United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois 60560
Telephone: 630-553-4350
www.yorkville.il.us

AGENDA
CITY COUNCIL MEETING
Tuesday, August 27, 2024
7:00 p.m.
City Hall Council Chambers
651 Prairie Pointe Drive, Yorkville, IL

Call to Order:

Pledge of Allegiance:

Roll Call by Clerk:

WARD I	WARD II	WARD III	WARD IV
Ken Koch	Arden Joe Plocher	Chris Funkhouser	Seaver Tarulis
Dan Transier	Craig Soling	Matt Marek	Rusty Corneils

Establishment of Quorum:

Amendments to Agenda:

Presentations:

1. Valor and Lifesaving Award – Gavin J. Faitz
2. Lifesaving Award – Daniel L. Torres
3. Employees Service Awards
4. Special Recognition – Deputy Chief Ray Mikolasek and Deputy Chief Garrett Carlyle

Public Hearings:

Citizen Comments on Agenda Items:

Consent Agenda:

1. Minutes of the Regular City Council – August 13, 2024
2. Bill Payments for Approval
   $ 859,368.05 (vendors)
   $ 3,764.84 (wire payments)
   $ 392,778.93 (payroll period ending 08/16/24)
   $ 1,255,911.82 (total)
3. PW 2024-66 Water Reports for April – July 2024

Consent Agenda (cont'd):

4. PW 2024-67 Road Reconstructions Related to C1 Yorkville, LLC
    a. Faxon Road Reconstruction – Design Engineering Agreement – *authorize the Mayor and City Clerk to execute*
    b. Beecher Road Reconstruction – Design Engineering Agreement – *authorize the Mayor and City Clerk to execute*
5. PW 2024-68 Kennedy Road and Freedom Place Intersection Improvements – *authorize staff to reject the submitted bids received for the Kennedy Road and Freedom Place Interception Improvements*
6. ADM 2024-24 Treasurer's Reports for April – July 2024
7. ADM 2024-29 Ordinance Authorizing the Eighth Amendment to the Annual Budget of the United City of Yorkville, for the Fiscal Year Commencing on May 1, 2023 and Ending on April 30, 2024 (Sunflower SSA, Countryside TIF, and Downtown TIF II) – *authorize the Mayor and City Clerk to execute*

Mayor's Report:

1. CC 2024-63 Ordinance Authorizing the Acquisition of Certain Easements for the Construction of Water Mains (Czinki)
2. CC 2024-64 Resolution Approving an Intergovernmental Agreement Between the United City of Yorkville and Bristol-Kendall Fire Protection District
3. CC 2024-65 Disposal of City Property – Sleezer Park Sign
4. CC 2024-66 Ament Road Solar Farm – Pre-Annexation Agreement Inquiry
5. CC 2024-67 ITEP Grant Review
6. CC 2024-68 Lake Michigan Improvements – Building Architecture
7. CC 2024-69 Salary Ranges for Additional Positions – Assistant Public Works Director and Senior Planner

Public Works Committee Report:

1. PW 2024-70 Quiet Zone Study Preliminary Engineering Agreements
    a. BNSF Railroad – Quiet Zone Study – Preliminary Engineering
    b. Downtown Railroad – Quiet Zone Study – Preliminary Engineering
2. PW 2024-71 Public Works and Parks Building Plan Update
3. PW 2024-72 Kluber Construction Manager RFQ Status Update

Economic Development Committee Report:

Public Safety Committee Report:

Administration Committee Report:

1. ADM 2024-30 Partial Special Census Consideration and First Steps

Park Board:

1. CC 2024-70 Community Nutrition Network Shed Request – Informational

Planning and Zoning Commission:

1. PZC 2024-16 & EDC 2024-47 2551 N. Bridge Street – Variance – Informational

City Council Report:

City Clerk's Report:

Community and Liaison Report:

Staff Report:

Mayor's Report (cont'd):

8. CC 2021-04 City Buildings Updates
9. CC 2021-38 Water Study Update

Additional Business:

Citizen Comments:

Executive Session:

1. For collective negotiating matters between the public body and its employees or their representatives, or deliberations concerning salary schedules for one or more classes of employees.
2. For the discussion of minutes of meetings lawfully closed under the Open Meetings Act, whether for purposes of approval by the body of the minutes or semi-annual review of the minutes.

Adjournment:

COMMITTEES, MEMBERS AND RESPONSIBILITIES

ADMINISTRATION: September 18, 2024 – 6:00 p.m. – East Conference Room #337

Committee		Departments	Liaisons
Chairman:	Alderman Marek	Finance	Library
Vice-Chairman:	Alderman Plocher	Administration	
Committee:	Alderman Koch		
Committee:	Alderman Corneils		

ECONOMIC DEVELOPMENT: September 3, 2024 – 6:00 p.m. – East Conference Room #337

Committee		Departments	Liaisons
Chairman:	Alderman Plocher	Community Development	Planning & Zoning Commission
Vice-Chairman:	Alderman Funkhouser	Building Safety & Zoning	Kendall Co. Plan Commission
Committee:	Alderman Transier		
Committee:	Alderman Tarulis		

COMMITTEES, MEMBERS AND RESPONSIBILITIES cont'd:

PUBLIC SAFETY: September 5, 2024 – 6:00 p.m. – East Conference Room #337

Committee		Departments	Liaisons
Chairman:	Alderman Transier	Police	School District
Vice-Chairman:	Alderman Tarulis		
Committee:	Alderman Soling		
Committee:	Alderman Funkhouser		

PUBLIC WORKS: September 17, 2024 – 6:00 p.m. – East Conference Room #337

Committee		Departments	Liaisons
Chairman:	Alderman Koch	Public Works	Park Board
Vice-Chairman:	Alderman Soling	Engineering	YBSD
Committee:	Alderman Marek	Parks and Recreation	
Committee:	Alderman Corneils		

UNITED CITY OF YORKVILLE
WORKSHEET
CITY COUNCIL
Tuesday, August 27, 2024
7:00 PM
CITY COUNCIL CHAMBERS

AMENDMENTS TO AGENDA:

PRESENTATIONS:

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1. Valor and Lifesaving Award – Gavin J. Faitz

2. Lifesaving Award – Daniel L. Torres

3. Employees Service Awards

4. Special Recognition – Deputy Chief Ray Mikolasek and Deputy Chief Garrett Carlyle

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CITIZEN COMMENTS ON AGENDA ITEMS:

CONSENT AGENDA:

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1. Minutes of the Regular City Council – August 13, 2024
   - ☐ Approved: **Y** _____ **N** _____ □ Subject to _____
   - ☐ Removed _____
   - ☐ Notes _____

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2. Bill Payments for Approval
   - ☐ Approved _____
     - ☐ As presented
     - ☐ As amended
   - ☐ Notes _____

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3. PW 2024-66 Water Reports for April – July 2024

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

☐ Notes _____

_____

_____

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4. PW 2024-67 Road Reconstructions Related to C1 Yorkville, LLC

   a. Faxon Road Reconstruction – Design Engineering Agreement

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

   b. Beecher Road Reconstruction – Design Engineering Agreement

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

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5. PW 2024-68 Kennedy Road and Freedom Place Intersection Improvements

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

☐ Notes _____

_____

_____

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6. ADM 2024-24 Treasurer's Reports for April – July 2024

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

☐ Notes _____

_____

_____

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7. ADM 2024-29 Ordinance Authorizing the Eighth Amendment to the Annual Budget of the United City of Yorkville, for the Fiscal Year Commencing on May 1, 2023 and Ending on April 30, 2024 (Sunflower SSA, Countryside TIF, and Downtown TIF II)

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

☐ Notes _____

_____

_____

MAYOR'S REPORT:

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1. CC 2024-63 Ordinance Authorizing the Acquisition of Certain Easements for the Construction of Water Mains (Czinki)

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

☐ Notes _____

_____

_____

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2. CC 2024-64 Resolution Approving an Intergovernmental Agreement Between the United City of Yorkville and the Bristol-Kendall Fire Protection District

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

☐ Notes _____

_____

_____

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3. CC 2024-65 Disposal of City Property – Sleezer Park Sign

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

☐ Notes _____

_____

_____

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4. CC 2024-66 Ament Road Solar Farm – Pre-Annexation Agreement Inquiry

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

☐ Notes _____

_____

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5. CC 2024-67 ITEP Grant Review

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

☐ Notes _____

_____

_____

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6. CC 2024-68 Lake Michigan Improvements – Building Architecture

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

☐ Notes _____

_____

_____

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7. CC 2024-69 Salary Ranges for Additional Positions – Assistant Public Works Director and Senior Planner

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

☐ Notes _____

_____

_____

PUBLIC WORKS COMMITTEE REPORT:

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1. PW 2024-70 Quiet Zone Study Preliminary Engineering Agreements
    a. BNSF Railroad – Quiet Zone Study – Preliminary Engineering

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

    b. Downtown Railroad – Quiet Zone Study – Preliminary Engineering

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

☐ Notes _____

_____

_____

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2. PW 2024-71 Public Works and Parks Building Plan Update

☐ Approved: **Y** _____ **N** _____ □ Subject to _____

☐ Removed _____

☐ Notes _____

_____

_____

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3. PW 2024-72 Kluber Construction Manager RFQ Status Update
   - ☐ Approved: **Y** _____ **N** _____ □ Subject to _____
   - ☐ Removed _____
   - ☐ Notes _____

ADMINISTRATION COMMITTEE REPORT:

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1. ADM 2024-30 Partial Special Census Consideration and First Steps
   - ☐ Approved: **Y** _____ **N** _____ □ Subject to _____
   - ☐ Removed _____
   - ☐ Notes _____

PARK BOARD:

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1. CC 2024-70 Community Nutrition Network Shed Request – Informational
   - ☐ Approved: **Y** _____ **N** _____ □ Subject to _____
   - ☐ Removed _____
   - ☐ Notes _____

PLANNING AND ZONING COMMISSION:

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1. PZC 2024-16 & EDC 2024-47 2551 N. Bridge Street – Variance – Informational
   - ☐ Approved: **Y** _____ **N** _____ □ Subject to _____
   - ☐ Removed _____
   - ☐ Notes _____

MAYOR'S REPORT (CONT'D):

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8. CC 2021-04 City Building Updates
   - ☐ Approved: **Y** _____ **N** _____ □ Subject to _____
   - ☐ Removed _____
   - ☐ Notes _____

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9. CC 2021-38 Water Study Update
   - ☐ Approved: **Y** _____ **N** _____ □ Subject to _____
   - ☐ Removed _____
   - ☐ Notes _____

ADDITIONAL BUSINESS:

CITIZEN COMMENTS:

Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	☐
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Presentations #1

Tracking Number

Agenda Item Summary Memo

Title: Valor and Lifesaving Award – Gavin J. Faitz

Meeting and Date: City Council – August 27, 2024

Synopsis:

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: James Jensen (Name) Police (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	☐
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Presentations #2

Tracking Number

Agenda Item Summary Memo

Title: Lifesaving Award – Daniel L. Torres

Meeting and Date: City Council – August 27, 2024

Synopsis:

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: James Jensen (Name) Police (Department)

Agenda Item Notes:

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Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	☐
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Presentations #3

Tracking Number

Agenda Item Summary Memo

Title: Employees Service Awards

Meeting and Date: City Council – August 27, 2024

Synopsis:

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: James Jensen (Name) Police (Department)

Agenda Item Notes:

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Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	☐
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Presentations #4

Tracking Number

Agenda Item Summary Memo

Title: Special Recognition – Deputy Chief Garrett Carlyle and Deputy Chief Ray Mikolasek

Meeting and Date: City Council – August 27, 2024

Synopsis:

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: James Jensen (Name) Police (Department)

Agenda Item Notes:

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Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	☐
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Consent Agenda #1

Tracking Number

Agenda Item Summary Memo

Title: Minutes of the Regular City Council – August 13, 2024

Meeting and Date: City Council – August 27, 2024

Synopsis: Approval of Minutes

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Jori Behland (Name) Administration (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
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MINUTES OF THE REGULAR MEETING OF THE CITY COUNCIL OF THE UNITED CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS, HELD IN THE CITY COUNCIL CHAMBERS, 651 PRAIRIE POINTE DRIVE ON TUESDAY, AUGUST 13, 2024

Mayor Purcell called the meeting to order at 7:06 p.m. and led the Council in the Pledge of Allegiance.

ROLL CALL

City Clerk Behland called the roll.

Ward I	Koch	Present
	Transier	Absent
Ward II	Plocher	Present
	Soling	Present
Ward III	Funkhouser	Present
	Marek	Present
Ward IV	Tarulis	Present
	Corneils	Present

Staff in attendance at City Hall: City Administrator Olson, City Clerk Behland, Chief of Police Jensen, Attorney Castaldo, Public Works Director Dhuse, Community Development Director Barksdale-Noble, Finance Director Fredrickson, Parks and Recreation Director Evans, Assistant City Administrator Willrett, and EEI Engineer Sanderson.

Members of the public were able to attend this meeting in person as well as being able to access the meeting remotely via Zoom which allowed for video, audio, and telephonic participation.

A meeting notice was posted on the City's website on the agenda, minutes, and packets webpage with instructions regarding remote meeting access and a link was included for the public to participate in the meeting remotely:
https://us02web.zoom.us/j/85012310541?pwd=5lvmVVNV7Eo7VyMjyv0jvyFMw9boPd.1.
The Zoom meeting ID was 850 1231 0541.

QUORUM

A quorum was established**.**

AMENDMENTS TO THE AGENDA

None.

PRESENTATIONS

None.

PUBLIC HEARINGS

None.

CITIZEN COMMENTS ON AGENDA ITEMS

None.

CONSENT AGENDA

1. Minutes of the Regular City Council – July 9, 2024
2. Minutes of the Regular City Council – July 23, 2024
3. Bill Payments for Approval

$	4,532.23	(vendors – FY 24)
$	3,461,440.41	(vendors – FY 25)
$	161,749.29	(wire payments)
$	413,137.76	(payroll period ending 07/19/24)
$	392,435.53	(payroll period ending 08/02/24)
$	4,433,295.22	(total)

Mayor Purcell entertained a motion to approve the consent agenda. So moved by Alderman Soling; seconded by Alderman Tarulis.

Motion approved by a roll call vote. Ayes-7 Nays-0
Koch-aye, Plocher-aye, Funkhouser-aye, Tarulis-aye,
Soling-aye, Marek-aye, Corneils-aye

REPORTS

MAYOR'S REPORT

National Night Out

Mayor Purcell asked Chief of Police Jensen and Parks and Recreation Director Evans about the National Night Out event on Tuesday, August 6th at Riemenschneider Park. Chief of Police Jensen reported that many people showed up, and Parks and Recreation Director Evans stated it was a great turnout, although it rained the last half hour. The Police and Fire Departments came out, and Officer Fisher dressed up as a Ghostbuster.

Ordinance 2024-36 **Authorizing the Acquisition of Certain Easements for the Construction of Water Mains (Rosenwinkel)**
(CC 2024-59)

Mayor Purcell entertained a motion to approve an Ordinance Authorizing the Acquisition of Certain Easements for the Construction of Water Mains (Rosenwinkel) and authorize the Mayor and City Clerk to execute. So moved by Alderman Funkhouser; seconded by Alderman Plocher.

Motion approved by a roll call vote. Ayes-7 Nays-0
Plocher-aye, Funkhouser-aye, Tarulis-aye, Soling-aye,
Marek-aye, Corneils-aye, Koch-aye

Resolution 2024-32 **Approving an Agreement to Provide Janitorial Services By Uni-Max Management Corp.**
(CC 2024-60)

Mayor Purcell entertained a motion to approve a Resolution Approving an Agreement to Provide Janitorial Services By Uni-Max Management Corp. and authorize the Mayor and City Clerk to execute. So moved by Alderman Tarulis; seconded by Alderman Marek.

Motion approved by a roll call vote. Ayes-7 Nays-0
Funkhouser-aye, Tarulis-aye, Soling-aye, Marek-aye,
Corneils-aye, Koch-aye, Plocher-aye

Resolution 2024-33 **Authorizing the Submittal of a WIFIA Application for the United City of Yorkville WaterLink Project**
(CC 2024-61)

Mayor Purcell entertained a motion to approve a Resolution Authorizing the Submittal of a WIFIA Application for the United City of Yorkville WaterLink Project and authorize the Mayor and City Clerk to execute. So moved by Alderman Corneils; seconded by Alderman Marek.

City Administrator Olson reported that this is the start of the WIFIA loan process and not the loan closing, which will be seven months from now. Before the loan closes, the City must approve a multiyear water rate plan that EEI is preparing to have ready in December. He stated that the cost estimates for the transmission system related to the water project presented in May have not changed. To ensure funds do not run out during the project, the City will request as much money as possible for the loan. The EPA is aware of this and has told the City to be very conservative with cost estimates and add contingency. This is in hopes of having enough loan pool to pay for the entire project without requesting another loan. Finance Director Fredrickson said that this application enters the City into a master credit agreement to issue two loans. The first loan is estimated to be $25.7 million, and the second is $101.4 million. He stated that these loan amounts are preliminary and intentionally conservative. Tonight does not commit us to anything other than the $100,000 application fee. The City only has to pay back what is borrowed and will draw down the money as needed and not take all the money upfront. The EPA takes around six months to review the application.

Alderman Soling asked where we stand with the inflation costs increasing regarding rate increases. City Administrator Olson stated the last long-term rate increase was discussed around a year ago. We will not have anything more detailed until EEI's plan is finalized. Mayor Purcell asked about the timing of paying back the loan. Finance Director Fredrickson stated that you do not have to start paying down the WIFIA loan until five years after substantial completion, estimated for April 2028. The rate increases will be spread out over many years. Alderman Marek asked how staff came up with the contingency amount, and Finance Director Fredrickson stated they focused on the max loan amount of $160 million.

Motion approved by a roll call vote. Ayes-7 Nays-0
Tarulis-aye, Soling-aye, Marek-aye, Corneils-aye
Koch-aye, Plocher-aye, Funkhouser-aye

2024 ITEP Grant Potential Project Application Discussion
(CC 2024-62)

City Administrator Olson shared that staff is looking for feedback on applying for the ITEP grant, which is the Illinois Transportation Enhancement Program. This grant is for trails, sidewalk extensions, pedestrian improvements, making transportation more efficient, or pedestrian safety. Staff has focused on the FS property area downtown as we just applied for another grant. City Administrator Olson shared some ideas with the Council and stated he believes this can all be done in-house and should not need a planner. A public hearing is required, which we can hold at the September 10th City Council meeting. Before staff goes forward with the downtown area, they would like input from the Council on other areas they would like to look at for the grant. This grant is due at the end of September, and the Council must vote.

Alderman Plocher stated that if we move forward with this grant, we should continue in the downtown area. Alderman Soling is in favor of focusing on the downtown area. Alderman Funkhouser asked if by September 30th, the Council would have all the budget information and plans. City Administrator Olson stated they hope to have everything together by the public hearing. It is a $3 million maximum grant. The City is required to fund 20% of the project. Mayor Purcell stated that staff will not know the grading scale until later this month. Alderman Koch asked if it would cost anything to apply, which City Administrator Olson said only staff time. There are no costs to apply and no penalty if we back out. Alderman Funkhouser asked when we must use the funds if awarded in the Spring. City Administrator Olson said we would have to enter into a grant agreement, and then you usually have two years to use the funds.

PUBLIC WORKS COMMITTEE REPORT

No report.

ECONOMIC DEVELOPMENT COMMITTEE REPORT

No report.

PUBLIC SAFETY COMMITTEE REPORT

No report.

ADMINISTRATION COMMITTEE REPORT

No report.

PARK BOARD

Yorkville Hometown Days Festival

Parks and Recreation Director Evans reminded that Hometown Days will take place from Thursday, August 29th through Sunday, September 1st. The annual BBQ fundraiser with Senior Services is the soft opening on Thursday. On Friday, there will be a home football game, and it will be very crowded. On Saturday, a Brews & BBQ event will occur and be presented by Fox Republic Brewing and Station One Smokehouse. More information on Hometown Days can be found on the City's website at https://www.yorkville.il.us/459/Hometown-Days-Festival.

2026 Special Celebration – 4th of July

Parks and Recreation Director Evans shared that there were some discussions for the 2026 July 4th Celebration. Mayor Purcell stated he wants to do something tremendous for it as it will be 250 years since the signing of the Declaration of Independence.

PLANNING AND ZONING COMMISSION

Kelaka, LLC
(PZC 2024-07 & EDC 2024-24)

Ordinance 2024-37 a. Annexing Certain Territory Located South of the Burlington Northern Santa Fe Railroad Right of Way and East of Eldamain Road to the United City of Yorkville (Kelaka Property)

Mayor Purcell entertained a motion to approve an Ordinance Annexing Certain Territory Located South of the Burlington Northern Santa Fe Railroad Right of Way and East of Eldamain Road to the United City of Yorkville (Kelaka Property) and authorize the Mayor and City Clerk to execute. So moved by Alderman Koch; seconded by Alderman Plocher.

Motion approved by a roll call vote. Ayes-7 Nays-0
Soling-aye, Marek-aye, Corneils-aye, Koch-aye,
Plocher-aye, Funkhouser-aye, Tarulis-aye

Ordinance 2024-38 **b. Authorizing the Execution of an Annexation Agreement for Certain Territory Located South of the Burlington Northern Santa Fe Railroad Right of Way and East of Eldamain Road to the United City of Yorkville (Kelaka Property)**

Mayor Purcell entertained a motion to approve an Ordinance Authorizing the Execution of an Annexation Agreement for Certain Territory Located South of the Burlington Northern Santa Fe Railroad Right of Way and East of Eldamain Road to the United City of Yorkville (Kelaka Property) and authorize the Mayor and City Clerk to execute. So moved by Alderman Tarulis; seconded by Alderman Soling.

