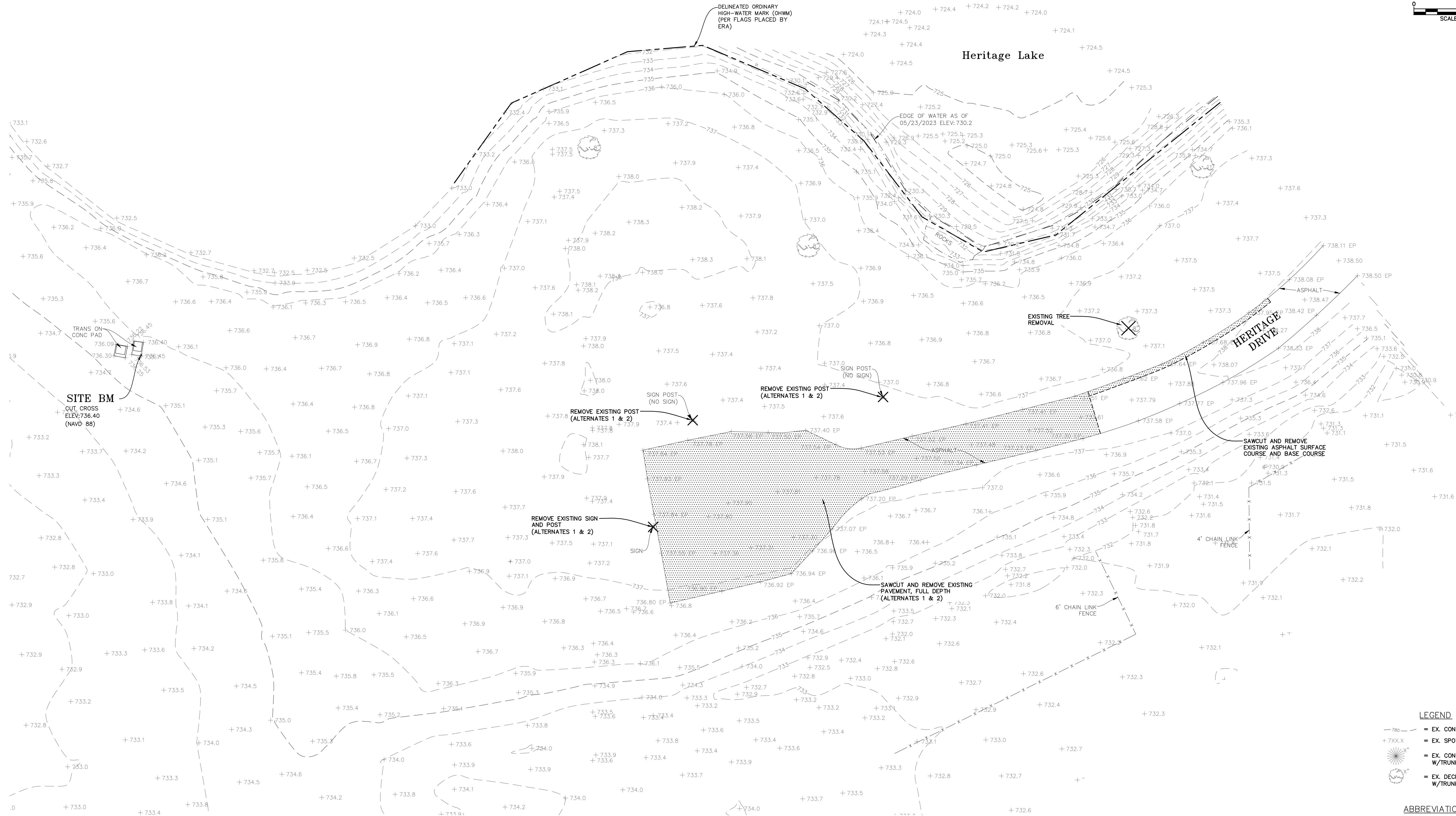
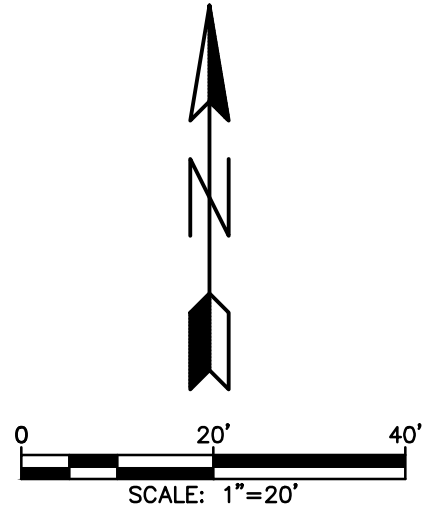
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Andrew R. Kustusch, P.E.
IL. P.E. NO. 062-067858
Expires November 30, 2023

ISSUED FOR BID: OCTOBER 3, 2023

ERA JOB NO.: C23054



- LEGEND**
- 780 --- = EX. CONTOURS
 - + 7XX.X = EX. SPOT ELEVATION
 - (Tree symbol) = EX. CONIFEROUS TREE W/TRUNK SIZE IN INCHES
 - (Tree symbol) = EX. DECIDUOUS TREE W/TRUNK SIZE IN INCHES

ABBREVIATIONS

BM BENCHMARK
CONC CONCRETE
TRANS TRANSFORMER

REVISIONS:					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

DRAWN BY: AJ
CHECKED BY: AK
APPROVED BY: AK



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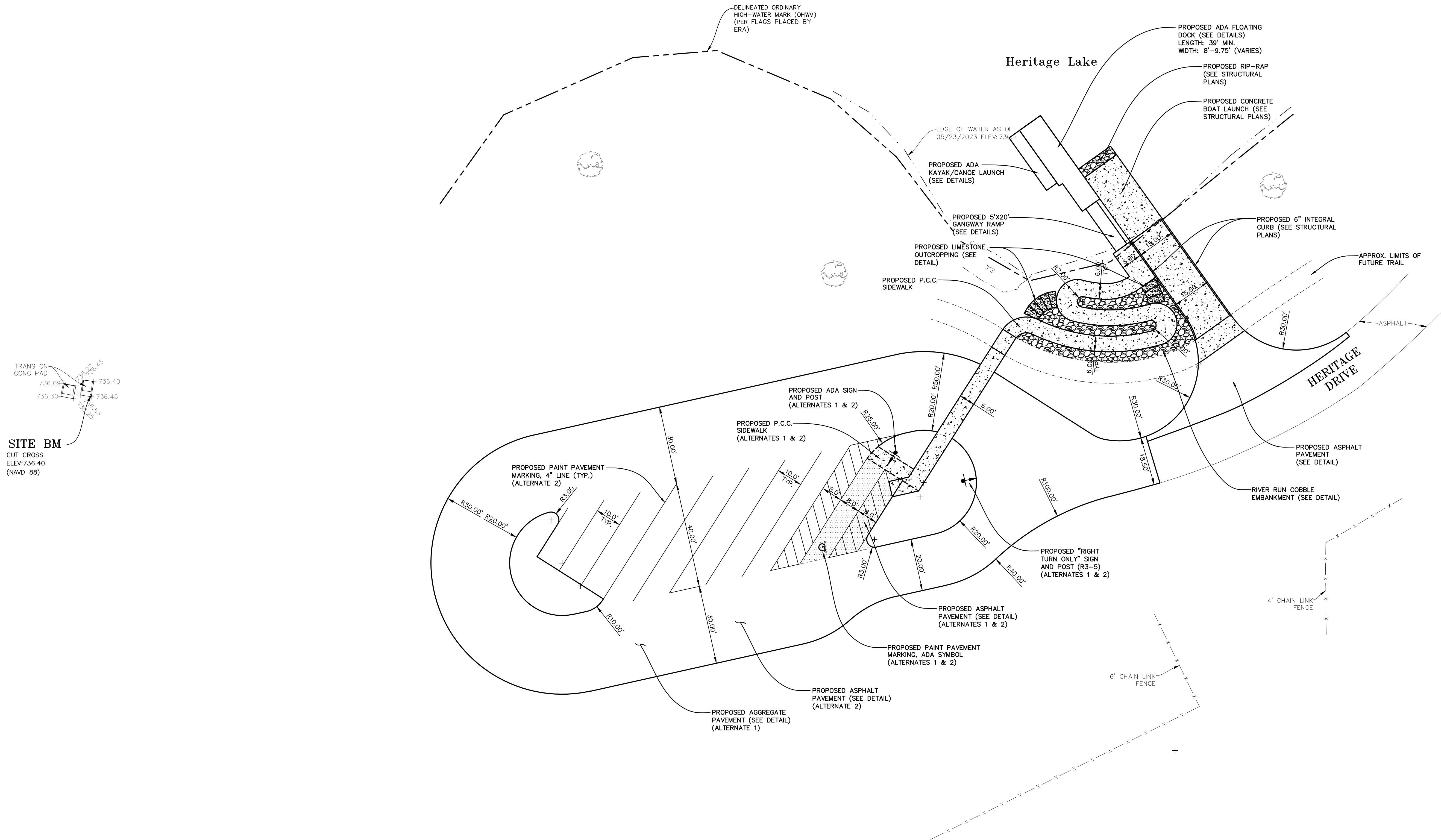
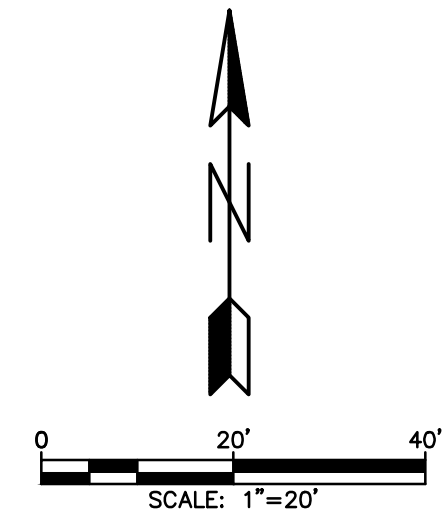
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VILLAGE OF RANTOUL

TITLE:
EXISTING CONDITIONS AND DEMOLITION PLAN
HERITAGE LAKE BOAT ACCESS AREA
RANTOUL, IL

SCALE: 1"=20'
DATE: SEPTEMBER, 2023
JOB NO: C23054.00
SHEET 2 OF 8



- LEGEND**
- 780 — = EX. CONTOURS
 - + 7XX.X = EX. SPOT ELEVATION
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- ABBREVIATIONS**
- | | |
|-------|-------------|
| BM | BENCHMARK |
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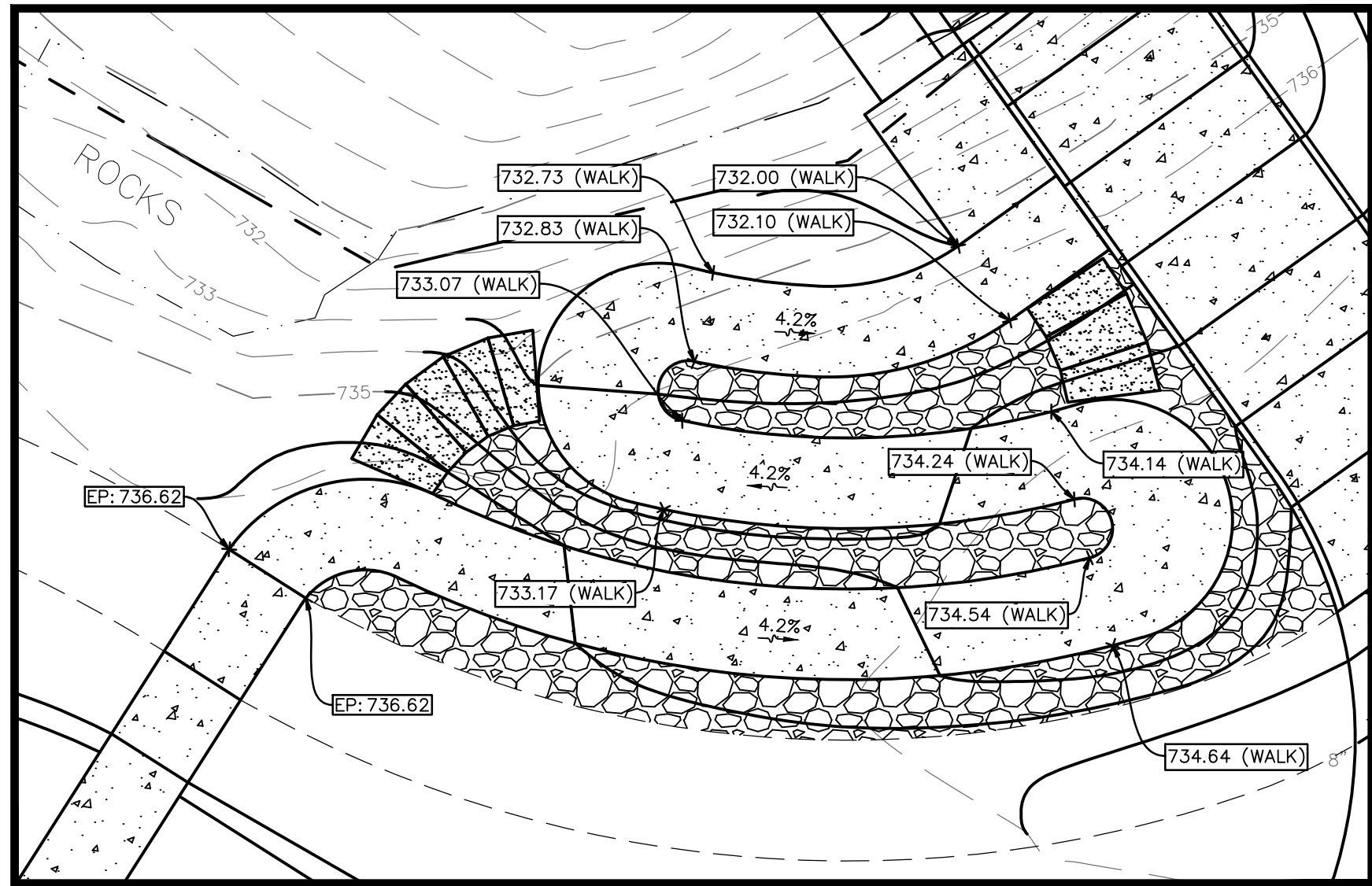
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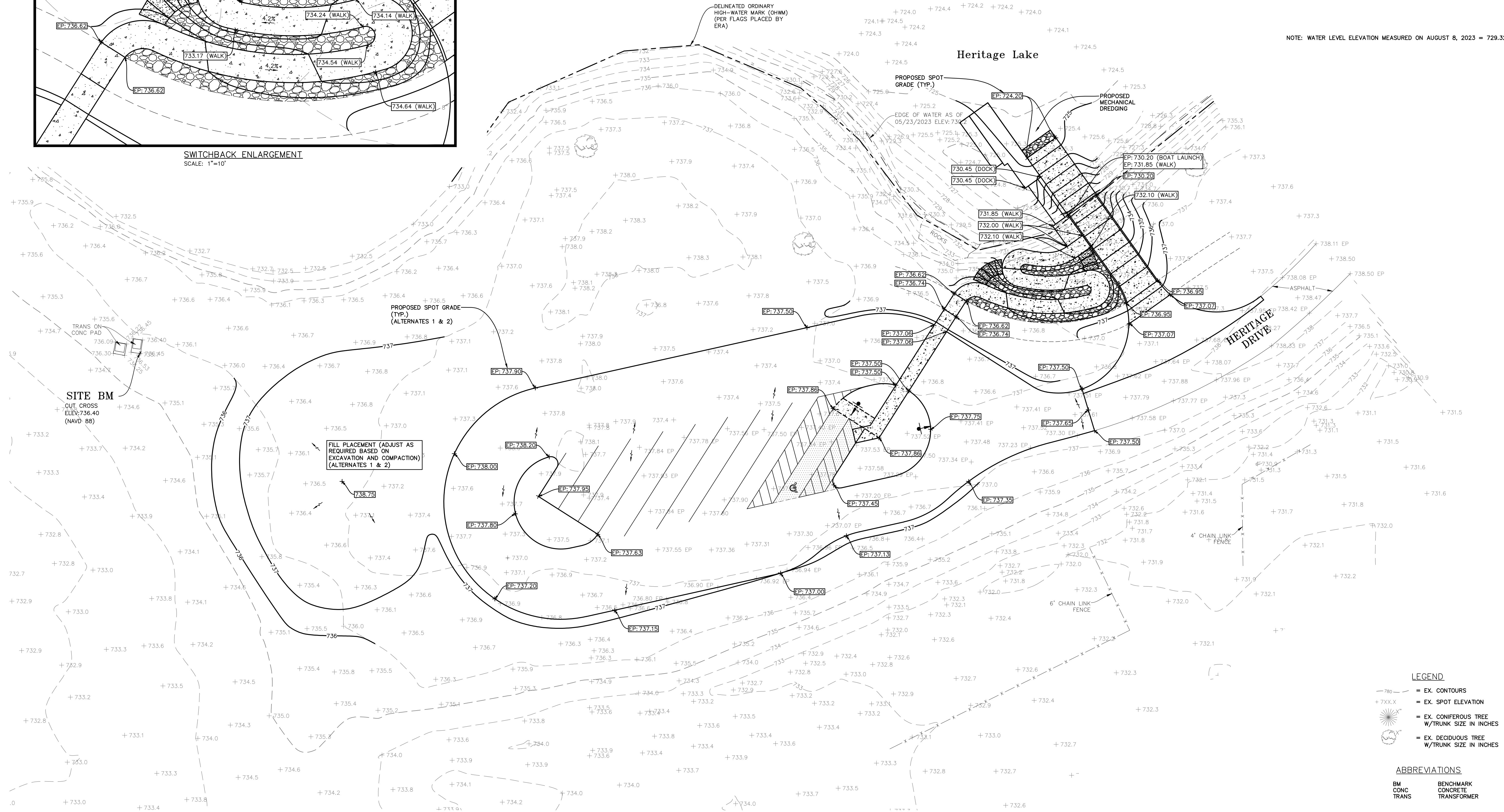
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VILLAGE OF RANTOUL

TITLE:		SCALE: 1"=20'
GEOMETRY PLAN		DATE: SEPTEMBER, 2023
HERITAGE LAKE BOAT ACCESS AREA		JOB NO: C23054.00
RANTOUL, IL		SHEET 3 OF 8



SWITCHBACK ENLARGEMENT
SCALE: 1"=10'



LEGEND

- EX. CONTOURS
- EX. SPOT ELEVATION
- EX. CONIFEROUS TREE
W/TRUNK SIZE IN INCHES
- EX. DECIDUOUS TREE
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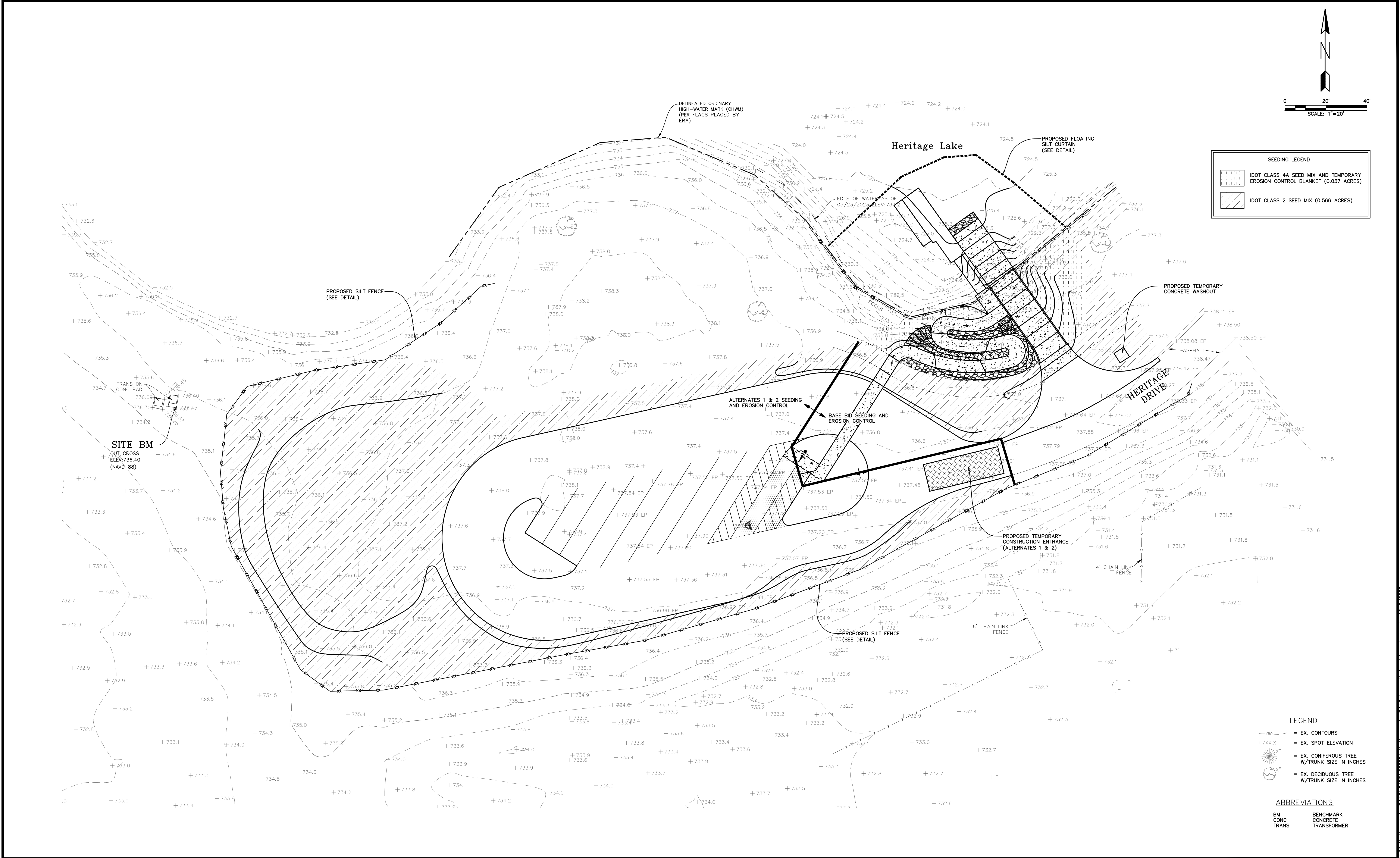
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VILLAGE OF RANTOUL

TITLE:

GRADING PLAN
HERITAGE LAKE BOAT ACCESS AREA
RANTOUL, IL

SCALE: 1"=20'
DATE: SEPTEMBER, 2023
JOB NO: C23054.00
SHEET 4 OF 8



REVISIONS:					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

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APPROVED BY:	AK



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SCALE: 1"=20'
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SHEET 5 OF 8

1. STANDARD SPECIFICATIONS

EXCEPT WHERE MODIFIED BY THE CONTRACT DOCUMENTS, ALL WORK PROPOSED HEREON SHALL BE IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS, WHICH ARE HEREBY MADE A PART HEREOF:

- STANDARD SPECIFICATIONS FOR EARTHWORK, PAVEMENT AND SIDEWALKS. ALL EARTHWORK, PAVEMENT, CURBING AND SIDEWALK ON THIS PROJECT SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" AS PREPARED BY I.D.O.T., LATEST EDITION AND WITH ANY SPECIAL PROVISIONS SPECIFIED HEREIN TO SAID STANDARD SPECIFICATION.
- STANDARD SPECIFICATIONS FOR SANITARY SEWERS, STORM SEWERS AND WATER MAINS. ALL SANITARY SEWER, STORM SEWER AND WATER MAIN CONSTRUCTION ON THIS PROJECT SHALL BE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN ILLINOIS" LATEST EDITION AND WITH ANY SPECIAL PROVISIONS SPECIFIED HEREIN TO SAID STANDARD SPECIFICATIONS.
- VILLAGE OF RANTOUL "MANUAL OF PRACTICE" LATEST ADDITION, AND VILLAGE OF RANTOUL CODE OF ORDINANCES.
- THE "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS" AS PUBLISHED BY I.D.O.T., LATEST ADDITION.
- THE "ILLINOIS URBAN MANUAL" LATEST EDITION AS PUBLISHED BY THE ILLINOIS ASSOCIATION OF SOIL AND WATER CONSERVATION DISTRICTS.
- CONFLICTS: IN THE CASE OF CONFLICTS BETWEEN THE PLANS AND SPECIFICATIONS SHOWN HEREIN AND THE APPLICABLE STANDARD SPECIFICATIONS, THESE PLANS AND SPECIFICATIONS SHOW HEREIN SHALL TAKE PRECEDENCE, NO SUBSTITUTIONS IN MATERIALS, DETAILS OR ANY OTHER PART OF THE WORK SHALL BE MADE WITHOUT THE WRITTEN APPROVAL OF THE CITY ENGINEER.