Motion approved by a roll call vote. Ayes-7 Nays-0
Marek-aye, Corneils-aye, Koch-aye, Plocher-aye,
Funkhouser-aye, Tarulis-aye, Soling-aye

Ordinance 2024-39 **c. Approving the Rezoning to M-2 General Manufacturing District for the Property Located South of the Burlington Northern Santa Fe Railroad Right of Way and East of Eldamain Road in Yorkville, Illinois (Kelaka Property)**

Mayor Purcell entertained a motion to approve an Ordinance Approving the Rezoning to M-2 General Manufacturing District for the Property Located South of the Burlington Northern Santa Fe Railroad Right of Way and East of Eldamain Road in Yorkville, Illinois (Kelaka Property) and authorize the Mayor and City Clerk to execute. So moved by Alderman Soling; seconded by Alderman Plocher.

Motion approved by a roll call vote. Ayes-7 Nays-0
Corneils-aye, Koch-aye, Plocher-aye, Funkhouser-aye
Tarulis-aye, Soling-aye, Marek-aye

Hagemann Trust
(PZC 2024-08 & EDC 2024-25)

Ordinance 2024-40 **a. Annexing Certain Territory Located East of Eldamain Road and North of Corneils Road to the United City of Yorkville (Hagemann Property)**

Mayor Purcell entertained a motion to approve an Ordinance Annexing Certain Territory Located East of Eldamain Road and North of Corneils Road to the United City of Yorkville (Hagemann Property) and authorize the Mayor and City Clerk to execute. So moved by Alderman Funkhouser; seconded by Alderman Marek.

Motion approved by a roll call vote. Ayes-7 Nays-0
Koch-aye, Plocher-aye, Funkhouser-aye, Tarulis-aye
Soling-aye, Marek-aye, Corneils-aye

Ordinance 2024-41 **b. Authorizing the Execution of an Annexation Agreement for Certain Territory Located East of Eldamain Road and North of Corneils Road to the United City of Yorkville (Hagemann Property)**

Mayor Purcell entertained a motion to approve an Ordinance Authorizing the Execution of an Annexation Agreement for Certain Territory Located East of Eldamain Road and North of Corneils Road to the United City of Yorkville (Hagemann Property) and authorize the Mayor and City Clerk to execute. So moved by Alderman Plocher; seconded by Alderman Soling.

Motion approved by a roll call vote. Ayes-7 Nays-0
Plocher-aye, Funkhouser-aye, Tarulis-aye, Soling-aye,
Marek-aye, Corneils-aye, Koch-aye

Ordinance 2024-42 **c. Approving the Rezoning to M-2 General Manufacturing District for the Property Located East of Eldamain Road and North of Corneils Road in Yorkville, Illinois (Hagemann Property)**

Mayor Purcell entertained a motion to approve an Ordinance Approving the Rezoning to M-2 General Manufacturing District for the Property Located East of Eldamain Road and North of Corneils Road in Yorkville, Illinois (Hagemann Property) and authorize the Mayor and City Clerk to execute. So moved by Alderman Marek; seconded by Alderman Tarulis.

Motion approved by a roll call vote. Ayes-7 Nays-0
Funkhouser-aye, Tarulis-aye, Soling-aye, Marek-aye,
Corneils-aye, Koch-aye, Plocher-aye

102 Worsley Street
(PZC 2024-12 & EDC 2024-39)

Ordinance 2024-43 **a. Approving the Rezoning to the R-2 Single-Family Traditional Residence District of the Property Located at 102 Worsley Street**

Mayor Purcell entertained a motion to approve an Ordinance Approving the Rezoning to the R-2 Single-Family Traditional Residence District of the Property Located at 102 Worsley Street and authorize the Mayor and City Clerk to execute. So moved by Alderman Soling; seconded by Alderman Plocher.

Motion approved by a roll call vote. Ayes-7 Nays-0
Tarulis-aye, Soling-aye, Marek-aye, Corneils-aye,
Koch-aye, Plocher-aye, Funkhouser-aye

Ordinance 2024-44 **b. Granting a Variance to Decrease the Minimum Lot Size for the R-2 Single-Family Traditional Residence District to Less Than the Required 12,000 Feet for the Property Located at 102 Worsley Street**

Mayor Purcell entertained a motion to approve an Ordinance Granting a Variance to Decrease the Minimum Lot Size for the R-2 Single-Family Traditional Residence District to Less Than the Required 12,000 Square Feet for the Property Located at 102 Worsley Street and authorize the Mayor and City Clerk to execute. So moved by Alderman Marek; seconded by Alderman Koch.

Motion approved by a roll call vote. Ayes-7 Nays-0
Soling-aye, Marek-aye, Corneils-aye, Koch-aye,
Plocher-aye, Funkhouser-aye, Tarulis-aye

CITY COUNCIL REPORT

No report.

CITY CLERK'S REPORT

City Clerk Behland reminded the Election petition circulation starts on Tuesday, August 20, 2024, and she shared that the City's Election page has been updated with election information and pre-filing notice.

COMMUNITY & LIAISON REPORT

No report.

STAFF REPORT

No report.

MAYOR'S REPORT (cont'd)

City Buildings Update
(CC 2021-04)

No report.

Water Study Update
(CC 2021-38)

No report.

ADDITIONAL BUSINESS

None.

CITIZEN COMMENTS

None.

EXECUTIVE SESSION

None.

ADJOURNMENT

Mayor Purcell entertained a motion to adjourn the City Council meeting. So moved by Alderman Plocher; seconded by Alderman Soling.

Motion unanimously approved by a viva voce vote.

Meeting adjourned at 7:37 p.m.

Minutes submitted by:

Jori Behland, City Clerk, City of Yorkville, Illinois

Reviewed By:	
Legal	☐
Finance	■
Engineer	☐
City Administrator	☐
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Consent Agenda #2

Tracking Number

Agenda Item Summary Memo

Title: Bills for Payment

Meeting and Date: City Council – August 27, 2024

Synopsis:

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Amy Simmons (Name) Finance (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

UNITED CITY OF YORKVILLE
CHECK REGISTER

CHECK DATE: 08/08/24

CHECK #	VENDOR #	INVOICE NUMBER	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	ITEM AMT	
541152	SECSTATE	SECRETARY OF STATE						
	PK TRAILER		08/08/24	01	TITLE AND PLATES FOR TRAILER	25-225-60-00-6060	173.00	
						INVOICE TOTAL:	173.00 *	
						CHECK TOTAL:		173.00
						TOTAL AMOUNT PAID:		173.00

01-110	ADMIN
01-120	FINANCE
01-210	POLICE
01-220	COMMUNITY DEVELOPMENT
01-410	STREETS OPERATIONS
01-640	ADMINISTRATIVE SERVICES
11-111	FOX HILL SSA
12-112	SUNFLOWER SSA
15-155	MOTOR FUEL TAX (MFT)
23-230	CITY WIDE CAPITAL
24-216	BUILDING & GROUNDS
25-205	POLICE CAPITAL
25-212	GENERAL GOVERNMENT CAPITAL
25-215	PUBLIC WORKS CAPITAL
25-225	PARK & RECREATION CAPITAL
51-510	WATER OPERATIONS
52-520	SEWER OPERATIONS
79-790	PARKS DEPARTMENT
79-795	RECREATION DEPARTMENT
82-820	LIBRARY OPERATIONS
84-840	LIBRARY CAPITAL
87-870	COUNTRYSIDE TIF
88-880	DOWNTOWN TIF
89-890	DOWNTOWN II TIF
90-XXX	DEVELOPER ESCROW
95-000	ESCROW DEPOSIT

UNITED CITY OF YORKVILLE
CHECK REGISTER

CHECK DATE: 08/14/24

CHECK #	VENDOR #	INVOICE NUMBER	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	ITEM AMT	
541157	7THHEAVE	RICHARD HOFHERR						
		2024 HTD	08/14/24	01	2024 HTD BAND	79-795-56-00-5602	4,000.00	
						INVOICE TOTAL:	4,000.00 *	
						CHECK TOTAL:		4,000.00
						TOTAL AMOUNT PAID:		4,000.00

01-110	ADMIN
01-120	FINANCE
01-210	POLICE
01-220	COMMUNITY DEVELOPMENT
01-410	STREETS OPERATIONS
01-640	ADMINISTRATIVE SERVICES
11-111	FOX HILL SSA
12-112	SUNFLOWER SSA
15-155	MOTOR FUEL TAX (MFT)
23-230	CITY WIDE CAPITAL
24-216	BUILDING & GROUNDS
25-205	POLICE CAPITAL
25-212	GENERAL GOVERNMENT CAPITAL
25-215	PUBLIC WORKS CAPITAL
25-225	PARK & RECREATION CAPITAL
51-510	WATER OPERATIONS
52-520	SEWER OPERATIONS
79-790	PARKS DEPARTMENT
79-795	RECREATION DEPARTMENT
82-820	LIBRARY OPERATIONS
84-840	LIBRARY CAPITAL
87-870	COUNTRYSIDE TIF
88-880	DOWNTOWN TIF
89-890	DOWNTOWN II TIF
90-XXX	DEVELOPER ESCROW
95-000	ESCROW DEPOSIT

UNITED CITY OF YORKVILLE
CHECK REGISTER

CHECK DATE: 08/16/24

CHECK #	VENDOR #	INVOICE NUMBER	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	ITEM AMT		
541153	LOFTUSR	ROBERT M.LOFTUS							
	EASEMENT-2024		08/13/24	01	2024 AQUIRED EASEMENT	51-510-60-00-6024	41,016.00		
						INVOICE TOTAL:	41,016.00 *		
						CHECK TOTAL:			41,016.00
541154	RIETZR	ROBERT L. RIETZ JR.							
	080824		08/08/24	01	UMPIRE	79-795-54-00-5462	168.00		
						INVOICE TOTAL:	168.00 *		
						CHECK TOTAL:			168.00
541155	VOITIKM	MICHAEL VOITIK							
	080824		08/08/24	01	UMPIRE	79-795-54-00-5462	168.00		
						INVOICE TOTAL:	168.00 *		
						CHECK TOTAL:			168.00
541156	WASONG	GERALD WASON							
	080824		08/08/24	01	UMPIRE	79-795-54-00-5462	168.00		
						INVOICE TOTAL:	168.00 *		
						CHECK TOTAL:			168.00
						TOTAL AMOUNT PAID:			41,520.00

UNITED CITY OF YORKVILLE ILLINOIS EST. 1836 County Seat of Kendall County

01-110	ADMIN
01-120	FINANCE
01-210	POLICE
01-220	COMMUNITY DEVELOPMENT
01-410	STREETS OPERATIONS
01-640	ADMINISTRATIVE SERVICES
11-111	FOX HILL SSA
12-112	SUNFLOWER SSA
15-155	MOTOR FUEL TAX (MFT)
23-230	CITY WIDE CAPITAL
24-216	BUILDING & GROUNDS
25-205	POLICE CAPITAL
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25-215	PUBLIC WORKS CAPITAL
25-225	PARK & RECREATION CAPITAL
51-510	WATER OPERATIONS
52-520	SEWER OPERATIONS
79-790	PARKS DEPARTMENT
79-795	RECREATION DEPARTMENT
82-820	LIBRARY OPERATIONS
84-840	LIBRARY CAPITAL
87-870	COUNTRYSIDE TIF
88-880	DOWNTOWN TIF
89-890	DOWNTOWN II TIF
90-XXX	DEVELOPER ESCROW
95-000	ESCROW DEPOSIT

UNITED CITY OF YORKVILLE
CHECK REGISTER

INVOICES DUE ON/BEFORE 08/27/2024

CHECK #	VENDOR # / INVOICE #		INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
541158	AACVB	AURORA AREA CONVENTION							
	6/24-SUPER		06/07/24	01	JUN 2024 SUPER 8 HOTEL TAX	01-640-54-00-5481		1,787.68	
						INVOICE TOTAL:		1,787.68	*
						CHECK TOTAL:		1,787.68	
541159	ALLTECH	ALLTECH SUPPLY, INC							
	54752		05/14/24	01	BREDEL 50 BRINE PUMP	51-510-60-00-6060		23,910.16	
						INVOICE TOTAL:		23,910.16	*
	55298		08/01/24	01	HOSE LUBRICANT	51-510-56-00-5638		237.13	
						INVOICE TOTAL:		237.13	*
						CHECK TOTAL:		24,147.29	
541160	AMALGAMA	AMALGAMATED BANK OF CHICAGO							
	5270824		08/01/24	01	BOND SERIES 2014A ADMIN FEE	23-230-54-00-5498		475.00	
						INVOICE TOTAL:		475.00	*
	54290824		08/01/24	01	BOND SERIES 2014C ADMIN FEE	51-510-54-00-5498		197.91	
						INVOICE TOTAL:		197.91	*
	80170824		08/01/24	01	BOND SERIES 2023A ADMIN FEE	51-510-54-00-5498		475.00	
						INVOICE TOTAL:		475.00	*
						CHECK TOTAL:		1,147.91	
D003651	ANTPLACE	ANTHONY PLACE YORKVILLE LP							
	SEPT 2024		08/15/24	01	CITY OF YORKVILLE HOUSING	01-640-54-00-5427		946.00	
				02	ASSISTANCE PROGRAM RENT	** COMMENT **			
				03	REIMBURSEMENT FOR THE MONTH OF	** COMMENT **			
				04	SEPT 2024	** COMMENT **			
						INVOICE TOTAL:		946.00	*
						DIRECT DEPOSIT TOTAL:		946.00	

01-110	ADMIN
01-120	FINANCE
01-210	POLICE
01-220	COMMUNITY DEVELOPMENT
01-410	STREETS OPERATIONS
01-640	ADMINISTRATIVE SERVICES
11-111	FOX HILL SSA
12-112	SUNFLOWER SSA
15-155	MOTOR FUEL TAX (MFT)
23-230	CITY WIDE CAPITAL
24-216	BUILDING & GROUNDS
25-205	POLICE CAPITAL
25-212	GENERAL GOVERNMENT CAPITAL
25-215	PUBLIC WORKS CAPITAL
25-225	PARK & RECREATION CAPITAL
51-510	WATER OPERATIONS
52-520	SEWER OPERATIONS
79-790	PARKS DEPARTMENT
79-795	RECREATION DEPARTMENT
82-820	LIBRARY OPERATIONS
84-840	LIBRARY CAPITAL
87-870	COUNTRYSIDE TIF
88-880	DOWNTOWN TIF
89-890	DOWNTOWN II TIF
90-XXX	DEVELOPER ESCROW
95-000	ESCROW DEPOSIT

UNITED CITY OF YORKVILLE
CHECK REGISTER

INVOICES DUE ON/BEFORE 08/27/2024

CHECK #	VENDOR # / INVOICE #		INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
541161	ATT	AT&T						
	6305536805-0724		07/25/24	01	07/25-08/24 RIVERFRONT PARK	79-795-54-00-5440		236.77
						INVOICE TOTAL:		236.77 *
						CHECK TOTAL:		236.77
541162	BKFD	BRISTOL KENDALL FIRE DEPART.						
	073124-LC		08/12/24	01	MAY-JUL 2024 DEVELOPMENT FEES	95-000-24-00-2452		34,150.00
						INVOICE TOTAL:		34,150.00 *
						CHECK TOTAL:		34,150.00
541163	CAMBRIA	CAMBRIA SALES COMPANY INC.						
	43892		08/01/24	01	PAPER TOWEL, TOILET TISSUE	52-520-56-00-5620		196.38
						INVOICE TOTAL:		196.38 *
						CHECK TOTAL:		196.38
541164	CENTRALL	CENTRAL LIMESTONE COMPANY, INC						
	38897		07/29/24	01	AGLIME	01-410-56-00-5628		58.51
						INVOICE TOTAL:		58.51 *
						CHECK TOTAL:		58.51
541165	COMED	COMMONWEALTH EDISON						
	0505912000-0724		07/30/24	01	1908 RAINTREE RD	51-510-54-00-5480		197.01
						INVOICE TOTAL:		197.01 *
	0884004000-0724		07/31/24	01	06/28-07/30 1991 CANNONBALL TR	51-510-54-00-5480		239.19
						INVOICE TOTAL:		239.19 *
	1135300100-0724		07/31/24	01	06/28-07/30 456 KENNEDY	51-510-54-00-5480		64.73
						INVOICE TOTAL:		64.73 *

01-110	ADMIN	12-112	SUNFLOWER SSA	25-225	PARK & RECREATION CAPITAL
01-120	FINANCE	15-155	MOTOR FUEL TAX (MFT)	51-510	WATER OPERATIONS
01-210	POLICE	23-230	CITY WIDE CAPITAL	52-520	SEWER OPERATIONS
01-220	COMMUNITY DEVELOPMENT	24-216	BUILDING & GROUNDS	79-790	PARKS DEPARTMENT
01-410	STREETS OPERATIONS	25-205	POLICE CAPITAL	79-795	RECREATION DEPARTMENT
01-640	ADMINISTRATIVE SERVICES	25-212	GENERAL GOVERNMENT CAPITAL	82-820	LIBRARY OPERATIONS
11-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	84-840	LIBRARY CAPITAL
				87-870	COUNTRYSIDE TIF
				88-880	DOWNTOWN TIF
				89-890	DOWNTOWN II TIF
				90-XXX	DEVELOPER ESCROW
				95-000	ESCROW DEPOSIT

UNITED CITY OF YORKVILLE
CHECK REGISTER

INVOICES DUE ON/BEFORE 08/27/2024

CHECK #	VENDOR # / INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
541165	COMED COMMONWEALTH EDISON							
	1709169000-0724	08/01/24	01	07/02-08/01 RT34 & ATMN CRK	23-230-54-00-5482		197.48	
					INVOICE TOTAL:		197.48	*
	1870344000-0724	08/01/24	01	07/02-08/01 105 COUNTRYSIDE PK	23-230-54-00-5482		29.39	
					INVOICE TOTAL:		29.39	*
	2173921222-0724	08/01/24	01	07/01-07/31 420 FAIRHAVEN	52-520-54-00-5480		108.94	
					INVOICE TOTAL:		108.94	*
	2536492222-0724	08/05/24	01	07/02-0801 SARAVANOS PUMP	52-520-54-00-5480		36.82	
					INVOICE TOTAL:		36.82	*
	2793598111-0724	08/01/24	01	07/01-07/31 1975 BRIDGE LIFT	52-520-54-00-5480		285.60	
					INVOICE TOTAL:		285.60	*
	3131491222-0724	08/01/24	01	07/01-07/31 101 BRUELL ST	52-520-54-00-5480		324.58	
					INVOICE TOTAL:		324.58	*
	3260462000-0724	07/31/24	01	07/01-07/31 RT47 & RIVER	23-230-54-00-5482		247.59	
					INVOICE TOTAL:		247.59	*
	3387801111-0724	07/30/24	01	06/27-07/29 872 PRAIRIE CR	79-795-54-00-5480		113.62	
					INVOICE TOTAL:		113.62	*
	3852534000-0724	07/29/24	01	06/27-07/29 RT126 & SCHLHS	23-230-54-00-5482		86.48	
					INVOICE TOTAL:		86.48	*
	3897838000-0724	08/02/24	01	07/01-07/31 609 N BRIDGE	23-230-54-00-5482		177.07	
					INVOICE TOTAL:		177.07	*
	5110449000-0724	08/02/24	01	07/02-08/010 6780 RT47	51-510-54-00-5480		37.09	
					INVOICE TOTAL:		37.09	*
	5288861222-0724	08/01/24	01	07/03-07/31 1850 MARKETVIEW	23-230-54-00-5482		74.23	
					INVOICE TOTAL:		74.23	*

01-110	ADMIN	12-112	SUNFLOWER SSA	25-225	PARK & RECREATION CAPITAL	84-840	LIBRARY CAPITAL
01-120	FINANCE	15-155	MOTOR FUEL TAX (MFT)	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-210	POLICE	23-230	CITY WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-220	COMMUNITY DEVELOPMENT	24-216	BUILDING & GROUNDS	79-790	PARKS DEPARTMENT	89-890	DOWNTOWN II TIF
01-410	STREETS OPERATIONS	25-205	POLICE CAPITAL	79-795	RECREATION DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-640	ADMINISTRATIVE SERVICES	25-212	GENERAL GOVERNMENT CAPITAL	82-820	LIBRARY OPERATIONS	95-000	ESCROW DEPOSIT
11-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL				

UNITED CITY OF YORKVILLE
CHECK REGISTER

INVOICES DUE ON/BEFORE 08/27/2024

CHECK #	VENDOR # / INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
541165	COMED COMMONWEALTH EDISON						
	6114554111-0724	08/01/24	01	07/01-07/31 610 TOWER	51-510-54-00-5480		150.97
					INVOICE TOTAL:		150.97 *
	6918342222-0724	07/31/24	01	06/28-07/30 301 E HYDRAULIC	79-795-54-00-5480		50.34
					INVOICE TOTAL:		50.34 *
	7581432222-0724	07/30/24	01	06/27-07/29 1107 PRAIRIE CR	52-520-54-00-5480		153.09
					INVOICE TOTAL:		153.09 *
	7824275000-0724	08/01/24	01	07/03-07/31 1 MCHUGH RD	23-230-54-00-5482		70.67
					INVOICE TOTAL:		70.67 *
	8273737000-0724	07/31/24	01	06/28-07/31 104 E VAN EMMON	01-110-54-00-5480		139.93
					INVOICE TOTAL:		139.93 *
	8500662000-0724	07/31/24	01	06/28-07/30 PRESTWICK LIFT	52-520-54-00-5480		140.13
					INVOICE TOTAL:		140.13 *
	8503040100-0724	08/05/24	01	07/03-08/02 FOXHILL 7 LIFT	52-520-54-00-5480		76.32
					INVOICE TOTAL:		76.32 *
	8507242000-0724	08/01/24	01	07/03-07/31 7 COUNTRYSIDE PK	23-230-54-00-5482		101.93
					INVOICE TOTAL:		101.93 *
	9567127000-0724	08/01/24	01	07/01-07/31 1 COUNTRYSIDE PK	23-230-54-00-5482		138.87
					INVOICE TOTAL:		138.87 *
					CHECK TOTAL:		3,242.07
541166	COREMAIN CORE & MAIN LP						
	V256011	07/22/24	01	81 510M METERS	51-510-56-00-5664		12,798.00
					INVOICE TOTAL:		12,798.00 *
	V295134	07/24/24	01	METER PARTS	51-510-56-00-5664		243.00
					INVOICE TOTAL:		243.00 *