2. GENERAL

- HEALTH AND SAFETY: THE CONTRACTOR SHALL COMPLY WITH ALL STATE AND FEDERAL SAFETY REGULATIONS AS OUTLINED IN THE LATEST REVISIONS OF THE FEDERAL CONSTRUCTION SAFETY STANDARDS (SERIES 1926) AND THE APPLICABLE PROVISIONS AND REGULATIONS OF THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA STANDARDS OF THE WILLIAMS STEEL OCCUPATIONAL HEALTH STATE AND SAFETY ACT OF 1970) REVISED.
- BONDING AND LICENSING: THE CONTRACTOR AND HIS INDIVIDUAL SUBCONTRACTORS PRIOR TO THE COMMENCEMENT OF WORK SHALL OBTAIN ALL APPLICABLE CITY PERMITS, LICENSES AND BONDS.
- INCIDENTAL CONSTRUCTION: THE CONTRACTOR SHALL PERFORM ALL WORK INDICATED OR IMPLIED IN THE CONTRACT DOCUMENTS, ALL WORK NOT SPECIFIED, BUT REQUIRED TO COMPLETE THE PROJECT, INCLUDING ACCESSORIES AND APPURTENANCES, SHALL BE PERFORMED BY THE CONTRACTOR IN A SATISFACTORY MANNER.
- ELECTRIC, TELEPHONE, NATURAL GAS AND OTHER UTILITY COMPANIES HAVE UNDERGROUND AND/OR OVERHEAD SERVICE FACILITIES IN THE VICINITY OF THE PROPOSED WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING THE UTILITIES LOCATED. THEIR FACILITIES IN THE FIELD PRIOR TO CONSTRUCTION AND SHALL ALSO BE RESPONSIBLE FOR MAINTENANCE AND PRESERVATION OF THE FACILITIES. THE CONTRACTOR SHALL CALL J.U.I.L.E. AT 800-892-1133 FOR UTILITY LOCATIONS.
- NEITHER THE ENGINEER NOR THE VILLAGE OF RANTOUL ARE RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, TIME PERFORMANCE, PROGRAMS OR FOR ANY SAFETY PRECAUTIONS USED BY CONTRACTOR.
- THE CONTRACTOR IS SOLELY RESPONSIBLE FOR EXECUTION OF HIS WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS AND SPECIFICATIONS. SPECIAL ATTENTION IS DRAWN TO THE FACT THAT THE ARTICLE 105.06 OF THE I.D.O.T. STANDARD SPECIFICATIONS REQUIRES THE CONTRACTOR TO HAVE A COMPETENT SUPERINTENDENT ON THE PROJECT SITE AT ALL TIMES RESPECTIVE OF THE AMOUNT OF WORK SUBLET. THE SUPERINTENDENT SHALL BE ABLE TO SPEAK ENGLISH. HE SHALL BE CAPABLE OF READING AND UNDERSTANDING THE PLANS AND SPECIFICATIONS, SHALL HAVE FULL AUTHORITY TO EXECUTE ORDERS TO EXPEDITE THE PROJECT, AND SHALL BE RESPONSIBLE FOR SCHEDULING AND HAVE CONTROL OF ALL WORK AS THE AGENT OF THE CONTRACTOR. FAILURE TO COMPLY WITH THIS PROVISION WILL RESULT IN A SUSPENSION OF WORK AS PROVIDED IN ARTICLE 109.08.
- THE CONTRACTOR AND ENGINEER SHALL BE RESPONSIBLE FOR THEIR OWN RESPECTIVE AGENTS AND EMPLOYEES.
- IN THE EVENT OF A DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, STANDARD SPECIFICATIONS AND/OR SPECIAL DETAILS, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE. IN THE EVENT OF ANY DOUBT OR QUESTION ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE VILLAGE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
- IN THE EVENT OF CONFLICTING SPECIFICATIONS, THE DECISION OF THE VILLAGE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
- NO CONSTRUCTION PLANS SHALL BE USED FOR CONSTRUCTION UNLESS SPECIFICALLY MARKED "FOR CONSTRUCTION".
- PRIOR TO THE START OF CONSTRUCTION, THE VILLAGE ENGINEER, PROJECT ENGINEER, AND THE GENERAL CONTRACTOR SHALL ATTEND A PRECONSTRUCTION MEETING. THE PURPOSE OF THE MEETING IS TO REVIEW ACCEPTABLE SITE DEVELOPMENT AND CONSTRUCTION PRACTICES IN ACCORDANCE WITH THE CONSTRUCTION CONTROL PLAN AND CITY ORDINANCES AND POLICES.
- GRANULAR TRENCH BACKFILL: ALL TRENCH SECTIONS FOR STORM SEWERS, SANITARY SEWERS, WATER MAINS, ELECTRICAL CONDUITS AND ALL OTHER UNDERGROUND SERVICE LINES LOCATED WITHIN EXISTING PAVED AREAS SHALL BE BACKFILLED WITH THE PROPOSED PAVEMENT. THE PURPOSE OF THIS SHALL BE BACKFILLED TO THE PROPER SUBGRADE WITH SELECTED GRANULAR TRENCH BACKFILL MATERIAL. CA-4 OR EQUIVALENT SHALL BE USED. THE BACKFILL SHALL BE PLACED IN LAYERS NO THICKER THAN TWELVE INCHES AND THOROUGHLY COMPACTED IN PLACE ACCORD TO I.D.O.T. STANDARD SPECIFICATIONS METHOD 1. USE CA-7 OPEN GRADED FOR PERFORATED PVC, CATCH BASINS AND INLETS.
- FINAL ADJUSTMENTS OF FRAMES, LIDS AND GRATES: THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING AND ADJUSTING FRAMES AND GRATES ON MANHOLES, INLETS AND VALVE VAULTS TO THEIR FINISHED ELEVATIONS OR AS DIRECTED BY THE ENGINEER.
- EXISTING STREET CLEANLINESS: THE CONTRACTOR(S) SHALL KEEP EXISTING ADJACENT STREET PAVEMENTS CLEAN OF DIRT AND DEBRIS. CLEAN PAVEMENTS ON A DAILY BASIS OR MORE OFTEN WHEN NECESSARY AS DIRECTED BY THE VILLAGE ENGINEER.
- CONCRETE: ALL CONCRETE USED IN CONSTRUCTING THE IMPROVEMENTS SHALL BE CLASS "50", SIX (6) BAG MIX, AND SHALL HAVE A COMPRESSIVE STRENGTH OF 3500 PSI AFTER 14 DAYS.
- EXCESS EXCAVATED TRENCH MATERIAL: ANY EXCESS EXCAVATED TRENCH MATERIAL OR EXCESS STRIPPED TOPSOIL SHALL BE SPREAD AS DIRECTED BY THE DEVELOPER.
- UNDERGROUND UTILITY INSPECTION: PRIOR TO THE PLACEMENT OF BACKFILL, THE INSTALLATION OF ALL UNDERGROUND UTILITY LINES SHALL BE INSPECTED AND APPROVED BY THE CITY OF BATAVIA.
- TRENCH SETTLEMENTS: ANY TRENCH SETTLEMENT OCCURRING WITHIN ONE YEAR FROM THE TIME OF ACCEPTANCE, WHETHER IT BE BEFORE OR AFTER STREET PAVING HAS BEEN COMPLETED, SHALL BE REPAIRED BY THE CONTRACTOR RESPONSIBLE FOR BACKFILLING THE TRENCHES OR AUGER PITS IN QUESTION. THIS REPAIR SHALL INCLUDE BUT NOT BE LIMITED TO THE COST OF PAVEMENT, CURBS, DRIVEWAYS, TREES AND SIDEWALKS REPLACEMENT CAUSED BY THIS SETTLEMENT.
- EXISTING FIELD TILES: THE LOCATION OF ANY EXISTING FIELD TILES ENCOUNTERED DURING EXCAVATION SHOULD IMMEDIATELY BE FLAGGED ONSITE AND MARKED ON THE CONTRACTOR'S RECORD PLAN SET. THE CONTRACTOR SHALL RECONNECT ALL FIELD TILE OR CONTRACT FIELD TILE TO THE PROPOSED STORM SEWER SYSTEM IN A MANNER ACCEPTABLE TO THE VILLAGE ENGINEER.
- PRIOR TO ANY REDUCTION IN THE CONSTRUCTION GUARANTEE, THE VILLAGE ENGINEER SHALL CERTIFY THAT THE PROJECT IS "SUBSTANTIALLY COMPLETE".
- FINAL INSPECTION OF THE CONSTRUCTION IMPROVEMENTS SHALL INCLUDE THE VILLAGE ENGINEER, PROJECT ENGINEER, AND CONTRACTOR(S).
- BEFORE ACCEPTANCE BY THE VILLAGE AND FINAL PAYMENTS, ALL WORK SHALL BE INSPECTED AND APPROVED BY THE VILLAGE ENGINEER OR HIS REPRESENTATIVE. EASEMENTS FOR THE EXISTING UTILITIES, BOTH PUBLIC AND PRIVATE, AND UTILITIES WITHIN PUBLIC RIGHTS-OF-WAY ARE SHOWN ON THE PLANS ACCORDING TO AVAILABLE RECORDS.
- THE CONTRACTOR SHALL PROVIDE AND MAINTAIN COMPREHENSIVE LIABILITY INSURANCE WHICH WILL PROTECT THE VILLAGE OF RANTOUL, ITS OFFICERS, EMPLOYEES, AGENTS AND CONSULTANTS FROM CLAIMS WHICH MAY ARISE OUT OF OR RESULT FROM THE PERFORMANCE OF WORK BY ANYONE DIRECTLY OR INDIRECTLY EMPLOYED BY THE CONTRACTOR OR SUBCONTRACTOR, OR BY ANYONE FOR WHOSE ACTS THE CONTRACTOR MAY BE LIABLE. COMPREHENSIVE GENERAL LIABILITY INSURANCE COVERAGE SHALL BE AS FOLLOWS: \$500,000 PER ACCIDENT FOR PROPERTY, \$100,000 PER PERSON AND \$200,000 AGGREGATE PER ACCIDENT FOR BODILY INJURY, SICKNESS OR DISEASE, OR DEATH OF ANY PERSON, AS PROTECTION FOR ANY AND ALL CLAIMS BY ANYONE, INCLUDING THE SUBDIVIDER'S CONTRACTORS OR EMPLOYEES WHICH MAY ARISE OUT OF OR RESULT FROM SUBDIVIDER'S WORK OR BY ANYONE FOR WHOSE ACTS THE SUBDIVIDER MAY BE LIABLE. THE INSURANCE POLICY SHOULD NAME THE VILLAGE OF RANTOUL, THEIR OFFICERS, EMPLOYEES AND AGENTS AS ADDITIONAL ASSURED. THIS CERTIFICATE SHALL STATE THAT THE COVERAGE WILL NOT BE TERMINATED OR REDUCED WITHOUT 30 DAY ADVANCED WRITTEN NOTICE TO THE VILLAGE OF RANTOUL.

3. EARTH WORK

WORK UNDER THIS SECTION SHALL INCLUDE BUT NOT LIMITED TO THE FOLLOWING:

- PRIOR TO ONSET OF MASS GRADING OPERATIONS THE EARTHWORK CONTRACTOR SHALL FAMILIARIZE HIMSELF WITH THE SOIL EROSION CONTROL SPECIFICATIONS. THE INITIAL IMPLEMENTATION OF EROSION CONTROL PROCEDURES AND THE PLACEMENT OF FILTER FENCING (SILT FENCING), ETC., TO PROTECT ADJACENT PROPERTIES, SHALL OCCUR BEFORE MASS GRADING BEGINS, IN ACCORDANCE WITH THE SOIL EROSION CONTROL CONSTRUCTION SCHEDULE SPECIFICATION.
- ALL TESTING, INSPECTION AND SUPERVISION OF SOIL QUALITY, THE REMOVAL AND REPLACEMENT OF UNSUITABLE SOILS AND OTHER SOILS RELATED OPERATIONS SHALL BE ENTIRELY THE RESPONSIBILITY OF THE VILLAGE ENGINEER. HE OR HIS REPRESENTATIVE WILL CLOSELY SUPERVISE AND INSPECT THE GRADING OPERATIONS, PARTICULARLY DURING REMOVAL OF UNSUITABLE MATERIAL AND THE CONSTRUCTION OF EMBANKMENTS OR BUILDING PADS.
- THE GRADING AND CONSTRUCTION OF THE SITE IMPROVEMENTS SHALL BE GRADED TO ALLOW POSITIVE DRAINAGE.
- THE PROPOSED GRADING ELEVATIONS SHOWN ON THE PLANS ARE FINISH GRADES. A MINIMUM OF SIX INCHES (6") INCHES OF TOPSOIL IS TO BE PLACED BEFORE FINISH GRADE ELEVATIONS ARE ACHIEVED.
- THE SELECTED STRUCTURAL FILL MATERIAL SHALL BE PLACED IN LEVEL UNIFORM LAYERS SO THAT THE COMPACTED THICKNESS IS APPROXIMATELY SIX INCHES (6"); IF COMPACTION EQUIPMENT DEMONSTRATED THE ABILITY TO COMPACT GREATER THICKNESSES, THEN A GREATER THICKNESS MAY BE SPECIFIED. EACH LAYER SHALL BE THOROUGHLY MIXED DURING SPREADING TO INSURE UNIFORMITY.
- EMBANKMENT MATERIAL WITHIN ROADWAY, PARKING LOT AND OTHER STRUCTURAL CLAY FILL AREAS SHALL BE COMPACTED TO A MINIMUM OF NINETY-FIVE PERCENT (95%) OF MAXIMUM DENSITY IN ACCORDANCE WITH ASTM SPECIFICATIONS D-1557 (MODIFIED PROCTOR METHOD) OR TO OTHER SUCH DENSITY AS MAY BE DETERMINED APPROPRIATE BY THE VILLAGE ENGINEER. EMBANKMENT MATERIAL FOR BUILDING PADS SHALL BE COMPACTED TO MINIMUM OF NINETY-FIVE PERCENT (95%) OF MAXIMUM DENSITY IN ACCORDANCE WITH ASTM DESIGNATION D-1557 (MODIFIED PROCTOR METHOD) OR TO SUCH OTHER DENSITY AS MAY BE DETERMINED APPROPRIATE BY THE VILLAGE ENGINEER.
- EMBANKMENT MATERIAL (RANDOM FILL) WITHIN NON-STRUCTURAL FILL AREAS SHALL BE COMPACTED TO MINIMUM OF NINETY PERCENT (90%) OF MAXIMUM DENSITY IN ACCORDANCE WITH ASTM DESIGNATION D-1557 (MODIFIED PROCTOR METHOD).
- THE SURFACE VEGETATION, TOPSOIL AND ANY OBVIOUSLY SOFT UNDERLYING SOILS SHOULD BE STRIPPED FROM ALL AREAS TO RECEIVE CLAY FILL. IF THE UNDERLYING SUBGRADE SOILS ARE DEEPER THEN AN INCH UNDER THE CONSTRUCTION EQUIPMENT OR IF THE MOISTURE CONTENT EXCEEDS THAT NEEDED FOR PROPER COMPACTION, THE SOIL SHALL BE SCARIFIED, DRIED AND RECOMPACTED TO THE REQUIRED SOIL SPECIFICATIONS. (SEE SECTION 212.03 OF THE I.D.O.T. SPECIFICATIONS).
- PRIOR TO UTILITY CONSTRUCTION PROPOSED PAVEMENT AREAS, BUILDING PADS, SIDEWALKS AND YARD/OPEN SPACE AREAS SHALL BE ROUGH EXCAVATED OR FILLED TO PLUS OR MINUS ONE FOOT (1') OF DESIGN SUBGRADE ELEVATION BY THE CONTRACTOR.
- THE STREET SUBGRADE SHALL BE SHAVED AND COMPACTED AS SPECIFIED IN SECTION 301 OF THE I.D.O.T. SPECIFICATIONS. JUST PRIOR TO THE CONSTRUCTION OF THE BASE COURSE, THE SUBGRADE SHALL BE PROOF-ROLLED AND WITNESSED BY THE VILLAGE ENGINEER. IF IN THE OPINION OF THE ENGINEER FOR THE VILLAGE ANY SUBGRADE AREAS ARE FOUND TO BE UNSTABLE, THEN SAID AREAS SHALL BE REMOVED AND REPLACED WITH AN ACCEPTABLE GRANULAR MATERIAL. IF PRECIPITATION OCCURS AFTER THE SUBGRADE PROOF-ROLL, THEN BEFORE THE CONSTRUCTION OF THE BASE COURSE, THEN SAID SUBGRADE PROOF-ROLLING SHALL BE REPEATED. IF NOT WHAT THE SUBGRADE IS STABLE, IF THE SUBGRADE ARE FOUND TO BE UNSTABLE FOLLOWING REPLACEMENT WITH ACCEPTABLE GRANULAR MATERIALS THE VILLAGE ENGINEER SHALL DETERMINE THE CORRECTIVE ACTION.
- GEOTEXTILE PAVING FABRIC REQUIRED ON ALL STREET SUBGRADE APPLICATIONS AND SHALL CONSIST OF A NONWOVEN GEOTEXTILE FABRIC, 12 OZ/SY MINIMUM.
- THE SUBGRADE SHALL MEET MINIMUM STANDARD OF NINETY-FIVE PERCENT (95%) OF THE STANDARD PROCTOR TEST AND SHALL BE TESTED AT 200 FOOT INTERVALS, MINIMUM.
- AGGREGATE BASE COURSE: AFTER APPROVAL BY THE VILLAGE ENGINEER, THE AGGREGATE BASE SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 301 OF THE I.D.O.T. STANDARD SPECIFICATIONS FOR TYPE A OR TYPE B CONSTRUCTION. THE MATERIAL SHALL BE CRUSHED Limestone CONFORMING TO CA-6 GRADATION. THE MINIMUM COMPACTION SHALL BE AS SHOWN ON THE TYPICAL CROSS-SECTION DETAIL. THE AGGREGATE BASE SHALL BE PROOF-ROLLED ONE DAY PRIOR TO PLANNED APPLICATION OF THE PRIME COAT AND BINDER COURSE. IF, IN THE OPINION OF THE VILLAGE ENGINEER THE AGGREGATE BASE IS UNSTABLE, IT SHALL BE REMOVED AND REPLACED WITH NEW SUBGRADE AND AGGREGATE BASE MATERIAL, COMPACTED TO NOT LESS THAN NINETY-FIVE PERCENT (95%) OF THE STANDARD LABORATORY DENSITY.
- AFTER COMPLETION OF ALL UTILITIES IN THE RIGHT OF WAY THE PARKWAYS SHALL BE TOPSOILED AND SEED.

4. SIDEWALK AND CURB CONSTRUCTION

- COMBINATION CURB AND GUTTER SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 606 OF THE I.D.O.T. STANDARD SPECIFICATIONS. THE CONCRETE CURB AND GUTTER SHALL BE THE TYPE INDICATED IN THE CONSTRUCTION PLANS. THE CONTRACTOR IS CAUTIONED TO REFER TO THE CONSTRUCTION STANDARDS AND THE PAVEMENT CROSS-SECTION TO DETERMINE THE GUTTER FLAG THICKNESS AND THE AGGREGATE BASE COURSE THICKNESS WITHIN THE CURB AND GUTTER. THE CONCRETE SHALL BE CLASS SL. IT SHALL HAVE AN AIR CONTENT OF NOT LESS THAN 2% NOR MORE THAN 7% OF THE VOLUME OF THE CONCRETE. IT SHALL DEVELOP A MINIMUM OF 3,500 PSI COMPRESSIVE STRENGTH AT 14 DAYS. TEST CYLINDERS SHALL BE TAKEN AND THE CERTIFIED COMPRESSION TEST RESULTS SUBMITTED TO THE CITY ENGINEER.
- REINFORCING BARS SHALL BE RUN CONTINUOUSLY THROUGH ITS LENGTH, EXCEPT AT EXPANSION JOINTS. AT EACH EXPANSION JOINT PROVIDE TWO 18" LONG NO. 6 SMOOTH BARS WITH EXPANSION CAPS AND 5/4" PREMOLOD, NON-EXTRUDING JOINT FILLER. EXPANSION JOINTS ARE TO BE PROVIDED AT ALL RADIUS POINTS, 5' TO 10' EITHER SIDE OF STRUCTURES AND 100' INTERVALS.
- CONTRACTION JOINTS SHALL BE SAWED AT A MAXIMUM OF TEN FEET (10') SPACING. THE CONTRACTION JOINTS SHALL BE CUT IN THE UPPER 1/3 OF CURBS AND GUTTERS WITHIN 24 HOURS OF PLACEMENT.
- ALL CURB AND GUTTER SHALL BE BROOM FINISHED. FINISHED SURFACES OF ALL NEWLY CONSTRUCTED CURB AND GUTTER SHALL BE COATED WITH ANTI-SPLASH AND CURING COMPOUND APPROVED BY THE VILLAGE ENGINEER.
- CURING AND PROTECTION OF ALL EXPOSED CONCRETE SURFACES SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. NO HONEYCOMBING OF THE CURB AND GUTTER WILL BE ACCEPTED.
- BACKFILLING OF CURBS SHALL BE COMPLETED PRIOR TO PLACEMENT OF ROADWAY BASE-COURSE.
- SIDEWALKS SHALL BE FIVE INCHES (5") THICK EXCEPT THRU DRIVEWAYS, HANDICAP RAMPS AND WHERE THE SIDEWALK IS ADJACENT TO CURB THE THICKNESS IS TO BE SIX INCHES (6"). THE WIDTH OF THE SIDEWALK SHALL BE A MINIMUM OF FIVE FEET (5') UNLESS OTHERWISE NOTED. ALL SIDEWALK CONCRETE SHALL DEVELOP A MINIMUM OF 3,500 PSI COMPRESSIVE STRENGTH AT 14 DAYS. CONTRACTION JOINTS SHALL BE SET AT 5 FOOT CENTERS WITH 3/4" PREMOLOD FIBER EXPANSION JOINTS AT 50 FEET CENTERS, AND WHERE SIDEWALK MEETS THE CURB, A BUILDING, OR ANOTHER SIDEWALK OR AT THE END OF EACH POUR. ALL SIDEWALKS SHALL BE BROOM FINISHED. IF A MANHOLE FRAME FALLS WITHIN THE LIMITS OF A SIDEWALK, A BOX-OUT SECTION SIDEWALK SHALL BE PLACED AROUND FRAME WITH A 2' EXPANSION JOINT.
- HANDICAP SIDEWALK RAMPS SHALL BE INSTALLED AT ALL SIDEWALK/STREET INTERSECTIONS AS SHOWN ON DETAIL.
- SIDEWALK SHALL NOT BE PLACED UNTIL BUILDING CONSTRUCTION HAS BEEN COMPLETED TO THE POINT THAT CONSTRUCTION TRAFFIC NEED NO LONGER CROSS THE SIDEWALK AREA, OR AS OTHERWISE DIRECTED BY THE ENGINEER.

5. PAVEMENT CONSTRUCTION

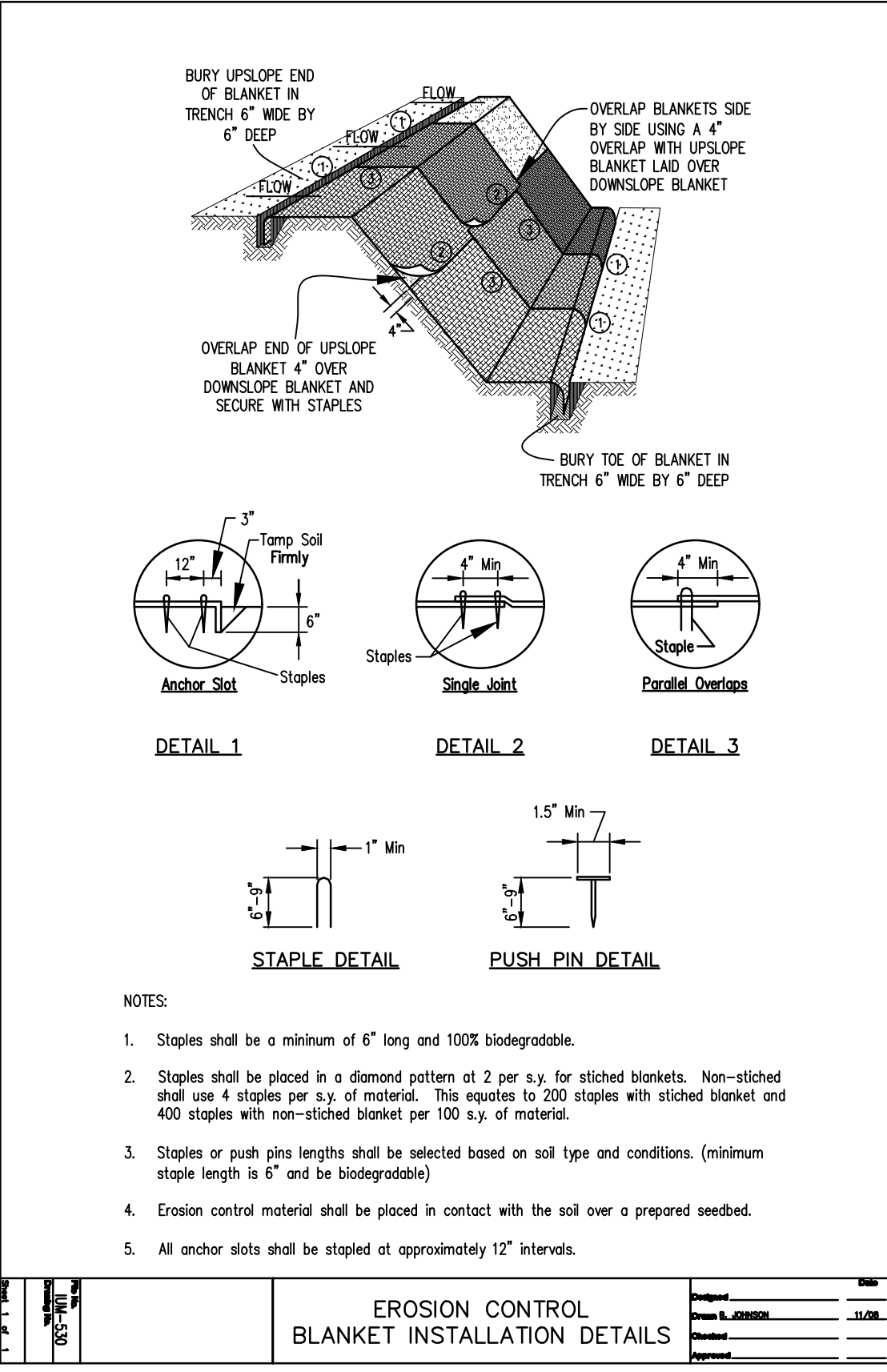
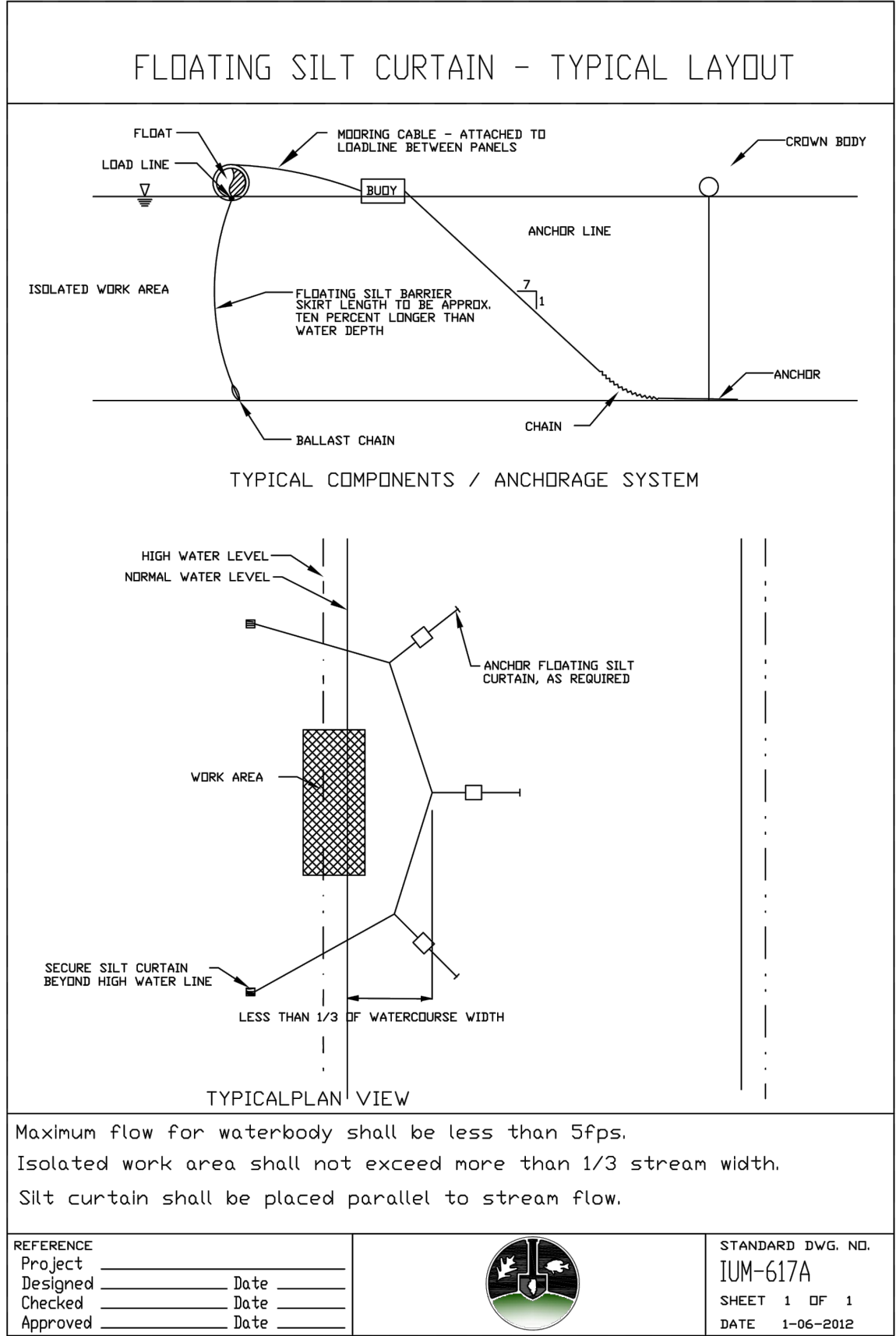
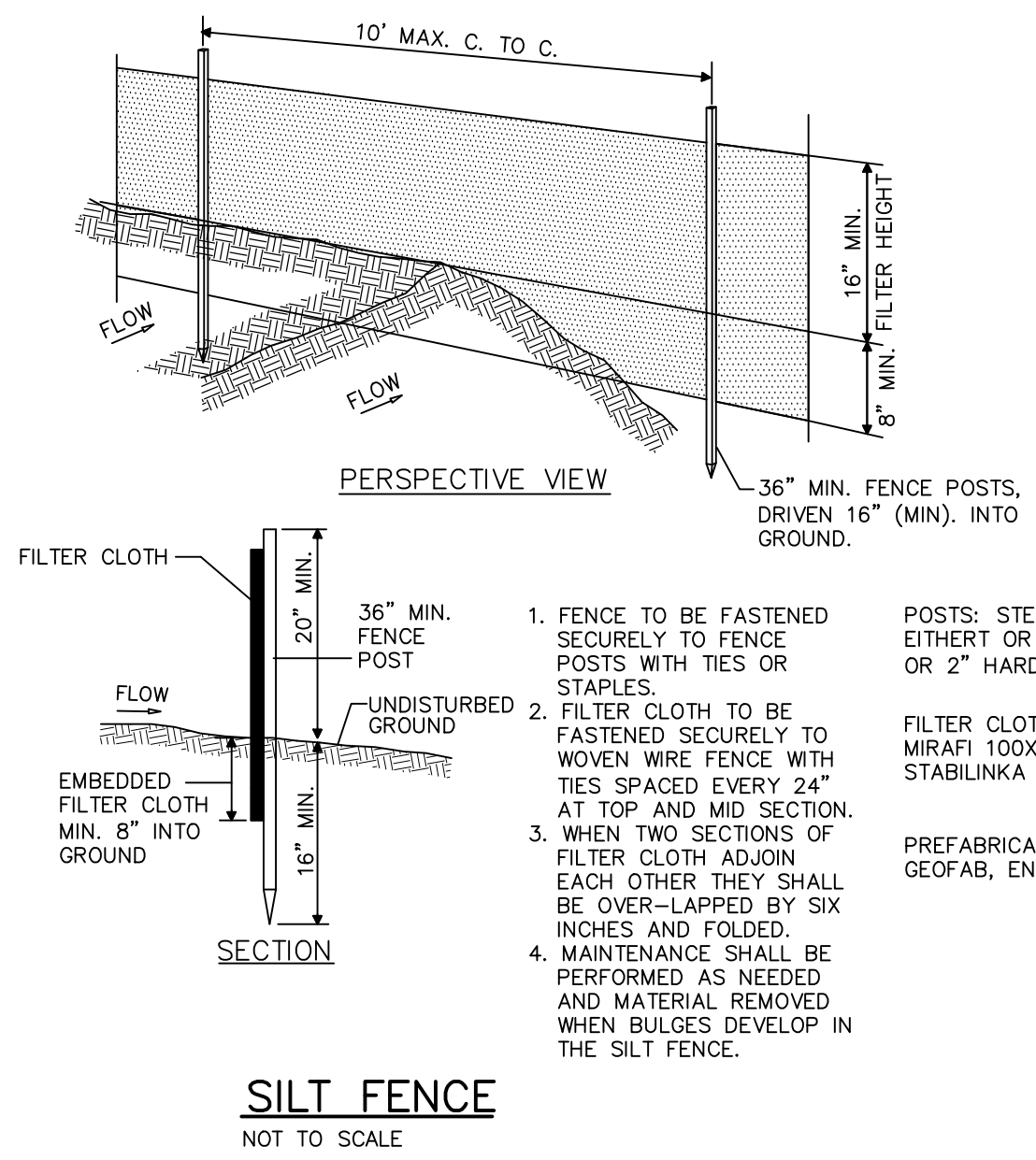
- THE PROPOSED ASPHALT PAVEMENT SHALL CONSIST OF THE SUB-BASE COURSE, BITUMINOUS BINDER COURSE, AND BITUMINOUS SURFACE COURSE OF THE THICKNESS AND MATERIALS AS SPECIFIED ON THE CONSTRUCTION PLANS. PRIME COAT SHALL BE APPLIED TO THE SUB-BASE COURSE AT A RATE OF 0.55 GALLONS PER SQUARE YARD. ALL PAVEMENT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", LATEST EDITION.
- AFTER THE INSTALLATION OF THE SUB-BASE COURSE, ALL TRAFFIC SHALL BE KEPT OFF THE BASE UNTIL THE BINDER COURSE IS LAID. AFTER INSTALLATION OF THE BINDER COURSE AND FOR PUBLIC IMPROVEMENTS AFTER THE BINDER COURSE HAS BEEN IN PLACE FOR ONE WINTER MINIMUM, AND UPON THE COMPLETION OF INSPECTION OF SAME AND APPROVED BY THE OWNER THE PAVEMENT SHALL BE CLEANED, PRIMED AND THE SURFACE COURSE LAID. ALL DAMAGED AREAS IN THE BINDER BASE OR BINDER SHALL BE REPAIRED TO THE SATISFACTION OF THE VILLAGE AND DEVELOPER PRIOR TO LAYING THE SURFACE COURSE. THE PAVING CONTRACTOR SHALL PROVIDE WATERING EQUIPMENT AND MANPOWER IS NECESSARY, INCLUDING THE USE OF POWER BROOMS, TO PREPARE THE PAVEMENT FOR APPLICATION OF THE SURFACE COURSE.
- THE BITUMINOUS CONCRETE BINDER COURSE SHALL BE CLASS I, MIXTURE "B" OR "C" CONFORMING TO ARTICLE 406.12 OF THE I.D.O.T. STANDARD SPECIFICATIONS. ALL WORK AND MATERIALS SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE PROVISIONS OF SECTION 406 OF THE I.D.O.T. STANDARD SPECIFICATIONS. THE MINIMUM THICKNESS OF THE COMPLETED BITUMINOUS BINDER COURSE, AS MEASURED AT ANY POINT ON THE PAVEMENT SURFACE, SHALL BE IN ACCORDANCE WITH THE STANDARD CONSTRUCTION DETAILS SHOWN ON THE ENGINEERING PLANS.
- THE CONTRACTOR SHALL GUARANTEE THE PAVEMENT FOR ONE YEAR AFTER FINAL ACCEPTANCE AGAINST SETTLEMENT, LOW SPOTS, AND/OR RAVELING OUT OF SURFACE. THE CONTRACTOR SHALL MAKE ANY REPAIRS NECESSARY DURING THE GUARANTEE PERIOD TO MAINTAIN THE FINISHED PAVEMENT IN SATISFACTORY CONDITION. REPAIR SHALL INCLUDE BUT NOT BE LIMITED TO REMOVING DEFECTIVE PAVEMENT AND REPLACING WITH NEW PAVEMENT AS DIRECTED BY THE VILLAGE ENGINEER.

6. RESTORATION AND LANDSCAPING

- ALL EXCAVATED MATERIALS FOR CURBS OR WALKS TO BE REMOVED FROM SITE. THIS SPOIL IS NOT TO BE USED AS BACKFILL.
- CUT EDGE OF EXCAVATION AWAY TO ALLOW FOR PROPER COMPACTION.
- BACKFILL ALL OVER-DUG OR EXCAVATED AREAS MANUALLY OR MECHANICALLY WITH PULVERIZED TOPSOIL (SOURCE TO BE APPROVED BY VILLAGE ENGINEER OR ENGINEERS REPRESENTATIVE) APPROVAL.
- COMPACT PULVERIZED TOPSOIL IN 4" TO 6" LIFTS MINIMIZING SETTLEMENT TO ENGINEER'S APPROVAL.
- MANUALLY FEATHER PULVERIZED TOPSOIL INTO EXISTING GRADES BEHIND NEW CURBS OR WALKS OR BOTH SIDE OF EXCAVATION FOR PUBLIC IMPROVEMENTS APPROXIMATELY 2" TO 4" FEET IN FRONT OF AND BEHIND OR AS DIRECTED TO CREATE A SMOOTH AND CONSISTENT MAINTAINABLE SURFACE. (NOTE: ON LARGER PROJECTS THIS MAY BE DONE MECHANICALLY BUT IN ALL CASES WHEN WORK IS NEXT TO EXISTING TURF FINISH WORK MUST BE MANUALLY RAKED)
- ALL MATERIALS, WORK METHOD, EQUIPMENT AND SCHEDULING OF WORK TO BE APPROVED BY VILLAGE ENGINEER OR ENGINEERS REP. PRIOR TO COMMENCEMENT OF LANDSCAPE RESTORATION WORK.

7. EROSION AND SEDIMENT CONTROL CONSTRUCTION

- UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTION ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL, LATEST REVISION.
- A COPY OF THE APPROVED SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
- THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE OWNER.
- DURING DEWATERING OPERATIONS, WATER WILL BE PUMPED INTO SEDIMENT BASINS OR SILT TRAPS. DEWATERING DIRECTLY INTO FIELD TILES OR STORMWATER STRUCTURES IS PROHIBITED.
- ALL EROSION CONTROL MEASURES MUST BE INSPECTED WEEKLY AND AFTER EACH 1/2" RAIN EVENT.
- IN AREAS WHERE WORK IS COMPLETE, PERMANENT STABILIZATION SHALL OCCUR WITHIN 7 DAYS OF COMPLETION. IN AREAS WHERE WORK HAS TEMPORARILY CEASED FOR 14 DAYS OR MORE, TEMPORARY STABILIZATION SHALL OCCUR BY THE 14TH DAY AFTER WORK HAS CEASED.



REVISIONS:					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

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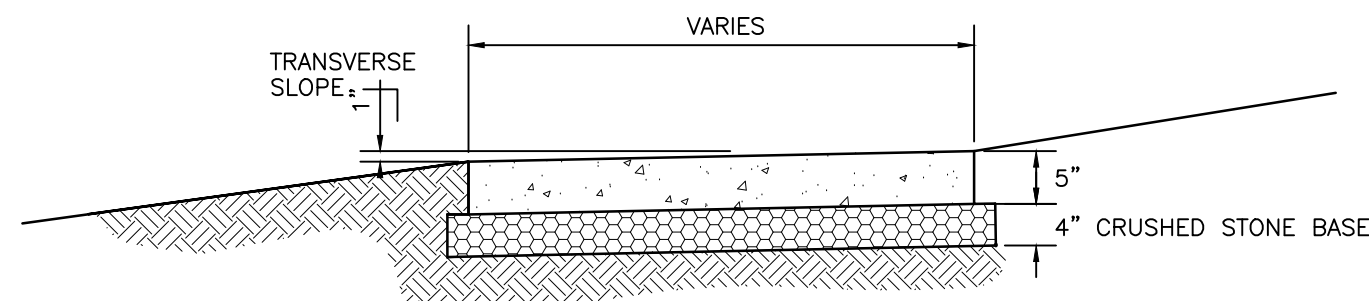
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VILLAGE OF RANTOUL

GENERAL NOTES AND DETAILS
HERITAGE LAKE BOAT ACCESS AREA
RANTOUL, IL

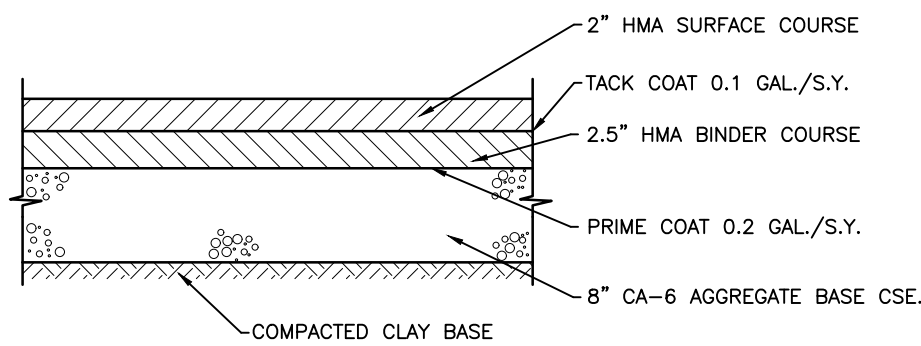
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DATE: SEPTEMBER, 2023
JOB NO: C23054.00
SHEET 6 OF 8



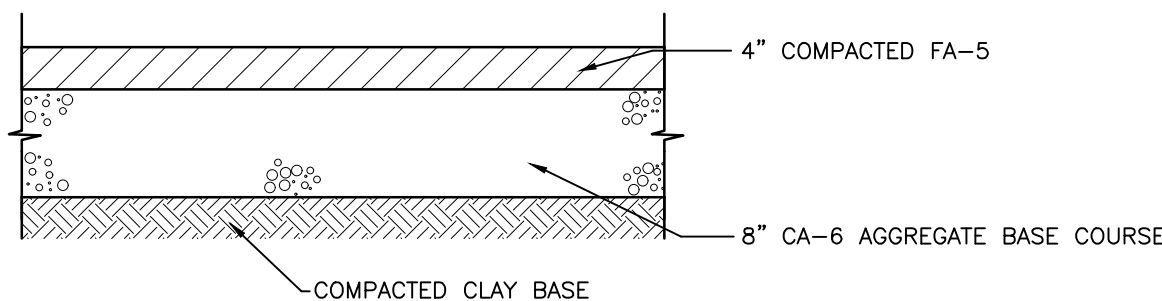
NOTES:

1. THE CONCRETE SIDEWALK SHALL BE CONSTRUCTED IN ACCORDANCE WITH SECTION 424 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. THE CONCRETE SHALL CONFORM TO SECTION 1020 AND SHALL BE A SIX (6) BAG MIXTURE WITH A 5-INCH SLUMP AND SHALL DEVELOP A MINIMUM OF 3,500 PSI COMPRESSIVE STRENGTH AT 14 DAYS.
3. THE SIDEWALK PORTION OF THE DRIVEWAY SHALL BE 6-INCHES THICK AND SHALL BE REINFORCED WITH FIBER MESH ADDITIVE.
4. PLACEMENT WILL NOT BE PERMITTED UNLESS THE TEMPERATURE IS 28° AND RISING. NO CHLORIDE ADDITIVE WILL BE PERMITTED IN THE CONCRETE.
5. SIDEWALK AT INTERSECTIONS SHALL BE DEPRESSED AND TEXTURED IN ACCORDANCE WITH THE AMERICANS WITH DISABILITIES ACT. THE MAXIMUM ALLOWABLE SLOPE IS 1:20.
6. CONTROL JOINTS SHALL BE INSTALLED AT 5 FOOT CENTERS.
7. PREMOULDED FIBER EXPANSION JOINTS SHALL BE INSTALLED AT 100 FOOT CENTERS MAXIMUM OR WHERE THE SIDEWALK ABUTS CURB OR OTHER SIDEWALK, OR AT THE END OF EACH POUR.
8. THE SIDEWALK SHALL HAVE A BROOM FINISH.

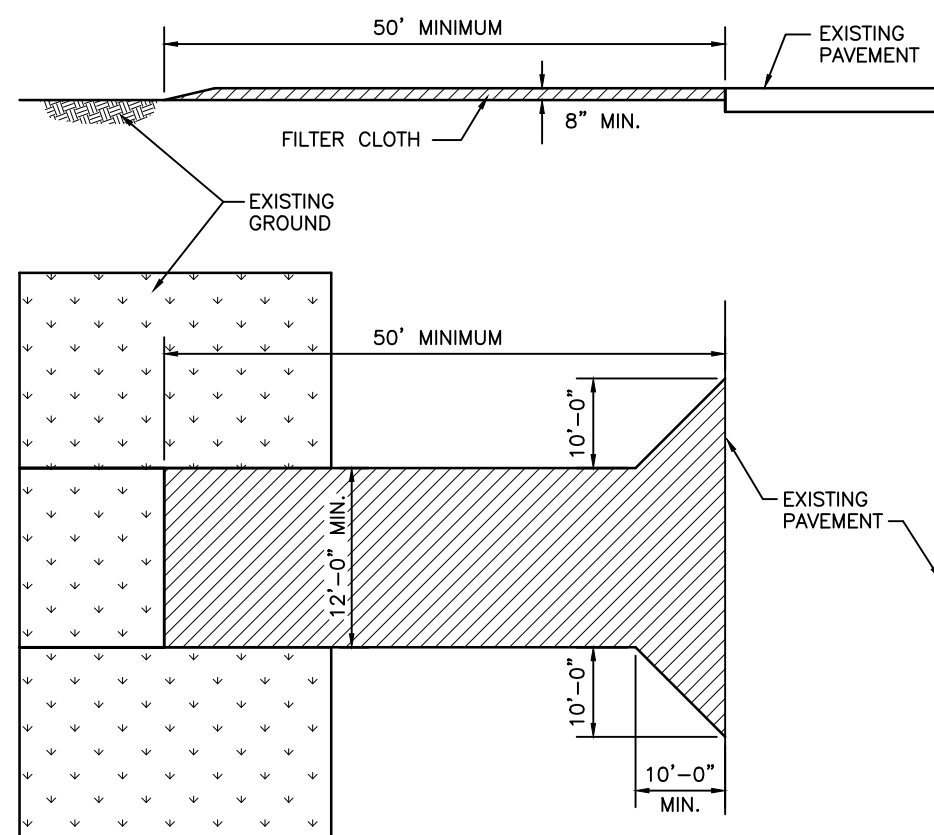
PCC SIDEWALK DETAIL
NOT TO SCALE



HMA PAVEMENT DETAIL
NOT TO SCALE



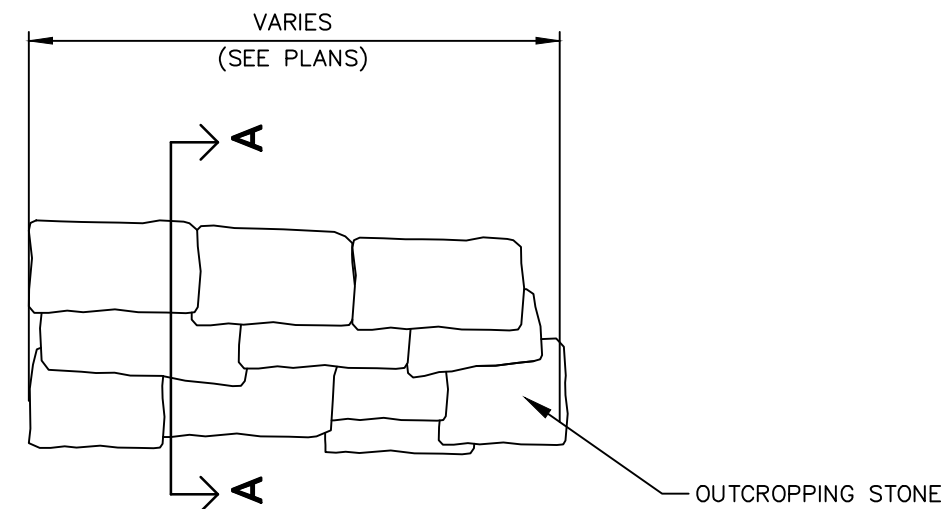
AGGREGATE PAVEMENT DETAIL
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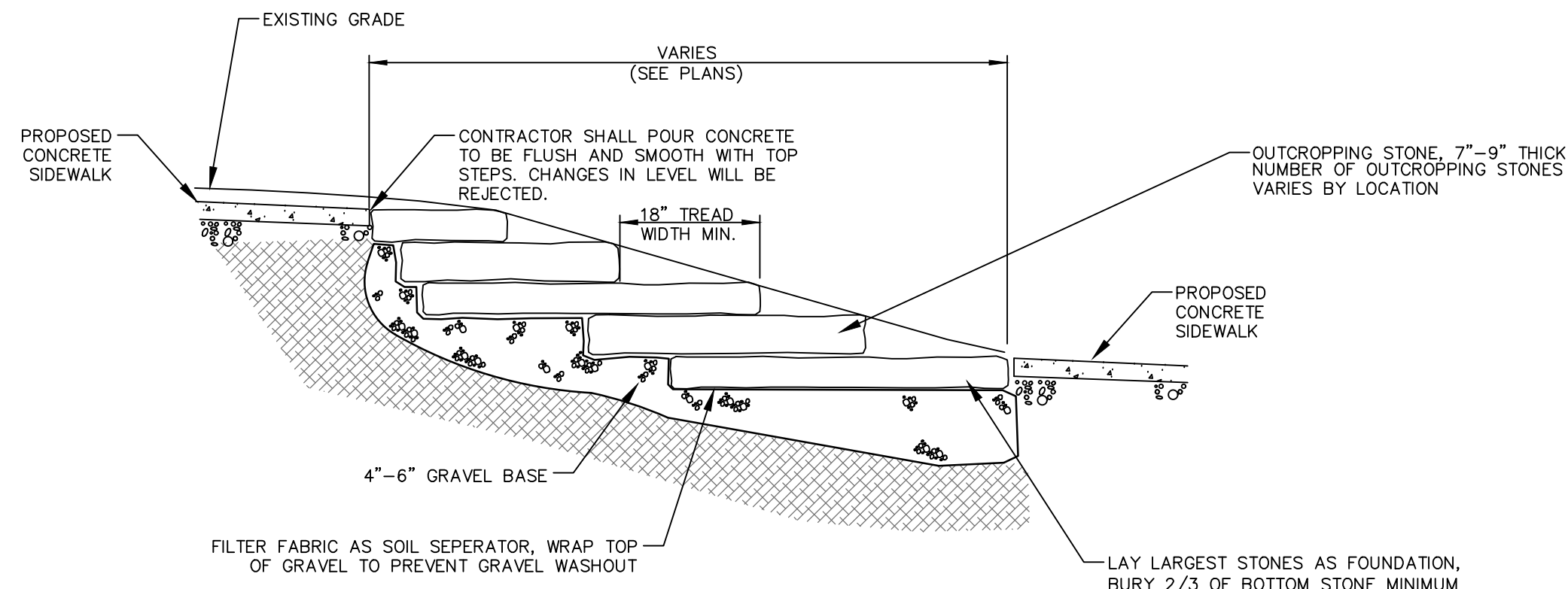
STABILIZED TEMPORARY CONSTRUCTION ENTRANCE
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CONSTRUCTION ENTRANCE SPECIFICATIONS

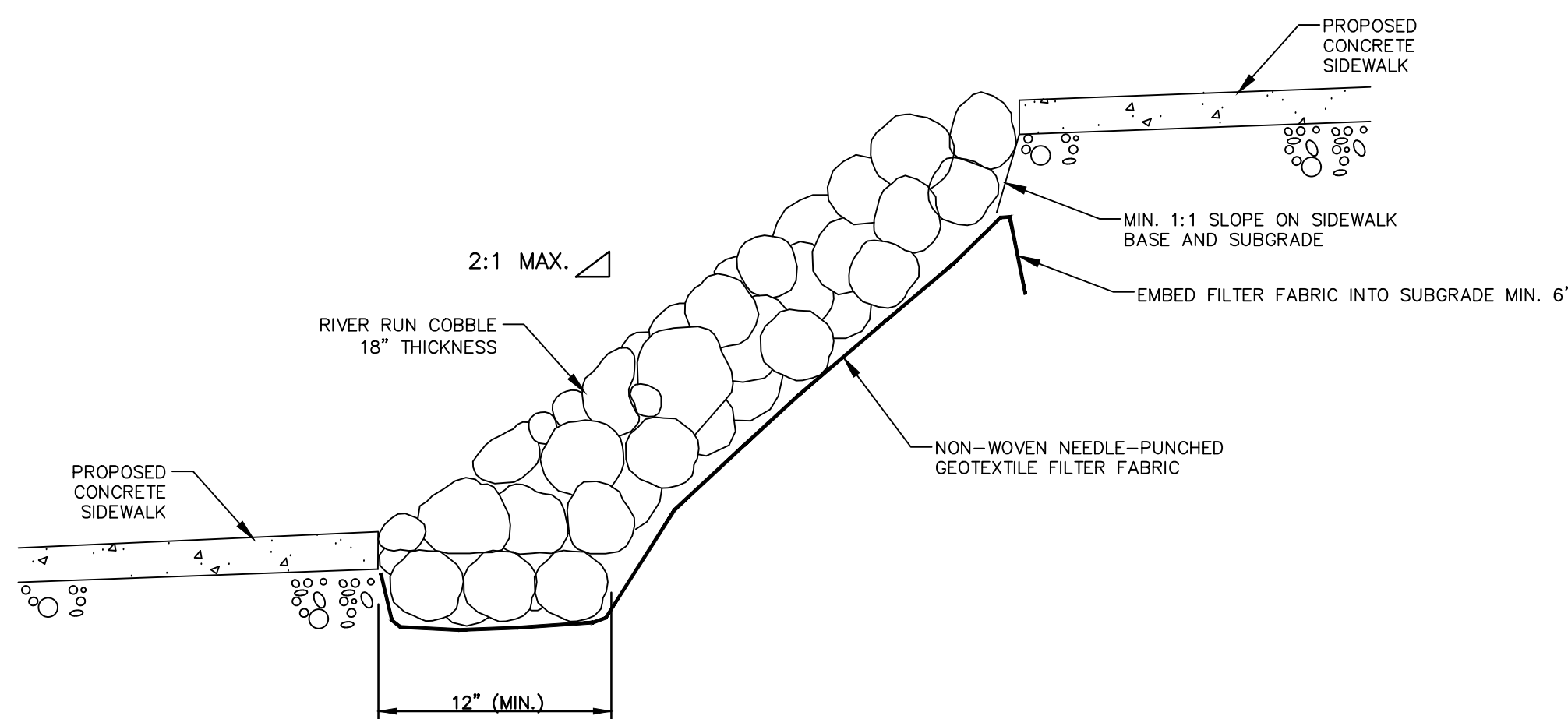
1. THE ENTRANCE SHALL BE IN PLACE PRIOR TO ANY SITE GRADING ACTIVITIES.
2. STONE SIZE - USE 2" STONE, OR RECYCLE CONCRETE EQUIVALENT.
3. THICKNESS - NOT LESS THAN 8".
4. FILTER FABRIC - SHALL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
5. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT INTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SKILLED, DROPPED, WASHED OR TRACKED INTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
6. WASHING - WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE INTO PUBLIC RIGHT-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
7. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.
8. THE ENTRANCE SHALL BE UTILIZED BY ALL CONSTRUCTION TRAFFIC UNTIL PERMANENT PAVEMENTS ARE IN PLACE.