01-110	ADMIN	12-112	SUNFLOWER SSA	25-225	PARK & RECREATION CAPITAL	84-840	LIBRARY CAPITAL
01-120	FINANCE	15-155	MOTOR FUEL TAX (MFT)	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-210	POLICE	23-230	CITY WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-220	COMMUNITY DEVELOPMENT	24-216	BUILDING & GROUNDS	79-790	PARKS DEPARTMENT	89-890	DOWNTOWN II TIF
01-410	STREETS OPERATIONS	25-205	POLICE CAPITAL	79-795	RECREATION DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-640	ADMINISTRATIVE SERVICES	25-212	GENERAL GOVERNMENT CAPITAL	82-820	LIBRARY OPERATIONS	95-000	ESCROW DEPOSIT
11-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL				

UNITED CITY OF YORKVILLE
CHECK REGISTER

INVOICES DUE ON/BEFORE 08/27/2024

CHECK #	VENDOR # / INVOICE #		INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
541166	COREMAIN	CORE & MAIN LP							
	V309185		07/24/24	01	27 510M METERS	51-510-56-00-5664		5,566.14	
						INVOICE TOTAL:		5,566.14	*
						CHECK TOTAL:		18,607.14	
541167	COXLAND	COX LANDSCAPING LLC							
	192509		08/02/24	01	JUL 2024 LAWN MOWING	11-111-54-00-5495		1,322.50	
						INVOICE TOTAL:		1,322.50	*
	192510		08/02/24	01	JULY 2024 LAWN MOWING	12-112-54-00-5495		1,250.00	
						INVOICE TOTAL:		1,250.00	*
						CHECK TOTAL:		2,572.50	
541168	DIRENRGY	DIRECT ENERGY BUSINESS							
	1704705-242190054954		08/06/24	01	06/28-07/31 KENNEDY & MCHUGH	23-230-54-00-5482		86.30	
						INVOICE TOTAL:		86.30	*
	1704707-242130054914		07/31/24	01	06/19-07/19 RT47 & KENNEDY	23-230-54-00-5482		1,282.67	
						INVOICE TOTAL:		1,282.67	*
	1704712-242130054914		07/31/24	01	06/19-07/23 421 POPLAR	23-230-54-00-5482		5,223.84	
						INVOICE TOTAL:		5,223.84	*
	1704715-242120054903		07/30/24	01	06/19-07/23 998 WHITE PLAINS	23-230-54-00-5482		8.52	
						INVOICE TOTAL:		8.52	*
	1704717-242120054903		07/30/24	01	06/14-07/17 RT47 & ROSENWINKLE	23-230-54-00-5482		34.79	
						INVOICE TOTAL:		34.79	*
	1704719-242120054903		07/30/24	01	06/26-07/26 LEASURE & SUNSET	23-230-54-00-5482		2,672.73	
						INVOICE TOTAL:		2,672.73	*

01-110	ADMIN
01-120	FINANCE
01-210	POLICE
01-220	COMMUNITY DEVELOPMENT
01-410	STREETS OPERATIONS
01-640	ADMINISTRATIVE SERVICES
11-111	FOX HILL SSA
12-112	SUNFLOWER SSA
15-155	MOTOR FUEL TAX (MFT)
23-230	CITY WIDE CAPITAL
24-216	BUILDING & GROUNDS
25-205	POLICE CAPITAL
25-212	GENERAL GOVERNMENT CAPITAL
25-215	PUBLIC WORKS CAPITAL
25-225	PARK & RECREATION CAPITAL
51-510	WATER OPERATIONS
52-520	SEWER OPERATIONS
79-790	PARKS DEPARTMENT
79-795	RECREATION DEPARTMENT
82-820	LIBRARY OPERATIONS
84-840	LIBRARY CAPITAL
87-870	COUNTRYSIDE TIF
88-880	DOWNTOWN TIF
89-890	DOWNTOWN II TIF
90-XXX	DEVELOPER ESCROW
95-000	ESCROW DEPOSIT

UNITED CITY OF YORKVILLE
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CHECK #	VENDOR # / INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
541168	DIRENRGY DIRECT ENERGY BUSINESS						
	1704724-242120054903	07/30/24	01	06/20-07/19 LEHMAN CR	51-510-54-00-5480		2,773.41
					INVOICE TOTAL:		2,773.41 *
					CHECK TOTAL:		12,082.26
541169	DRHCAMBR DR HORTON-MIDWEST						
	20231750-2742 BERRYW	08/07/24	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		7,500.00
					INVOICE TOTAL:		7,500.00 *
	20231939-2712 BERRYW	08/07/24	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,000.00
					INVOICE TOTAL:		5,000.00 *
	20231940-2708 BERRYW	08/07/24	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,000.00
					INVOICE TOTAL:		5,000.00 *
	20231943-2701 BERRYW	08/02/24	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		7,500.00
					INVOICE TOTAL:		7,500.00 *
					CHECK TOTAL:		25,000.00
541170	EJEQUIP EJ EQUIPMENT						
	P13307	08/02/24	01	PLASTIC REEL	52-520-56-00-5628		1,595.00
					INVOICE TOTAL:		1,595.00 *
					CHECK TOTAL:		1,595.00
541171	FIRSTNET AT&T MOBILITY						
	287313454005X0803202	07/25/24	01	06/26-07/25 MOBILE DEVICES	01-220-54-00-5440		42.17
			02	06/26-07/25 MOBILE DEVICES	51-510-54-00-5440		42.17
			03	06/26-07/25 MOBILE DEVICES	01-110-54-00-5440		42.17
			04	06/26-07/25 MOBILE DEVICES	01-210-54-00-5440		837.47

01-110	ADMIN	12-112	SUNFLOWER SSA	25-225	PARK & RECREATION CAPITAL	84-840	LIBRARY CAPITAL
01-120	FINANCE	15-155	MOTOR FUEL TAX (MFT)	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-210	POLICE	23-230	CITY WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-220	COMMUNITY DEVELOPMENT	24-216	BUILDING & GROUNDS	79-790	PARKS DEPARTMENT	89-890	DOWNTOWN II TIF
01-410	STREETS OPERATIONS	25-205	POLICE CAPITAL	79-795	RECREATION DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-640	ADMINISTRATIVE SERVICES	25-212	GENERAL GOVERNMENT CAPITAL	82-820	LIBRARY OPERATIONS	95-000	ESCROW DEPOSIT
11-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL				

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541171	FIRSTNET AT&T MOBILITY						
	287313454005X0803202	07/25/24	05	06/26-07/25 MOBILE DEVICES	79-795-54-00-5440		42.17
					INVOICE TOTAL:		1,006.15 *
					CHECK TOTAL:		1,006.15
541172	FIRSTNET AT&T MOBILITY						
	287313454207X0803202	07/25/24	01	06/26-07/25 MOBILE DEVICES	01-220-54-00-5440		253.02
			02	06/26-07/25 MOBILE DEVICES	79-790-54-00-5440		36.24
			03	06/26-07/25 MOBILE DEVICES	79-795-54-00-5440		156.82
			04	06/26-07/25 MOBILE DEVICES	51-510-54-00-5440		235.23
			05	06/26-07/25 MOBILE DEVICES	52-520-54-00-5440		72.48
					INVOICE TOTAL:		753.79 *
					CHECK TOTAL:		753.79
541173	FUNONE THE FUN ONES						
	86443	07/17/24	01	HOMETOWN DAYS INFLATABLES	79-795-56-00-5602		1,775.90
					INVOICE TOTAL:		1,775.90 *
					CHECK TOTAL:		1,775.90
541174	GARDKOCH GARDINER KOCH & WEISBERG						
	20468	08/08/24	01	KIMBALL HILL I MATTERS	01-640-54-00-5461		3,510.00
					INVOICE TOTAL:		3,510.00 *
					CHECK TOTAL:		3,510.00
541175	GLATFELT GLATFELTER UNDERWRITING SRVS.						
	429959128-9	08/01/24	01	LIABILITY INS INSTALLMENT #9	01-640-52-00-5231		16,138.96
			02	LIABILITY INS INSTALLMENT #9	01-640-52-00-5231		3,355.68

01-110	ADMIN	12-112	SUNFLOWER SSA	25-225	PARK & RECREATION CAPITAL	84-840	LIBRARY CAPITAL
01-120	FINANCE	15-155	MOTOR FUEL TAX (MFT)	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-210	POLICE	23-230	CITY WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-220	COMMUNITY DEVELOPMENT	24-216	BUILDING & GROUNDS	79-790	PARKS DEPARTMENT	89-890	DOWNTOWN II TIF
01-410	STREETS OPERATIONS	25-205	POLICE CAPITAL	79-795	RECREATION DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-640	ADMINISTRATIVE SERVICES	25-212	GENERAL GOVERNMENT CAPITAL	82-820	LIBRARY OPERATIONS	95-000	ESCROW DEPOSIT
11-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL				

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541175	GLATFELT GLATFELTER UNDERWRITING SRVS.						
	429959128-9	08/01/24	03	LIABILITY INS INSTALLMENT #9	51-510-52-00-5231		1,779.61
			04	LIABILITY INS INSTALLMENT #9	52-520-52-00-5231		853.07
			05	LIABILITY INS INSTALLMENT #9	82-820-52-00-5231		1,337.68
					INVOICE TOTAL:		23,465.00 *
					CHECK TOTAL:		23,465.00
541176	GROOT GROOT INC						
	12691615T102	08/12/24	01	JUN 2024 REFUSE SERVICE	01-540-54-00-5442		151,743.82
			02	JUN 2024 SENIOR REFUSE SERVICE	01-540-54-00-5441		4,307.90
					INVOICE TOTAL:		156,051.72 *
	12948549T102	08/01/24	01	JUL 2024 REFUSE SERVICE	01-540-54-00-5442		152,338.30
			02	JUL 2024 REFUSE SERVICE	01-540-54-00-5441		4,307.90
					INVOICE TOTAL:		156,646.20 *
					CHECK TOTAL:		312,697.92
541177	IMPERINV IMPERIAL INVESTMENTS						
	JUNE 2024-REBATE	08/11/24	01	BUSINESS DIST REBATE-JUN 2024	01-000-24-00-2488		2,045.84
					INVOICE TOTAL:		2,045.84 *
	MAY 2024 REBATE	07/11/24	01	BUSINESS DIST REBATE-MAY 2024	01-000-24-00-2488		1,820.22
					INVOICE TOTAL:		1,820.22 *
					CHECK TOTAL:		3,866.06
541178	IPRF ILLINOIS PUBLIC RISK FUND						
	90510	07/15/24	01	SEPT 2024 WORKER COMP INS	01-640-52-00-5231		11,668.76
			02	SEPT 2024 WORKER COMP INS-P	01-640-52-00-5231		2,373.71
			03	SEPT 2024 WORKER COMP INS	51-510-52-00-5231		1,106.54

01-110	ADMIN	12-112	SUNFLOWER SSA	25-225	PARK & RECREATION CAPITAL
01-120	FINANCE	15-155	MOTOR FUEL TAX (MFT)	51-510	WATER OPERATIONS
01-210	POLICE	23-230	CITY WIDE CAPITAL	52-520	SEWER OPERATIONS
01-220	COMMUNITY DEVELOPMENT	24-216	BUILDING & GROUNDS	79-790	PARKS DEPARTMENT
01-410	STREETS OPERATIONS	25-205	POLICE CAPITAL	79-795	RECREATION DEPARTMENT
01-640	ADMINISTRATIVE SERVICES	25-212	GENERAL GOVERNMENT CAPITAL	82-820	LIBRARY OPERATIONS
11-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL		

84-840	LIBRARY CAPITAL
87-870	COUNTRYSIDE TIF
88-880	DOWNTOWN TIF
89-890	DOWNTOWN II TIF
90-XXX	DEVELOPER ESCROW
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541178	IPRF	ILLINOIS PUBLIC RISK FUND							
	90510		07/15/24	04	SEPT 2024 WORKER COMP INS	52-520-52-00-5231		499.83	
				05	SEPT 2024 WORKER COMP INS	82-820-52-00-5231		943.16	
						INVOICE TOTAL:		16,592.00	*
						CHECK TOTAL:		16,592.00	
541179	JIMSTRCK	JIM'S TRUCK INSPECTION LLC							
	204878		08/09/24	01	TRUCK INSPECTION	01-410-54-00-5490		40.00	
						INVOICE TOTAL:		40.00	*
						CHECK TOTAL:		40.00	
541180	KENDCROS	KENDALL CROSSING, LLC							
	BD REBATE 06/24		08/11/24	01	BUSINESS DIST REBATE-JUN 2024	01-000-24-00-2487		5,561.51	
						INVOICE TOTAL:		5,561.51	*
						CHECK TOTAL:		5,561.51	
541181	KLUBER	KLUBER, INC							
	9135		07/31/24	01	CITY OF YORKVILLE-PUBLIC WORKS	24-216-60-00-6042		105,585.50	
				02	AND PARK MAINTENANCE BUILDING	** COMMENT **			
						INVOICE TOTAL:		105,585.50	*
						CHECK TOTAL:		105,585.50	
541182	MARCO	MARCO TECHNOLOGIES LLC							
	534672985		07/27/24	01	7/20-8/20 COPIER LEASE	01-110-54-00-5485		487.46	
				02	7/20-8/20 COPIER LEASE	01-120-54-00-5485		487.44	
				03	7/20-8/20 COPIER LEASE	01-220-54-00-5485		703.59	
				04	7/20-8/20 COPIER LEASE	01-210-54-00-5485		834.64	

01-110	ADMIN
01-120	FINANCE
01-210	POLICE
01-220	COMMUNITY DEVELOPMENT
01-410	STREETS OPERATIONS
01-640	ADMINISTRATIVE SERVICES
11-111	FOX HILL SSA
12-112	SUNFLOWER SSA
15-155	MOTOR FUEL TAX (MFT)
23-230	CITY WIDE CAPITAL
24-216	BUILDING & GROUNDS
25-205	POLICE CAPITAL
25-212	GENERAL GOVERNMENT CAPITAL
25-215	PUBLIC WORKS CAPITAL
25-225	PARK & RECREATION CAPITAL
51-510	WATER OPERATIONS
52-520	SEWER OPERATIONS
79-790	PARKS DEPARTMENT
79-795	RECREATION DEPARTMENT
82-820	LIBRARY OPERATIONS
84-840	LIBRARY CAPITAL
87-870	COUNTRYSIDE TIF
88-880	DOWNTOWN TIF
89-890	DOWNTOWN II TIF
90-XXX	DEVELOPER ESCROW
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541182	MARCO	MARCO TECHNOLOGIES LLC							
	534672985		07/27/24	05	7/20-8/20 COPIER LEASE	01-410-54-00-5485		59.29	
				06	7/20-8/20 COPIER LEASE	51-510-54-00-5485		59.28	
				07	7/20-8/20 COPIER LEASE	52-520-54-00-5485		59.29	
				08	7/20-8/20 COPIER LEASE	79-790-54-00-5485		163.91	
				09	7/20-8/20 COPIER LEASE	79-795-54-00-5485		406.92	
						INVOICE TOTAL:		3,261.82	*
						CHECK TOTAL:			3,261.82
541183	MAXR	THE PRESTWICK GROUP, INC							
	SO25448		08/07/24	01	SINGLE SIDED INFORMATIONAL	25-225-60-00-6010		712.00	
				02	SIGN	** COMMENT **			
						INVOICE TOTAL:		712.00	*
						CHECK TOTAL:			712.00
541184	MECHANIC	MECHANICS LAB LLC							
	5516		07/22/24	01	BRAKE CHAMBER SERVICE, OIL	01-410-54-00-5490		1,821.60	
				02	CHANGE	** COMMENT **			
						INVOICE TOTAL:		1,821.60	*
						CHECK TOTAL:			1,821.60
541185	MIDWSALT	MIDWEST SALT							
	P475405		07/26/24	01	BULK ROCK SALT	51-510-56-00-5638		3,249.02	
						INVOICE TOTAL:		3,249.02	*
	P475569		08/07/24	01	BULK ROCK SALT	51-510-56-00-5638		3,352.76	
						INVOICE TOTAL:		3,352.76	*
	P475573		08/07/24	01	BULK ROCK SALT	51-510-56-00-5638		3,233.98	
						INVOICE TOTAL:		3,233.98	*

01-110	ADMIN	12-112	SUNFLOWER SSA	25-225	PARK & RECREATION CAPITAL
01-120	FINANCE	15-155	MOTOR FUEL TAX (MFT)	51-510	WATER OPERATIONS
01-210	POLICE	23-230	CITY WIDE CAPITAL	52-520	SEWER OPERATIONS
01-220	COMMUNITY DEVELOPMENT	24-216	BUILDING & GROUNDS	79-790	PARKS DEPARTMENT
01-410	STREETS OPERATIONS	25-205	POLICE CAPITAL	79-795	RECREATION DEPARTMENT
01-640	ADMINISTRATIVE SERVICES	25-212	GENERAL GOVERNMENT CAPITAL	82-820	LIBRARY OPERATIONS
11-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL		

84-840	LIBRARY CAPITAL
87-870	COUNTRYSIDE TIF
88-880	DOWNTOWN TIF
89-890	DOWNTOWN II TIF
90-XXX	DEVELOPER ESCROW
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541185	MIDWSALT	MIDWEST SALT							
	P75447		07/30/24	01	BULK ROCK SALT	51-510-56-00-5638		3,366.30	
						INVOICE TOTAL:		3,366.30	*
						CHECK TOTAL:		13,202.06	
541186	NARVICK	NARVICK BROS. LUMBER CO, INC							
	92645		07/22/24	01	4000 PSI	25-225-60-00-6010		804.00	
						INVOICE TOTAL:		804.00	*
	92671		07/23/24	01	4000 PSI	23-230-60-00-6041		653.00	
						INVOICE TOTAL:		653.00	*
	92824		07/31/24	01	4000 PSI	79-790-56-00-5640		462.50	
						INVOICE TOTAL:		462.50	*
						CHECK TOTAL:		1,919.50	
541187	NICOR	NICOR GAS							
	00-41-22-8748 4-0724		08/01/24	01	07/01-08/01 1107 PRAIRIE	01-110-54-00-5480		47.00	
						INVOICE TOTAL:		47.00	*
	15-64-61-3532 5-0724		08/01/24	01	07/01-08/01 1991 CANNONALL TR	01-110-54-00-5480		48.20	
						INVOICE TOTAL:		48.20	*
	20-52-56-2042 1-0724		07/29/24	01	06/27-07/29 420 FAIRHAVEN	01-110-54-00-5480		141.57	
						INVOICE TOTAL:		141.57	*
	23-45-91-4862 5-0724		08/02/24	01	07/02-08/02 101 BRUELL ST	01-110-54-00-5480		142.51	
						INVOICE TOTAL:		142.51	*
	37-35-53-1941 1-0724		08/07/24	01	07/08-08/07 185 WOLF ST	01-110-54-00-5480		44.43	
						INVOICE TOTAL:		44.43	*

01-110	ADMIN
01-120	FINANCE
01-210	POLICE
01-220	COMMUNITY DEVELOPMENT
01-410	STREETS OPERATIONS
01-640	ADMINISTRATIVE SERVICES
11-111	FOX HILL SSA
12-112	SUNFLOWER SSA
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541187	NICOR	NICOR GAS							
	40-52-64-8356 1-0724		08/06/24	01	07/03-08/05 102 E VAN EMMON	01-110-54-00-5480		140.23	
						INVOICE TOTAL:		140.23	*
	46-69-47-6727 1-0724		08/07/24	01	07/08-08/07 1975 N BRIDGE	01-110-54-00-5480		141.76	
						INVOICE TOTAL:		141.76	*
	61-60-41-1000 9-0724		08/02/24	01	07/02-0802 610 TOWER	01-110-54-00-5480		57.23	
						INVOICE TOTAL:		57.23	*
	66-70-44-6942 9-0724		08/07/24	01	07/08-08/07 1908 RAINTREE	01-110-54-00-5480		149.25	
						INVOICE TOTAL:		149.25	*
	80-56-05-1157 0-0724		08/07/24	01	07/08-08/07 2512 ROSEMONT	01-110-54-00-5480		74.16	
						INVOICE TOTAL:		74.16	*
	83-80-00-1000 7-0724		08/05/24	01	07/02-08/02 610 TOWER UNIT B	01-110-54-00-5480		52.63	
						INVOICE TOTAL:		52.63	*
	91-85-68-4012 8-0724		08/02/24	01	07/01-08/01 902 GAME FARM	82-820-54-00-5480		926.45	
						INVOICE TOTAL:		926.45	*
						CHECK TOTAL:		1,965.42	
541188	NUTOYS	NUTOYS LEISURE PRODUCTS							
	55988		07/24/24	01	8 STEEL LITTER RECETACLES	25-225-60-00-6010		10,166.00	
						INVOICE TOTAL:		10,166.00	*
						CHECK TOTAL:		10,166.00	
541189	OMALLEY	O'MALLEY WELDING & FABRICATING							
	21277		07/16/24	01	CUT AND RECRIMP TUBING	79-790-54-00-5495		75.00	
						INVOICE TOTAL:		75.00	*
						CHECK TOTAL:		75.00	

01-110	ADMIN
01-120	FINANCE
01-210	POLICE
01-220	COMMUNITY DEVELOPMENT
01-410	STREETS OPERATIONS
01-640	ADMINISTRATIVE SERVICES
11-111	FOX HILL SSA
12-112	SUNFLOWER SSA
15-155	MOTOR FUEL TAX (MFT)
23-230	CITY WIDE CAPITAL
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51-510	WATER OPERATIONS
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79-790	PARKS DEPARTMENT
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541190	OSWEFIRE	OSWEGO FIRE PROTECTION DIST.							
	073124-LC		08/12/24	01	MAY-JUL 2024 DEVELOPMENT FEES	95-000-24-00-2456		2,740.50	
						INVOICE TOTAL:		2,740.50	*
						CHECK TOTAL:		2,740.50	
541191	OSWEGO	VILLAGE OF OSWEGO							
	2754		08/06/24	01	MAY-JUL 2024 STATE LOBBYIST	01-640-54-00-5462		3,500.00	
				02	MAY-JUL 2024 STATE LOBBYIST	51-510-54-00-5462		3,499.99	
				03	MAY-JUL 2024 FEDERAL LOBBYIST	01-640-54-00-5465		4,687.50	
				04	MAY-JUL 2024 FEDERAL LOBBYIST	51-510-54-00-5462		4,687.50	
						INVOICE TOTAL:		16,374.99	*
						CHECK TOTAL:		16,374.99	
541192	PIZZO	PIZZO AND ASSOCIATES, LTD							
	340-4		08/01/24	01	NATURALIZATION AREA UPKEEP	24-216-54-00-5446		732.19	
				02	AT 651 PRAIRIE POINTE	** COMMENT **			
						INVOICE TOTAL:		732.19	*
						CHECK TOTAL:		732.19	
541193	R0001975	RYAN HOMES							
	20231426-372 BISCAYN		08/08/24	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,000.00	
						INVOICE TOTAL:		5,000.00	*
	20232297-551 BISCAYN		08/02/24	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,000.00	
						INVOICE TOTAL:		5,000.00	*
	20232343-366 BISCAYN		08/08/24	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,000.00	
						INVOICE TOTAL:		5,000.00	*
	20232346-371 BISCAYN		08/02/24	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,000.00	
						INVOICE TOTAL:		5,000.00	*

01-110	ADMIN	12-112	SUNFLOWER SSA	25-225	PARK & RECREATION CAPITAL
01-120	FINANCE	15-155	MOTOR FUEL TAX (MFT)	51-510	WATER OPERATIONS
01-210	POLICE	23-230	CITY WIDE CAPITAL	52-520	SEWER OPERATIONS
01-220	COMMUNITY DEVELOPMENT	24-216	BUILDING & GROUNDS	79-790	PARKS DEPARTMENT
01-410	STREETS OPERATIONS	25-205	POLICE CAPITAL	79-795	RECREATION DEPARTMENT
01-640	ADMINISTRATIVE SERVICES	25-212	GENERAL GOVERNMENT CAPITAL	82-820	LIBRARY OPERATIONS
11-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	84-840	LIBRARY CAPITAL
				87-870	COUNTRYSIDE TIF
				88-880	DOWNTOWN TIF
				89-890	DOWNTOWN II TIF
				90-XXX	DEVELOPER ESCROW
				95-000	ESCROW DEPOSIT

UNITED CITY OF YORKVILLE
CHECK REGISTER

INVOICES DUE ON/BEFORE 08/27/2024

CHECK #	VENDOR # / INVOICE #		INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
541193	R0001975	RYAN HOMES							
	20240010-491	BISCAYN	08/02/24	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		7,500.00	
						INVOICE TOTAL:		7,500.00	*
						CHECK TOTAL:		27,500.00	
541194	R0002288	LENNAR							
	20231198-3366	CALEDO	08/02/24	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		7,500.00	
						INVOICE TOTAL:		7,500.00	*
	20231663-3397	GABRIE	08/02/24	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		7,500.00	
						INVOICE TOTAL:		7,500.00	*
	20231665-3377	GABRIE	08/02/24	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,000.00	
						INVOICE TOTAL:		5,000.00	*
	20231667-3357	GABRIE	08/02/24	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,000.00	
						INVOICE TOTAL:		5,000.00	*
						CHECK TOTAL:		25,000.00	
541195	RALLY	RALLY HOMES							
	20231363-572	TIMBER	08/02/24	01	SURETY GUARANTEE REFUND	01-000-24-00-2415		5,000.00	
						INVOICE TOTAL:		5,000.00	*
	20231634-492	TIMBER	08/02/24	01	SURETY GUARANTEE REFUND	01-000-24-00-2415		7,500.00	
						INVOICE TOTAL:		7,500.00	*
						CHECK TOTAL:		12,500.00	
541196	REINDERS	REINDERS, INC.							
	6057899-00		08/01/24	01	BRACKETS, TIRE RIM, NUTS,	79-790-56-00-5640		160.33	

01-110	ADMIN
01-120	FINANCE
01-210	POLICE
01-220	COMMUNITY DEVELOPMENT
01-410	STREETS OPERATIONS
01-640	ADMINISTRATIVE SERVICES
11-111	FOX HILL SSA
12-112	SUNFLOWER SSA
15-155	MOTOR FUEL TAX (MFT)
23-230	CITY WIDE CAPITAL
24-216	BUILDING & GROUNDS
25-205	POLICE CAPITAL
25-212	GENERAL GOVERNMENT CAPITAL
25-215	PUBLIC WORKS CAPITAL
25-225	PARK & RECREATION CAPITAL
51-510	WATER OPERATIONS
52-520	SEWER OPERATIONS
79-790	PARKS DEPARTMENT
79-795	RECREATION DEPARTMENT
82-820	LIBRARY OPERATIONS
84-840	LIBRARY CAPITAL
87-870	COUNTRYSIDE TIF
88-880	DOWNTOWN TIF
89-890	DOWNTOWN II TIF
90-XXX	DEVELOPER ESCROW
95-000	ESCROW DEPOSIT

UNITED CITY OF YORKVILLE
CHECK REGISTER

INVOICES DUE ON/BEFORE 08/27/2024

CHECK #	VENDOR # / INVOICE #		INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
541196	REINDERS	REINDERS, INC.						
	6057899-00		08/01/24	02	WASHERS	** COMMENT **		
						INVOICE TOTAL:		160.33 *
	6057899-01		08/02/24	01	SCREW	79-790-56-00-5640		0.67
						INVOICE TOTAL:		0.67 *
						CHECK TOTAL:		161.00
541197	ROSATIS	ROSATI'S						
	2024 RIVER FEST		08/12/24	01	STAFF MEAL REIMBURSEMENT FOR	79-795-56-00-5606		130.00
				02	RIVER FEST VOUCHERS	** COMMENT **		
						INVOICE TOTAL:		130.00 *
						CHECK TOTAL:		130.00
541198	RUSHTRCK	RUSH TRUCK CENTER						
	3038292741		08/07/24	01	AC REPAIR	01-410-54-00-5490		5,560.97
						INVOICE TOTAL:		5,560.97 *
						CHECK TOTAL:		5,560.97
541199	STATION	STATION ONE						
	2024 RIVER FEST		07/31/24	01	STAFF MEAL REIMBURSEMENT FOR	79-795-56-00-5606		100.00
				02	RIVER FEST VOUCHERS	** COMMENT **		
						INVOICE TOTAL:		100.00 *
						CHECK TOTAL:		100.00
D003652	YBSD	YORKVILLE BRISTOL						
	2024.015		08/01/24	01	AUG 2024 LANDFILL EXPENSE	51-510-54-00-5445		36,030.77
						INVOICE TOTAL:		36,030.77 *
						DIRECT DEPOSIT TOTAL:		36,030.77

01-110	ADMIN
01-120	FINANCE
01-210	POLICE
01-220	COMMUNITY DEVELOPMENT
01-410	STREETS OPERATIONS
01-640	ADMINISTRATIVE SERVICES
11-111	FOX HILL SSA
12-112	SUNFLOWER SSA
15-155	MOTOR FUEL TAX (MFT)
23-230	CITY WIDE CAPITAL
24-216	BUILDING & GROUNDS
25-205	POLICE CAPITAL
25-212	GENERAL GOVERNMENT CAPITAL
25-215	PUBLIC WORKS CAPITAL
25-225	PARK & RECREATION CAPITAL
51-510	WATER OPERATIONS
52-520	SEWER OPERATIONS
79-790	PARKS DEPARTMENT
79-795	RECREATION DEPARTMENT
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87-870	COUNTRYSIDE TIF
88-880	DOWNTOWN TIF
89-890	DOWNTOWN II TIF
90-XXX	DEVELOPER ESCROW
95-000	ESCROW DEPOSIT

UNITED CITY OF YORKVILLE
CHECK REGISTER

INVOICES DUE ON/BEFORE 08/27/2024

CHECK #	VENDOR # / INVOICE #		INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
541200	YORKSCHO	YORKVILLE SCHOOL DIST #115							
	073124-LC		08/12/24	01	MAY - JUL 2024 LAND CASH	95-000-24-00-2453		52,842.89	
						INVOICE TOTAL:		52,842.89	*
						CHECK TOTAL:		52,842.89	
541201	YOUNGM	MARLYS J. YOUNG							
	071624-PW		08/02/24	01	07/16/24 PW MEETING MINUTES	01-110-54-00-5462		85.00	
						INVOICE TOTAL:		85.00	*
	072524-PC		08/09/24	01	07/25/24 PC MEETING MINUTES	90-212-00-00-0011		85.00	
						INVOICE TOTAL:		85.00	*
	080624-EDC		08/12/24	01	08/06/24 EDC MEETING MINUTES	01-110-54-00-5462		85.00	
						INVOICE TOTAL:		85.00	*
						CHECK TOTAL:		255.00	

TOTAL CHECKS PAID: 776,698.28

TOTAL DEPOSITS PAID: 36,976.77

TOTAL AMOUNT PAID: 813,675.05

01-110	ADMIN
01-120	FINANCE
01-210	POLICE
01-220	COMMUNITY DEVELOPMENT
01-410	STREETS OPERATIONS
01-640	ADMINISTRATIVE SERVICES
11-111	FOX HILL SSA
12-112	SUNFLOWER SSA
15-155	MOTOR FUEL TAX (MFT)
23-230	CITY WIDE CAPITAL
24-216	BUILDING & GROUNDS
25-205	POLICE CAPITAL
25-212	GENERAL GOVERNMENT CAPITAL
25-215	PUBLIC WORKS CAPITAL
25-225	PARK & RECREATION CAPITAL
51-510	WATER OPERATIONS
52-520	SEWER OPERATIONS
79-790	PARKS DEPARTMENT
79-795	RECREATION DEPARTMENT
82-820	LIBRARY OPERATIONS
84-840	LIBRARY CAPITAL
87-870	COUNTRYSIDE TIF
88-880	DOWNTOWN TIF
89-890	DOWNTOWN II TIF
90-XXX	DEVELOPER ESCROW
95-000	ESCROW DEPOSIT

UNITED CITY OF YORKVILLE
PAYROLL SUMMARY
August 16, 2024

	REGULAR	OVERTIME	TOTAL	IMRF	FICA	TOTALS
MAYOR & LIQ. COM.	$ 1,583.34	$ -	$ 1,583.34	$ -	$ 121.13	$ 1,704.47
ALDERMAN	5,916.64	-	5,916.64	-	452.68	6,369.32
ADMINISTRATION	18,980.97	-	18,980.97	1,106.60	1,402.51	21,490.08
FINANCE	13,385.76	-	13,385.76	780.38	991.46	15,157.60
POLICE	140,124.90	3,303.54	143,428.44	451.97	10,638.13	154,518.54
COMMUNITY DEV.	30,628.51	-	30,628.51	1,743.67	2,253.90	34,626.08
STREETS	21,634.68	-	21,634.68	1,261.29	1,599.53	24,495.50
BUILDING & GROUNDS	6,202.70	-	6,202.70	361.62	461.68	7,026.00
WATER	20,962.41	800.17	21,762.58	1,268.76	1,592.53	24,623.87
SEWER	10,722.29	-	10,722.29	625.11	781.67	12,129.07
PARKS	38,465.68	145.10	38,610.78	1,970.46	2,876.27	43,457.51
RECREATION	24,178.88	-	24,178.88	1,158.19	1,798.34	27,135.41
LIBRARY	18,045.00	-	18,045.00	672.26	1,328.22	20,045.48
TOTALS	$ 350,831.76	$ 4,248.81	$ 355,080.57	$ 11,400.31	$ 26,298.05	$ 392,778.93

TOTAL PAYROLL **$ 392,778.93**

UNITED CITY OF YORKVILLE

BILL LIST SUMMARY

Tuesday, August 27, 2024

ACCOUNTS PAYABLE	**DATE**		
Manual City Check Register *(Page 1)*	08/08/2024	$	173.00
Manual City Check Register *(Page 2)*	08/14/2024		4,000.00
Manual City Check Register *(Page 3)*	08/16/2024		41,520.00
City Check Register - FY 25 *(Pages 4 - 19)*	08/27/2024		813,675.05
SUB-TOTAL:			**$859,368.05**
WIRE PAYMENTS			
IEPA - L17-1163 Fund - Debt Service Interest PYMT	08/07/2024	$	3,764.84
TOTAL PAYMENTS:			**$3,764.84**
PAYROLL			
Bi - Weekly *(Page 20)*	08/16/2024	$	392,778.93
SUB-TOTAL:		**$**	**392,778.93**
TOTAL DISBURSEMENTS:		**$**	**1,255,911.82**

Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	■
Parks and Recreation	☐

Agenda Item Number

Consent Agenda #3

Tracking Number

PW 2024-66

Agenda Item Summary Memo

Title: Water Reports for April – July 2024

Meeting and Date: City Council – August 27, 2024

Synopsis: Acceptance of the monthly water reports per IEPA regulations.

Council Action Previously Taken:

Date of Action: PW – 8/20/24 Action Taken: Moved forward to CC consent agenda.

Item Number: PW 2024-66

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Eric Dhuse (Name) Public Works (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

United City of Yorkville
WATER DEPARTMENT REPORT

April
2024
MONTH / YEAR

WELLS

NO	WELL DEPTH (FEET)	PUMP DEPTH (FEET)	WATER ABOVE PUMP (FEET)	THIS MONTH'S PUMPAGE (GALLONS)
4	1394	795	416	16,369,000
7	1527	1125	501	13,932,700
8	1384	840	326	13,587,000
9	1368	861	374	11,732,000
			TOTAL PUMPED	55,620,700

CURRENT MONTH'S PUMPAGE IS 1,463,000 GALLONS **MORE THAN LAST MONTH**

4,090,700 GALLONS **MORE THAN LAST YEAR**

DAILY AVERAGE PUMPED: 1,854,023 GALLONS

DAILY MAXIMUM PUMPED: 2,255,000 GALLONS

DAILY AVERAGE PER CAPITA USE: 76.03 GALLONS (Population 23,000)

WATER TREATMENT:

CHLORINE: 1200 LBS. FED — CALCULATED CONCENTRATION: 2.74 MG/L

FLUORIDE: 0 LBS. FED — MEASURED CONCENTRATION: 0.71 MG/L

POLYPHOSPHATE: 1118 LBS. FED — CALCULATED CONCENTRATION: 0.89 MG/L

WATER QUALITY:

BACTERIOLOGICAL SAMPLES ANALYZED BY ILLINOIS ENVIRONMENTAL PROTECTION AGENCY:
30 SATISFACTORY _____ UNSATISFACTORY (EXPLAIN)

FLOURIDE: 3 SAMPLE(S) TAKEN — CONCENTRATION: 0.71 MG/L

MAINTENANCE:

NUMBER OF METERS REPLACED: 13 — NUMBER OF LEAKS OR BREAKS REPAIRED: _____

MXU'S: 2 — BATTERIES REPLACED: _____

NEW CUSTOMERS:

RESIDENTIAL: 31 — COMMERCIAL: _____ — INDUSTRIAL/GOVERNMENTAL: 2

COMMENTS:

United City of Yorkville
WATER DEPARTMENT REPORT

May
2024
MONTH / YEAR

WELLS

NO	WELL DEPTH (FEET)	PUMP DEPTH (FEET)	WATER ABOVE PUMP (FEET)	THIS MONTH'S PUMPAGE (GALLONS)
4	1394	795	397	21,022,000
7	1527	1125	543	14,781,000
8	1384	840	321	18,377,000
9	1368	861	358	14,969,000
			TOTAL PUMPED	69,149,100

CURRENT MONTH'S PUMPAGE IS 13,528,400 GALLONS **MORE THAN LAST MONTH**

563,900 GALLONS **LESS THAN LAST YEAR**

DAILY AVERAGE PUMPED: 2,230,616 GALLONS

DAILY MAXIMUM PUMPED: 2,803,000 GALLONS

DAILY AVERAGE PER CAPITA USE: 91.20 GALLONS (Population 23,000)

WATER TREATMENT:

CHLORINE: 1341 LBS. FED — CALCULATED CONCENTRATION: 2.47 MG/L

FLUORIDE: 0 LBS. FED — MEASURED CONCENTRATION: 0.67 MG/L

POLYPHOSPHATE: 1270 LBS. FED — CALCULATED CONCENTRATION: 0.82 MG/L

WATER QUALITY:

BACTERIOLOGICAL SAMPLES ANALYZED BY ILLINOIS ENVIRONMENTAL PROTECTION AGENCY:
30 SATISFACTORY _____ UNSATISFACTORY (EXPLAIN)

FLOURIDE: 3 SAMPLE(S) TAKEN — CONCENTRATION: 0.67 MG/L

MAINTENANCE:

NUMBER OF METERS REPLACED: 34 — NUMBER OF LEAKS OR BREAKS REPAIRED: 1

MXU'S: 2 — BATTERIES REPLACED: _____

NEW CUSTOMERS:

RESIDENTIAL: 21 — COMMERCIAL: _____ — INDUSTRIAL/GOVERNMENTAL: _____

COMMENTS:

United City of Yorkville
WATER DEPARTMENT REPORT

June
2024
MONTH / YEAR

WELLS

NO	WELL DEPTH (FEET)	PUMP DEPTH (FEET)	WATER ABOVE PUMP (FEET)	THIS MONTH'S PUMPAGE (GALLONS)
4	1394	795	393	19,646,000
7	1527	1125	543	19,085,100
8	1384	840	300	18,180,000
9	1368	861	363	16,863,000
			TOTAL PUMPED	73,774,100

CURRENT MONTH'S PUMPAGE IS 4,625,000 GALLONS **MORE THAN LAST MONTH**

8,669,700 GALLONS **LESS THAN LAST YEAR**

DAILY AVERAGE PUMPED: 2,459,137 GALLONS

DAILY MAXIMUM PUMPED: 3,227,000 GALLONS

DAILY AVERAGE PER CAPITA USE: 100.29 GALLONS (Population 23,000)

WATER TREATMENT:

CHLORINE: 1638 LBS. FED — CALCULATED CONCENTRATION: 2.84 MG/L

FLUORIDE: 0 LBS. FED — MEASURED CONCENTRATION: 0.67 MG/L

POLYPHOSPHATE: 1543 LBS. FED — CALCULATED CONCENTRATION: 0.94 MG/L

WATER QUALITY:

BACTERIOLOGICAL SAMPLES ANALYZED BY ILLINOIS ENVIRONMENTAL PROTECTION AGENCY:
30 SATISFACTORY _____ UNSATISFACTORY (EXPLAIN)

FLOURIDE: 3 SAMPLE(S) TAKEN — CONCENTRATION: 0.84 MG/L

MAINTENANCE:

NUMBER OF METERS REPLACED: 20 — NUMBER OF LEAKS OR BREAKS REPAIRED: 1

MXU'S: 2 — BATTERIES REPLACED: _____

NEW CUSTOMERS:

RESIDENTIAL: 46 — COMMERCIAL: _____ — INDUSTRIAL/GOVERNMENTAL: _____

COMMENTS:

United City of Yorkville
WATER DEPARTMENT REPORT

July
2024
MONTH / YEAR

WELLS

NO	WELL DEPTH (FEET)	PUMP DEPTH (FEET)	WATER ABOVE PUMP (FEET)	THIS MONTH'S PUMPAGE (GALLONS)
4	1394	795	397	19,573,000
7	1527	1125	520	16,978,000
8	1384	840	298	17,871,000
9	1368	861	353	13,581,000
			TOTAL PUMPED	73,774,100

CURRENT MONTH'S PUMPAGE IS 5,771,100 GALLONS **LESS THAN LAST MONTH**

2,671,600 GALLONS **LESS THAN LAST YEAR**

DAILY AVERAGE PUMPED: 2,193,645 GALLONS

DAILY MAXIMUM PUMPED: 2,670,000 GALLONS

DAILY AVERAGE PER CAPITA USE: 89.50 GALLONS (Population 23,000)

WATER TREATMENT:

CHLORINE: 1615 LBS. FED CALCULATED CONCENTRATION: 3.03 MG/L

FLUORIDE: 0 LBS. FED MEASURED CONCENTRATION: 0.74 MG/L

POLYPHOSPHATE: 1708 LBS. FED CALCULATED CONCENTRATION: 1.12 MG/L

WATER QUALITY:

BACTERIOLOGICAL SAMPLES ANALYZED BY ILLINOIS ENVIRONMENTAL PROTECTION AGENCY:
30 SATISFACTORY _____ UNSATISFACTORY (EXPLAIN)

FLOURIDE: 3 SAMPLE(S) TAKEN CONCENTRATION: 0.84 MG/L

MAINTENANCE:

NUMBER OF METERS REPLACED: 13 NUMBER OF LEAKS OR BREAKS REPAIRED: 1

MXU'S: 5 BATTERIES REPLACED: _____

NEW CUSTOMERS:

RESIDENTIAL: 40 COMMERCIAL: 1 INDUSTRIAL/GOVERNMENTAL: 1

COMMENTS:

Reviewed By:	
Legal	☐
Finance	☐
Engineer	■
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	■
Parks and Recreation	☐

Agenda Item Number

Consent Agenda #4

Tracking Number

PW 2024-67

Agenda Item Summary Memo

Title: Faxon Rd. and Beecher Rd. Reconstruction – Design Engineering Agreements

Meeting and Date: City Council – August 27, 2024

Synopsis: Proposed design engineering contracts for Faxon and Beecher roads per C1 PUD agreement.