PLAN

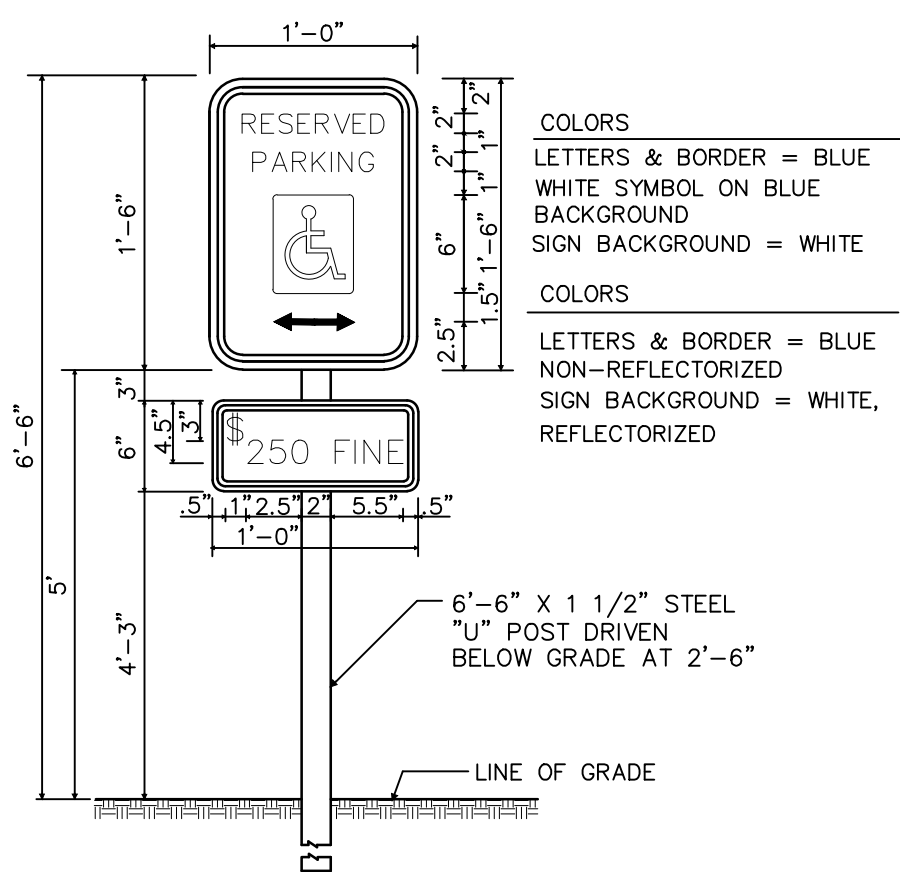


SECTION A-A
LIMESTONE OUTCROPPING DETAIL
NOT TO SCALE

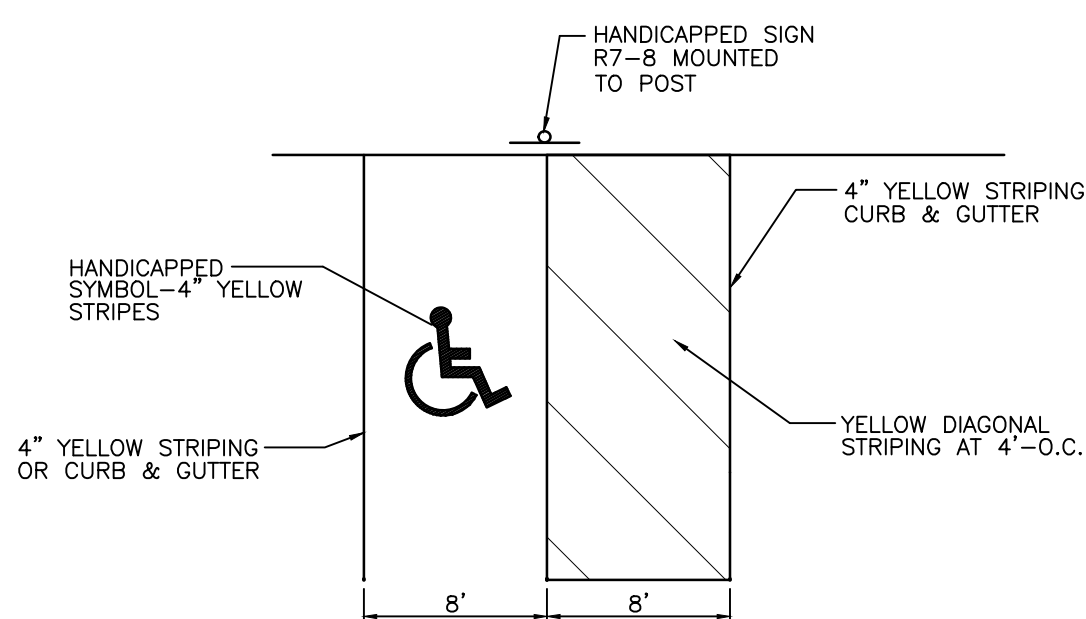


- NOTES:
1. RIVER RUN COBBLE SLOPE SHALL BE CONSTRUCTED ON STABLE BASE MATERIAL.
 2. RIVER RUN COBBLE SHALL BE 3"-9" DIAMETER COBBLE.
 3. COBBLE SHALL BE SUBROUNDED OR ROUNDED.

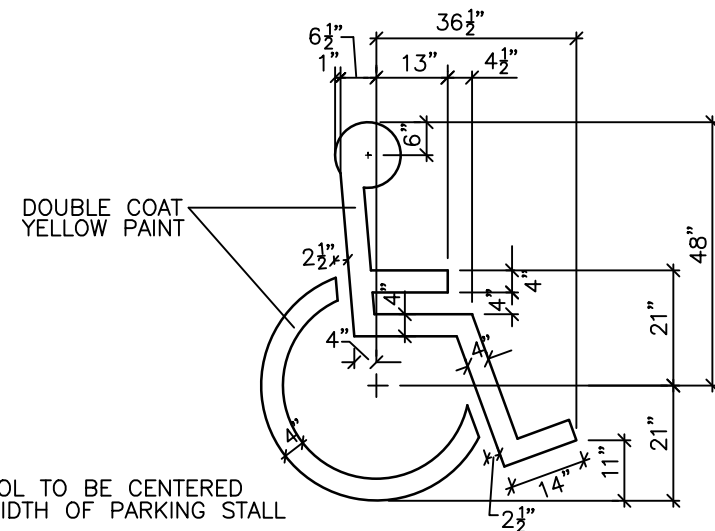
RIVER RUN COBBLE EMBANKMENT DETAIL
NOT TO SCALE



HANDICAPPED SIGN DETAIL
NOT TO SCALE



HANDICAPPED STALL STRIPING & SIGNAGE
NOT TO SCALE



HANDICAPPED PAINTED SYMBOLS
NOT TO SCALE

REVISIONS:					
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

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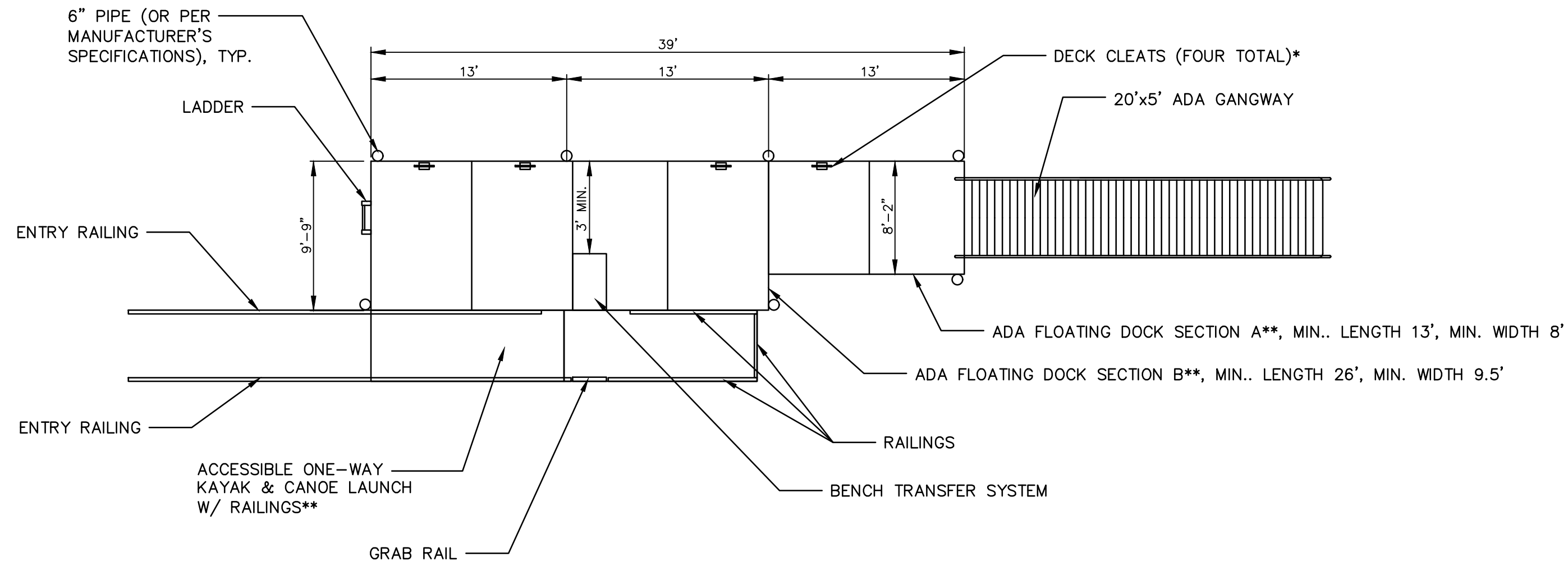
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VILLAGE OF RANTOUL

DETAILS
HERITAGE LAKE BOAT ACCESS AREA
RANTOUL, IL

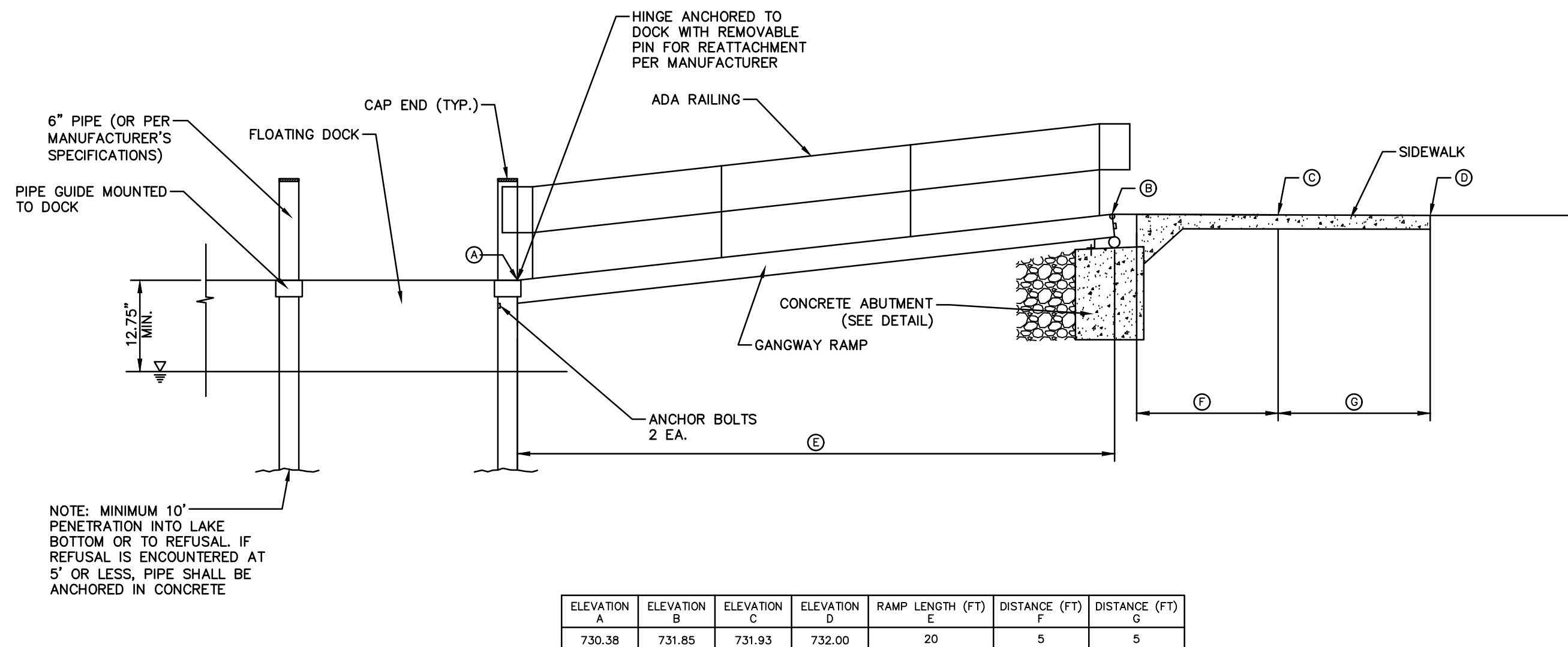
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**ADA FLOATING DOCK &
KAYAK/CANOE LAUNCH SECTION**
NOT TO SCALE

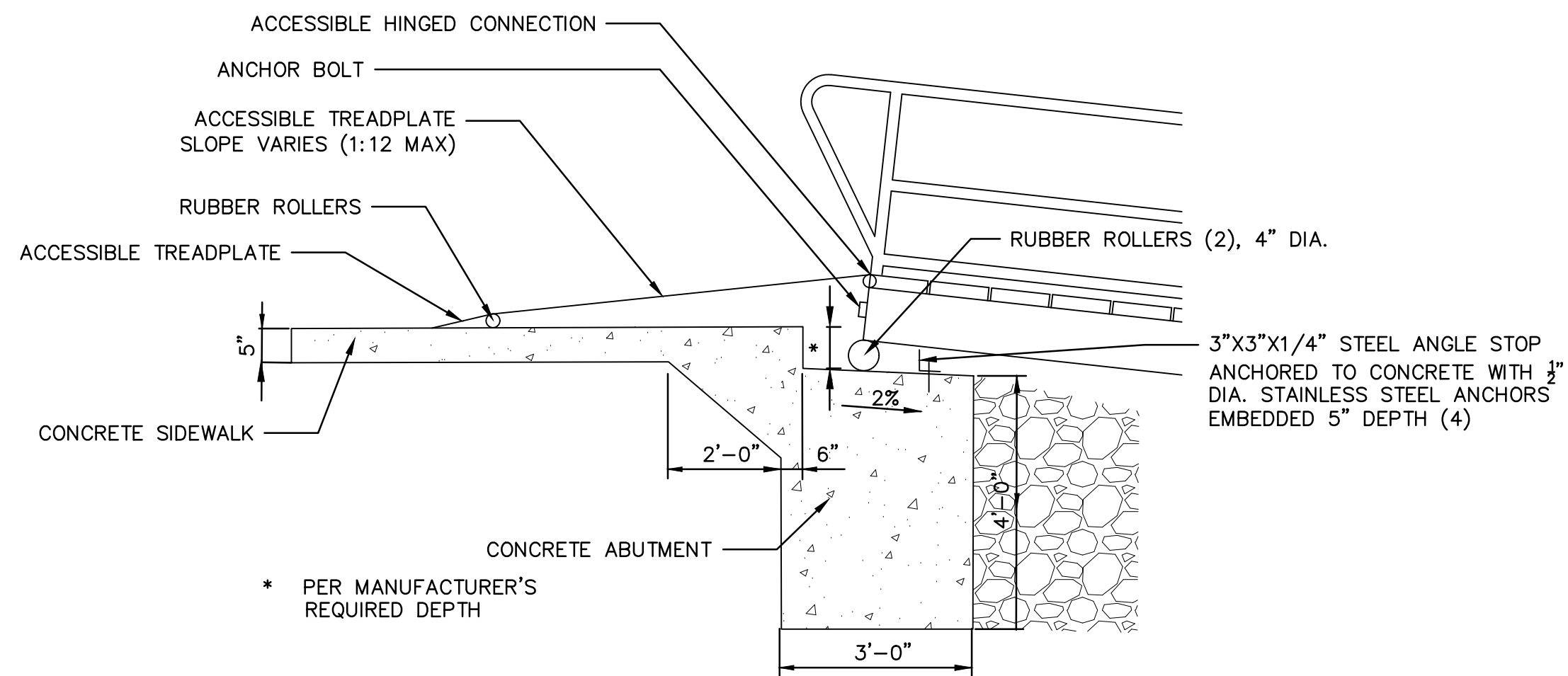
*NOTE: CONTRACTOR SHALL CONFIRM DECK CLEAT LOCATIONS WITH OWNER PRIOR TO INSTALLATION. DECK CLEATS SHALL NOT BE PLACED SUCH THAT THEY REDUCE THE CLEAR WIDTH OF THE DOCK TO LESS THAN 36".

**NOTE: CONFIGURATION SHOWN IS AN EZ DOCK WITH AN EZ PORT MAX INLINE ADA KAYAK AND CANOE LAUNCH WITH EZ LAUNCH ACCESSORIES. PRODUCTS FROM OTHER MANUFACTURERS WILL BE CONSIDERED FOR SUBSTITUTION 10 DAYS PRIOR TO BID. REQUESTS FOR SUBSTITUTION WILL NOT BE CONSIDERED IF RECEIVED 9 OR FEWER DAYS BEFORE BID.

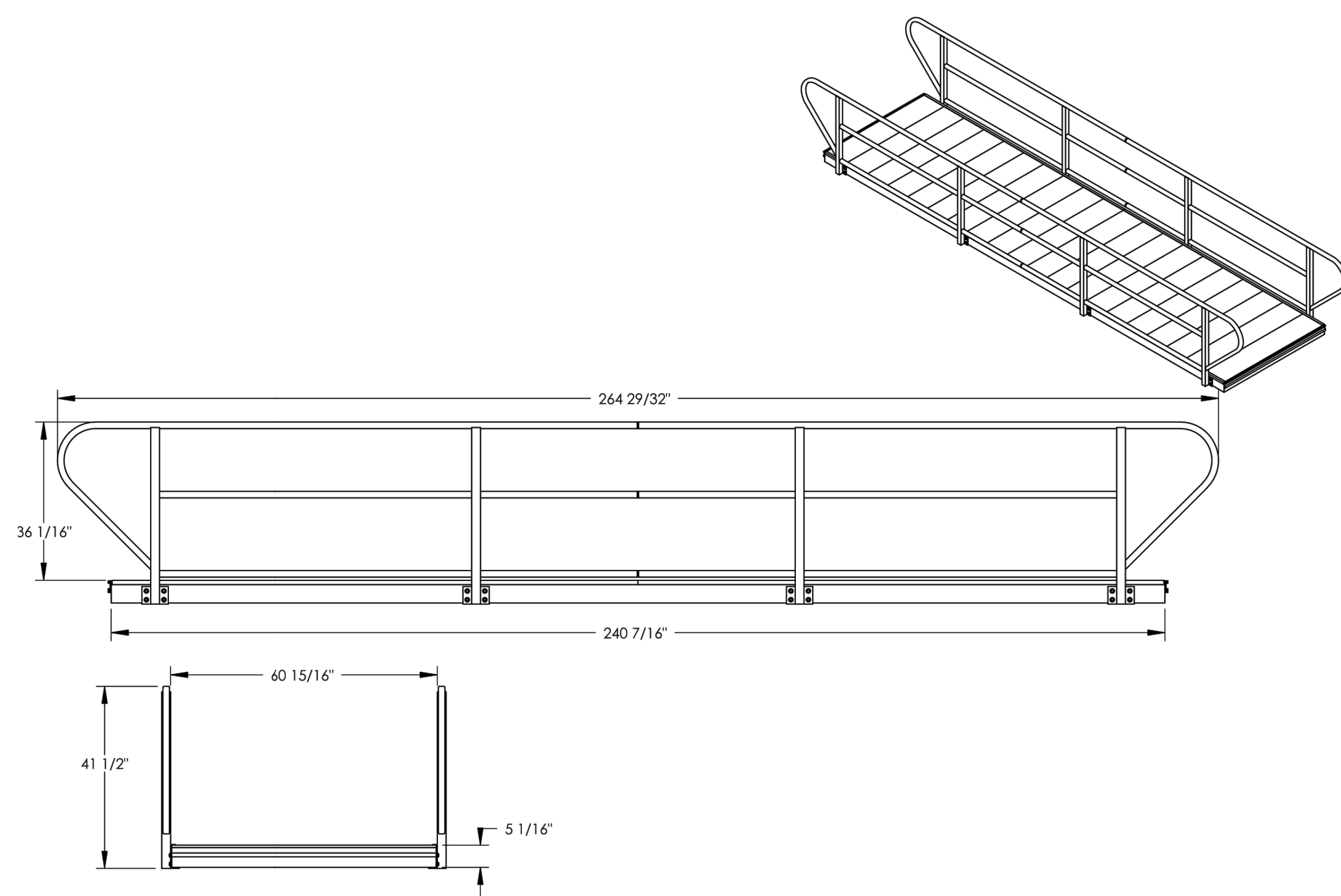


ELEVATION	ELEVATION	ELEVATION	ELEVATION	RAMP LENGTH (FT)	DISTANCE (FT)	DISTANCE (FT)
A	B	C	D	E	F	G
730.38	731.85	731.93	732.00	20	5	5

FLOATING DOCK PROFILE VIEW
NOT TO SCALE



**DOCK LANDING AND GANGWAY
SUPPORT DETAIL**
NOT TO SCALE



ALUMINUM GANGWAY
NOT TO SCALE

REVISIONS:					
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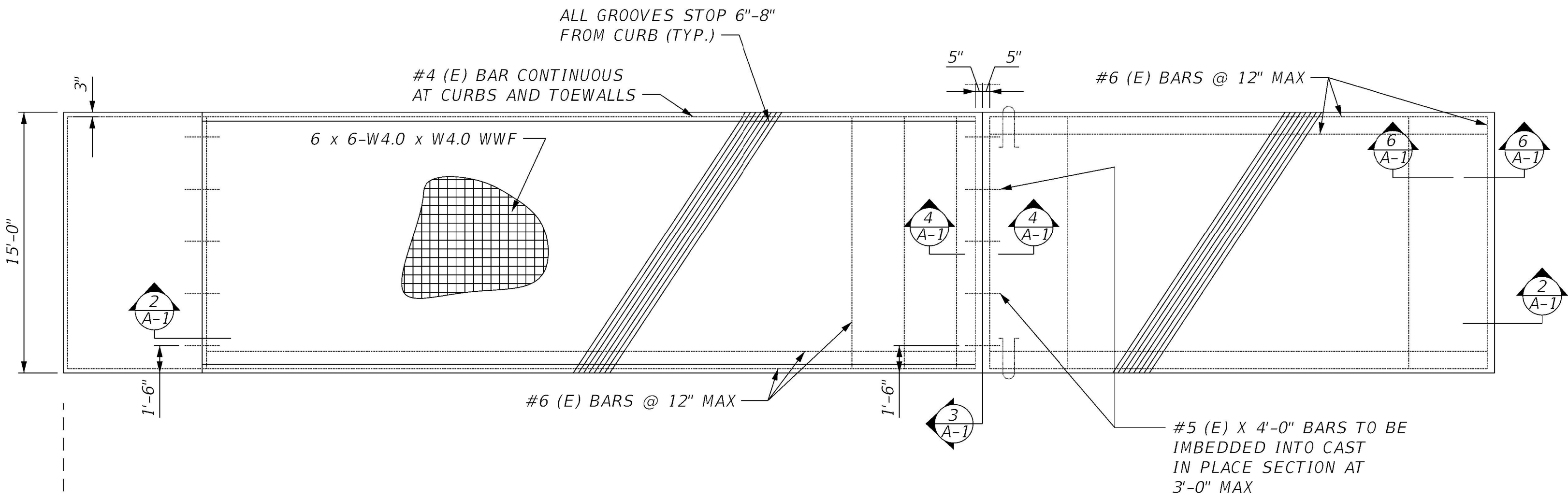
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WARRENVILLE, ILLINOIS 60555
PHONE (630) 393-3060
FAX (630) 393-2152

10 S. RIVERSIDE PLAZA, SUITE 875
CHICAGO, ILLINOIS 60606
PHONE (312) 474-7841
FAX (312) 474-6099

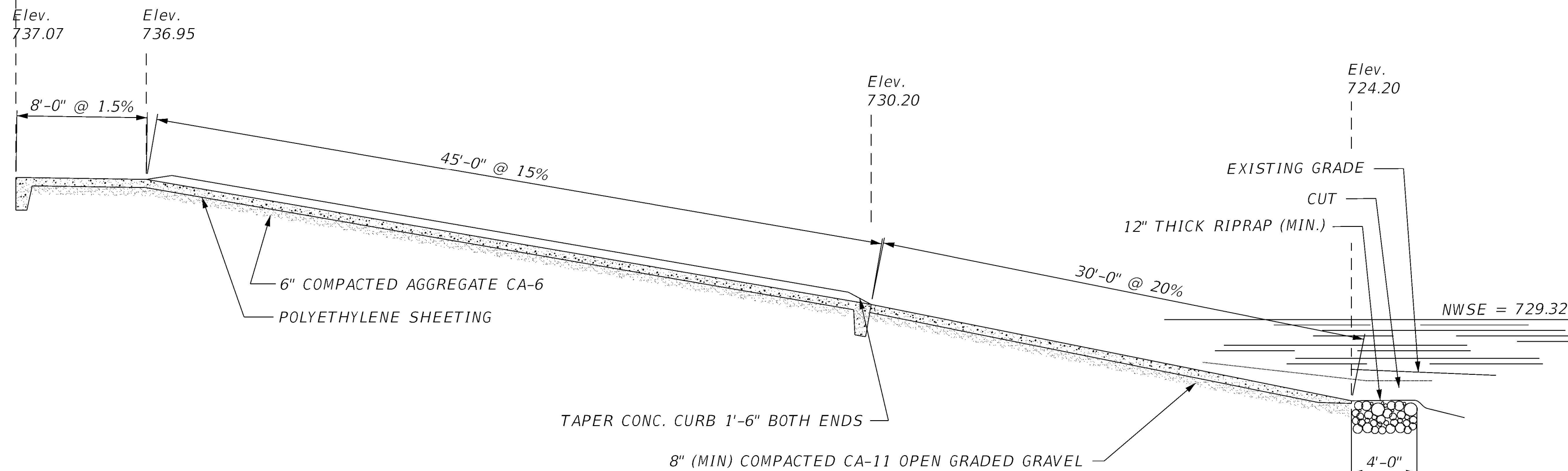
VILLAGE OF RANTOUL

DETAILS
HERITAGE LAKE BOAT ACCESS AREA
RANTOUL, IL

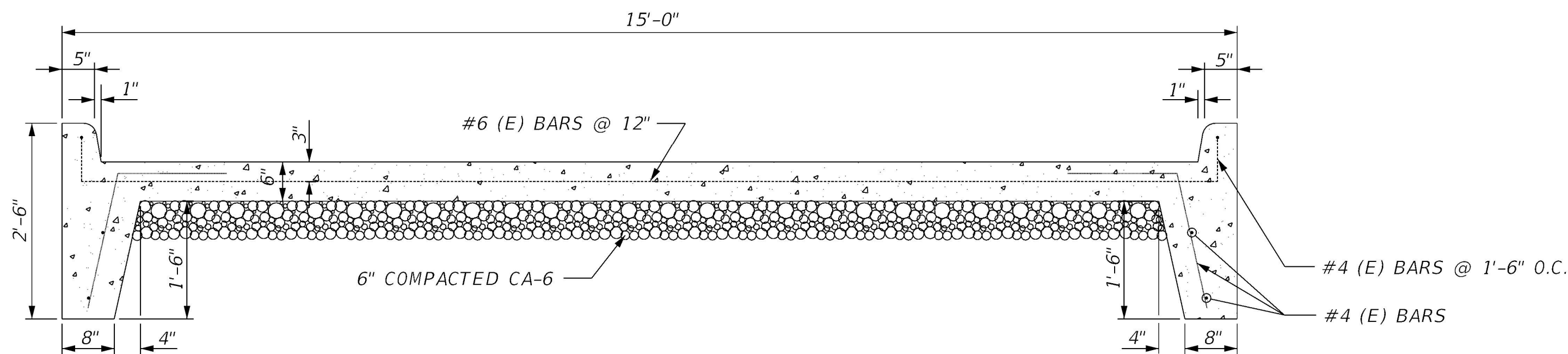
SCALE: NONE
DATE: SEPTEMBER, 2023
JOB NO: C23054.00
SHEET 8 OF 8