Council Action Previously Taken:

Date of Action: PW – 8/20/24 Action Taken: Moved forward to CC consent agenda.

Item Number: PW 2024-67

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Eric Dhuse (Name) Public Works (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

Memorandum

To: Public Works Committee
From: Eric Dhuse, Director of Public Works
CC: Bart Olson, City Administrator
Date: August 12, 2024
Subject: Faxon Rd. and Beecher Rd. Design Engineering Agreements

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Summary

EEI has proposed design engineering contracts for Faxon Rd. and Beecher Rd. The design engineering agreement for Faxon Rd. is proposed in the amount of $193,620. The contract is broken down to an hourly cost estimate of $167,530 and $20,090 of fixed costs. The design engineering contract for Beecher Rd. is proposed in the amount of $89,268. The contract is broken down to an hourly cost estimate of $78,908 and $10,360 of fixed costs. Although this is not budgeted, there will be no impact on the budget. Per the approved PUD agreement, all these costs will be paid by the developer.

Background

The City Council passed the PUD agreement with C1 on July 9, 2024. In that agreement section 3.2 outlines engineering and road construction which include Faxon Rd. and Beecher Rd. I have attached the section for your review.

Section 3.2 states that the city will design and construct Beecher and Faxon Roads, less the surface coat of asphalt, by August 31, 2025. There are also specific steps and triggers along the way to ensure responsibility and transparency throughout the process. I have outlined the these below.

- Upon execution of the contract for the engineering design of the roadway improvements, the City shall send notice of same along with a copy of the design contract to developer. Developer shall pay to the City the cost of the engineering design for the road improvements within thirty (30) days of receipt of the contract therefor.

- Should the city incur costs for the relocation of poles or acquisition of ROW, the developer is responsible for 50% the costs.

- The City shall provide the developer courtesy copies of the design drawings at 30% and 90% completion with updated cost estimates.

The rest of section 3.2 deals with the construction of the roadway and will be used in the next step after the design.

I have also included the approved cross section design for Faxon Rd. and Beecher Rd. along with the approved cost estimates for each for your review.

Recommendation

Staff recommends approval of the design engineering agreements with EEI for Faxon Rd. and Beecher Rd.

Faxon Road Reconstruction
United City of Yorkville
Professional Services Agreement – Design Engineering

THIS AGREEMENT, by and between the United City of Yorkville, hereinafter referred to as the "City" or “OWNER” and Engineering Enterprises, Inc. hereinafter referred to as the "Contractor" or “ENGINEER” agrees as follows:

A. Services:

ENGINEER agrees to furnish to the City the following services: The ENGINEER shall provide any and all necessary engineering services to the City as indicated on the Scope of Services (Attachment B). Design Engineering for all roadways indicated on Attachment E will be provided. Construction Engineering services are not included and would be provided in a separate agreement. Engineering will be in accordance with all City and Illinois Department of Transportation requirements.

B. Term:

Services will be provided beginning on the date of execution of this agreement and continuing, until terminated by either party upon 7 days written notice to the non-terminating party or upon completion of the Services. Upon termination the Contractor shall be compensated for all work performed for the City prior to termination.

C. Compensation and maximum amounts due to Contractor:

ENGINEER shall receive as compensation for all work and services to be performed herein, an amount based on the Estimated Level of Effort and Associated Cost included in Attachment C. Design Engineering will be paid for as a Fixed Fee (FF) in the amount of $167,530, Direct Expenses are estimated at $26,090. The total contract amount is **$193,620**. The hourly rates for this project are shown in the attached 2024 Standard Schedule of Charges (Attachment F). All payments will be made according to the Illinois State Prompt Payment Act and not less than once every thirty days.

D. Changes in Rates of Compensation:

In the event that this contract is designated in Section B hereof as an Ongoing Contract, ENGINEER, on or before February 1st of any given year, shall provide written notice of any change in the rates specified in Section C hereof (or on any attachments hereto) and said changes shall only be effective on and after May 1st of that same year.

E. Ownership of Records and Documents:

Contractor agrees that all books and records and other recorded information developed specifically in connection with this agreement shall remain the property of the Village. Contractor agrees to keep such information confidential and not to disclose or disseminate the information to third parties without the consent of the Village. This confidentiality shall not apply to material or information, which would otherwise be subject to public disclosure through the freedom of information act or if already previously disclosed by a third party. Upon termination of this agreement, Contractor agrees to return all such materials to the Village. The Village agrees not to modify any original documents produced by Contractor without contractors consent. Modifications of any signed duplicate original document not authorized by ENGINEER will be at OWNER's sole risk and without legal liability to the ENGINEER. Use of any incomplete, unsigned document will, likewise, be at the OWNER's sole risk and without legal liability to the ENGINEER.

F. Governing Law:

This contract shall be governed and construed in accordance with the laws of the State of Illinois. Venue shall be in Kendall County, Illinois.

G. Independent Contractor:

Contractor shall have sole control over the manner and means of providing the work and services performed under this agreement. The Village's relationship to the Contractor under this agreement shall be that of an independent contractor. Contractor will not be considered an employee to the Village for any purpose.

H. Certifications:

Employment Status: The Contractor certifies that if any of its personnel are an employee of the State of Illinois, they have permission from their employer to perform the service.

Anti-Bribery: The Contractor certifies it is not barred under 30 Illinois Compiled Statutes 500/50-5(a) - (d) from contracting as a result of a conviction for or admission of bribery or attempted bribery of an officer or employee of the State of Illinois or any other state.

Loan Default: If the Contractor is an individual, the Contractor certifies that he/she is not in default for a period of six months or more in an amount of $600 or more on the repayment of any educational loan guaranteed by the Illinois State Scholarship Commission made by an Illinois institution of higher education or any other loan made from public funds for the purpose of financing higher education (5 ILCS 385/3).

Felony Certification: The Contractor certifies that it is not barred pursuant to 30 Illinois Compiled Statutes 500/50-10 from conducting business with the State of Illinois or any agency as a result of being convicted of a felony.

Barred from Contracting: The Contractor certifies that it has not been barred from contracting as a result of a conviction for bid-rigging or bid rotating under 720 Illinois Compiled Statutes 5/33E or similar law of another state.

Drug Free Workplace: The Contractor certifies that it is in compliance with the Drug Free Workplace Act (30 Illinois Compiled Statutes 580) as of the effective date of this contract. The Drug Free Workplace Act requires, in part, that Contractors, with 25 or more employees certify and agree to take steps to ensure a drug free workplace by informing employees of the dangers of drug abuse, of the availability of any treatment or assistance program, of prohibited activities and of sanctions that will be imposed for violations; and that individuals with contracts certify that they will not engage in the manufacture, distribution, dispensation, possession, or use of a controlled substance in the performance of the contract.

Non-Discrimination, Certification, and Equal Employment Opportunity: The Contractor agrees to comply with applicable provisions of the Illinois Human Rights Act (775 Illinois Compiled Statutes 5), the U.S. Civil Rights Act, the Americans with Disabilities Act, Section 504 of the U.S. Rehabilitation Act and the rules applicable to each. The equal opportunity clause of Section 750.10 of the Illinois Department of Human Rights Rules is specifically incorporated herein. The Contractor shall comply with Executive Order 11246, entitled Equal Employment Opportunity, as amended by Executive Order 11375, and as supplemented by U.S. Department of Labor regulations (41 C.F.R. Chapter 60). The Contractor agrees to incorporate this clause into all subcontracts under this Contract.

International Boycott: The Contractor certifies that neither it nor any substantially owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the U.S. Export Administration Act of 1979 or the regulations of the U.S. Department of Commerce promulgated under that Act (30 ILCS 582).

Record Retention and Audits: If 30 Illinois Compiled Statutes 500/20-65 requires the Contractor (and any subcontractors) to maintain, for a period of 3 years after the later of the date of completion of this Contract or the date of final payment under the Contract, all books and records relating to the performance of the Contract and necessary to support amounts charged to the Village under the Contract. The Contract and all books and records related to the Contract shall be available for review and audit by the Village and the Illinois Auditor General. If this Contract is funded from contract/grant funds provided by the U.S. Government, the Contract, books, and records shall be available for review and audit by the Comptroller General of the U.S. and/or the Inspector General of the federal

sponsoring agency. The Contractor agrees to cooperate fully with any audit and to provide full access to all relevant materials.

United States Resident Certification: (This certification must be included in all contracts involving personal services by non-resident aliens and foreign entities in accordance with requirements imposed by the Internal Revenue Services for withholding and reporting federal income taxes.) The Contractor certifies that he/she is a: _x_ United States Citizen ___ Resident Alien ___ Non-Resident Alien The Internal Revenue Service requires that taxes be withheld on payments made to non resident aliens for the performance of personal services at the rate of 30%.

Tax Payer Certification : Under penalties of perjury, the Contractor certifies that its Federal Tax Payer Identification Number or Social Security Number is (provided separately) and is doing business as a (check one): ___ Individual ___ Real Estate Agent ___ Sole Proprietorship ___ Government Entity ___ Partnership ___ Tax Exempt Organization (IRC 501(a) only) _x_ Corporation ___ Not for Profit Corporation ___ Trust or Estate ___ Medical and Health Care Services Provider Corp.

I. Indemnification:

Contractor shall indemnify and hold harmless the Village and Village's agents, servants, and employees against all loss, damage, and expense which it may sustain or for which it will become liable on account of injury to or death of persons, or on account of damage to or destruction of property resulting from the performance of work under this agreement by Contractor or its Subcontractors, or due to or arising in any manner from the wrongful act or negligence of Contractor or its Subcontractors of any employee of any of them. In the event that the either party shall bring any suit, cause of action or counterclaim against the other party, the non-prevailing party shall pay to the prevailing party the cost and expenses incurred to answer and/or defend such action, including reasonable attorney fees and court costs. In no event shall the either party indemnify any other party for the consequences of that party's negligence, including failure to follow the ENGINEER's recommendations.

J. Insurance:

The ENGINEER agrees that it has either attached a copy of all required insurance certificates or that said insurance is not required due to the nature and extent of the types of services rendered hereunder. (Not applicable as having been previously supplied)

K. Additional Terms or Modification:

The terms of this agreement shall be further modified as provided on the attached Exhibits. Except for those terms included on the Exhibits, no additional terms are

included as a part of this agreement. All prior understandings and agreements between the parties are merged into this agreement, and this agreement may not be modified orally or in any manner other than by an agreement in writing signed by both parties. In the event that any provisions of this agreement shall be held to be invalid or unenforceable, the remaining provisions shall be valid and binding on the parties. The list of Attachments are as follows:

Attachment A:	Standard Terms and Conditions
Attachment B:	Scope of Services
Attachment C:	Estimate of Level of Effort and Associated Cost
Attachment D:	Estimated Schedule
Attachment E:	Location Map
Attachment F:	2024 Standard Schedule of Charges

L. Notices:

All notices required to be given under the terms of this agreement shall be given mail, addressed to the parties as follows:

For the City:

City Administrator and City Clerk
United City of Yorkville
651 Prairie Pointe Drive
Yorkville, IL 60560

For the ENGINEER:

Engineering Enterprises, Inc.
52 Wheeler Road
Sugar Grove Illinois 60554

Either of the parties may designate in writing from time to time substitute addresses or persons in connection with required notices.

Agreed to this _____day of _____, 2024.

United City of Yorkville:

_____
John Purcell
Mayor

_____
Jori Behland
City Clerk

Engineering Enterprises, Inc.:

_____
Brad Sanderson, PE
Chief Operating Officer / President

_____
Angie Smith
Executive Assistant

STANDARD TERMS AND CONDITIONS

Agreement: These Standard Terms and Conditions, together with the Professional Services Agreement, constitute the entire integrated agreement between the OWNER and Engineering Enterprises, Inc. (EEI) (hereinafter "Agreement"), and take precedence over any other provisions between the Parties. These terms may be amended, but only if both parties consent in writing.

Standard of Care: In providing services under this Agreement, the ENGINEER will endeavor to perform in a matter consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under same circumstances in the same locality. ENGINEER makes no other warranties, express or implied, written or oral under this Agreement or otherwise, in connection with ENGINEER'S service.

Construction Engineering and Inspection: The ENGINEER shall not supervise, direct, control, or have authority over any contractor work, nor have authority over or be responsible for the means, methods, techniques sequences, or procedures of construction selected or used by any contractor, or the safety precautions and programs incident thereto, for security or safety of the site, nor for any failure of a contractor to comply with laws and regulations applicable to such contractor's furnishing and performing of its work.

The ENGINEER neither guarantees the performance of any contractor nor assumes responsibility for contractor's failure to furnish and perform the work in accordance with the contract documents.

The ENGINEER is not responsible for the acts or omissions of any contractor, subcontractor, or supplies, or any of their agents or employees or any other person at the site or otherwise furnishing or performing any work.

Shop drawing and submittal review by the ENGINEER shall apply to only the items in the submissions and only for the purpose of assessing if upon installation or incorporation in the project work they are generally consistent with the construction documents. OWNER agrees that the contractor is solely responsible for the submissions and for compliance with the construction documents. OWNER further agrees that the ENGINEER'S review and action in relation to these submissions shall not constitute the provision of means, methods, techniques, sequencing or procedures of construction or extend or safety programs or precautions. The ENGINEER'S consideration of a component does not constitute acceptance of the assembled items.

The ENGINEER'S site observation during construction shall be at the times agreed upon in the Project Scope. Through standard, reasonable means the ENGINEER will become generally familiar with observable completed work. If the ENGINEER observes completed work that is inconsistent with the construction documents, that information shall be communicated to the contractor and OWNER for them to address.

Opinion of Probable Construction Costs: ENGINEER'S opinion of probable construction costs represents ENGINEER'S best and reasonable judgment as a professional engineer. OWNER acknowledges that ENGINEER has no control over construction costs of contractor's methods of determining pricing, or over competitive bidding by contractors, or of market conditions or changes thereto. ENGINEER cannot and does not guarantee that proposals, bids or actual construction costs will not vary from ENGINEER'S opinion of probable construction costs.

Copies of Documents & Electronic Compatibility: Copies of Documents that may be relied upon by OWNER are limited to the printed copies (also known as hard copies) that are signed or sealed by the ENGINEER. Files in electronic media format of text, data, graphics, or of other types that are furnished by ENGINEER to OWNER are only for convenience of OWNER. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk. When transferring documents in electronic media format, ENGINEER makes no representations as to long term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by ENGINEER at the beginning of the project.

Changed Conditions: If, during the term of this Agreement, circumstances or conditions that were not originally contemplated by or known to the ENGINEER are revealed, to the extent that they affect the scope of services, compensation, schedule, allocation of risks, or other material terms of this Agreement, the ENGINEER may call for renegotiation of appropriate portions of this Agreement. The ENGINEER shall notify the OWNER of the changed conditions necessitating renegotiation, and the ENGINEER and the OWNER shall promptly and in good faith enter into renegotiation of this Agreement to address the changed conditions. If terms cannot be agreed to, the parties agree that either party has the absolute right to terminate this Agreement, in accordance with the termination provision hereof.

Hazardous Conditions: OWNER represents to ENGINEER that to the best of its knowledge no Hazardous Conditions (environmental or otherwise) exist on the project site. If a Hazardous Condition is encountered or alleged, ENGINEER shall have the obligation to notify OWNER and, to the extent of applicable Laws and Regulations, appropriate governmental officials. It is acknowledged by both parties that ENGINEER's scope of services does not include any services related to a Hazardous Condition. In the event ENGINEER or any other party encounters a Hazardous Condition, ENGINEER may, at its option and without liability for consequential or any other damages, suspend performance of services on the portion of the project affected thereby until OWNER: (i) retains appropriate specialist consultant(s) or contractor(s) to identify and, as appropriate, abate, remediate, or remove the Hazardous Condition; and (ii) warrants that the project site is in full compliance with applicable Laws and Regulations.

Consequential Damages: Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither the OWNER nor the ENGINEER, their respective officers, directors, partners, employees, contractors, or subcontractors shall be liable to the other or shall make any claim for any incidental, indirect, or consequential damages arising out of or connected in any way to the Project or to this Agreement. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of

profit, loss of business, loss of income, loss of reputation, or any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract, and breach of strict or implied warranty. Both the OWNER and the ENGINEER shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this project.

Termination: This Agreement may be terminated for convenience, without cause, upon fourteen (14) days written notice of either party. In the event of termination, the ENGINEER shall prepare a final invoice and be due compensation as set forth in the Professional Services Agreement for all costs incurred through the date of termination.

Either party may terminate this Agreement for cause upon giving the other party not less than seven (7) calendar days' written notice for the following reasons:

(a) Substantial failure by the other party to comply with or perform in accordance with the terms of the Agreement and through no fault of the terminating party;

(b) Assignment of the Agreement or transfer of the project without the prior written consent of the other party;

(c) Suspension of the project or the ENGINEER'S services by the OWNER for a period of greater than ninety (90) calendar days, consecutive or in the aggregate.

(d) Material changes in the conditions under which this Agreement was entered into, the scope of services or the nature of the project, and the failure of the parties to reach agreement on the compensation and schedule adjustments necessitated by such changes.

Payment of Invoices: Invoices are due and payable within 30 days of receipt unless otherwise agreed to in writing.

Third Party Beneficiaries: Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the OWNER or the ENGINEER. The ENGINEER'S services under this Agreement are being performed solely and exclusively for the OWNER'S benefit, and no other party or entity shall have any claim against the ENGINEER because of this Agreement or the performance or nonperformance of services hereunder. The OWNER and ENGINEER agree to require a similar provision in all contracts with contractors, subcontractors, vendors and other entities involved in this Project to carry out the intent of this provision.

Force Majeure: Each Party shall be excused from the performance of its obligations under this Agreement to the extent that such performance is prevented by force majeure (defined below) and the nonperforming party promptly provides notice of such prevention to the other party. Such excuse shall be continued so long as the condition constituting force majeure continues. The party affected by such force majeure also shall notify the other party of the anticipated duration of such force majeure, any actions being taken to avoid or minimize its effect after such occurrence, and shall take reasonable efforts to remove the condition constituting such force majeure. For purposes of this Agreement, "force majeure" shall include conditions beyond the control of the parties, including an act of God, acts of terrorism, voluntary or involuntary compliance with any regulation, law or order of any government, war, acts of war (whether war be declared or not), labor strike or lock-out, civil commotion, epidemic, failure or default of public utilities or common carriers, destruction of production facilities or materials by fire, earthquake, storm or like catastrophe. The payment of invoices due and owing hereunder shall in no event be delayed by the payer because of a force majeure affecting the payer.

Additional Terms or Modification: All prior understandings and agreements between the parties are merged into this Agreement, and this Agreement may not be modified orally or in any manner other than by an Agreement in writing signed by both parties. In the event that any provisions of this Agreement shall be held to be invalid or unenforceable, the remaining provisions shall be valid and binding on the parties.

Assignment: Neither party to this Agreement shall transfer or assign any rights or duties under or interest in this Agreement without the prior written consent of the other party. Subcontracting normally contemplated by the ENGINEER shall not be considered an assignment for purposes of this Agreement.

Waiver: A party's waiver of, or the failure or delay in enforcing any provision of this Agreement shall not constitute a waiver of the provision, nor shall it affect the enforceability of that provision or of the remainder of this Agreement.

Attorney's Fees: In the event of any action or proceeding brought by either party against the other under this Agreement, the prevailing party shall be entitled to recover from the other all costs and expenses including without limitation the reasonable fees of its attorneys in such action or proceeding, including costs of appeal, if any, in such amount as the Court may adjudge reasonable.

Fiduciary Duty: Nothing in this Agreement is intended to create, nor shall it be construed to create, a fiduciary duty owed to either party to the other party. EEI makes no warranty, express or implied, as to its professional services rendered.

Headings: The headings used in this Agreement are inserted only as a matter of convenience only, and in no way define, limit, enlarge, modify, explain or define the text thereof nor affect the construction or interpretation of this Agreement.

Faxon Road Reconstruction
United City of Yorkville, IL
Professional Services Agreement - Design Engineering

Attachment B – Scope of Services

DESIGN ENGINEERING

- Project Management and Coordination
  - Project Management
  - Project Scheduling
  - Coordination with Sub-Consultants (Rubino Engineering, Inc.)
  - QC/QA of Final Plans, Specifications and Estimates
- Project Meetings
  - Internal Kick-Off Meeting
  - Kick-Off Meeting with City Staff
  - 60% Submittal Meeting
- Survey and Data Collection
  - Perform Topographic Survey along Faxon Road and Eldamain Road
  - Perform Boundary Survey along Faxon Road and Eldamain Road to Review ROW Ownership
  - Obtain, Review and Inventory Roadway, Right-Of-Way, Ownership, Soil Data, Etc.
  - Prepare Right-Of-Way Dedication Plats (3)
  - Review Topographic Survey
- Geotechnical Investigation
  - Coordinate Locations and Work to Obtain Soil Boring/Pavement Cores
  - Perform Soil Borings/Pavement Cores for Pavement Design and Grading (Rubino Engineering, Inc.)
  - Prepare Geotechnical Report (Rubino Engineering, Inc.)
- NPDES Permitting and CCDD
  - Perform EcoCAT Submittal
  - Prepare and Submit Illinois State Historic Preservation Office (SHPO) Approval
  - Prepare and Submit NPDES Permit for NOI
  - CCDD and LPC 662/663 Forms (Rubino Engineering, Inc.)
- Utility Coordination
  - Perform Design JULIE
  - Review and Inventory Existing Utility Information to Identify Potential Conflicts
  - Coordination with Public Utilities
- Prefinal Plans, Specifications and Estimates
  - Coordinate with City Staff the Final Scope of Improvements
  - Develop Prefinal Plans Including the Following:
    - Title Sheet
    - General Notes
    - Summary of Quantities
    - Existing and Proposed Typical Sections
    - Plan and Profile (1”=20’)
    - Suggested Construction Staging Plans
    - Erosion and Sediment Control Plan (1”=20’)
    - Drainage and Utilities Plan (1”=20’)
    - Pavement Marking and Signing Plan (1”=20’)
    - Project Details
    - City Details

        - Cross Sections (@ 50 ft stations, 1"=10' horizontal, 1"=5' vertical)
    - Prepare Bid Package and Ancillary Documents including:
        - BLR 12200 – Local Agency Formal Contract Proposal
        - BLR 12201 – Schedule of Prices
        - BLR 12230 – Bid Bond Form
        - BC 57 – Affidavit of Availability
        - Index for Supplemental Specifications and Recurring Special Provisions
        - BLR 11300 - Check Sheet for Recurring Special Provisions
        - BLR 11310 – Special Provisions
        - BDE Check Sheet/Special Provisions
        - Prevailing Wage
    - Special Provisions in IDOT Format
        - Local Roads Special Provisions
        - City Special Provisions and Details
        - Status of Utilities to Be Adjusted
    - Prepare Preliminary Cost Estimate
    - Submit Prefinal Plans to Utility Companies as Necessary
    - Submit Prefinal Plans, Special Provisions and Cost Estimate to City for Review
- Final Plans, Specifications and Estimates
    - Update Plans Based on Comments Received on Pre-Final Plans
    - Update Summary of Quantities, Estimate of Cost for Final Submittal
    - Update Special Provisions for Final Submittal
    - Submit Final Plans, Specifications and Estimate of Cost to City and Utility Companies
- Bidding, Letting and Contracting
    - Assist in Bidding and Contractor/Bid Evaluation
    - Contract Preparation
    - Additional Contract Administration as Required

DIRECT EXPENSES:
Preparation of easement documents by EEI to be included in easement agreements prepared by the City attorney. The scope of work is based on preparing seven (7) easement documents as there are seven (7) property owners along the project route with the exception of the developer's property.

The following scope of services will be provided by EEI's subconsultant:

Geotechnical and CCDD (Rubino Engineering, Inc.)

- Refer to scope items listed above

EXCLUSION:

- Easement Negotiations
- Preparation of Easement Agreements
- Right-Of-Way Negotiations and Appraisals
- Phase III Engineering Services
- Preliminary Environmental Site Assessment (PESA)
- Archeological Surveys
- Environmental Surveys including but not limited to Tree Surveys
- No Allowance for Public Involvement or Public Meetings
- Traffic Signal Design

The above scope for "Faxon Road Reconstruction" summarizes the work items that will be completed for this contract. Additional work items, including additional meetings beyond the meetings defined in the above scope shall be considered outside the scope of the base contract and will be billed in accordance with the Standard Schedule of Charges.

ATTACHMENT C: ESTIMATED LEVEL OF EFFORT AND ASSOCIATED COST
PROFESSIONAL ENGINEERING SERVICES

CLIENT	PROJECT NUMBER	
United City of Yorkville	YO2435-P	
PROJECT TITLE	**DATE**	**PREPARED BY**
Faxon Road Reconstruction - Design Engineering	8/5/24	CJO

TASK NO.	TASK DESCRIPTION	ROLE	PIC	SPM	SPE 1	PE	SPT 2	SPT 1	ADMIN	HOURS	COST
		PERSON									
		RATE	$246	$234	$186	$168	$175	$164	$72		
DESIGN ENGINEERING											
2.1	Project Management and Coordination		2	48						50	$ 11,724
2.2	Project Meetings		4	8	8					20	$ 4,344
2.3	Survey and Data Collection			77		55				132	$ 27,258
2.4	Geotechnical Investigation			2	2	4				8	$ 1,512
2.5	NPDES Permitting and CCDD			3	6	8			2	19	$ 3,306
2.6	Utility Coordination			4	10	10			2	26	$ 4,620
2.7	Prefinal Plans, Specifications and Estimates		2	32	112	172	40	112		470	$ 83,076
2.8	Final Plans, Specifications and Estimates		2	16	24	48	16	48		154	$ 27,436
2.9	Bidding, Letting and Contracting		1	6	6	8			2	23	$ 4,254
	Insert Task Subtotal:		**11**	**196**	**168**	**305**	**56**	**160**	**6**	902	$ 167,530
	PROJECT TOTAL:		**11**	**196**	**168**	**305**	**56**	**160**	**6**	**902**	**167,530**

EEI STAFF

PIC	Principal In Charage
SPM	Senior Project Manager
SPE 1	Senior Project Engineer I
PE	Project Engineer
SPT 2	Senior Project Technician II
SPT 1	Senior Project Technician II
ADMIN	Adminstrative Assistant

DIRECT EXPENSES		
Printing/Scanning =	$	500
Rubino (Soil Borings & CCDD) =	$	4,590
Easement Documentation =	$	21,000
DIRECT EXPENSES =	**$**	**26,090**

LABOR SUMMARY		
EEI Labor Expenses =	$	167,530
TOTAL LABOR EXPENSES	**$**	**167,530**

TOTAL COSTS	**$**	**193,620**

ATTACHMENT D: ESTIMATED SCHEDULE

CLIENT	PROJECT NUMBER	
United City of Yorkville	YO2436-P	
PROJECT TITLE	**DATE**	**PREPARED BY**
Faxon Road Reconstruction - Design Engineering	8/5/24	CJO

TASK NO.	TASK DESCRIPTION	2024				2025				
		SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
2.1	Project Management and Coordination									
2.2	Project Meetings									
2.3	Survey and Data Collection									
2.4	Geotechnical Investigation									
2.5	NPDES Permitting and CCDD									
2.6	Utility Coordination									
2.7	Prefinal Plans, Specifications and Estimates									
2.8	Final Plans, Specifications and Estimates									
2.9	Bidding, Letting and Contracting									
	Construction*									

* A separate construction engineering agreement will be provided.



Engineering Enterprises, Inc.
52 Wheeler Road
Sugar Grove, Illinois 60554
(630) 466-6700
www.eeiweb.com

United City of Yorkville
651 Prairie Pointe Dr,
Yorkville, IL 60560
630-553-4350
www.yorkville.il.us

NO.	DATE	REVISIONS

DATE: JULY 2024
PROJECT NO.: YO2435
BY: KJD
PATH:
FILE: YO2436_Reconstruction_Maps

0 350 700 Feet

ATTACHMENT E
FAXON ROAD RECONSTRUCTION LOCATION MAP

N

Engineering Enterprises, Inc.

STANDARD SCHEDULE OF CHARGES ~ JANUARY 1, 2024

50 Years

EMPLOYEE DESIGNATION	CLASSIFICATION	HOURLY RATE
Senior Principal	E-4	$246.00
Principal	E-3	$241.00
Senior Project Manager	E-2	$234.00
Project Manager	E-1	$210.00
Senior Project Engineer/Surveyor II	P-6	$200.00
Senior Project Engineer/Surveyor I	P-5	$186.00
Project Engineer/Surveyor	P-4	$168.00
Senior Engineer/Surveyor	P-3	$155.00
Engineer/Surveyor	P-2	$140.00
Associate Engineer/Surveyor	P-1	$127.00
Senior Project Technician II	T-6	$175.00
Senior Project Technician I	T-5	$164.00
Project Technician	T-4	$153.00
Senior Technician	T-3	$140.00
Technician	T-2	$127.00
Associate Technician	T-1	$111.00
GIS Technician II	G-2	$125.00
GIS Technician I	G-1	$114.00
Engineering/Land Surveying Intern	I-1	$ 82.00
Executive Administrative Assistant	A-4	$ 77.00
Administrative Assistant	A-3	$ 72.00

VEHICLES. REPROGRAPHICS, DIRECT COSTS, DRONE AND EXPERT TESTIMONY

Vehicle for Construction Observation		$ 20.00
In-House Scanning and Reproduction	$0.25/Sq. Ft. (Black & White) $1.00/Sq. Ft. (Color)	
Reimbursable Expenses (Direct Costs)	Cost	
Services by Others (Direct Costs)	Cost + 10%	
Unmanned Aircraft System / Unmanned Aerial Vehicle / Drone		$ 225.00
Expert Testimony		$ 275.00

Beecher Road Reconstruction
United City of Yorkville
Professional Services Agreement – Design Engineering

THIS AGREEMENT, by and between the United City of Yorkville, hereinafter referred to as the "City" or “OWNER” and Engineering Enterprises, Inc. hereinafter referred to as the "Contractor" or “ENGINEER” agrees as follows:

A. Services:

ENGINEER agrees to furnish to the City the following services: The ENGINEER shall provide any and all necessary engineering services to the City as indicated on the Scope of Services (Attachment B). Design Engineering for all roadways indicated on Attachment E will be provided. Construction Engineering services are not included and would be provided in a separate agreement. Engineering will be in accordance with all City and Illinois Department of Transportation requirements.

B. Term:

Services will be provided beginning on the date of execution of this agreement and continuing, until terminated by either party upon 7 days written notice to the non-terminating party or upon completion of the Services. Upon termination the Contractor shall be compensated for all work performed for the City prior to termination.

C. Compensation and maximum amounts due to Contractor:

ENGINEER shall receive as compensation for all work and services to be performed herein, an amount based on the Estimated Level of Effort and Associated Cost included in Attachment C. Design Engineering will be paid for as a Fixed Fee (FF) in the amount of $78,908. Direct Expenses are estimated at $10,360. The total contract amount is **$89,268.** The hourly rates for this project are shown in the attached 2024 Standard Schedule of Charges (Attachment F). All payments will be made according to the Illinois State Prompt Payment Act and not less than once every thirty days.

D. Changes in Rates of Compensation:

In the event that this contract is designated in Section B hereof as an Ongoing Contract, ENGINEER, on or before February 1st of any given year, shall provide written notice of any change in the rates specified in Section C hereof (or on any attachments hereto) and said changes shall only be effective on and after May 1st of that same year.

E. Ownership of Records and Documents:

Contractor agrees that all books and records and other recorded information developed specifically in connection with this agreement shall remain the property of the Village. Contractor agrees to keep such information confidential and not to disclose or disseminate the information to third parties without the consent of the Village. This confidentiality shall not apply to material or information, which would otherwise be subject to public disclosure through the freedom of information act or if already previously disclosed by a third party. Upon termination of this agreement, Contractor agrees to return all such materials to the Village. The Village agrees not to modify any original documents produced by Contractor without contractors consent. Modifications of any signed duplicate original document not authorized by ENGINEER will be at OWNER's sole risk and without legal liability to the ENGINEER. Use of any incomplete, unsigned document will, likewise, be at the OWNER's sole risk and without legal liability to the ENGINEER.

F. Governing Law:

This contract shall be governed and construed in accordance with the laws of the State of Illinois. Venue shall be in Kendall County, Illinois.

G. Independent Contractor:

Contractor shall have sole control over the manner and means of providing the work and services performed under this agreement. The Village's relationship to the Contractor under this agreement shall be that of an independent contractor. Contractor will not be considered an employee to the Village for any purpose.

H. Certifications:

Employment Status: The Contractor certifies that if any of its personnel are an employee of the State of Illinois, they have permission from their employer to perform the service.

Anti-Bribery: The Contractor certifies it is not barred under 30 Illinois Compiled Statutes 500/50-5(a) - (d) from contracting as a result of a conviction for or admission of bribery or attempted bribery of an officer or employee of the State of Illinois or any other state.

Loan Default: If the Contractor is an individual, the Contractor certifies that he/she is not in default for a period of six months or more in an amount of $600 or more on the repayment of any educational loan guaranteed by the Illinois State Scholarship Commission made by an Illinois institution of higher education or any other loan made from public funds for the purpose of financing higher education (5 ILCS 385/3).

Felony Certification: The Contractor certifies that it is not barred pursuant to 30 Illinois Compiled Statutes 500/50-10 from conducting business with the State of Illinois or any agency as a result of being convicted of a felony.

Barred from Contracting: The Contractor certifies that it has not been barred from contracting as a result of a conviction for bid-rigging or bid rotating under 720 Illinois Compiled Statutes 5/33E or similar law of another state.

Drug Free Workplace: The Contractor certifies that it is in compliance with the Drug Free Workplace Act (30 Illinois Compiled Statutes 580) as of the effective date of this contract. The Drug Free Workplace Act requires, in part, that Contractors, with 25 or more employees certify and agree to take steps to ensure a drug free workplace by informing employees of the dangers of drug abuse, of the availability of any treatment or assistance program, of prohibited activities and of sanctions that will be imposed for violations; and that individuals with contracts certify that they will not engage in the manufacture, distribution, dispensation, possession, or use of a controlled substance in the performance of the contract.

Non-Discrimination, Certification, and Equal Employment Opportunity: The Contractor agrees to comply with applicable provisions of the Illinois Human Rights Act (775 Illinois Compiled Statutes 5), the U.S. Civil Rights Act, the Americans with Disabilities Act, Section 504 of the U.S. Rehabilitation Act and the rules applicable to each. The equal opportunity clause of Section 750.10 of the Illinois Department of Human Rights Rules is specifically incorporated herein. The Contractor shall comply with Executive Order 11246, entitled Equal Employment Opportunity, as amended by Executive Order 11375, and as supplemented by U.S. Department of Labor regulations (41 C.F.R. Chapter 60). The Contractor agrees to incorporate this clause into all subcontracts under this Contract.

International Boycott: The Contractor certifies that neither it nor any substantially owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the U.S. Export Administration Act of 1979 or the regulations of the U.S. Department of Commerce promulgated under that Act (30 ILCS 582).

Record Retention and Audits: If 30 Illinois Compiled Statutes 500/20-65 requires the Contractor (and any subcontractors) to maintain, for a period of 3 years after the later of the date of completion of this Contract or the date of final payment under the Contract, all books and records relating to the performance of the Contract and necessary to support amounts charged to the Village under the Contract. The Contract and all books and records related to the Contract shall be available for review and audit by the Village and the Illinois Auditor General. If this Contract is funded from contract/grant funds provided by the U.S. Government, the Contract, books, and records shall be available for review and audit by the Comptroller General of the U.S. and/or the Inspector General of the federal

sponsoring agency. The Contractor agrees to cooperate fully with any audit and to provide full access to all relevant materials.

United States Resident Certification: (This certification must be included in all contracts involving personal services by non-resident aliens and foreign entities in accordance with requirements imposed by the Internal Revenue Services for withholding and reporting federal income taxes.) The Contractor certifies that he/she is a: _x_ United States Citizen ___ Resident Alien ___ Non-Resident Alien The Internal Revenue Service requires that taxes be withheld on payments made to non resident aliens for the performance of personal services at the rate of 30%.

Tax Payer Certification : Under penalties of perjury, the Contractor certifies that its Federal Tax Payer Identification Number or Social Security Number is (provided separately) and is doing business as a (check one): ___ Individual ___ Real Estate Agent ___ Sole Proprietorship ___ Government Entity ___ Partnership ___ Tax Exempt Organization (IRC 501(a) only) _x_ Corporation ___ Not for Profit Corporation ___ Trust or Estate ___ Medical and Health Care Services Provider Corp.

I. Indemnification:

Contractor shall indemnify and hold harmless the Village and Village's agents, servants, and employees against all loss, damage, and expense which it may sustain or for which it will become liable on account of injury to or death of persons, or on account of damage to or destruction of property resulting from the performance of work under this agreement by Contractor or its Subcontractors, or due to or arising in any manner from the wrongful act or negligence of Contractor or its Subcontractors of any employee of any of them. In the event that the either party shall bring any suit, cause of action or counterclaim against the other party, the non-prevailing party shall pay to the prevailing party the cost and expenses incurred to answer and/or defend such action, including reasonable attorney fees and court costs. In no event shall the either party indemnify any other party for the consequences of that party's negligence, including failure to follow the ENGINEER's recommendations.

J. Insurance:

The ENGINEER agrees that it has either attached a copy of all required insurance certificates or that said insurance is not required due to the nature and extent of the types of services rendered hereunder. (Not applicable as having been previously supplied)

K. Additional Terms or Modification:

The terms of this agreement shall be further modified as provided on the attached Exhibits. Except for those terms included on the Exhibits, no additional terms are

included as a part of this agreement. All prior understandings and agreements between the parties are merged into this agreement, and this agreement may not be modified orally or in any manner other than by an agreement in writing signed by both parties. In the event that any provisions of this agreement shall be held to be invalid or unenforceable, the remaining provisions shall be valid and binding on the parties. The list of Attachments are as follows:

Attachment A:	Standard Terms and Conditions
Attachment B:	Scope of Services
Attachment C:	Estimate of Level of Effort and Associated Cost
Attachment D:	Estimated Schedule
Attachment E:	Location Map
Attachment F:	2024 Standard Schedule of Charges

L. Notices:

All notices required to be given under the terms of this agreement shall be given mail, addressed to the parties as follows:

For the City:

City Administrator and City Clerk
United City of Yorkville
651 Prairie Pointe Drive
Yorkville, IL 60560

For the ENGINEER:

Engineering Enterprises, Inc.
52 Wheeler Road
Sugar Grove Illinois 60554

Either of the parties may designate in writing from time to time substitute addresses or persons in connection with required notices.

Agreed to this _____day of _____, 2024.

United City of Yorkville:

_____
John Purcell
Mayor

_____
Jori Behland
City Clerk

Engineering Enterprises, Inc.:

_____
Brad Sanderson, PE
Chief Operating Officer / President

_____
Angie Smith
Executive Assistant

STANDARD TERMS AND CONDITIONS

Agreement: These Standard Terms and Conditions, together with the Professional Services Agreement, constitute the entire integrated agreement between the OWNER and Engineering Enterprises, Inc. (EEI) (hereinafter "Agreement"), and take precedence over any other provisions between the Parties. These terms may be amended, but only if both parties consent in writing.

Standard of Care: In providing services under this Agreement, the ENGINEER will endeavor to perform in a matter consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under same circumstances in the same locality. ENGINEER makes no other warranties, express or implied, written or oral under this Agreement or otherwise, in connection with ENGINEER'S service.

Construction Engineering and Inspection: The ENGINEER shall not supervise, direct, control, or have authority over any contractor work, nor have authority over or be responsible for the means, methods, techniques sequences, or procedures of construction selected or used by any contractor, or the safety precautions and programs incident thereto, for security or safety of the site, nor for any failure of a contractor to comply with laws and regulations applicable to such contractor's furnishing and performing of its work.

The ENGINEER neither guarantees the performance of any contractor nor assumes responsibility for contractor's failure to furnish and perform the work in accordance with the contract documents.

The ENGINEER is not responsible for the acts or omissions of any contractor, subcontractor, or supplies, or any of their agents or employees or any other person at the site or otherwise furnishing or performing any work.

Shop drawing and submittal review by the ENGINEER shall apply to only the items in the submissions and only for the purpose of assessing if upon installation or incorporation in the project work they are generally consistent with the construction documents. OWNER agrees that the contractor is solely responsible for the submissions and for compliance with the construction documents. OWNER further agrees that the ENGINEER'S review and action in relation to these submissions shall not constitute the provision of means, methods, techniques, sequencing or procedures of construction or extend or safety programs or precautions. The ENGINEER'S consideration of a component does not constitute acceptance of the assembled items.

The ENGINEER'S site observation during construction shall be at the times agreed upon in the Project Scope. Through standard, reasonable means the ENGINEER will become generally familiar with observable completed work. If the ENGINEER observes completed work that is inconsistent with the construction documents, that information shall be communicated to the contractor and OWNER for them to address.

Opinion of Probable Construction Costs: ENGINEER'S opinion of probable construction costs represents ENGINEER'S best and reasonable judgment as a professional engineer. OWNER acknowledges that ENGINEER has no control over construction costs of contractor's methods of determining pricing, or over competitive bidding by contractors, or of market conditions or changes thereto. ENGINEER cannot and does not guarantee that proposals, bids or actual construction costs will not vary from ENGINEER'S opinion of probable construction costs.

Copies of Documents & Electronic Compatibility: Copies of Documents that may be relied upon by OWNER are limited to the printed copies (also known as hard copies) that are signed or sealed by the ENGINEER. Files in electronic media format of text, data, graphics, or of other types that are furnished by ENGINEER to OWNER are only for convenience of OWNER. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk. When transferring documents in electronic media format, ENGINEER makes no representations as to long term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by ENGINEER at the beginning of the project.

Changed Conditions: If, during the term of this Agreement, circumstances or conditions that were not originally contemplated by or known to the ENGINEER are revealed, to the extent that they affect the scope of services, compensation, schedule, allocation of risks, or other material terms of this Agreement, the ENGINEER may call for renegotiation of appropriate portions of this Agreement. The ENGINEER shall notify the OWNER of the changed conditions necessitating renegotiation, and the ENGINEER and the OWNER shall promptly and in good faith enter into renegotiation of this Agreement to address the changed conditions. If terms cannot be agreed to, the parties agree that either party has the absolute right to terminate this Agreement, in accordance with the termination provision hereof.

Hazardous Conditions: OWNER represents to ENGINEER that to the best of its knowledge no Hazardous Conditions (environmental or otherwise) exist on the project site. If a Hazardous Condition is encountered or alleged, ENGINEER shall have the obligation to notify OWNER and, to the extent of applicable Laws and Regulations, appropriate governmental officials. It is acknowledged by both parties that ENGINEER's scope of services does not include any services related to a Hazardous Condition. In the event ENGINEER or any other party encounters a Hazardous Condition, ENGINEER may, at its option and without liability for consequential or any other damages, suspend performance of services on the portion of the project affected thereby until OWNER: (i) retains appropriate specialist consultant(s) or contractor(s) to identify and, as appropriate, abate, remediate, or remove the Hazardous Condition; and (ii) warrants that the project site is in full compliance with applicable Laws and Regulations.