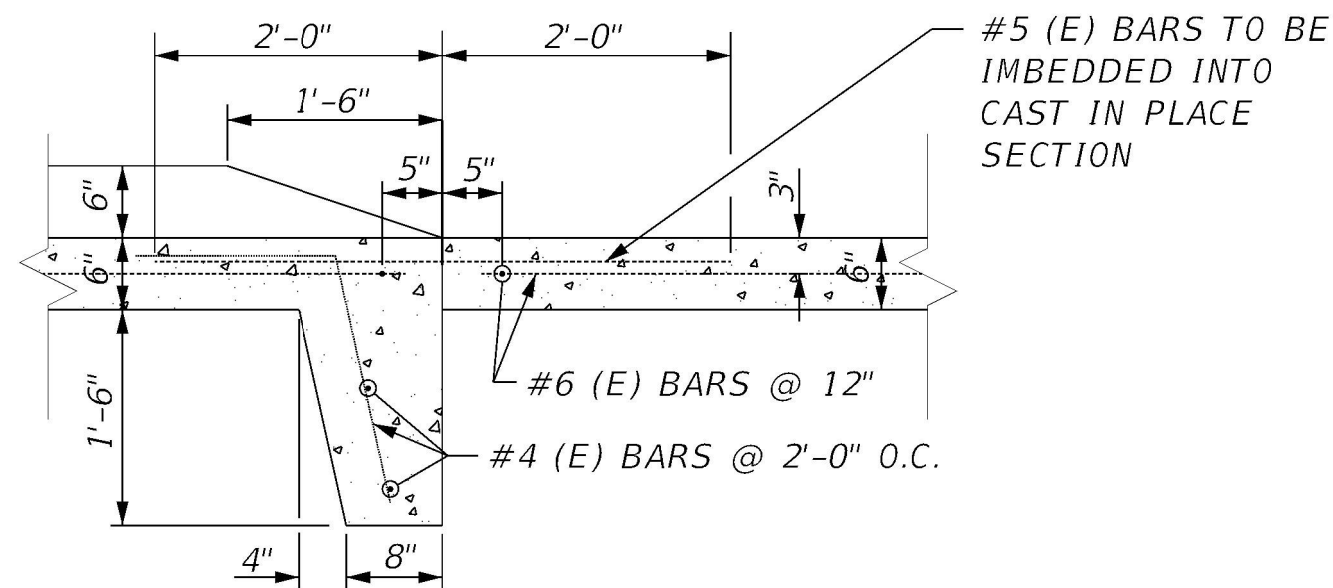
1 BOAT RAMP PLAN
SCALE: 3/32" = 1'-0"



2 BOAT RAMP SECTION
SCALE: 3/32" = 1'-0"

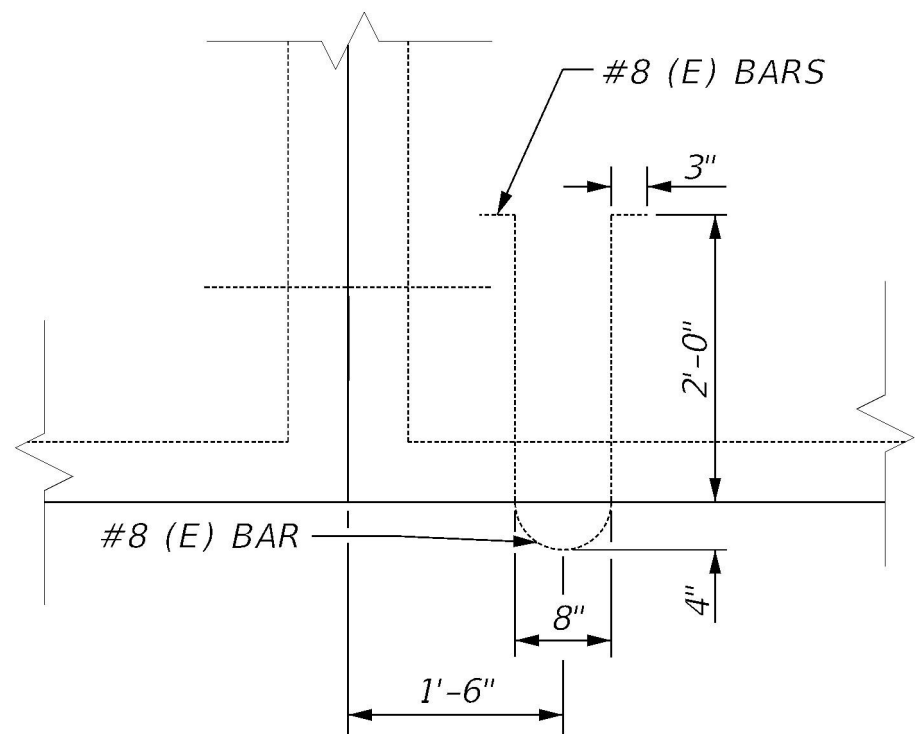


3 BOAT RAMP SECTION
SCALE: 3/4" = 1'-0"

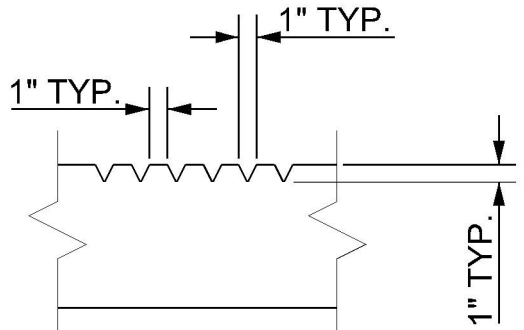


4 BOAT RAMP SECTION
SCALE: 3/4" = 1'-0"

6 BOAT RAMP SECTION
SCALE: 3/4" = 1'-0"



5 DETAIL
SCALE: 3/4" = 1'-0"



7 GROOVE DETAIL
NOT TO SCALE

- NOTE:
1. FINAL FINISH OF THE BOAT RAMP SURFACE SHALL PROVIDE GROOVES AS SHOWN ON THE DRAWINGS. THE GROOVES SHOULD BE ANGLES DOWNWARD AND TOWARDS THE OUTSIDE OF THE RAMP TO FACILITATE PROPER DRAINAGE. A TEST PANEL AND GROOVING TOOL SUBMITTAL SHALL BE IN ACCORDANCE WITH SECTION 03 30 00 IN THE PROJECT MANUAL. SEE DETAIL 7.
 2. EXTEND RIPRAP 4'-0" BEYOND END OF RAMP. DO NOT PUT AGGREGATE UNDER FLOATS OF NEW FLOATING DOCKS.

NOTE:
 $f_c = 3500 \text{ psi}$ (CONCRETE)
 $f_y = 40,000 \text{ psi}$ (MIN.) REINF.
(E) = EPOXY COATED

REVISIONS:						DRAWN BY: EMW CHECKED BY: JRW APPROVED BY: JAF		2416 GALEN DRIVE CHAMPAIGN, ILLINOIS 61821 PHONE (217) 351-6268 FAX (217) 355-1902	10 S. RIVERSIDE PLAZA, SUITE 875 CHICAGO, ILLINOIS 60606 PHONE (312) 474-7841 FAX (312) 474-6099	35701 WEST AVENUE, SUITE 150 WARRENVILLE, ILLINOIS 60555 PHONE (630) 393-3060 FAX (630) 393-2152	VILLAGE OF RANTOUL	TITLE: BOAT RAMP HERITAGE LAKE BOAT ACCESS AREA RANTOUL, IL	SCALE: 3/32" = 1'-0"	
DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION								DATE: SEPT, 2023	JOB NO. C23054.00
													SHEET 1	OF 1

Bid Summary - 10/27/2023

NA = Not Accepted

COPY

VRNTL-23-R-03 BID FORM

TO: Village of Rantoul
333 S. Tanner Street
Rantoul, IL 61866

Concrete Inc.

RE: BID FOR HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT

1. The undersigned Contractor, being familiar with the local conditions affecting the cost of the Work, and with the Contract Documents, including in particular the Scope of Work, the Construction Contract, and the General Terms and Conditions (Construction Contract), as well as the Invitation for Bids of which this Bid Form is a part, hereby proposes to perform all construction work required to be performed and to provide and furnish all labor, parts, materials, supplies, and equipment necessary to perform and completed in proper manner all of the Work required in connection with such Contract Documents. As used in this Bid Form, all capitalized words and terms not otherwise defined herein shall have the same meanings as respectively ascribed to them in the Invitation for Bids of which this Bid For is a part.
2. The undersigned Contractor further declares and affirms that the Contractor has carefully examined the site of the Project and the detailed requirements of performance of the Work at such location, and understands that in making this proposal the Contractor waives all right to plead any misunderstanding regarding the same.
3. The undersigned Contractor further understands and agrees that if this bid or any part thereof is accepted by the Village, the Contractor is to furnish and provide all necessary construction work and labor (including any related supervision thereof), together with any related parts, materials, supplies, and equipment, and to do all the Work specified under the Contract Documents.
4. The undersigned Contractor further agrees to execute the Construction Contract in connection with such Work and to deliver to the Village such related certificates of insurance and performance and payment bond(s) as are required by the Contract Documents and are acceptable to the Village at or before the time of the execution and delivery of the Contract Documents.
5. The undersigned Contractor further agrees to commence the Work at the time and in the manner specified in the Contract Documents.
6. Attached to this Bid Form and made a part hereof is a Bid Bond secured by a cashier's check or certified check or by a surety complying with the requirements of the IFB, made payable to the Village in the amount of 100% of the bid.

If this bid is accepted and the undersigned Contractor shall fail to execute the Construction

VRNTL-23-R-03 BID FORM

Contract or submit evidence of insurance, performance and payment security, or any other certificate, license, permit or other document at the time and in the manner required by the Contract Documents, it is hereby agreed that the amount of such Bid Bond shall become the property of the Village, and shall be considered as payment of damages due to delay and other causes suffered by the Village because of the failure to execute such Construction Contract and to otherwise perform in accordance with the IFB; otherwise such check shall be returned to the undersigned Contractor in accordance with the IFB.

7. It is further agreed by the undersigned Contractor that this bid may not be withdrawn from consideration of acceptance for a period of sixty (60) days from and after the Due Date.
8. The undersigned Contractor hereby incorporates by reference the representations and certifications as set forth in Section 4.03 of the General Terms and Conditions (Construction Contract) and hereby certifies that such representations and certifications as contained therein are true, complete and correct in connection with the submission of this bid by the Contractor and any of its officers, employees, or agents.
9. The undersigned Contractor hereby acknowledges receipt of the following addenda to the IFB, if any (if none, so state):

Addendum No.

Add # 1

Add # 2

Date Issued

OCT 18th 2023

OCT 24th 2023

VRNTL-23-R-03 BID FORM

Base Bid

The bidder hereby proposes and agrees to furnish all labor, materials, equipment, tools, and services necessary to complete all of the work described in these Contract Documents, exclusive of alternate bids, for the following lump sum.

LUMP SUM \$ 184,335.00
(In Figures)

ONE HUNDRED EIGHTY FOUR THOUSAND, THREE HUNDRED THIRTY FIVE Dollars
(In Writing)

Alternate Bid No. 1 – Aggregate Parking Lot

This alternate includes pavement removal, earthwork, and installation of aggregate pavement for the new parking lot for the boat launch. The alternate will also include installation of asphalt pavement for two parking stalls for ADA access. ADA striping and signage will be provided. Additional erosion control and restoration will be provided.

The amount of Alternate Bid No. 1 is:
(Contractor to fill in amount to be added or deducted from Base Bid)

LUMP SUM \$ 257,789.00 + 73,454.00
(In Figures) (Add (+) or Deduct (-))

TWO HUNDRED FIFTY SEVEN THOUSAND SEVEN HUNDRED EIGHT NINE Dollars
(In Writing)

Alternate Bid No. 2 – Asphalt Parking Lot

This alternate includes pavement removal, earthwork, and installation of asphalt pavement for the new parking lot for the boat launch. Striping and signage will be provided. Additional erosion control and restoration will be provided.

The amount of Alternate Bid No. 2 is:
(Contractor to fill in amount to be added or deducted from Base Bid)

LUMP SUM \$ 389,790.00 + 205,455.00
(In Figures) (Add (+) or Deduct (-))

THREE HUNDRED EIGHT NINE THOUSAND, SEVEN HUNDRED NINETY Dollars
(In Writing)

VRNTL-23-R-03 BID FORM

REFERENCES

List up to three (3) references for the same or similar type of Work to be performed by the Contractor under the Contract Documents. List all governmental references first:

<u>Organization</u>	<u>Date(s)</u>	<u>Contact Name</u>	<u>Telephone</u>
1. RANTOUL City Schools	7/2022	SHANNON Clark	217 893 5400
2. Bickers Const. Airport	12/2022	SHAWN BICKERS	217 202 4988
3. Tony Grilo	7/2023	TONY GRILLO	217-898-8669

By submitting this Bid Form, the undersigned Contractor hereby acknowledges as follows:

A. that the Contractor has reviewed the form entitled "MINIMUM INSURANCE REQUIREMENTS" attached to and made a part of the Construction Contract and understands the requirements of Sections 5.02, 5.03, and 5.04 of the General Terms and Conditions under the Contract Documents with respect to such Minimum Insurance Requirements and that the Contractor is able to obtain and provide all such insurance coverage as so required; and

B. that the Contractor is authorized to obtain and is eligible to receive all licenses, permits, and certificates as may be required by Section 4.07 of the General Terms and Conditions under the Contract Documents.

VRNTL-23-R-03 BID FORM

STATEMENT OF CONTRACTOR'S BUSINESS ORGANIZATION

If this Bid Form is submitted by an individual, execute the following form:

- (a) Firm Name: _____
- (b) Name of the owner: _____
- _____

If this Bid Form is submitted by a partnership, execute the following form:

- (a) Firm Name: _____
- (b) Name of all of the partners:
- _____
- _____
- _____

If this Bid Form is submitted by a corporation or a limited liability company, execute the following form:

- (a) Corporate or Limited Liability Company Name: Concrete Inc
- (b) State and City in which incorporated or organized: Thomasboro, IL 61878
- (c) If incorporated or organized in a state other than the State of Illinois, are you authorized to do business in the State of Illinois? Yes ☒ No ☐
- (d) Name and address of registered agent in the State of Illinois 725 N. Church St
Po Box 581, Thomasboro, IL 61878
- (e) Names and titles of officers authorized to sign contracts for and on behalf of the corporation or the limited liability company:

Brooke Welken

Secretary
(Title)

(Title)

(Title)

VRNTL-23-R-03 BID FORM

HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT

THE ABOVE BID IS HEREBY RESPECTFULLY SUBMITTED BY:

CONCRETE, inc
Contractor

725 N CHURCH PO Box 581
Business Address

Thomasboro IL 61878
City State Zip

W. Tyler Evans
Authorized Signature

W Tyler Evans PRESIDENT
Name/Title (Print)

217-493-4818 217-443-3034 N/A
Telephone No Fax No.

tyler@concreteinc.biz
E-mail Address

813585125
Tax ID number (EIN/SSN)

10/27/23
Date

VRNTL-23-R-03 BID FORM

HERITAGE LAKE BOAT AREA ACCESS DEVELOPMENT

An original of this Bid Form and two (2) additional copies thereof must be submitted in a sealed envelope clearly identified with the words

“VRNTL-23-R-03 HERITAGE LAKE BOAT ACCESS AREA DEVELOPMENT”
no later than

OCTOBER 27, 2023, at 11:00 A.M. to:

Village of Rantoul
Luke Humphrey, Recreation Director
333 S. Tanner Street
Rantoul, IL 61866

Village of Rantoul, Illinois
IFB# VRNTL-23-R-03
Heritage Lake Boat Access Area Development

Addendum #1

To: All Bidders
From: Luke Humphrey, Recreation Director

Date: October 18, 2023
Re: Addendum Number One (1)
Heritage Lake Boat Access Area Development – Village of Rantoul, IL

Please note following questions, responses, and additional information in regard to the specifications and drawings:

Questions

1. We request for approval of BoardSafe Docks as an alternate vendor for the kayak launch portion of the project.

Response: BoardSafe Docks will be an allowable alternate vendor for the kayak launch portion of the project.

2. Can the CAD file be shared?

Response: Please note that the CAD file has been uploaded to the fileshare website previously provided. Please note that the CAD file is for reference only during the bidding process and shall not be utilized for any purpose other than bidder convenience.

PLEASE NOTE ON YOUR BID PROPOSAL FORM THAT YOU HAVE RECEIVED THIS ADDENDUM OR RETURN A SIGNED COPY OF THIS MEMORANDUM WITH YOUR BID PROPOSAL FORM.

ADDENDUM #1 RECEIVED
SIGNED: *L. Luke Humphrey*
DATE: 10/18/23
COMPANY: CONCRETE, inc

Village of Rantoul, Illinois
IFB# VRNTL-23-R-03
Heritage Lake Boat Access Area Development

Addendum #2

To: All Bidders
From: Luke Humphrey, Recreation Director

Date: October 24, 2023
Re: Addendum Number Two (2)
Heritage Lake Boat Access Area Development – Village of Rantoul, IL

Please note following questions, responses, and additional information in regard to the specifications and drawings:

Questions

1. Is there an alternate material that can be used for the aggregate surface course?

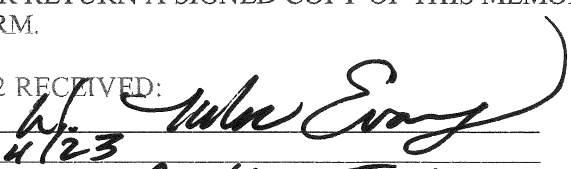
Response: CA 6 or CA 10 would be an acceptable substitute for the aggregate surface course if FA-5 is not available.

2. Can you confirm the limits of asphalt for the handicap stall on alternate 1?

Response: Sheet 3 of 8 shows a dots hatching for the asphalt handicap stall for Alternate 1. It is two stalls total, one of which is the striped off stall.

PLEASE NOTE ON YOUR BID PROPOSAL FORM THAT YOU HAVE RECEIVED THIS ADDENDUM OR RETURN A SIGNED COPY OF THIS MEMORANDUM WITH YOUR BID PROPOSAL FORM.

ADDENDUM #2 RECEIVED:

SIGNED: 

DATE: 10/24/23

COMPANY: CONCRETE, inc

**BankChampaign**
Champaign, Illinois*Official Check***087977**

Date: 10/27/23

Branch: 2030

CONCRETE INC

REMITTER

**PAY
TO THE**

EXACTLY **38,979 AND 00/100 DOLLARS

\$38,979.00

ORDER OF VILLAGE OF RANTOUL

⑈0000087977⑈ ⑆071124614⑆ 0040304⑈

THE REVERSE SIDE OF THIS DOCUMENT CONTAINS AN ARTIFICIAL WATERMARK - HOLD AT AN ANGLE TO VIEW.

**BankChampaign**
Champaign, Illinois*Official Check***087977**

DATE: 10/27/23

REMITTER: CONCRETE INC

BRANCH:	2030
ORIGINATOR:	AWATTS
TIME:	10:24:37
CK AMT:	\$38,979.00
FEE AMT:	5.00

TO: VILLAGE OF RANTOUL

TOTAL: \$38,984.00

NON-NEGOTIABLE

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Local Agency Agreement for Preliminary Engineering Phases I & II of the Veterans Parkway Shared Use Path - Illinois Transportation Enhancement Program with the Illinois Department of Transportation (North Side of Veterans Parkway from Maplewood Drive to Short Street)	DEPARTMENT: Public Works
DATE: November 7, 2023	AMOUNT: \$89,185.00
ATTACHMENTS: 1. ITEP Shared Used Path Agreement - Veterans Pkwy	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS: The Agenda Item provides for the approval of the Local Agency Agreement between the Village of Rantoul and the Illinois Department of Transportation (IDOT) to allocate costs and funding for the preliminary engineering Phase I and Phase II of the proposed shared use path along the north side of Veterans Parkway from Maplewood Drive to Short Street. The \$767,000.00 project, which is State Illinois Transportation Enhancement Program (ITEP) funds, is for constructing a ten-foot wide shared-use path along the north side of Veterans Parkway from Maplewood Drive to Short Street. Work will include the construction of the proposed ten-foot wide concrete sidewalk. Typical ITEP awards from this program are given in a 100/00 State/Local split. Construction is anticipated to begin next summer.	
RECOMMENDED ACTION: Authorize the approval of the Local Agency Agreement between the Village of Rantoul and the Illinois Department of Transportation (IDOT) for the allocation of costs and funding for the construction of the preliminary engineering phases I & II of the proposed shared use path along the north side of Veterans Parkway from Maplewood Drive to Short Street.	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR



Joint Funding Agreement for PE/ROW

LOCAL PUBLIC AGENCY

Local Public Agency	County	Section Number	
Village of Rantoul	Champaign	23-00117-00-BT	
Fund Type	ITEP, SRTS, HSIP Number(s)	MPO Name	MPO TIP Number
ITEP	551003	N/A	-

Engineering

Right-of-Way

State Job Number	Project Number	State Job Number	Project Number
P-95-003-24			

☒ Local Administered Engineering ☐ Right-of-Way ☐ Other

This Agreement is made and entered into between the above local public agency, hereinafter referred to as the "LPA" and the State of Illinois, acting by and through its Department of Transportation, hereinafter referred to as "STATE". The **STATE** and **LPA** jointly propose to improve the designated location as described below. The improvement shall be consulted in accordance with plans prepared by, or on behalf of the **LPA** and approved by the **STATE** using the **STATE's** policies and procedures approved and/or required by the Federal Highway Administration, hereinafter referred to as "FHWA".

LOCATION

Local Street/Road Name	Key Route	Length	Stationing	From	To
Veterans Pkwy Shared Use Path					
Location Termini					
Maplewood DR to Short Street					
Current Jurisdiction	Existing Structure Number(s)	Add Location			
Village of Rantoul	N/A	Remove			

PROJECT DESCRIPTION

Preliminary Engineering phase I & II - Construct a multi-use path along corridor.

THE LPA AGREES:

1. To acquire in its name, or in the name of the **STATE** if on the **STATE** highway system, all right-of-way necessary for this project in accordance with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, and established State policies and procedures. Prior to advertising for bids, the **LPA** shall certify to the **STATE** that all requirements of Titles II and III of said Uniform Act have been satisfied. The disposition of encroachments, if any, will be cooperatively determined by representatives of the **LPA**, the **STATE**, and the **FHWA** if required.
2. To provide for all utility adjustments and to regulate the use of the right-of-way of this improvement by utilities, public and private, in accordance with the current Utility Accommodation Policy for Local Public Agency Highway and Street Systems.
3. To provide for the preliminary engineering work required to complete the proposed improvement.
4. To retain jurisdiction of the completed improvement unless specified otherwise by addendum.
5. To maintain or cause to be maintained the completed improvement (or that portion within its jurisdiction) in a manner satisfactory to the **STATE** and the **FHWA**.
6. To comply with all applicable Executive Orders and Federal Highway Acts pursuant to the Equal Employment Opportunity and Nondiscrimination Regulations required by the U.S. Department of Transportation.
7. To maintain for a minimum of 3 years after final project close out by the **STATE**, adequate books, records and supporting documents to verify the amounts, recipients and uses of all disbursements of funds passing in conjunction with the contract. The contract and all books, records, and supporting documents related to the contract shall be available for review and audit by the Auditor General and the **STATE**. The **LPA** agrees to cooperate fully with any audit conducted by the Auditor General, the **STATE**, and to provide full access to all relevant materials. Failure to maintain the books, records, and supporting documents required by this section shall establish presumption in favor of the **STATE** for recovery of any funds paid by the **STATE** under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.
8. To comply with Federal requirements or possibly lose (partial or total) Federal participation as determined by the **FHWA**.

9. To provide or cause to be provided all of the initial funding, equipment, labor, material, and services necessary to complete the project.
10. Certifies to the best of its knowledge and belief that its officials:
 - a. are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency;
 - b. have not within a three-year period preceding this agreement been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or Local) transaction or contract under a public transaction; violation of Federal or State anti-trust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements receiving stolen property;
 - c. are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, Local) with commission of any of the offenses enumerated in item (b) of this certification; and
 - d. have not within a three-year period preceding the agreement had one or more public transactions (Federal, State, Local) terminated for cause or default.
11. To include the certifications, listed in item 13 above, and all other certifications required by State statutes, in every contract, including procurement of materials and leases of equipment.
12. That for agreements exceeding \$100,000 in federal funds, execution of this agreement constitutes the LPA's certification that:
 - a. No federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a member of congress, an officer or employee of congress, or any employee of a member of congress in connection with the awarding of any federal contract, the making of any cooperative agreement, and the extension, continuation, renewal, amendment or modification of any Federal contract, grant, loan or cooperative agreement.
 - b. If any funds other than federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a member of congress, an officer or employee of congress or an employee of a member of congress in connection with this federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit standard form - LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions.
 - c. The LPA shall require that the language of this certification be included in the award documents for all subawards (including subcontracts, subgrants and contracts under grants, loans, and cooperative agreements), and that all subrecipients shall certify and disclose accordingly.

THE STATE AGREES:

1. To provide such guidance, assistance, and supervision to monitor and perform audits to the extent necessary to assure validity of the LPA's certification of compliance with Title II and III Requirements.
2. For agreements with federal and/or state funds in engineering, right-of-way, utility work and/or other locally administered work.
 - a. To reimburse the LPA for federal and/or state share on the basis of periodic billings, provided said billings contain sufficient cost information and show evidence of payments by the LPA;

IT IS MUTUALLY AGREED:

1. Construction of the project will utilize domestic steel as required by Section 106.01 of the current edition of the Standard Specifications for Road and Bridge Construction and federal Buy America provisions
2. That this Agreement and the covenants contained herein shall become null and void in the event that the FHWA does not approve the proposed improvement for Federal-aid participation within one (1) year of the date of execution of this agreement.
3. This agreement shall be binding upon the parties, their successors, and assigns.
4. For contracts awarded by the LPA, the LPA shall not discriminate on the basis of race, color, national origin or sex in the award and performance of any USDOT - assisted contract or in the administration of its DBE program or the requirements of 49 CFR part 26. The LPA shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of USDOT - assisted contracts. The LPA's DBE program, as required by 49 CFR part 26 and as approved by USDOT, is incorporated by reference in this agreement. Upon notification to the recipient of its failure to carry out its approved program, the STATE may impose sanctions as provided for under part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C. 3801 et seq.). In the absence of a USDOT - approved LPA DBE Program or on state awarded contracts, this agreement shall be administered under the provisions of the STATE'S USDOT approved Disadvantaged Business Enterprise Program.
5. In cases where the STATE is reimbursing the LPA, obligation of the STATE shall cease immediately without penalty or further payment being required if, in any fiscal year, the Illinois General Assembly or applicable federal funding source fails to appropriate or otherwise make available funds for the work contemplated herein.
6. All projects for the construction of fixed works which are financed in whole or in part with funds provided by this agreement and/or amendment shall be subject to the Prevailing Wage Act (820 ILCS 130/0.01 et seq.) unless the provisions of the act exempt its application.

FISCAL RESPONSIBILITIES:

1. **Reimbursement Requests:** For reimbursement requests the LPA will submit supporting documentation with each invoice. Supporting documentation is defined as verification of payment, certified time sheets or summaries, vendor invoices, vendor

receipts, cost plus fix fee invoice, progress report, personnel and direct cost summaries, and other documentation supporting the requested reimbursement amount (Form BLR 05621 should be used for consultant invoicing purposes). **LPA** invoice requests to the **STATE** will be submitted with sequential invoice numbers by project.

2. **Financial Integrity Review and Evaluation (FIRE) program:** **LPA's** and the **STATE** must justify continued federal funding on inactive projects. 23 CFR 630.106(a)(5) defines an inactive project as a project which no expenditures have been charged against Federal funds for the past twelve (12) months. To keep projects active, invoicing must occur a minimum of one time within any given twelve (12) month period. However, to ensure adequate processing time, the first invoice shall be submitted to the **STATE** within six (6) months of the federal authorization date. Subsequent invoices will be submitted in intervals not to exceed six (6) months.
3. **Final Invoice:** The **LPA** will submit to the **STATE** a complete and detailed final invoice with applicable supporting documentation of all incurred costs, less previous payments, no later than twelve (12) months from the date of completion of work or from the date of the previous invoice, whichever occurs first. If a final invoice is not received within this time frame, the most recent invoice may be considered the final invoice and the obligation of the funds closed. Form BLR 05613 (Engineering Payment Record) is required to be submitted with the final invoice for engineering projects.
4. **Project Closeout:** The **LPA** shall provide the final report to the appropriate **STATE** district office within twelve (12) months of the physical completion date of the project so that the report may be audited and approved for payment. If the deadline cannot be met, a written explanation must be provided to the district prior to the end of the twelve (12) months documenting the reason and the new anticipated date of completion. If the extended deadline is not met, this process must be repeated until the project is closed. Failure to follow this process may result in the immediate close-out of the project and loss of further funding.
5. **Project End Date:** Preliminary engineering projects - the period of performance (end date) for state and federal obligation purposes is ten (10) years. The **LPA** must begin right-of-way acquisition for, or actual construction of, the project for which preliminary engineering work is undertaken with Federal participation is by the close of the tenth (10th) fiscal year following the fiscal year in which the project is federally authorized. In the event that this work is not started within this timeframe, the **LPA** will repay the **STATE** any Federal funds received under the terms of this Agreement.