Consequential Damages: Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither the OWNER nor the ENGINEER, their respective officers, directors, partners, employees, contractors, or subcontractors shall be liable to the other or shall make any claim for any incidental, indirect, or consequential damages arising out of or connected in any way to the Project or to this Agreement. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of

profit, loss of business, loss of income, loss of reputation, or any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract, and breach of strict or implied warranty. Both the OWNER and the ENGINEER shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this project.

Termination: This Agreement may be terminated for convenience, without cause, upon fourteen (14) days written notice of either party. In the event of termination, the ENGINEER shall prepare a final invoice and be due compensation as set forth in the Professional Services Agreement for all costs incurred through the date of termination.

Either party may terminate this Agreement for cause upon giving the other party not less than seven (7) calendar days' written notice for the following reasons:

(a) Substantial failure by the other party to comply with or perform in accordance with the terms of the Agreement and through no fault of the terminating party;

(b) Assignment of the Agreement or transfer of the project without the prior written consent of the other party;

(c) Suspension of the project or the ENGINEER'S services by the OWNER for a period of greater than ninety (90) calendar days, consecutive or in the aggregate.

(d) Material changes in the conditions under which this Agreement was entered into, the scope of services or the nature of the project, and the failure of the parties to reach agreement on the compensation and schedule adjustments necessitated by such changes.

Payment of Invoices: Invoices are due and payable within 30 days of receipt unless otherwise agreed to in writing.

Third Party Beneficiaries: Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the OWNER or the ENGINEER. The ENGINEER'S services under this Agreement are being performed solely and exclusively for the OWNER'S benefit, and no other party or entity shall have any claim against the ENGINEER because of this Agreement or the performance or nonperformance of services hereunder. The OWNER and ENGINEER agree to require a similar provision in all contracts with contractors, subcontractors, vendors and other entities involved in this Project to carry out the intent of this provision.

Force Majeure: Each Party shall be excused from the performance of its obligations under this Agreement to the extent that such performance is prevented by force majeure (defined below) and the nonperforming party promptly provides notice of such prevention to the other party. Such excuse shall be continued so long as the condition constituting force majeure continues. The party affected by such force majeure also shall notify the other party of the anticipated duration of such force majeure, any actions being taken to avoid or minimize its effect after such occurrence, and shall take reasonable efforts to remove the condition constituting such force majeure. For purposes of this Agreement, "force majeure" shall include conditions beyond the control of the parties, including an act of God, acts of terrorism, voluntary or involuntary compliance with any regulation, law or order of any government, war, acts of war (whether war be declared or not), labor strike or lock-out, civil commotion, epidemic, failure or default of public utilities or common carriers, destruction of production facilities or materials by fire, earthquake, storm or like catastrophe. The payment of invoices due and owing hereunder shall in no event be delayed by the payer because of a force majeure affecting the payer.

Additional Terms or Modification: All prior understandings and agreements between the parties are merged into this Agreement, and this Agreement may not be modified orally or in any manner other than by an Agreement in writing signed by both parties. In the event that any provisions of this Agreement shall be held to be invalid or unenforceable, the remaining provisions shall be valid and binding on the parties.

Assignment: Neither party to this Agreement shall transfer or assign any rights or duties under or interest in this Agreement without the prior written consent of the other party. Subcontracting normally contemplated by the ENGINEER shall not be considered an assignment for purposes of this Agreement.

Waiver: A party's waiver of, or the failure or delay in enforcing any provision of this Agreement shall not constitute a waiver of the provision, nor shall it affect the enforceability of that provision or of the remainder of this Agreement.

Attorney's Fees: In the event of any action or proceeding brought by either party against the other under this Agreement, the prevailing party shall be entitled to recover from the other all costs and expenses including without limitation the reasonable fees of its attorneys in such action or proceeding, including costs of appeal, if any, in such amount as the Court may adjudge reasonable.

Fiduciary Duty: Nothing in this Agreement is intended to create, nor shall it be construed to create, a fiduciary duty owed to either party to the other party. EEI makes no warranty, express or implied, as to its professional services rendered.

Headings: The headings used in this Agreement are inserted only as a matter of convenience only, and in no way define, limit, enlarge, modify, explain or define the text thereof nor affect the construction or interpretation of this Agreement.

Beecher Road Reconstruction
United City of Yorkville, IL
Professional Services Agreement - Design Engineering

Attachment B – Scope of Services

DESIGN ENGINEERING

- Project Management and Coordination
  - Project Management
  - Project Scheduling
  - Coordination with Sub-Consultants (Rubino Engineering, Inc.)
  - QC/QA of Final Plans, Specifications and Estimates
- Project Meetings
  - Internal Kick-Off Meeting
  - Kick-Off Meeting with City Staff
  - 60% Submittal Meeting
- Survey and Data Collection
  - Perform Topographic Survey along Beecher Road
  - Perform Boundary Survey along Beecher Road to Review ROW Ownership
  - Obtain, Review and Inventory Roadway, Right-Of-Way, Ownership, Soil Data, Etc.
  - Prepare Right-Of-Way Dedication Plat (1)
  - Review Topographic Survey
- Geotechnical Investigation
  - Coordinate Locations and Work to Obtain Soil Boring/Pavement Cores
  - Perform Soil Borings/Pavement Cores for Pavement Design and Grading (Rubino Engineering, Inc.)
  - Prepare Geotechnical Report (Rubino Engineering, Inc.)
- NPDES Permitting and CCDD
  - Perform EcoCAT Submittal
  - Prepare and Submit Illinois State Historic Preservation Office (SHPO) Approval
  - Prepare and Submit NPDES Permit for NOI
  - CCDD and LPC 662/663 Forms (Rubino Engineering, Inc.)
- Utility Coordination
  - Perform Design JULIE
  - Review and Inventory Existing Utility Information to Identify Potential Conflicts
  - Coordination with Public Utilities
- Prefinal Plans, Specifications and Estimates
  - Coordinate with City Staff the Final Scope of Improvements
  - Develop Prefinal Plans Including the Following:
    - Title Sheet
    - General Notes
    - Summary of Quantities
    - Existing and Proposed Typical Sections
    - Plan and Profile (1”=20’)
    - Suggested Construction Staging Plans
    - Erosion and Sediment Control Plan (1”=20’)
    - Drainage and Utilities Plan (1”=20’)
    - Pavement Marking and Signing Plan (1”=20’)
    - Project Details
    - City Details
    - Cross Sections (@ 50 ft stations, 1”=10’ horizontal, 1”=5’ vertical)

  - Prepare Bid Package and Ancillary Documents including:
    - BLR 12200 – Local Agency Formal Contract Proposal
    - BLR 12201 – Schedule of Prices
    - BLR 12230 – Bid Bond Form
    - BC 57 – Affidavit of Availability
    - Index for Supplemental Specifications and Recurring Special Provisions
    - BLR 11300 - Check Sheet for Recurring Special Provisions
    - BLR 11310 – Special Provisions
    - BDE Check Sheet/Special Provisions
    - Prevailing Wage
  - Special Provisions in IDOT Format
    - Local Roads Special Provisions
    - City Special Provisions and Details
    - Status of Utilities to Be Adjusted
  - Prepare Preliminary Cost Estimate
  - Submit Prefinal Plans to Utility Companies as Necessary
  - Submit Prefinal Plans, Special Provisions and Cost Estimate to City for Review
- Final Plans, Specifications and Estimates
  - Update Plans Based on Comments Received on Pre-Final Plans
  - Update Summary of Quantities, Estimate of Cost for Final Submittal
  - Update Special Provisions for Final Submittal
  - Submit Final Plans, Specifications and Estimate of Cost to City and Utility Companies
- Bidding, Letting and Contracting
  - Assist in Bidding and Contractor/Bid Evaluation
  - Contract Preparation
  - Additional Contract Administration as Required

DIRECT EXPENSES:
Preparation of easement documents by EEI to be included in easement agreements prepared by the City attorney. The scope of work is based on preparing two (2) easement documents as there are two (2) property owners along the project route except for the developer's property.

The following scope of services will be provided by EEI's subconsultant:
Geotechnical and CCDD (Rubino Engineering, Inc.)
- Refer to scope items listed above

EXCLUSIONS:
- Easement Negotiations
- Preparation of Easement Agreements
- Right-Of-Way Negotiations and Appraisals
- Phase III Engineering Services
- Preliminary Environmental Site Assessment (PESA)
- Archeological Surveys
- Environmental Surveys including but not limited to Tree Surveys
- No Allowance for Public Involvement or Public Meetings
- Traffic Signal Design

The above scope for "Beecher Road Reconstruction" summarizes the work items that will be completed for this contract. Additional work items, including additional meetings beyond the meetings defined in the above scope shall be considered outside the scope of the base contract and will be billed in accordance with the Standard Schedule of Charges.

ATTACHMENT C: ESTIMATED LEVEL OF EFFORT AND ASSOCIATED COST
PROFESSIONAL ENGINEERING SERVICES

CLIENT	PROJECT NUMBER	
United City of Yorkville	YO2436-P	
PROJECT TITLE	**DATE**	**PREPARED BY**
Beecher Road Reconstruction - Design Engineering	8/5/24	CJO

TASK NO.	TASK DESCRIPTION	ROLE	PIC	SPM	SPE 1	PE	SPT 2	SPT 1	ADMIN	HOURS	COST
		PERSON									
		RATE	$246	$234	$186	$168	$175	$164	$72		
DESIGN ENGINEERING											
2.1	Project Management and Coordination		2	10						12	$ 2,832
2.2	Project Meetings		2	6	6					14	$ 3,012
2.3	Survey and Data Collection			25			22			47	$ 9,700
2.4	Geotechnical Investigation			1	2	2				5	$ 942
2.5	NPDES Permitting and CCDD			2	6	8			2	18	$ 3,072
2.6	Utility Coordination			2	8	8			2	20	$ 3,444
2.7	Prefinal Plans, Specifications and Estimates		2	12	50	70	20	70		224	$ 39,340
2.8	Final Plans, Specifications and Estimates		2	6	12	20	8	20	2	70	$ 12,312
2.9	Bidding, Letting and Contracting		1	6	6	8			2	23	$ 4,254
	Insert Task Subtotal:		**9**	**70**	**90**	**116**	**50**	**90**	**8**	433	$ 78,908
	PROJECT TOTAL:		**9**	**70**	**90**	**116**	**50**	**90**	**8**	**433**	**78,908**

EEI STAFF

PIC	Principal In Charage
SPM	Senior Project Manager
SPE 1	Senior Project Engineer I
PE	Project Engineer
SPT 2	Senior Project Technician II
SPT 1	Senior Project Technician II
ADMIN	Adminstrative Assistant

DIRECT EXPENSES		
Printing/Scanning =	$	300
Rubino (Soil Borings & CCDD) =	$	4,060
Easement Documentation =	$	6,000
DIRECT EXPENSES =	**$**	**10,360**

LABOR SUMMARY		
EEI Labor Expenses =	$	78,908
TOTAL LABOR EXPENSES	**$**	**78,908**

TOTAL COSTS		
	$	**89,268**

ATTACHMENT D: ESTIMATED SCHEDULE

CLIENT	PROJECT NUMBER	
United City of Yorkville	YO2436-P	
PROJECT TITLE	**DATE**	**PREPARED BY**
Beecher Road Reconstruction - Design Engineering	8/5/24	CJO

TASK NO.	TASK DESCRIPTION	2024				2025				
		SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
2.1	Project Management and Coordination									
2.2	Project Meetings									
2.3	Survey and Data Collection									
2.4	Geotechnical Investigation									
2.5	NPDES Permitting and CCDD									
2.6	Utility Coordination									
2.7	Prefinal Plans, Specifications and Estimates									
2.8	Final Plans, Specifications and Estimates									
2.9	Bidding, Letting and Contracting									
	Construction*									

* A separate construction engineering agreement will be provided.



Engineering Enterprises, Inc.
52 Wheeler Road
Sugar Grove, Illinois 60554
(630) 466-6700
www.eeiweb.com

United City of Yorkville
651 Prairie Pointe Dr,
Yorkville, IL 60560
630-553-4350
www.yorkville.il.us

NO.	DATE	REVISIONS

DATE: JULY 2024
PROJECT NO.: YO2436
BY: KJD
PATH: H:\GIS\Public Folders\Exhibits\2024\YO2436\YO2436_Reconstruction_Maps\YO2436_Reconstruction_Maps.aprx
FILE: YO2436_Reconstruction_Maps

0 300 600 Feet

ATTACHMENT E
BEECHER ROAD RECONSTRUCTION LOCATION MAP

N

Engineering Enterprises, Inc.

STANDARD SCHEDULE OF CHARGES ~ JANUARY 1, 2024

50 Years

EMPLOYEE DESIGNATION	CLASSIFICATION	HOURLY RATE
Senior Principal	E-4	$246.00
Principal	E-3	$241.00
Senior Project Manager	E-2	$234.00
Project Manager	E-1	$210.00
Senior Project Engineer/Surveyor II	P-6	$200.00
Senior Project Engineer/Surveyor I	P-5	$186.00
Project Engineer/Surveyor	P-4	$168.00
Senior Engineer/Surveyor	P-3	$155.00
Engineer/Surveyor	P-2	$140.00
Associate Engineer/Surveyor	P-1	$127.00
Senior Project Technician II	T-6	$175.00
Senior Project Technician I	T-5	$164.00
Project Technician	T-4	$153.00
Senior Technician	T-3	$140.00
Technician	T-2	$127.00
Associate Technician	T-1	$111.00
GIS Technician II	G-2	$125.00
GIS Technician I	G-1	$114.00
Engineering/Land Surveying Intern	I-1	$ 82.00
Executive Administrative Assistant	A-4	$ 77.00
Administrative Assistant	A-3	$ 72.00

VEHICLES. REPROGRAPHICS, DIRECT COSTS, DRONE AND EXPERT TESTIMONY

Vehicle for Construction Observation		$ 20.00
In-House Scanning and Reproduction	$0.25/Sq. Ft. (Black & White) $1.00/Sq. Ft. (Color)	
Reimbursable Expenses (Direct Costs)	Cost	
Services by Others (Direct Costs)	Cost + 10%	
Unmanned Aircraft System / Unmanned Aerial Vehicle / Drone		$ 225.00
Expert Testimony		$ 275.00

2.11 Appearance Standards. The Developer has submitted prototype building elevations for the Project, a copy of which is attached hereto as Exhibit D (the "*Building Elevations*"). The Building Elevations are representative of architectural design and building materials to be utilized for the Project but are not intended to be an exact depiction of any building that may be constructed as part of the Project. The Developer shall provide updated elevations with any application for final plat or at such time as Developer submits for a Building Permit, as may be applicable. The City shall approve updated elevations which are consistent with the quality and character of the Building Elevations. The City hereby waives the requirements of Section 10-5-8-c-4b.(2) of the UDO requiring recesses, projections, windows, and other ornamental/architectural features due to the setbacks of the buildings from the abutting roads and the Developer's obligations for the landscaping as provided in Section 3.2.

2.12 Signage. The Developer shall install a monument sign on Eldamain Road at the entrance to the Project. The Developer may install a monument sign on Faxon Road at the entrance to the Project. The monument signs shall comply with the requirements of Section 10-6 of the UDO. Developer may install wall signs as permitted under Section 10-6 of the UDO.

2.13 Lighting. The Developer agrees to submit to the City for its approval a photometric plan along with manufacturer's cut sheets of the proposed lighting standards to be installed within the parking area of the Subject Property. The photometric plan shall be provided with any application for final plat or at such time as Developer submits for a Building Permit, as may be applicable. The Project shall be required to comply with applicable outdoor lighting standards pursuant to Section 10-5-7 of the UDO.

Article 3. Developer Obligations

3.1 Permits. The Developer covenants and agrees to obtain all required permits for the development of the Project and to construct all improvements in accordance with applicable City ordinances and all permits as issued. The Developer further agrees to obtain all approvals and permits from any other governmental units or agencies as may be required in connection with the construction and operation of the Project.

3.2 Engineering and Roadway Reconstruction. Under the UDO the Developer is responsible for rebuilding Faxon Road ("Faxon Road Improvements") and Beecher Road ("Beecher Road Improvements") across the frontage of the Subject Property (collectively the "Road Improvements"). The Road Improvements shall be constructed pursuant to the cross section attached hereto as Exhibit E. A preliminary cost estimate for the Road Improvements is attached hereto as Exhibit F. In lieu of Developer completing the design and physical construction of said Road Improvements, the City has agreed to design and construct the Road Improvements subject to Developer's payment of the costs incurred by the City.
The City shall complete construction of the Road Improvements, less the surface course, by August 31, 2025. Upon execution of the contract for the engineering design of the Roadway Improvements the City shall send notice of same along with a copy of the design contract to Developer. Developer shall pay to the City the cost of the engineering design for the Road Improvements within thirty (30) days of receipt of the contract therefor. The City agrees to use

best efforts to design the Road Improvements to minimize disturbance of existing utilities (i.e. ComEd poles on Beecher Road) and without requirement for additional right-of-way acquisition. Should the City incur costs associated with the acquisition of right-of-way or should the City incur costs with respect to relocation of existing utilities, the Developer shall not be responsible for said costs. The City shall provide Developer a courtesy copy of 30% design drawings for the Road Improvements and of the 90% design drawings along with an updated estimate of construction costs for each.

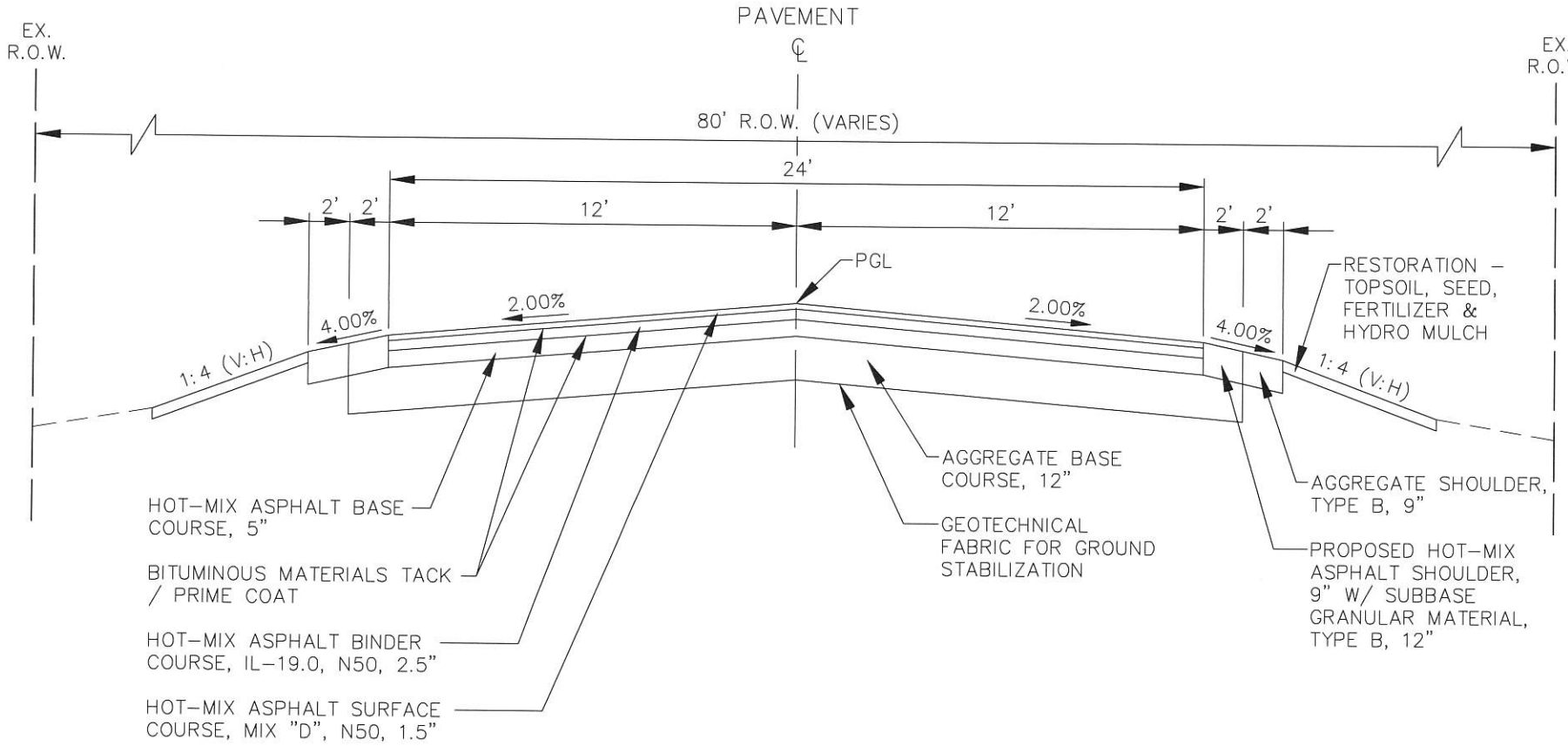
When the City finalizes the contract for construction of the Road Improvements the City shall provide Developer a copy of the final construction contract and an invoice for Developer's share of the anticipated cost to construct the Road Improvements. The invoice shall reflect the contracted cost for construction of the Road Improvements less: i) sums contributed by a third party toward construction of improvements to the same section of roadway; and ii) any costs for which Developer is not responsible (the product of which calculation is the "Developer's Road Cost"). The Developer's Road Cost shall be multiplied by 115% to account for contingencies (the "Pre-Construction Estimate"). Developer shall pay the Pre-construction Estimate to the City within 30 days of the receipt of the invoice therefore.

The City's construction of the Road Improvements shall be "Substantially Complete" upon installation of the binder course. Upon Substantial Completion, the City shall provide Developer an accounting of final costs associated with its construction of the Road Improvements (the "Final Accounting"). The Final Accounting shall include 115% of the cost to be incurred for the installation of the final surface course. If the Final Accounting, including the 115% for the cost for the final surface course, shows that the Pre-Construction Estimate paid by Developer was greater than the actual costs incurred by the City for the Developer was responsible, then the City shall reimburse Developer the difference. If the Final Accounting shows that the Pre-Construction Estimate paid by Developer was less than the actual costs incurred by the City for which Developer was responsible, then the City shall issue a final invoice reflecting the balance due from Developer and Developer shall remit payment therefore within thirty days.