For Right-of-Way projects - the period of performance (end date) for state and federal obligation purposes is fifteen (15) years from the execution date of the agreement. The **LPA** must begin construction of the project on this right-of-way by the close of the twentieth (20th) fiscal year following the fiscal year in which the project is federally authorized. In the event that construction is not started within this timeframe, the **LPA** will repay the **STATE** any Federal funds received under the terms of this Agreement.

Requests for time extensions and joint agreement amendments must be received and approved prior to expiration of the project end date. Failure to extend the end date may result in the immediate close-out of the project and loss of further funding.

6. **Single Audit Requirements:** If the **LPA** expends \$750,000 or more a year in federal financial assistance, they shall have an audit made in accordance with 2 CFR 200. **LPA's** expending less than \$750,000 a year shall be exempt from compliance. A copy of the audit report must be submitted to the **STATE** (IDOT's Office of Internal Audit, Room 201, 2300 South Dirksen Parkway, Springfield, Illinois, 62764) within 30 days after the completion of the audit, but no later than one year after the end of the **LPA's** fiscal year. The ALN number for all highway planning and construction activities is 20.205.
7. **Federal Registration:** **LPA's** are required to register with the System for Award Management or SAM, which is a web-enabled government-wide application that collects, validates, stores, and disseminates business information about the federal government's trading partners in support of the contract award and the electronic payment processes. To register or renew, please use the following website: <https://www.sam.gov/SAM/>

ADDENDA

Additional information and/or stipulations are hereby attached and identified below as being a part of this agreement.

☒	1.	Location Map
☒	2.	Division of Cost
☒	3.	Addenda 3
☒	4.	ITEP Award Letter

The **LPA** further agrees as a condition of payment, that it accepts and will comply with the applicable provisions set forth in this agreement and all Addenda indicated above.

APPROVED

Local Public Agency

Name of Official (Print or Type Name)

Mr. Chuck Smith

Title of Official

Mayor

Signature

Date

The above signature certifies the agency's TIN number is

376000510 conducting business as a Governmental Entity.

DUNS Number 060860350

UEI

LJW3VQGNC4K5

APPROVED

State of Illinois
Department of Transportation

Omer Osman, P.E., Secretary of Transportation

Date

By:

George A. Tapas, P.E., S.E., Engineer of Local Roads & Streets

Date

Stephen M. Travia, P.E., Director of Highways PI/Chief Engineer

Date

Yangsui Kim, Chief Counsel

Date

Vicki Wilson, Chief Fiscal Officer

Date

NOTE: if the LPA signature is by an APPOINTED official, a resolution authorizing said appointed official to execute this agreement is required.

ADDENDA NUMBER 2

Local Public Agency		County		Section Number	
Village of Rantoul		Champaign		23-00117-00-BT	
Job Number		Project Number		Job Number	
P-95-003-24					
Engineering		Right-of-Way		Project Number	

DIVISION OF COST

Type of Work	Federal Funds			State Funds			Local Public Agency		
	Fund Type	Amount	%	Fund Type	Amount	%	Fund Type	Amount	%
Preliminary Engineering				ITEP-S	\$89,185.00	*	Local	\$0.00	Bal
Total				Total	\$89,185.00		Total	\$0.00	
									\$89,185.00

If funding is not a percentage of the total place an asterisk (*) in the space provided for the percentage and explain below:

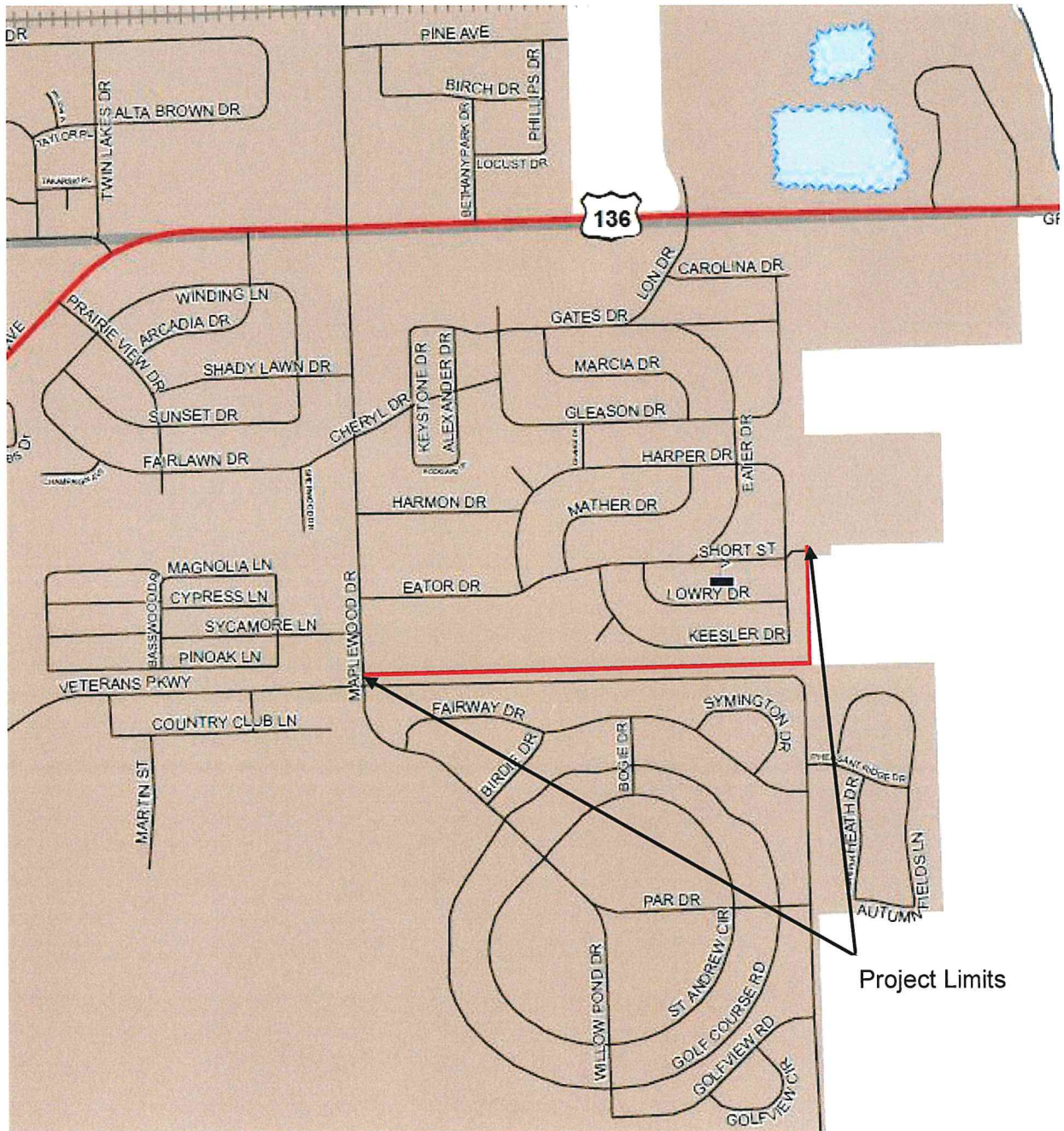
*100% ITEP State and State Match NTE \$89,185.00.

NOTE: The costs shown in the Division of Cost table are approximate and subject to change. The final LPA share is dependent on the final Federal and State participation. The actual costs will be used in the final division of cost for billing and reimbursement.



General Highway Map

**RANTOUL
AND VICINITY**
CHAMPAIGN COUNTY,
ILLINOIS



Local Agency: Village of Rantoul
Section Number: 23-00117-00-BT
Job Number: P-95-003-24

Addendum # 3

CHANGES IN AGREEMENT PROVISIONS
FORM BLR 05310PE - STATE FUNDS ONLY

WHEREAS, it is necessary to revise certain portions of the Agreement.

BE IT MUTUALLY AGREED that the following shall be revised as follows:

Delete all references to the Federal Highway Administration (FHWA) and specific federal requirements.

BE IT MUTUALLY AGREED that all remaining provisions of the original agreement not altered by this addendum shall remain in full force and effect.



Illinois Department of Transportation

Office of the Secretary

2300 South Dirksen Parkway / Springfield, Illinois / 62764

Telephone 217/782-6149

April 12, 2023

Mr. Chris Milliken
Urban Planning Manager
333. S. Tanner
Rantoul, Illinois 61866

Dear Mr. Milliken:

The Illinois Department of Transportation (IDOT) is pleased to inform you that your project has been selected for Cycle 15 - 2022 Illinois Transportation Enhancement Program (ITEP) funding for the Rantoul, IL – Veterans Parkway Shared Use Path project, ITEP #551003. Congratulations on your successful application. The Department received 215 project applications requesting over \$339 million.

The ITEP commitment for this project will not exceed \$767,000.00 pending a more detailed project review, specifically to determine eligible ITEP costs. Certain items are ineligible for reimbursement, such as contingency fees, routine maintenance and road work. All ITEP funded projects must have all phases of work fully obligated within four years of the award notification letter or funds will be rescinded.

The initial kick-off meetings with IDOT and Federal Highway Administration (FHWA) staff should be held within 8 weeks of receiving this letter. Please contact Mr. Brian Trygg, District Five Local Roads and Streets Engineer, by telephone at 217-466-7252 or by email at brian.trygg@illinois.gov immediately to schedule your kick-off meeting to discuss program requirements and preparation of any agreements and/or contracts.

Projects within a Metropolitan Planning Organization boundary are required to be listed in that MPO's Transportation Improvement Program. Questions regarding the ITEP may be directed to Mr. John Paris in the Bureau of Programming at john.paris@illinois.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'Omer M. Osman'.

Omer M. Osman, P.E.
Secretary

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Maplewood Water Tower Wireless Antenna Site Lease Agreement - First Amendment for SprintCom LLC	DEPARTMENT: Public Works
DATE: November 7, 2023	AMOUNT: N/A
ATTACHMENTS: 1. Maplewood Water Tower Site Lease Agreement - First Amendment - SprintCom LLC	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS: SprintCOM LLC has been leasing the Maplewood Water Tower for nine (9) antennas for wireless service in the area, as well as 300 square feet of area for ground-based communication equipment, since 2008. The Village has been contacted for an extension to the existing agreement. The basic term of the lease would be an extension of five (5) years, with two (2) additional five (5) option periods, at the current rate of \$1,557.97 per month with an annual increase of 3%. The previous 15-year rate schedule is attached for reference.	
RECOMMENDED ACTION: Authorize the approval of the First Amendment to Site Lease Agreement for SprintCOM LLC for the Maplewood Water Tower.	
DEPARTMENT HEAD APPROVAL Jacob D. McCoy, P.E.	VILLAGE ADMINISTRATOR Scott Eisenhauer

FIRST AMENDMENT TO SITE LEASE AGREEMENT

This First Amendment to Site Lease Agreement ("**Amendment**") is made effective as of the date last signed below ("**Effective Date**") by and between SprintCom LLC ("**Lessee**"), and the Village of Rantoul ("**Lessor**"). Lessor and Lessee are collectively referred to herein as the "**Parties**."

RECITALS

WHEREAS, Lessor's and Lessee's predecessors in interest entered into that certain Site Lease Agreement dated October 14, 2008, (collectively, the "**Lease**"), pursuant to which Lessee is leasing space for a telecommunications facility at 503 N. Maplewood Dr., Rantoul, Illinois 61866 (as more fully described in the Lease, the "**Premises**"). Lessee and Lessor now wish to further amend the Lease as set forth below.

AGREEMENT

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Parties agree as follows:

1. The foregoing Recitals are expressly made a part of this Amendment and are incorporated herein by this reference. All capitalized terms used but not defined herein shall have the same meaning as in the Lease.
2. Commencing on November 3, 2023 the lease shall be extended for five years expiring on November 2, 2028, and Lessee shall have the right to extend this Lease for five (5) additional five-year terms (each, a "**Renewal Term**"), respectively, on the same terms and conditions as set forth in the Lease except as amended. The Lease shall automatically renew for each Renewal Term unless Lessee notifies Lessor, in writing, of Lessee's intention not to renew the Lease at least thirty (30) days prior to the expiration of the immediately preceding Current Term or Renewal Term. If Lessee shall remain in possession of the Premises at the expiration of this Lease without a written agreement, such tenancy shall be deemed a month-to-month tenancy under the same terms and conditions of the Lease, as amended.
3. Lessee's addresses for notice purposes in section 20 of the Lease are hereby deleted and replaced with the following:

Sprint Property Services
Sprint Site ID No.: CH89019A
Mailstop KSOPHD0101-Z2650
6220 Sprint Parkway
Overland Park, KS 66251-2650

With a copy to:
Sprint Law Department
Attn.: Real Estate Attorney
Sprint Site ID No.: CH89019A
Mailstop KSOPHD0101-Z2020
6220 Sprint Parkway
Overland Park, KS 66251-2020

4. Each person signing this Amendment on behalf of Lessor or Lessee represents that he or she is duly authorized to sign this Amendment and to bind the Party on behalf of which such person is signing. If there is a conflict between the Lease and this Amendment, this Amendment shall prevail.

5. Lessor warrants and represents that the consent or approval of no third party, including, without limitation, a lender, is required with respect to Lessor's execution of this First Amendment, or if any such third party consent or approval is required, Lessor has obtained any and all such consents or approvals.

6. The Lease remains in full force and effect as amended by this Amendment and is hereby ratified and confirmed by the Parties.

7. This Amendment may be executed in any number of counterparts, each of which shall be deemed an original, but all of which together shall constitute a single instrument. Signed facsimile and electronic copies of this Amendment shall legally bind the parties to the same extent as original documents.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their duly authorized representatives as of the date first written above.

Lessee:

SprintCom LLC

By: _____

Name: _____

Title: _____

Date: _____

Lessor:

Village of Rantoul

By: _____

Name: _____

Title: _____

Date: _____

TMO Legal

Digitally signed by
TMO Legal
Date: 2023.10.11
12:46:28 -04'00'

-2-

Site No.: CH89019A

\$ 1,000.00	2008
\$ 1,030.00	2009
\$ 1,060.90	2010
\$ 1,092.73	2011
\$ 1,125.51	2012
\$ 1,159.27	2013
\$ 1,194.05	2014
\$ 1,229.87	2015
\$ 1,266.77	2016
\$ 1,304.77	2017
\$ 1,343.92	2018
\$ 1,384.23	2019
\$ 1,425.76	2020
\$ 1,468.53	2021
\$ 1,512.59	2022
\$ 1,557.97	2023

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Purchase of 308 FT of 27" PVC SDR26 Pipe Material for the Storm Drainage Division from Core & Main in the Amount of \$44,302.72	DEPARTMENT: Public Works
DATE: November 7, 2023	AMOUNT: \$44,302.72
ATTACHMENTS: 1. Core & Main Bid Proposal	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS: This Agenda Item provides for the purchase of storm sewer PVC pipe materials for improving the operation of the storm sewer system. The purchase of 308 FT of 27" PVC SDR26 pipe will be used to replace the existing underground storm sewer along Cheryl Drive from Keystone Drive to Alexander Drive, which in recent years has experienced various failures. The Systems Collections Department will be installing the pipe in the near future. Quotes were requested from the vendors. Core & Main provided the low bid in an amount of \$44,302.72 for 308 FT of 27" PVC SDR26 pipe. Funds were established in the Fiscal Year 2024 budget for the Storm Drainage Division for storm sewer replacements. 551-1151-430-75-70	
RECOMMENDED ACTION: Authorize the approval of the purchase of 308 FT of 27" PVC SDR26 pipe from Core & Main in the amount of \$44,302.72.	
DEPARTMENT HEAD APPROVAL Jacob D. McCoy, P.E.	VILLAGE ADMINISTRATOR Scott Eisenhauer



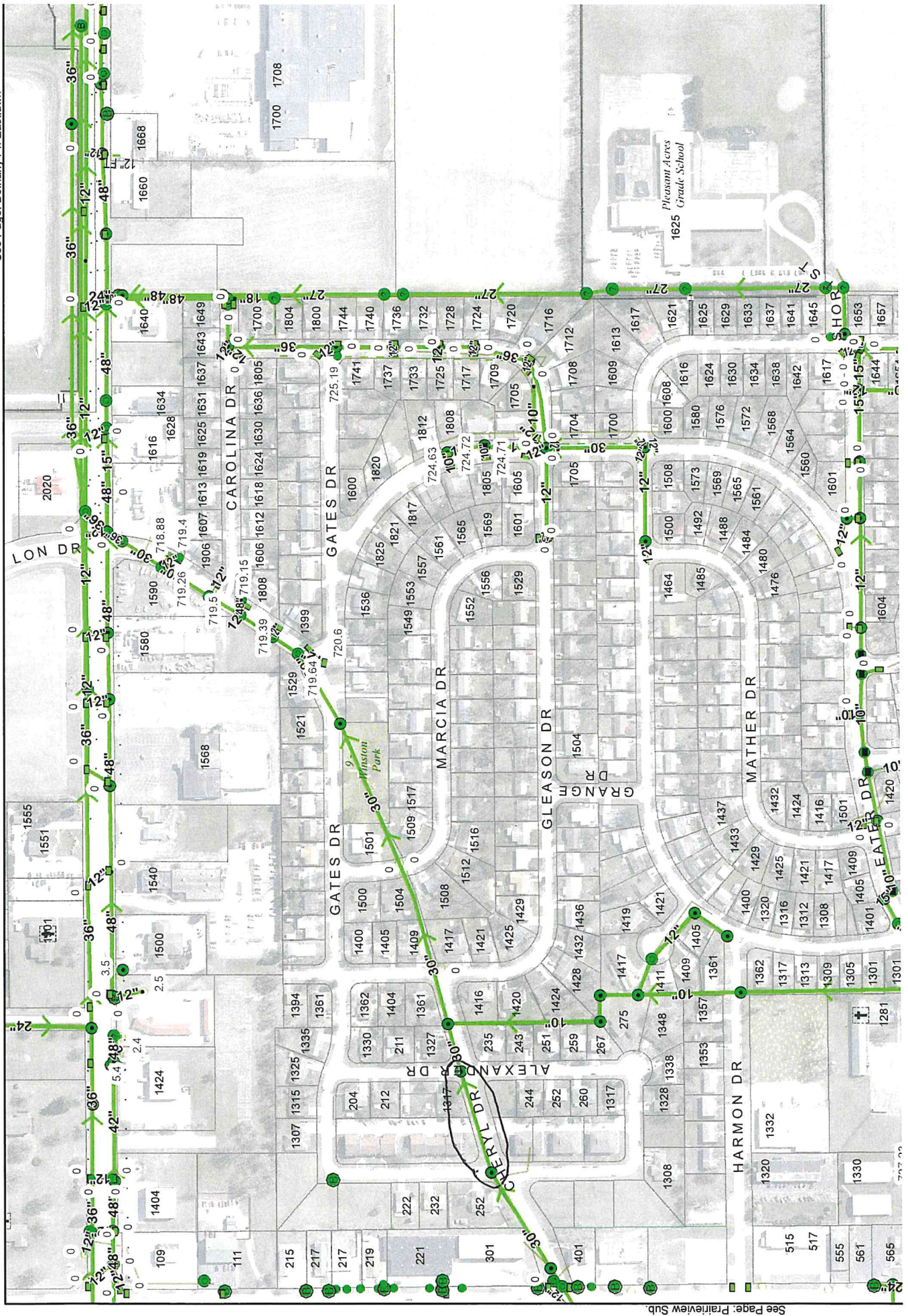
Bid Proposal for Rantoul 27" Sewer Job

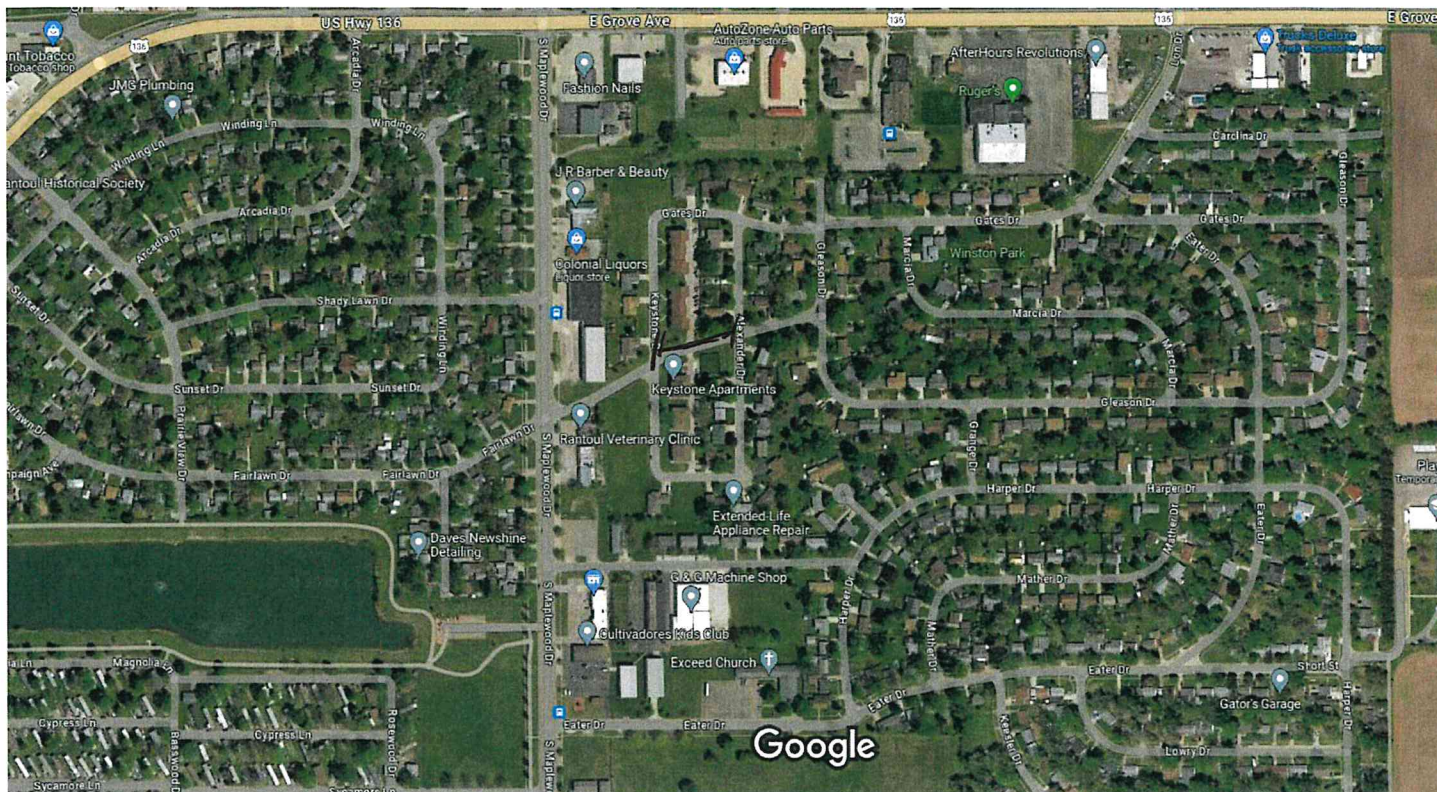
VILLAGE OF RANTOUL
Job Location: Rantoul, IL
Bid Date: 10/13/2023
Core & Main 3161609

Core & Main
400 North Cummings Lane
Washington, IL 61571
Phone: 309-444-3183
Fax: 309-444-3644

Seq#	Qty	Description	Units	Price	Ext Price
20	308	27 PVC SDR26 HW SWR PIPE (G)	FT	143.84	44,302.72
				Sub Total	44,302.72
				Tax	0.00
				Total	44,302.72

UNLESS OTHERWISE SPECIFIED HEREIN, PRICES QUOTED ARE VALID IF ACCEPTED BY CUSTOMER AND PRODUCTS ARE RELEASED BY CUSTOMER FOR MANUFACTURE WITHIN THIRTY (30) CALENDAR DAYS FROM THE DATE OF THIS QUOTATION. CORE & MAIN LP RESERVES THE RIGHT TO INCREASE PRICES TO ADDRESS FACTORS, INCLUDING BUT NOT LIMITED TO, GOVERNMENT REGULATIONS, TARIFFS, TRANSPORTATION, FUEL AND RAW MATERIAL COSTS. DELIVERY WILL COMMENCE BASED UPON MANUFACTURER LEAD TIMES. ANY MATERIAL DELIVERIES DELAYED BEYOND MANUFACTURER LEAD TIMES MAY BE SUBJECT TO PRICE INCREASES AND/OR APPLICABLE STORAGE FEES. THIS BID PROPOSAL IS CONTINGENT UPON BUYER'S ACCEPTANCE OF SELLER'S TERMS AND CONDITIONS OF SALE, AS MODIFIED FROM TIME TO TIME, WHICH CAN BE FOUND AT: <https://coreandmain.com/TandC/>



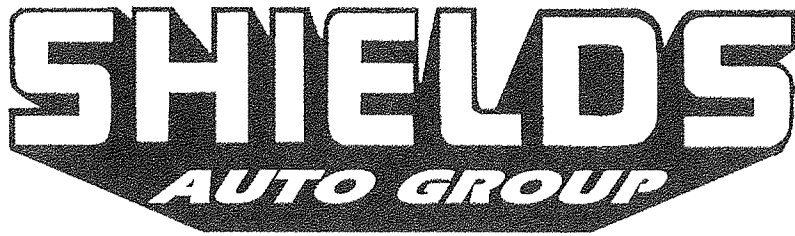


Imagery ©2023 CNES / Airbus, Champaign County GIS Consortium, Maxar Technologies, USDA/FPAC/GEO, Map data ©2023 100 m

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Purchase of a Replacement 2024 Ford 450 Truck Chassis and Knapheide Service Body for the Systems Collection Division from Shields Auto Group in the Amount of \$103,980.00	DEPARTMENT: Public Works
DATE: November 7, 2023	AMOUNT: <u>\$103,980.00 - Total</u> \$103,480.00 - Truck & Body \$500.00 - License / Title / Misc
ATTACHMENTS: 1. Shields Auto Group - 2024 Ford F450 Quote	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS: This Agenda Item provides for the approval of purchasing a new Systems Collection Division 2024 Ford 450 truck chassis & Knapheide service body from Shields Auto Group in the amount of \$103,480.00. This vehicle will replace the existing model year 2006 service truck #817. The bed floor is rusted through (where you can see the road), as well as the bin doors. Truck #817 is used for all 25 sanitary and storm lift stations, as well as 25 generators. The truck's chassis is still in good shape with 67,000 miles, and has a 6.0 diesel motor. The old chassis will be refurbished by adding a new dump bed, and then it will be used on future sinkhole jobs. The lowest responsive, Sourcewell approved vendor, was provided by Shields Auto Group in the amount of \$103,480.00, plus the fees for the license and title. Funds were established in the Fiscal Year 2024 budget for Systems Collections Division vehicle replacements. 536-1180-430-75-40	
RECOMMENDED ACTION: Authorize the approval of the purchase of a new Systems Collection Division 2024 Ford 450 truck chassis & Knapheide service body from Shields Auto Group in the amount of \$103,480.00. A \$500.00 contingency is requested to secure the municipal title, license and/or address any other miscellaneous expense.	
DEPARTMENT HEAD APPROVAL Jacob D. McCoy, P.E.	VILLAGE ADMINISTRATOR Scott Eisenhauer



Shields Auto Mart

Route 9 & Interstate 57, 580 John Street
Paxton, Illinois 60957

217-379-2393 • 1-800-243-2393 • FAX 217-379-4142

Shields Auto Center

225 S. Meyers, Rantoul, IL 61866

217-892-2155 • 1-800-373-4193 • FAX 217-892-4009

October 13, 2023

Village of Rantoul
200 W. Grove Ave.
Rantoul, IL 61866

To Whom it May Concern:

Thank you for the opportunity to place a bid for a new 2024 Ford F450 4x2 Chassis Cab DRW in Oxford White, with Medium Dark Slate cloth interior and a Knapheide Custom Service Body. The selling price for this vehicle is \$103,480 plus Municipal license, title, and plate fees. This vehicle will be equipped with the major standard equipment. Below is a quick breakdown of the options on the vehicle:

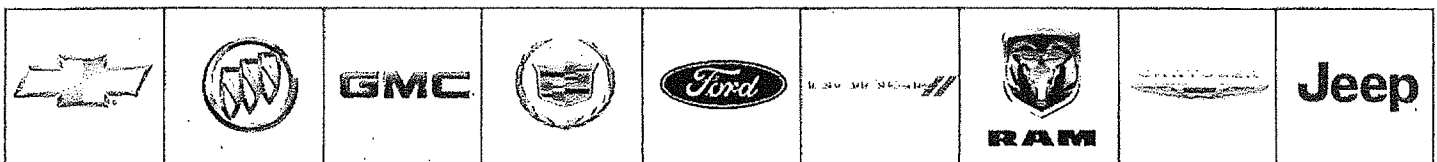
- 7.3L V8 Engine (99N)
 - 10 Speed Automatic Transmission (44G)
 - 4.88 Ratio Limited Slip Axle (X8L)
 - Equipment Pkg XLT Trim (653A)
 - Platform Running Boards (18B)
 - Exterior Backup Alarm (76C)
 - Rear View Camera & Prep Kit (872)
 - Front License Plate Bracket (153)
 - Knapheide Custom Service Body
 - 169" Wheelbase
 - 16500# GVWR Package
 - 225/70R19 BDW Tires (TGJ)
 - 410 Amp Alternator (67B)
 - Powerscope Trailer Tow Mirrors (54F)
 - Center High Mount Stop Lamp (59H)
 - 360 Dual Warning Strobe Amber (91S)
 - Carpet Delete (166)
- See attached Specs*

Once again, I would like to thank you for the opportunity. Please let me know how I can be of further assistance.

Sincerely,

Rick Shields
General Manager

www.shieldsautogroup.com





undefined

Preview Order 0728 - F4G 4x2 Reg Chas Cab DRW; Order Summary Time of Preview: 10/13/2023 14:12:24 Receipt: 10/10/2023

Dealership Name: Shields Ford

Sales Code : F41664

Dealer Rep.	MARCI IHNEN	Type	Fleet	Vehicle Line	Superduty	Order Code	0728
Customer Name	village of ra	Priority Code	L1	Model Year	2024	Price Level	420

DESCRIPTION

F450 4X2 CHASSIS CAB DRW/169
169 INCH WHEELBASE
TOTAL BASE VEHICLE
OXFORD WHITE
40/20/40 CLOTH SEAT
MEDIUM DARK SLATE
PREFERRED EQUIPMENT PKG.653A
.XLT TRIM
.AM/FM STEREO MP3/CLK
.7.3L DEVCT NA PFI V8 ENGINE
10-SPEED AUTO TORQSHIFT
225/70R19.5G BSW ALL POSITION
4.88 RATIO LIMITED SLIP AXLE
FRONT LICENSE PLATE BRACKET
CARPET DELETE
PLATFORM RUNNING BOARDS

DESCRIPTION

16500# GVWR PACKAGE
50 STATE EMISSIONS
JOB #1 ORDER
POWERSCOPE TRAILER TOW MIRROR
CENTER HIGH MOUNT STOP LAMP
410 AMP ALTERNATOR
EXTERIOR BACKUP ALARM
PRICE CONCESSION INDICATOR
REMARKS TRAILER
REAR VIEW CAMERA & PREP KIT
360 DUAL WARNING STROBE AMBER
SPECIAL FLEET ACCOUNT CREDIT
FUEL CHARGE
PRICED DORA
ADVERTISING ASSESSMENT
DESTINATION & DELIVERY

Customer Name:
Customer Address:

Customer Email:

Customer Phone:

Customer Signature

Date

This is not an invoice.



Seller: Knapheide Equipment Co.
2431 N 5th St
Po Box 290
Quincy, IL 623060290
www.knapheide.com

QUOTE:
131626-1
Quote Expiration:
08/30/2023

Contact(s): James Branch (Outside Sales)
jbranch@knapheide.com
3194709635

Customer Information:

Customer: Shields Auto Center Inc
ID: 60839
Address: 850 BROADMEADOW RD
RANTOUL, IL 61866-2126

Phone: 8003734193
Contact: Accounts Payable

Terms: NET 30 DAYS
Bid Spec:

End Customer: Rantoul Village Of

Description: Custom KC6132H2094

Quote Information:

Customer Request Date: 08/02/2023
Quote Completed Date: 08/02/2023
of Units: 1

Delivery Information:

Total Price Includes F.O.B.:

Ship Via:
Ship To: Shields Auto Center Inc
850 BROADMEADOW RD
RANTOUL, IL 61866-2126

Vehicle Information:

Make: Ford
Chassis Type: Chassis Cab
Rear Axle Type: DRW
Fuel Type: Gas
GVWR: 15000

Model: F-450
Cab Type: Regular
Drivetrain: 4x2
Transmission Type: Auto

Year: 2023
Cab to Axle: 84
Engine Size: 7.3
Wheelbase: 169

Item	Description	Quantity	Unit Price	Total
PACKAGE	Custom body from Knapheide MFG State of IL pricing KC132H2094 Canopy Body OVERALL LENGTH: ----- 133-1/4" OVERALL HEIGHT: ----- 90" OVERALL WIDTH: ----- 94" Automotive Style Rivet-less Rotary Latches Automotive Door Seals Standard Shelving Package LED Surface Mount Lights with Rear Strobe Lights Activated Rear Access Door, Both Rear End Panels Factory Supplied Backup Camera Installed if sent from OEM Master Locking System Grab Handle Located at Right Rear Two Dome Lights Switched at Rear K-coat Corrosion Protection with Knapheide's Exclusive 12-stage Electro-coating Prime Paint System Body Fully Undercoated Finish Painted White (Single Stage Enamel) Exterior, Cargo Area, and Compartment Interiors KUV/KC Rear Doors w/Glass Includes punched window guards Ford 60"+CA Install Kit For use with wheel housing delete with 8" understructure. KC Upper Windows (4) KUV/KC Side Access Doors w/ 3pt NXG t-handle latches, - Cr Interior Doors 132" SP Interior doors to the cargo area (area between top of compartments and cargo area shelf to enclosed with drop down Door) Ford Alum DEF Fill Cup			

Harness For Rear Strobes For use to power rear strobes or compl lights on chassis with factory upfitter switch. STREETSIDE (Left) Clech 6 Drawer Unit L1V 3-3", 2-5", 1-7"H Drawers with liners and no dividers. 28"W x 17.5"D x 29.8"H 18 Drawer Unit for LH 34"W X 12.12"D X 11"H overall dimensions 5.25"W X 2.75"H X 12.12"D drawers CURBSIDE (Right) 3 Pull Out Shelf R1V Pull Out Shelf RH Tallshelf 94J N/ORTB 12K Hitch LED light bar on both front of canopy and above rear doors add 2 flush mount strobes to each front side of canopy 6 flood lights - 2 each on side of body - 2 on front - and 2 at rear 2 front strobes (rear strobes are part of tail lights which will be activated) LED compartment lights in all bins 5,000 watt inverter installed with aux battery- curbside upper canopy door				
PACKAGE	7-Way Trailer Plug - Flat			
Total does not include any applicable taxes or transportation charges unless specifically noted herein:				

The following option(s) may be added:

Item	Description	Qty/No	Unit Price	Total

Customer PO

Total Price

Cancellation Policy: Payment is due in full upon cancellation of any orders for non-stocked parts or products (provided part/product has been ordered by Seller) and upon cancellation of installation

Payment Policy: Payment Terms are due upon receipt of signed quote unless prior credit agreement has been established at the time of order. Payment terms for customers with an established credit account will be Net 30 from date of invoice. Seller has right to assess late charges at 1.5% per month on all invoices that are 60 days or more past due.

Pricing Policy: Price Quotation is good on orders received through the expiration date. Pricing quoted applies to chassis make/model originally provided and quantity quoted. Any change may result in price change. Orders are subject to all applicable state, local and federal excise taxes. Applicable taxes will be applied on final billing to customer upon completion of order. Seller must be in possession of the vehicle for this order within 90 days of quote acceptance or the order can be subject to price adjustments due to cost increases for materials, labor, and shop supplies.

Return Policy: All sales are final. Purchased parts or products are non-returnable.

By signing and accepting this quotation, Customer agrees to accept Knapheide Equipment Co terms and conditions as stated above.

Customer Signature

Print Name

Title

Date

Dealer Code

Dealership

Location

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Purchase of a Replacement Digger Derrick Truck for the Public Works Electric Division in the Amount Not-to-Exceed \$308,000.00	DEPARTMENT: Public Works
DATE: November 7, 2023	AMOUNT: \$308,000.00
ATTACHMENTS: 1. Digger Derrick Truck	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS: This Agenda Item provides for the purchase of a replacement digger derrick truck in the PW Electric Division. The existing digger derrick truck (#946) is a 1991 model year. The truck is used to dig and set utility poles. It is past its useful life span and needs replacing. New truck options: Altec offers a 2023 Digger Derrick Truck model DM47E for \$308,000.00. This truck will take six months before it is shipped. Replacement of the digger derrick truck is included in the current Electric Division Fiscal Year 2024 Budget. Reserves Account 541-1180-430.75-40.	
RECOMMENDED ACTION: Authorize the purchase of a replacement digger derrick truck in the Electric Division not to exceed \$308,000.00.	
DEPARTMENT HEAD APPROVAL Jacob D. McCoy, P.E.	VILLAGE ADMINISTRATOR Scott Eisenhauer







October 23, 2023
Our 94th Year

Ship To:
VILLAGE OF RANTOUL
RANTOUL REC DEPT
100 E FLESSNER AVE
RANTOUL, IL 61866-3602
US

Bill To:
VILLAGE OF RANTOUL
PO BOX 38
RANTOUL, IL 61866
US

Attn: Matt Caldwell
Phone: 217-841-3783
Email: mcaldwell@village.rantoul.il.us

Account Manager: Sean O'Brien
Technical Sales Rep: Paige Shelter

<u>Item</u>	<u>Description</u>	<u>Qty</u>
	<u>Unit</u>	
1.	ALTEC Model DM47E Hydraulic Derrick, built in accordance with Altec standard specifications and to include the following features: A. Maximum Sheave Height: 46.4 ft B. Maximum Horizontal Reach: 37.3 ft C. Maximum Digging Radius: 26.7 ft D. Maximum Capacity (ANSI Rating Classification): 12,902 lb E. Articulation: 80 degrees above horizontal to 20 degrees below horizontal F. Winch: 15,000 pound bare drum capacity turntable winch with 8.625 inch diameter drum to comply with ANSI 10.31 Section 4.10.4 for synthetic rope or 15,000 pound bare drum capacity boom tip winch. High torque hydraulic motor drives a self-locking worm gear winch. Counterbalance valves on motor provide reliable load holding G. Insulated: 46 kV and below H. Hydraulic Overload Protection System: activates when unit is exposed to overload condition. System prevents actuation of all functions that could add to the overload condition including: -Boom Lower -Intermediate Boom Extend -Third Stage Boom Extend -Winch Raise -Auger Dig System automatically resets when overload condition is relieved. I. Load Indicator Gauge: located at the main control panel, displays the percentage of total allowable lifting capacity being utilized. By use of this gauge, the operator is aware of the hydraulic and structural design rating of the derrick and proximity to the limits during operation. J. Hydraulic Side Load Protection: relieves overload conditions by allowing rotation system to back drive. K. Continuous Rotation with high capacity worm gear drive gearbox L. Electronic CAN Controls: Intuitive electronic controls with superior metering. Includes a diagnostic port which by connecting a handheld service tool, provides	1

<u>Item</u>	<u>Description</u>	<u>Qty</u>
	troubleshooting code readouts and the ability to calibrate function speeds and control sensitivity. Electric controls eliminate the risk of high pressure hose leaks near the operator and leak points are minimized throughout the machine.	
N.	Indicator Light Panel at Control Station(s): indicators for hot oil, change hydraulic oil filter, Rotafloat active (if equipped), and check system light with diagnostic capabilities	
O.	Proportional Hydraulic Control System: Closed Center Hydraulic control valve for boom, winch, digger, and pole guide functions are operated and controlled by electro-proportional pressure reducing valves which provides full metering and feathering characteristics.	
P.	Manual override of electronically controlled boom, winch, and digger functions at the main control valve	
Q.	Standard/Low Speed Selector: Operator can select standard or low function speed operation. When in standard mode, each function operates at normal speeds. When in low speed, the maximum operational speed of each function is slower providing finer feathering capability. The function is separate from engine throttle control.	
R.	Remote Control Retrofittable: Control system includes single quick connect plug for quick and easy installation of radio remote control system in the field upon request (if not already equipped).	
S.	Hydraulic System: Closed Center hydraulic system with maximum flow of 50 gpm for simultaneous operation of multiple functions. Flow is provided by a variable displacement, pressure compensated, piston pump. This 'flow on demand' system optimizes the overall system efficiency. System is designed with compensators in each valve section for smooth transitions between functions.	
T.	Maximum system pressure is 3000 psi. Because flow is provided by a single source (piston pump), maximum flow is available to any combination of functions including simultaneous operation of the boom and digger/winch functions and flow combining is not necessary.	
U.	System pressure gauges mounted on main control stations.	
V.	Transferable Hydraulic Pole Guides and Steel Boom Flares at the boom tip with adjustable alignment guides. Pole guides are hydraulically powered and proportional for open, close, and tilt which provides superior performance.	
W.	Pole Guide Tilt Interlock: Prevents the upper boom from extending when the transferrable guides are attached to the intermediate boom until the proximity sensors detect that the guides are tilted all the way up and out of the way.	
X.	Fiberglass Boom Tip with provisions for platform attachment.	
Y.	Two-part load line attachment point on intermediate boom.	
Z.	Full capacity fiberglass upper boom is round and is fabricated using a Centrifugally Cast process that provides a smooth surface finish inside and out that is easy to clean and is highly resistant to damage.	
AA.	Boom Stow Protection System: A proximity switch on main boom detects the boom support as the boom is being stored and limits the boom down function to avoid excessive down force into the stow.	
AB.	Auger Stow Protection: Limits the upward travel of the auger as it reaches the top of the auger stow latch to prevent an over-stow condition.	
AC.	Outrigger/Boom Interlock System: Prevents boom from being unstowed until outriggers have been at least partially deployed.	
AD.	Back-up Alarm, installed	
AE.	Two (2) Operator and Maintenance/Parts Manuals containing instructional markings indicating hazards inherent in the operation of an aerial device.	
AF.	Unit is painted with an eight-step powder coat process which provides a finish-painted surface that is highly resistant to chipping, scratching, abrasion, and	

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<u>Item</u>	<u>Description</u>	<u>Qty</u>
	corrosion. Eight step process includes: shot blast, alkaline cleaner, pretreatment conversion coating, drying, primer paint application, primer oven cure, topcoat application, and topcoat oven cure. The conversion coating also provides protection from corrosion spreading if topcoat is damaged by reducing creep corrosion.	
AG.	Unit meets or exceeds ANSI 10.31-2019. Unit serial number placard clearly states compliance.	
AH.	Unit is designed and manufactured in facilities that are certified to meet ISO 9001 requirements.	
2.	Electric-Hydraulic Control System: Closed Center hydraulic system with maximum flow of 50 gpm for simultaneous operation of multiple functions	1
	A. Flow is provided by a variable displacement, pressure compensated, piston pump.	
	B. This 'flow on demand' system optimizes the overall system efficiency.	
	C. System is designed with compensators in each valve section for smooth transitions between functions.	
	D. Maximum system pressure is 3000 psi.	
	E. Because flow is provided by a single source (piston pump), maximum flow is available to any combination of functions including simultaneous operation of the boom and digger/winch functions and flow combining is not necessary.	
3.	Rear Mount Pedestal	1
4.	168 - Rear Mount Traditional Control Seat, installed on curb side of turntable, includes single control station	1
5.	Three position throttle integrated into keypad at operator control station.	1
6.	No hard wired upper controls and NO TOOL CIRCUIT at boom tip	1
7.	8 - Turntable Winch	1
8.	11 - Normal winch speed (15,000 lbs)	1
9.	94 - Digger, Two-Speed Mechanical Shift, 12,000 ft-lbs, includes all of the components necessary to operate digger, installed	1
10.	2.50 in Hex Output Shaft With 2.50 in Hex Extension Shaft	1
11.	88 - Digger - right-hand storage, viewing from boom tip - streetside for rear and corner mount, curbside for behind cab mount - normal. Includes Auger Overstow Protection System	1
12.	Dedicated digger shake command that provides rapid dig/clean reversing function for quick and convenient auger cleaning.	1
13.	175 - ANSI use criteria, Digger Derrick use only (no Personnel Handling)	1

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UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>
14.	Standard Pole Guides for 18.00 in Dia Pole Maximum	1
15.	No Derrick Tong Protectors	1
16.	Hydraulic Side Load Protection	1
17.	450 - Outriggers, A-frame, folding shoe, 153 maximum spread, for use as auxiliary outriggers on all units or primary outriggers on select units	1
18.	450 - Outriggers, A-frame, folding shoe, 153 maximum spread, for use as auxiliary outriggers on all units or primary outriggers on select units, includes:	1
	A. Maximum Spread: 153 inches measured from centerline of shoe pins	
	B. Penetration at maximum extension: 6.5 inches (for standard installation on a 40 inch frame height)	
	C. Standard Shoe Dimensions: 14 x 15.25 inches	
	D. Hydraulic Outrigger Control Valves	
	E. Outrigger/Unit Selector Control: Reduces the potential for inadvertent outrigger movement during machine operation if outrigger controls are bumped.	
	F. Outrigger motion alarms	
	G. Outrigger Interlocks: Will not allow the unit to be operated until the outriggers have been at least partially deployed.	
19.	Powder coat unit Altec White.	1

Unit & Hydraulic Acc.

20.	Dirt Auger 18 Inch DIA With 2-1/2 In Hex X 104 Inch L Single Flight (Painted Black)	1
21.	Winch Rope For Turntable Winch 115 Ft Long x 1 Inch Dia	1
22.	Load Line Swivel Hook 8-1/2 In Ton (Crosby)	1
23.	DL/DM DC Series Derrick Subbase (Rigid)	1
24.	Subbase Blocks	1
25.	60 Gallon Reservoir, Standard, No Sight Gauge	1
26.	HVI-22 Hydraulic Oil (Standard)	65
27.	Subbase Storage With Drop Down Door (Paddle Latch) At Rear Notched for Tool Storage, 6 Inch High	1
28.	Standard Pump for PTO	1

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<u>Item</u>	<u>Description</u>	<u>Qty</u>
29.	Muncie PTO	1
30.	Hot Shift PTO (for Automatic Transmission)	1
31.	Standard Altec PTO/Transmission Functionality with Park Brake Auto Neutral for Allison Automatic Transmissions: -Once the PTO switch is on, the Parking Brake is engaged, and the transmission is in a near stationary condition (i.e., below 5 mph) the transmission will be forced to neutral, and PTO will engage.	1
32.	Standard Parking Brake Machine Interlock: Parking (holding) brake must be set before machine is operable.	1
33.	Altec recommends any connection made to the tool circuit be done with Non-Conductive hose. If ordering a Hose reel, Altec recommends ordering a hose reel with Non-Conductive hose. The lower tool circuit hoses may be, or become, conductive. Death or serious injury could occur if the unit becomes energized while lower tool circuit is in use.	1
34.	Install Tool Circuit For Hose Reel Below Rotation (Male Pressure, Female Return)	1
35.	50 Ft Non-Conductive Hose Kit, Orange, Includes Quick Disconnects And Dust Caps (Male Pressure, Female Return) (Altec Preferred)	1
36.	Hydraulic Hose Reel, Spring Loaded, Hannay N616 Series, 50 Ft Hose Capacity (Standard) (Cannot Be Mounted Horizontally)	1
37.	Unit Installation Components.	1

Body

- | | | |
|-----|---|---|
| 38. | 134 inch Flatbed, suitable for installing on any 4x2 chassis with an approximate CA dimension of 120 inches, built to the following specifications: | 1 |
|-----|---|---|
- A. Basic flatbed fabricated from hot rolled steel.
 - B. Possible contact edges are folded for safety.
 - C. Steel treated for improved primer bond and rust resistance.
 - D. Automotive undercoating applied to entire underside of flatbed.
 - E. Primer applied to complete top side of flatbed.
 - F. Finish paint flatbed Altec White at body manufacturer.
 - G. All steel flatbed, 134 inches long x 96 inches wide.
 - H. Floor made from 10 gauge galvalume.
 - I. Frame built with 4 inch high structural channel.
 - J. 3 inch high x 3/16 inch thick rail installed on sides and rear of flatbed, notched for drainage.

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<u>Item</u>	<u>Description</u>	<u>Qty</u>
	K. Notched outside of rail for tire clearance. L. Gripstrut recessed access steps to cargo area. Includes one (1) U-shaped grab handle. M. 2 inch x 4 inch drop-in wooden cargo retaining board at top of side access steps. Light channels installed at rear of flatbed. N. Light channels and outrigger valve guards installed at rear	
39.	Altec Thru Box tool compartment 42 inches long x 46 inches high x 96 inches wide, with 18 inch deep curbside and streetside compartments, with the following compartmentation: A. Basic body fabricated from A40 grade 100% zinc alloy steel. B. All doors are full, double paneled, self-sealed with built-in drainage for maximum weather-tightness. Stainless steel hinge rods extend full length of door. C. All doors are to contain stainless steel flush type, single point, two-stage rotary paddle latches with recessed handles, including keyed locks and strikers. door latches are bolted to the outer door panel. D. Heavy-gauge welded steel frame construction with structural channel crossmembers and tread plate floor. E. All edges are either rolled or folded for strength and safety. F. Integrated door header drip rail at top for maximum weather protection. G. Steel treated for improved primer bond and rust resistance. H. Primer applied to complete interior and exterior of T-box. I. Automotive type non-porous door seals mechanically fastened to the door facing. J. Automotive undercoating applied to entire underside of body. K. 42 inch overall T-box length. L. 96 inch overall T-box width. M. 46 inch overall T-box height. N. 18 inch T-box compartment depth. O. T-box finish paint color - Altec White. P. Finish paint T-box at body manufacturer. Q. Gas shock type rigid door holders for vertical doors. R. Standard master body locking system. S. B-line channel installed in compartments T. 1st vertical streetside (LH) - One (1) plain fixed through shelf that extends to the curbside. U. 1st vertical streetside (LH) - Four (4) locking swivel hooks on adjustable rails. 2-0-2 configuration. V. 2nd vertical streetside (LH) - Compartment open to the curbside. W. 2nd vertical streetside (LH) - Four (4) locking swivel hooks on adjustable rails. 2-0-2 configuration. X. 1st vertical curbside (RH) - One (1) plain fixed through shelf that extends to the streetside. Y. 1st vertical curbside (RH) - Four (4) locking swivel hooks on adjustable rails. 2-0-2 configuration. Z. 2nd vertical curbside (RH) - Compartment open to the streetside. - AA. 2nd vertical curbside (RH) - Three (3) adjustable shelves with removable dividers on 4 inch centers. - AB. 4 inch high punched-metal retainer rail installed around all sides of T-box compartment top.	1

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UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>
AC.	One (1) sloped grab handle installed at rear vertical on curbside.	
<u>Body and Chassis Accessories</u>		
40.	Dock Bumpers (Pair), Rectangular, installed at Rear Frame Rail at the furthest point back	1
41.	Set of Safety Chain Eye Bolts	1
42.	Swivel Style Pintle Hitch (30 000 LB MGTW with 6 000 LB MVL), 11-Bolt T-Mount, Altec Preferred (T-125 Style), Eye Bolts, Dock Bumper	1
43.	ICC Underride Protection	1
44.	Eyebolt for Trailer Breakaway Cable, 3/8 Inch	1
45.	Glad Hands at Rear, Straight (Standard) (Includes Dust Covers)	1
46.	Rigid Step, Mounted Beneath Side Access Steps (Installed to Extend Approx. 2 Outward)	1
47.	Riding Seat Access Step	1
48.	Pole Rack, Two Pole Capacity with Semi-Ratchet Tie Binders Ratchet Cap and Cheater Bar, Behind Cab Mount	1
49.	Secondary Boom Saddle for Offset Stowing of Derrick Due to Pole Rack	1
50.	Mounting Brackets for Lights, Located on Lower Boom Rest	1
51.	Lower Boom Rest	1
52.	Wood Outrigger Pad 24 x 24 x 2.5 with Rope Handle	4
53.	Outrigger Pad Holder, 25 L x 25 W x 5 H Fits 24.5 x 24.5 x 4 and Smaller Pads Bolt-On Bottom, Washout Holes with 3/4 Inch Lip Retainer, Steel	4
54.	Pendulum Retainers for Outrigger Pad Holders	4
55.	Wheel Chocks Rubber with Metal Hairpin Handle 9.75 L x 7.75 W x 5 H (Pair) (Altec Preferred)	1
56.	Wheel Chock Holders (Pair), For Installation Under Flatbed	1
57.	Mud Flaps with Altec Logo (Pair)	1

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<u>Item</u>	<u>Description</u>	<u>Qty</u>
58.	5 LB Fire Extinguisher with Light Duty Bracket, Installed Per DEPS 042 (In Cab Or Inside Compartment Only) (Amerex #B402T)	1
59.	Triangular Reflector Kit (Contains 3 Reflectors), Shipped Per DEPS 042	1
60.	Slope Indicator Assembly (Pair) for Machine with Outrigger	1
61.	Vinyl Manual Pouch for Storage of All Operator and Parts Manuals	1

Electrical Accessories

62.	Lights And Reflectors In Accordance With FMVSS 108 (Complete LED)	1
63.	Strobe Beacon Amber LED with Brush Guard (Standard) (Tecniq #K10-AAAD-1) Class II (Permit May Be Required) (Altec/Stock Preferred)	2
	Installed on boom stow, one each side	
64.	Dual Tone Backup Alarm With Outrigger Motion Alarm	1
65.	Altec Standard Multi-Point Grounding System	7
66.	Grounding Lug, Copper, U-Shaped, Threaded	2
	CS front and rear	
67.	Relocate Trailer Receptacle Supplied With Chassis	1
68.	Trailer Receptacle, 7-Way (Pin Type) Installed At Rear	1
69.	Trailer Brake Controller, Electric (Tekonsha Voyager #9030)	1
70.	Altec Modular Panel System (AMPS) - Includes Mounting Panel And Accessory Switches	1
71.	Pre-Wire Power Distribution Module 10 is a Compact Self-Contained Electronic System that Provides a Standardized Interface with the Chassis Electrical System	1
72.	Controls Installed At Tailshelf, Outrigger Controls, Includes E-Stop, E-Series	1
73.	Install Altec Telematics Control Unit (TCU) (Verizon), Includes In Cab Antenna	1

Finishing Details

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<u>Item</u>	<u>Description</u>	<u>Qty</u>
74.	Front and Rear Frame Mounted and Under Body Mounted Components (With the Exception of Rust Resistant Components) Will Be Painted Black DEPS 005 DEPS 095 (Includes Non OEM Front Bumpers and Cabguards)	1
75.	Powder Coat Unit Altec White	1
76.	Finish Paint Body Accessories Above Body Floor Altec White	1
77.	Apply Non-Skid Coating (Black) to All Walking Surfaces DEPS 057	1
78.	Safety and Instructional Decals English	1
79.	Vehicle Height Placard Installed In Cab DEPS 002	1
80.	HVI-22 Hydraulic Oil Placard	1
81.	Dielectric Test Unit According to ANSI Requirements	1
82.	Stability Test Unit According to ANSI Requirements	1
83.	Focus Factory Build	1
84.	Delivery Of Completed Unit	1
85.	Inbound Freight	1
86.	As Built Electrical and Hydraulic Schematics to be Included In the Manual Pouch (Deps 024)	1
87.	Completed Test Forms To Be Included In The Manual Pouch: -Stability Test Form -Dielectric Test Form (For Insulated Units)	1
88.	Stock Unit	1

Chassis

89.	Altec Supplied Chassis	1
90.	Altec Stock Chassis	1
A.	Altec Supplied Chassis	
B.	2025 Model Year	

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UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>
C.	Freightliner M2-106	
D.	4x2	
E.	122" Clear CA (Round To Next Whole Number)	
F.	Regular Cab	
G.	Chassis Cab	
H.	190" Wheelbase	
I.	Cummins B6.7	
J.	250 HP Engine Rating	
K.	Allison 3500 RDS Automatic Transmission (Left and Right Side PTO Openings Only)	
L.	33,000 LBS GVWR	
M.	14,600 LBS Front GAWR	
N.	21,000 LBS Rear GAWR	
O.	315/80R22.5 Front Tire	
P.	11R22.5 Rear Tire	
Q.	Air Brakes	
R.	Park Brake In Rear Wheels	
S.	016-1C3 - Freightliner Horizontal Exhaust (Right-Horizontal-Under Cab-Horizontal) (Preferred) (BOC Protrusion Dependent on HP, consult Engineering)	
T.	Freightliner Upgraded Chassis Multiplex Unit (335-004)	
U.	Freightliner - Rear Cab Crossmember Flush With Back Of Cab (561-010)	
V.	Freightliner - Clear Area Around Allison PTO Openings (362-1Y0) and (363-011)	
W.	Freightliner - Clear Frame Rails From Back Of Cab To Front Rear Suspension Bracket (607-001)	
X.	Freightliner DEF Pump Mounting (23Y-001)	
Y.	Freightliner Transmission Dipstick Tube Enters Curbside of Transmission (346-013)	
Z.	Freightliner PTO Throttle Wiring for Automatic Transmission with Pre-Wire (163-001), (148-074), (87L-003)	
AA.	Freightliner/Allison Body Builder Connection with Pre-Wire (34C-002)	
AB.	Freightliner - Electric Brake Controller Wiring With Combined Stop/Turn Signal Heavy Duty Tail Light Wiring At EOF (296-027)	
AC.	Freightliner - Radiator (950 Square Inch) for ISB/B.7/DD8 (SS, 260-330HP) (266-078)	
AD.	Freightliner - Pre-Wire Chassis with Cab Backwall Pass-Thru (33U-001)	
AE.	204-215 Freightliner 50 Gallon Fuel Tank (Left Hand Under Cab)	

Additional Pricing

91.	Standard Altec Warranty: One (1) year parts warranty, one (1) year labor warranty, ninety (90) days warranty for travel charges, limited lifetime structural warranty	1
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Miscellaneous

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UTILITY EQUIPMENT AND BODIES SINCE 1929

<u>Item</u>	<u>Description</u>	<u>Qty</u>
92.	Altec Insights for E-Series Derricks: 12-months of access, from date of inservice, to Altec Insights, which provides safety and performance insights for E-Series Derrick models. This content is managed and delivered through your Altec Connect account and includes configurable email and text message notifications. Access is for the first owner, non-transferrable, and non-refundable. Terms and exclusions apply (e.g., Terms and Conditions, and Warranty).	1

2024/2025 BUDGETARY TOTAL: \$308,000.00

Altec Industries, Inc.

BY _____

Paige Shelter

Notes:

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Purchase of Switchgear Equipment for the Prospect Substation Upgrades from Powercon Corporation in the amount of \$1,838,115.00.	DEPARTMENT: Public Works								
DATE: November 7, 2023	AMOUNT: \$1,838,115.00								
ATTACHMENTS: 1. Prospect Sub	ADMINISTRATIVE NOTES:								
SUMMARY HIGHLIGHTS: This Agenda Item provides for the purchase of switchgear equipment for the Prospect Substation from Powercon Corporation in the amount of \$1,838,115.00. The existing Prospect Substation is a single-unit substation with switchgear feeders. The sub has provisions for a second feed and second transformer, with a power transfer without an on-load tap changer. The project would include updating the site to convert the sub to a two-unit substation with a new open-air breaker design. The existing switchgear building will be removed. New feeder exits will be designed and routed to the new open-air breakers. The current spare transformer is a sitting foundation; however, it doesn't have an on-load tap changer. This upgrade will also give room for future growth at Rantoul Foods. The sealed bids were opened on November 2, 2023 at 2:00pm. \$1,838,115.00 has been allocated for the project, and the switchgear equipment has a two-year led time. The estimated cost of the project: <table><tr><td>\$3,673,725.00</td><td>Construction (FY25)</td></tr><tr><td>\$452,500.00</td><td>Engineering – All Phases (FY24)</td></tr><tr><td>\$649,617.50</td><td>Contingency (FY25)</td></tr><tr><td>\$4,775,842.50</td><td>Total</td></tr></table> The project was included in the Fiscal Year 2024 Budget, Account 541-1180-430.75-70.		\$3,673,725.00	Construction (FY25)	\$452,500.00	Engineering – All Phases (FY24)	\$649,617.50	Contingency (FY25)	\$4,775,842.50	Total
\$3,673,725.00	Construction (FY25)								
\$452,500.00	Engineering – All Phases (FY24)								
\$649,617.50	Contingency (FY25)								
\$4,775,842.50	Total								
RECOMMENDED ACTION: Authorize the approval for the purchase of switchgear equipment from Powercon Corp in the amount of \$1,838,115.00 at the Prospect Substation.									

	DEPARTMENT HEAD APPROVAL Jacob D. McCoy, P.E. VILLAGE ADMINISTRATOR Scott Eisenhauer
--	---



VILLAGE OF RANTOUL, ILLINOIS

**PROSPECT SUBSTATION UPGRADES
SWITCHGEAR PURCHASE**

2183 K001

SEPTEMBER 2023



INVITATION FOR BIDS

The Village of Rantoul, Champaign County, Illinois will receive sealed bids for:

Prospect Substation Upgrades
Switchgear Purchase

until 2:00 p.m. local time on the 2nd day of November 2023 at the Village of Rantoul, 333 South Tanner Street, Rantoul, IL 61866.

The plans and specifications are on file with the said Village of Rantoul for viewing purposes only.

Copies of the documents may be acquired from BHMGE Engineers, Inc., 9735 Landmark Parkway Suite 110A, St. Louis, Missouri 63127, Consulting Engineers for the said city. Please email Laura Stackle, Lstackle@bhmg.com with request.

Bids shall be received for the aforementioned items.

A certified check or bank draft on a responsible, solvent bank, or a satisfactory bid bond executed by the bidder and an acceptable surety company, payable to the Village of Rantoul, Charles Smith, Mayor or Government Bonds or cash in the amount of not less than five percent (5%) of bid, shall be submitted with each bid.

The bid shall be marked to identify bid package contents, reference specification 2183 K001.

The successful bidder will be required to:

- Register as a bidder for this project.
- Furnish **in duplicate** the following executed documents:
 - Bid Form
 - Bid Security
 - Non-Collusion Affidavit
 - Bidder's Qualifications
 - List of Proposed Suppliers
 - List of Project References

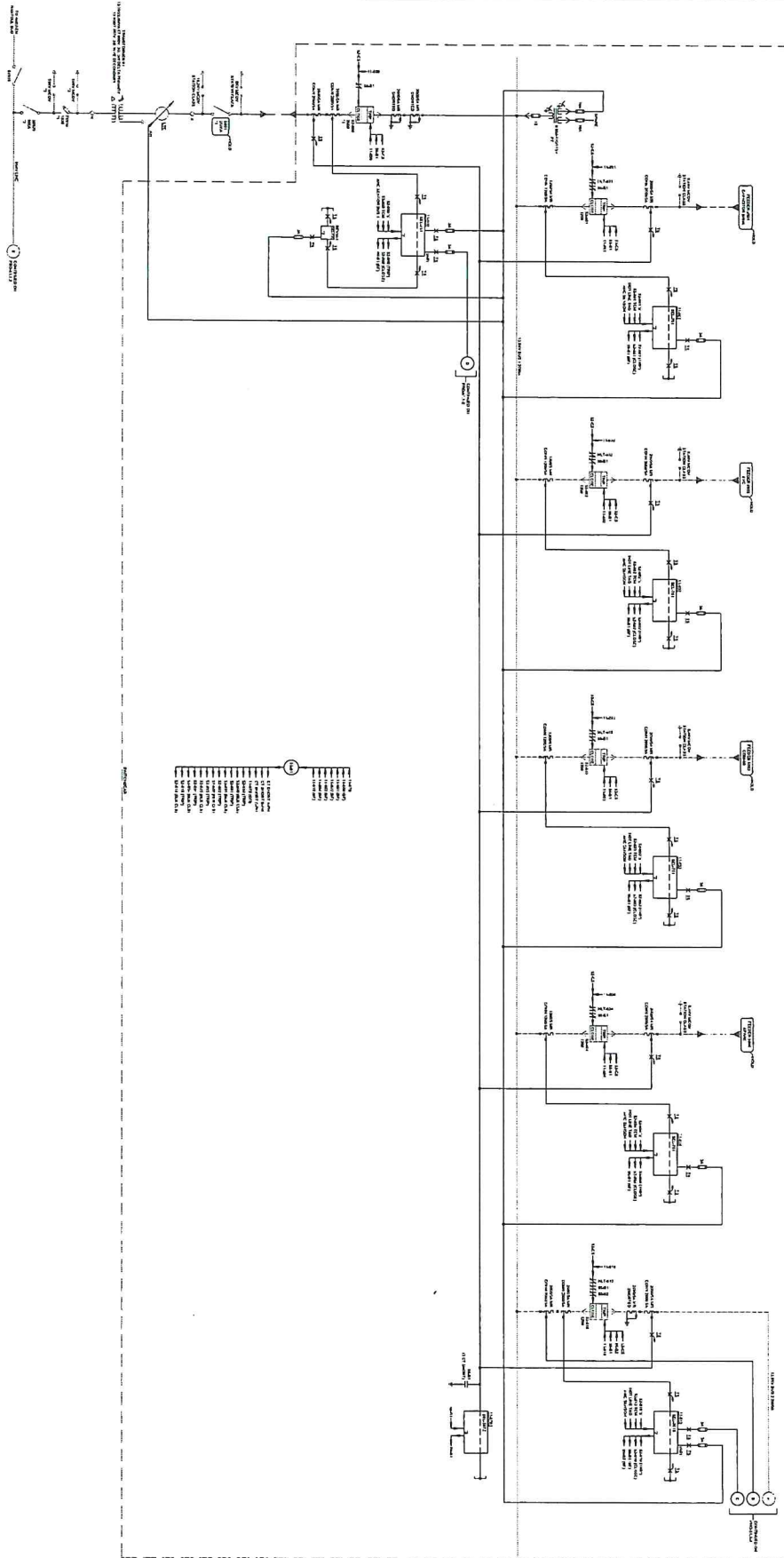
No bid shall be withdrawn after the opening of bids without the consent of the Utility for a period of sixty (60) days after the scheduled time of closing bids.

The said Village of Rantoul reserves the right to reject any or all bids and to waive any informalities in bidding, and to determine and accept the bid most advantageous to the Utility.

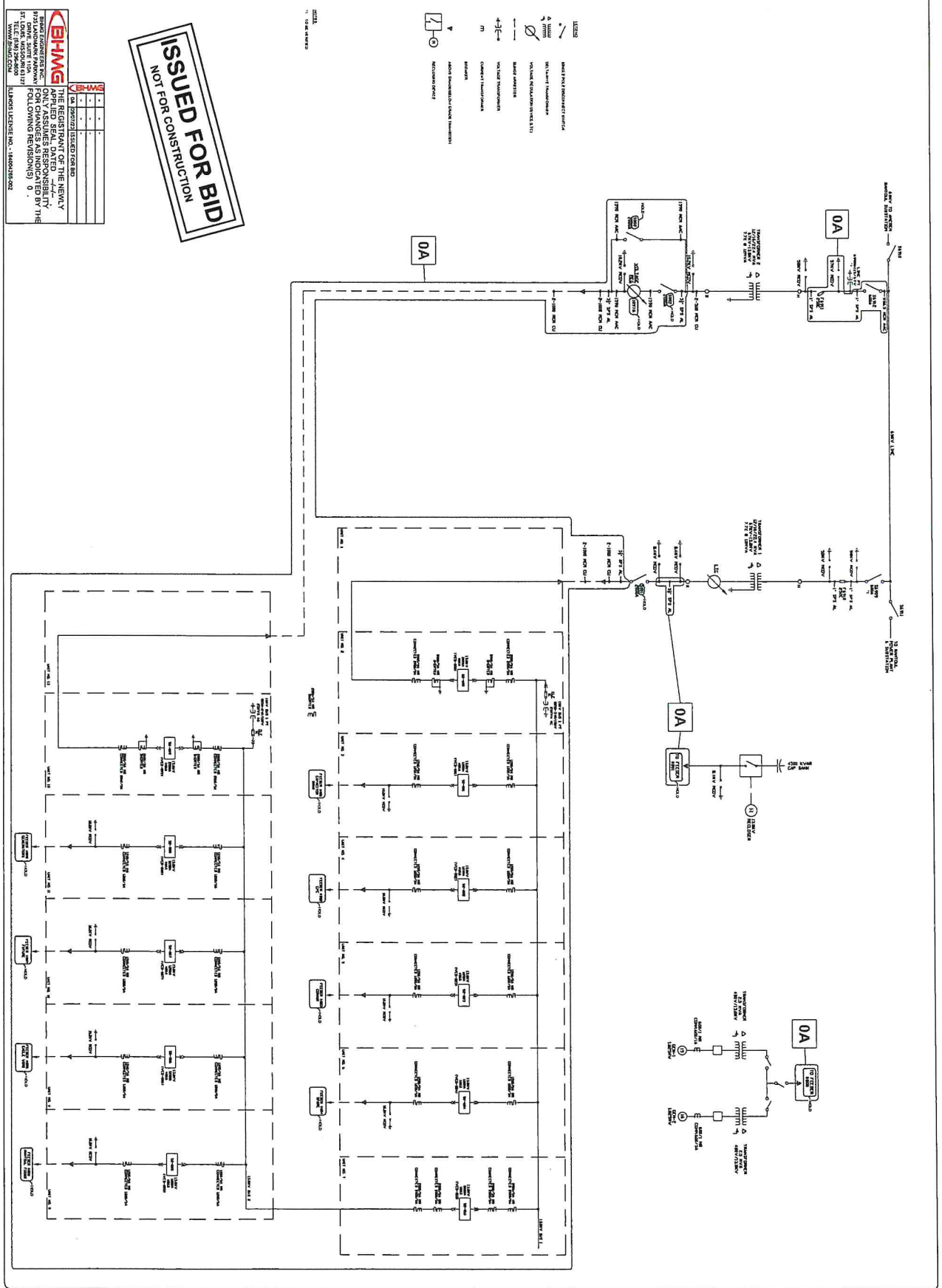
Village of Rantoul, Illinois
Charles Smith, Mayor

Date: September 20, 2023

NOTES:
 1. TO BE INSTALLED TO COMPLY WITH THE 2017 ILLINOIS ELECTRICAL CODE.
 2. ALL CONNECTIONS TO BE MADE TO THE 13.8KV DISTRIBUTION LINE.
 3. PADS MOUNTED TRANSFORMER FROM OVERHEAD 13.8KV DISTRIBUTION LINE.



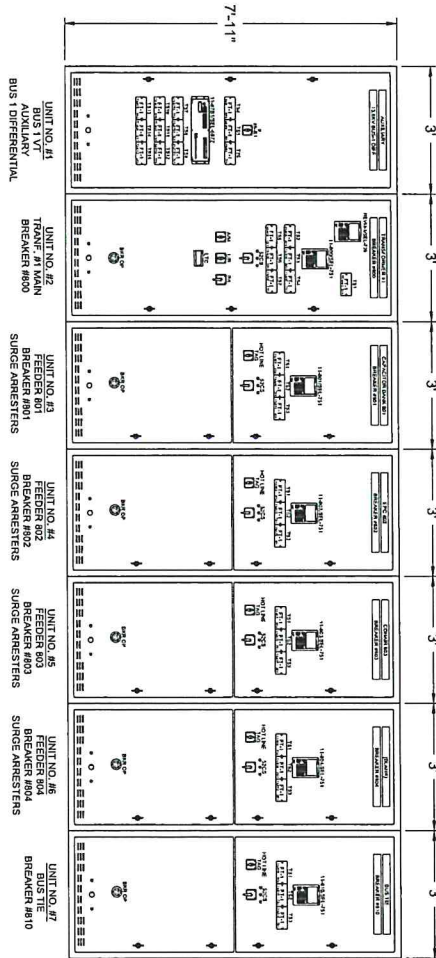
Page 190 of 201



BHMG THE REGISTRANT OF THE NEWLY
 APPLIED SEAL, DATED 11/1/17,
 IS A REGISTERED PROFESSIONAL ENGINEER
 IN THE STATE OF ILLINOIS, LICENSE NO. 001-00000000
 WWW.BHMG.COM ILLINOIS LICENSE NO. 001-00000000

REVISION	DATE	BY	APP'D
1	11/1/17	11/1/17	11/1/17
2	11/1/17	11/1/17	11/1/17
3	11/1/17	11/1/17	11/1/17
4	11/1/17	11/1/17	11/1/17
5	11/1/17	11/1/17	11/1/17
6	11/1/17	11/1/17	11/1/17
7	11/1/17	11/1/17	11/1/17
8	11/1/17	11/1/17	11/1/17
9	11/1/17	11/1/17	11/1/17
10	11/1/17	11/1/17	11/1/17

ISSUED FOR BID
 NOT FOR CONSTRUCTION



DRAWING NO.
 PRO-28-2-1

DATE	BY	APP'D
11/1/17	11/1/17	11/1/17
11/1/17	11/1/17	11/1/17
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11/1/17	11/1/17	11/1/17

SEAL

NO.	REVISION	DATE
0	FIRST ISSUE	
1		
2		
3		
4		
5		
6		
7		
8		
9		

RANTOUL, IL
 PROSPECT SUBSTATION
 13.8KV SWITCHGEAR
 PANEL FRONT ELEVATIONS

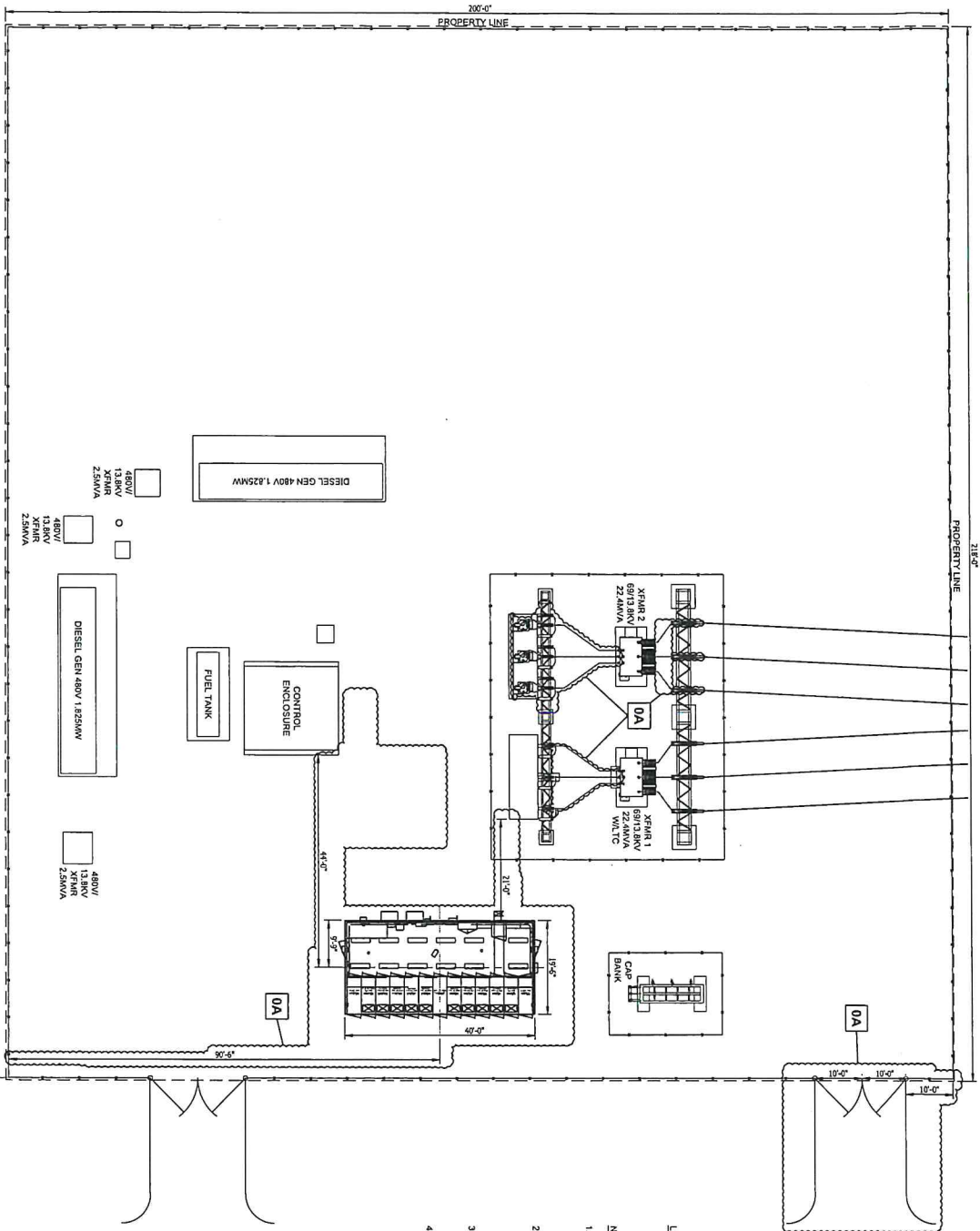




REFERENCE DRAWINGS:
MAX EQUIP. ONE LINE DIAGRAM - PRO-31.0
EQUIPMENT SECTIONS - PRO-31.1
CONDUIT PLAN - PRO-31.2
CONDUIT DETAILS - PRO-31.3
CONDUIT SCHEDULE - PRO-31.4
EQUIP. BILL OF MATERIAL - PRO-31.5

BHMG
BROADBENT & HANCOCK
ENGINEERS, INC.
1700 W. STATE ST. SUITE 100
ST. LOUIS, MO 63103
WWW.BHMG.COM
LICENSED ENGINEER NO. 148024-MO-001

ISSUED FOR BID
NOT FOR CONSTRUCTION



- LEGEND:
⊙ INDICATES BOM ITEM # - SEE DWG RM-E-91.1
- NOTES:
1. ALL CONTRACTOR PROVIDED ITEM QUANTITIES ARE TO BE ESTIMATED. CONTRACTOR IS TO PROVIDE ALL NECESSARY HARDWARE.
2. THE OWNER SUPPLIED ITEMS WILL BE PURCHASED AND DELIVERED TO CLIENT'S WAREHOUSE. THE CONTRACTOR IS RESPONSIBLE FOR ALL LIFTING, RIGGING, HAULING AND MANPOWER TO BRING ITEMS TO SITE. THE CONTRACTOR ACCEPTS LIABILITY FOR ITEMS DURING TRANSPORT.
3. CONTRACTOR IS RECOMMENDED TO PURCHASE SPARE COMPONENTS OF LONG LEAD TIME ITEMS TO BE INSTALLED DURING CONSTRUCTION.
4. ALL DIMENSIONS ARE APPROXIMATE PENDING SITE SURVEY.

PROJ. 3027-1-10-07	DATE 07/17/2023
DESIGN Q&A	DATE Q&A
REV. 25	REVISION
2103	
DATE 1	1
DRAWING NO.	
PRO-03.1	

NO.	REVISION/ISSUE	DATE
0	PROSPECT SUBSTATION SWGR UPGRADE	

RANTOUL, IL
GENERAL ARRANGEMENT
PROSPECT SUBSTATION



BID OPENING TABULATION SUMMARY

PROJECT: 2023 PROSPECT SUBSTATION SWITCHGEAR PROJECT

SOLICITATION: # VRNTL

DUE DATE: 2:00 PM November 2, 2023

VENDOR	BID AMOUNT
Avail Switchgear	\$2,043,000.00
Powerco Corp	\$1,838,115.00
Evans & Liptka	\$4,041,648

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Ordinance to Amend Chapter 38, Article XI of the Village Code - Snow Routes	DEPARTMENT: Administration
DATE: November 7, 2023	AMOUNT: N/A
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS: Chapter 38, Article XI of the Village of Rantoul Code of Ordinances denotes snow routes may be designated, “During the period beginning after a snowfall in which there is an accumulation of two inches or more of snow...”. Unfortunately, when snow is accumulating rapidly, this provides no time for us to make the declaration of a snow route, and provide adequate time for residents to relocate their vehicles, before plowing operations are necessary along those routes. If we plow those streets prior to vehicle removal, it creates “snow walls,” making it more difficult for the vehicles to be moved, causing additional concerns as more snow accumulates. The Administration is proposing changing the language to allow for the Administration to activate snow routes in advance of a significant snow event where forecasts project a snowfall greater than two inches. This allows ample time to provide notification to residents to relocate their vehicles, and it allows us to properly prepare for plowing of those streets. Also, the language in the Ordinance pertaining to “Village Traffic Engineer” would be changed to “Director of Public Works”. Section (C) would also allow for notification of the media to occur when the declaration is made, rather than waiting for the snowfall amount to exceed two inches.	
RECOMMENDED ACTION: Approve Ordinance to Amend Chapter 38, Article XI of the Village of Rantoul Code Regarding Snow Routes	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR Scott Eisenhauer

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Property Tax Levy Presentation	DEPARTMENT: Administration
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR Scott Eisenhauer

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Motion to enter into closed session pursuant to 5 ILCS 120/2 (C) 6, to consider the setting of a price for sale or lease of property owned by the public body	DEPARTMENT: Administration
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Motion to enter into closed session pursuant to 5 ILCS 120/2 (C) 5, to consider the purchase or lease of real property for the use of the public body, including meetings held for the purpose of discussing whether a particular parcel should be acquired	DEPARTMENT: Administration
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR

**BOARD OF TRUSTEES
VILLAGE OF RANTOUL**

AGENDA ITEM

ITEM: Motion to enter into closed session pursuant to 5 ILCS 120/2 (C) 1, to consider the employment, compensation, discipline, performance, or dismissal of an employee	DEPARTMENT: Administration
DATE: November 7, 2023	AMOUNT:
ATTACHMENTS:	ADMINISTRATIVE NOTES:
SUMMARY HIGHLIGHTS:	
RECOMMENDED ACTION:	
DEPARTMENT HEAD APPROVAL	VILLAGE ADMINISTRATOR