(c) Eldamain Road. Eldamain Road is under the jurisdiction of Kendall County. Developer shall secure a permit from Kendall County for the construction of necessary road improvements at the intersection of Eldamain Road and the primary entrance to the Subject Property. Said road improvements to be permitted by Kendall County shall be constructed pursuant to the schedule required by Kendall County. The City anticipates that the County will required a traffic impact study to permit the access off Eldamain. In the event that a traffic impact study is required, Developer shall provide the City a courtesy copy of the study and any revisions to the study.

3.3 Dedications. The City acknowledges that it has already secured necessary and appropriate right-of-way dedications associated with the development of the Subject Property. The City agrees that it shall not require any additional right-of-way dedications associated with the development of the Subject Property. The City makes no representation with respect to any right-of-way dedication that may be required by Kendall County associated with the improvement of Eldamain Road.

PROPOSED FAXON ROAD AND BEECHER ROAD PAVEMENT SECTION



UNITED CITY OF YORKVILLE
KENDALL COUNTY, ILLINOIS

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CROSS SECTION

Engineering Enterprises, Inc.
52 Wheeler Road
Sugar Grove, Illinois 60554
630.466.6700 – www.eeiweb.com

SCALE:	DRAWN BY:
NTS	KKP
DATE:	REVISED:
05/23/24	

Plotted: May 23, 2024 @ 3:47 PM By: Kris Pung – Tab: Proposed Section
Path: H:\SDSKPROJ\YO_YORKVILLE\2024\YO2426\DWG EXHIBIT\YO2426-TYPSECTIONS

Exhibit F

PRELIMINARY COST ESTIMATE

JOB NO:	YO2426-DR
DESIGNED:	JHS/CJO
DATE:	July 1, 2024
PROJECT TITLE:	**Faxon Road Reconstruction**

ITEM NO.	ITEM	UNIT	QUANTITY	UNIT PRICE	AMOUNT
1	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SY	175	$ 25.00	$ 4,375.00
2	EARTH EXCAVATION	CY	5,440	$ 40.00	$ 217,600.00
3	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SY	7,510	$ 3.00	$ 22,530.00
4	AGGREGATE BASE COURSE, 12"	SY	7,510	$ 22.00	$ 165,220.00
5	HOT-MIX ASPHALT BASE COURSE, 5"	SY	6,215	$ 30.00	$ 186,450.00
6	BITUMINOUS MATERIALS (PRIME/TACK COAT)	LB	5,595	$ 0.20	$ 1,119.00
7	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	985	$ 90.00	$ 88,650.00
8	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	540	$ 100.00	$ 54,000.00
9	AGGREGATE SHOULDERS, TYPE B, 9"	SY	1,035	$ 20.00	$ 20,700.00
10	HOT-MIX ASPHALT SHOULDERS, 9"	SY	1,035	$ 60.00	$ 62,100.00
11	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	9,300	$ 1.00	$ 9,300.00
12	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	12	$ 8.00	$ 96.00
13	PIPE CULVERT REMOVAL	FOOT	180	$ 40.00	$ 7,200.00
14	PIPE CULVERTS, CLASS C, TYPE 1, 12"	FOOT	180	$ 100.00	$ 18,000.00
15	AGGREGATE SUBGRADE IMPROVEMENT	CY	605	$ 40.00	$ 24,200.00
16	RESTORATION	SY	6,215	$ 15.00	$ 93,225.00
17	GRADING AND SHAPING DITCHES	FOOT	4,660	$ 10.00	$ 46,600.00
18	GUARDRAIL REMOVAL AND REPLACEMENT	FOOT	45	$ 110.00	$ 4,950.00
19	SIGN PANEL ASSEMBLY REMOVAL AND REPLACEMENT	EACH	3	$ 400.00	$ 1,200.00
20	RELOCATE EXISTING MAILBOX	EACH	2	$ 750.00	$ 1,500.00
21	TRAFFIC CONTROL AND PROTECTION	L SUM	1	$ 30,000.00	$ 30,000.00
22	MOBILIZATION	L SUM	1	$ 75,000.00	$ 75,000.00
23	ELDAMAIN ROAD INTERSECTION IMPROVEMENTS	L SUM	1	$ 300,000.00	$ 300,000.00

SUBTOTAL	$	1,434,015.00
CONTINGENCY (20%)	$	287,000.00
TOTAL	$	1,721,015.00
DESIGN ENGINEERING	$	172,000.00
CONSTRUCTION ENGINEERING	$	172,000.00
ROW ACQUISITION	$	100,000.00
TOTAL PRELIMINARY COST ESTIMATE	**$**	**2,165,015.00**

Notes:

24' Edge to Edge Pavement, Plus 4' Shoulders (2' Asphalt, 2' Stone)

Grading and Shaping Ditches Accounts for Full Length of Project

Earth Excavation Accounts for Removal of Pavement, Stone, Base, Clay, Etc. to a Depth of 21"

Earth Excavation Includes Removal of Unsuitable Material for Potential Undercuts

Any Fill Material Necessary is Included in the Cost of Earth Excavation

52 Wheeler Road, Sugar Grove, IL 60554 **Tel:** 630 466 6700 **Fax:** 630 466 6701 www.eeiweb.com

PRELIMINARY COST ESTIMATE

JOB NO:	YO2426-DR
DESIGNED:	JHS/CJO
DATE:	July 1, 2024
PROJECT TITLE:	**Beecher Road Reconstruction**

ITEM NO.	ITEM	UNIT	QUANTITY	UNIT PRICE	AMOUNT
1	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SY	110	$ 25.00	$ 2,750.00
2	EARTH EXCAVATION	CY	3,420	$ 40.00	$ 136,800.00
3	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SY	4,725	$ 3.00	$ 14,175.00
4	AGGREGATE BASE COURSE, 12"	SY	4,725	$ 22.00	$ 103,950.00
5	HOT-MIX ASPHALT BASE COURSE, 5"	SY	3,910	$ 30.00	$ 117,300.00
6	BITUMINOUS MATERIALS (PRIME/TACK COAT)	LB	3,520	$ 0.20	$ 704.00
7	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	565	$ 90.00	$ 50,850.00
8	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	340	$ 100.00	$ 34,000.00
9	AGGREGATE SHOULDERS, TYPE B, 9"	SY	655	$ 20.00	$ 13,100.00
10	HOT-MIX ASPHALT SHOULDERS, 9"	SY	655	$ 60.00	$ 39,300.00
11	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS	SF	125	$ 4.00	$ 500.00
12	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	5,860	$ 1.00	$ 5,860.00
13	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	48	$ 8.00	$ 384.00
14	PIPE CULVERT REMOVAL	FOOT	50	$ 40.00	$ 2,000.00
15	PIPE CULVERTS, CLASS C, TYPE 1, 12"	FOOT	50	$ 100.00	$ 5,000.00
16	AGGREGATE SUBGRADE IMPROVEMENT	CY	380	$ 40.00	$ 15,200.00
17	RESTORATION	SY	3,910	$ 15.00	$ 58,650.00
18	GRADING AND SHAPING DITCHES	FOOT	2,930	$ 10.00	$ 29,300.00
19	SIGN PANEL ASSEMBLY REMOVAL AND REPLACEMENT	EACH	6	$ 400.00	$ 2,400.00
20	RELOCATE EXISTING MAILBOX	EACH	1	$ 750.00	$ 750.00
21	TRAFFIC CONTROL AND PROTECTION	L SUM	1	$ 20,000.00	$ 20,000.00
22	MOBILIZATION	L SUM	1	$ 40,000.00	$ 40,000.00

SUBTOTAL	$	692,973.00
CONTINGENCY (20%)	$	139,000.00
TOTAL	$	831,973.00
DESIGN ENGINEERING	$	83,000.00
CONSTRUCTION ENGINEERING	$	83,000.00
ROW ACQUISITION	$	50,000.00
TOTAL PRELIMINARY COST ESTIMATE	**$**	**1,047,973.00**

Notes:

24' Edge to Edge Pavement, Plus 4' Shoulders (2' Asphalt, 2' Stone)

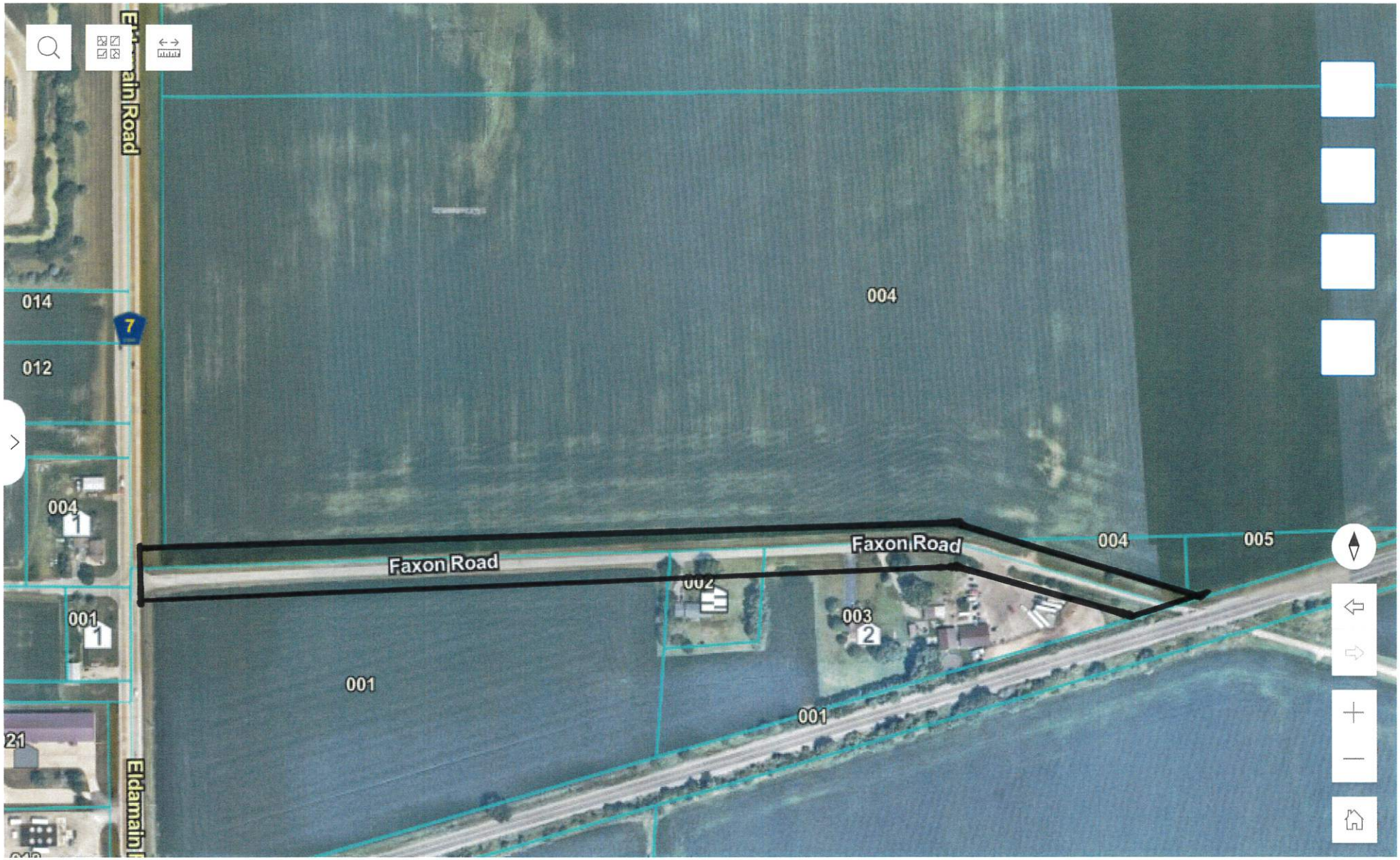
Grading and Shaping Ditches Accounts for Full Length of Project

Earth Excavation Accounts for Removal of Pavement, Stone, Base, Clay, Etc. to a Depth of 21"

Earth Excavation Includes Removal of Unsuitable Material for Potential Undercuts

Any Fill Material Necessary is Included in the Cost of Earth Excavation

52 Wheeler Road, Sugar Grove IL 60554 **Tel:** 630.466.6700 **Fax:** 630.466.6701 www.eeiweb.com



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Finance	☐
Engineer	■
City Administrator	☐
Community Development	☐
Purchasing	☐
Police	☐
Public Works	■
Parks and Recreation	☐

Agenda Item Number

Consent Agenda #5

Tracking Number

PW 2024-68

Agenda Item Summary Memo

Title: Kennedy Road and Freedom Place Intersection Improvements

Meeting and Date: City Council – August 27, 2024

Synopsis: Kennedy Road and Freedom Place Intersection Improvements – Rejection of Bids

Council Action Previously Taken:

Date of Action: PW – 8/20/24 Action Taken: Moved forward to CC consent agenda.

Item Number: PW 2024-68

Type of Vote Required: Majority

Council Action Requested: Consideration of Bid Rejection

Submitted by: Brad Sanderson (Name) Engineering (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

Memorandum

To: Bart Olson, City Administrator
From: Brad Sanderson, EEI
CC: Eric Dhuse, Director of Public Works
Jori Behland, City Clerk
Rob Fredrickson, Finance Director

Date: August 13, 2024
Subject: Kennedy Road and Freedom Place Intersection Improvements

---

Bids were received, opened, and tabulated for work to be done on the above-referenced project at 10:00 a.m., April 8, 2024. Representatives from the contractors bidding the project and our firm were in attendance.

Since the bids were opened the City has been working to obtain the required right-of-way from Blackberry Oaks Golf Course but has not been successful. Due to not obtaining the right-of-way and the remaining time left in this construction season, we recommend rejecting the bids and bidding this project out again after the right-of-way has been secured.

August 13, 2024

Contractors

Re: Kennedy Road and Freedom Place Intersection Improvements
United City of Yorkville
Kendall County, IL

Contractors:

Bids were received, opened, and tabulated for work to be done on the above-referenced project at 10:00 a.m., April 8, 2024. Representatives from the contractors bidding the project and our firm were in attendance.

Since the bids were opened the City has been working to obtain the required right-of-way from Blackberry Oaks Golf Course but has not been successful.

Due to not obtaining the right-of-way and the remaining time left in this construction season, the bids are hereby rejected. The City plans to re-bid this project after the right-of-way has been secured.

If you have any questions or need additional information, please call.

Respectfully submitted,

ENGINEERING ENTERPRISES, INC.

Bradley P. Sanderson, P.E.
Chief Operating Officer/President

Enclosures
pc: Mr. Bart Olson, City Administrator (via email)
Ms. Erin Willrett, Assistant City Administrator (via email)
Mr. Eric Dhuse, Director of Public Works (via email)
Ms. Jori Behland, City Clerk (via email)
JWC, CJO, - EEI (via email)

BID SUMMARY
KENNEDY ROAD AND FREEDOM PLACE INTERSECTION IMPROVEMENTS
UNITED CITY OF YORKVILLE

BID TABULATION BIDS RECEIVED 10:00 A.M. 04/08/24	**ENGINEER'S ESTIMATE** 52 Wheeler Road Sugar Grove, IL 60554	**GENEVA CONSTRUCTION** 1350 Aurora Ave Aurora, IL 60505	**D CONSTRUCTION** 1488 S. Broadway Coal City, IL 60416	**BUILDERS PAVING, LLC** 4413 Roosevelt Road Suite 108 Hillside, IL 60514
TOTAL BID	$724,707.65	$592,433.83	$567,530.89	$682,000.88
BID BOND	N/A	X	X	X
SIGNED BID	N/A	X	X	X
	CURRAN CONTRACTING CO. 286 Memorial Court Crystal Lake, IL 60014			
TOTAL BID	$684,376.38			
BID BOND	X			
SIGNED BID	X			

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BID TABULATION
KENNEDY ROAD AND FREEDOM PLACE INTERSECTION IMPROVEMENTS
UNITED CITY OF YORKVILLE

				BID TABULATION BIDS REC'D 4/8/2024		**D CONSTRUCTION** 1488 S. Broadway Coal City, IL 60416		**GENEVA CONSTRUCTION** 1350 Aurora Ave Aurora, IL 60505		**BUILDERS PAVING, LLC** 4413 Roosevelt Road Suite 108 Hillside, IL 60514		**CURRAN CONTRACTING CO.** 286 Memorial Court Crystal Lake, IL 60014		**ENGINEER'S ESTIMATE** 52 Wheeler Road Sugar Grove, IL 60554	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	326	$ 26.40	$ 8,606.40	$ 22.75	$ 7,416.50	$ 22.75	$ 7,416.50	$ 24.00	$ 7,824.00	$ 40.00	$ 13,040.00
2	NITROGEN FERTILIZER NUTRIENT	POUND	69	$ 2.20	$ 151.80	$ 3.00	$ 207.00	$ 2.00	$ 138.00	$ 3.00	$ 207.00	$ 3.00	$ 207.00
3	PHOSPHORUS FERTILIZER NUTRIENT	POUND	69	$ 2.20	$ 151.80	$ 3.00	$ 207.00	$ 2.00	$ 138.00	$ 3.00	$ 207.00	$ 3.00	$ 207.00
4	POTASSIUM FERTILIZER NUTRIENT	POUND	69	$ 2.20	$ 151.80	$ 3.00	$ 207.00	$ 2.00	$ 138.00	$ 3.00	$ 207.00	$ 3.00	$ 207.00
5	EARTH EXCAVATION	CU YD	465	$ 40.00	$ 18,600.00	$ 55.00	$ 25,575.00	$ 80.00	$ 37,200.00	$ 85.00	$ 39,525.00	$ 70.00	$ 32,550.00
6	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU YD	832	$ 40.00	$ 33,280.00	$ 50.00	$ 41,600.00	$ 55.00	$ 45,760.00	$ 40.00	$ 33,280.00	$ 50.00	$ 41,600.00
7	POROUS GRANULAR EMBANKMENT	CU YD	465	$ 50.00	$ 23,250.00	$ 55.00	$ 25,575.00	$ 35.00	$ 16,275.00	$ 60.00	$ 27,900.00	$ 75.00	$ 34,875.00
8	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	2,046	$ 3.00	$ 6,138.00	$ 2.00	$ 4,092.00	$ 2.00	$ 4,092.00	$ 1.25	$ 2,557.50	$ 3.00	$ 6,138.00
9	TOPSOIL FURNISH AND PLACE, 8"	SQ YD	3,722	$ 12.10	$ 45,036.20	$ 10.74	$ 39,974.28	$ 11.00	$ 40,942.00	$ 6.00	$ 22,332.00	$ 15.00	$ 55,830.00
10	SEEDING, CLASS 2A	ACRE	0.8	$ 2,662.00	$ 2,129.60	$ 4,500.00	$ 3,600.00	$ 3,611.00	$ 2,888.80	$ 4,500.00	$ 3,600.00	$ 6,000.00	$ 4,800.00
11	EROSION CONTROL BLANKET	SQ YD	3,399	$ 2.75	$ 9,347.25	$ 3.25	$ 11,046.75	$ 1.50	$ 5,098.50	$ 3.55	$ 12,066.45	$ 2.00	$ 6,798.00
12	TURF REINFORCEMENT MAT	SQ YD	323	$ 6.60	$ 2,131.80	$ 8.50	$ 2,745.50	$ 4.50	$ 1,453.50	$ 9.00	$ 2,907.00	$ 15.00	$ 4,845.00
13	TEMPORARY EROSION CONTROL SEEDING	POUND	77	$ 11.00	$ 847.00	$ 3.00	$ 231.00	$ 6.00	$ 462.00	$ 3.00	$ 231.00	$ 6.50	$ 500.50
14	TEMPORARY DITCH CHECKS	FOOT	210	$ 19.80	$ 4,158.00	$ 12.00	$ 2,520.00	$ 8.00	$ 1,680.00	$ 12.00	$ 2,520.00	$ 20.00	$ 4,200.00
15	PERIMETER EROSION BARRIER	FOOT	2,435	$ 2.75	$ 6,696.25	$ 3.00	$ 7,305.00	$ 2.00	$ 4,870.00	$ 3.00	$ 7,305.00	$ 5.00	$ 12,175.00
16	INLET AND PIPE PROTECTION	EACH	8	$ 198.00	$ 1,584.00	$ 210.00	$ 1,680.00	$ 250.00	$ 2,000.00	$ 210.00	$ 1,680.00	$ 275.00	$ 2,200.00
17	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	1,486	$ 17.00	$ 25,262.00	$ 23.07	$ 34,282.02	$ 26.00	$ 38,636.00	$ 35.00	$ 52,010.00	$ 25.00	$ 37,150.00
18	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	560	$ 12.00	$ 6,720.00	$ 12.00	$ 6,720.00	$ 18.00	$ 10,080.00	$ 15.00	$ 8,400.00	$ 11.00	$ 6,160.00
19	HOT-MIX ASPHALT BASE COURSE, 6"	SQ YD	1,486	$ 26.00	$ 38,636.00	$ 38.00	$ 56,468.00	$ 30.00	$ 44,580.00	$ 45.00	$ 66,870.00	$ 55.00	$ 81,730.00
20	BITUMINOUS MATERIALS (TACK COAT)	POUND	3,443	$ 0.01	$ 34.43	$ 0.01	$ 34.43	$ 0.01	$ 34.43	$ 0.01	$ 34.43	$ 0.75	$ 2,582.25
21	LONGITUDINAL JOINT SEALANT	FOOT	3,388	$ 7.70	$ 26,087.60	$ 4.00	$ 13,552.00	$ 3.75	$ 12,705.00	$ 3.75	$ 12,705.00	$ 4.00	$ 13,552.00
22	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	41	$ 0.01	$ 0.41	$ 32.00	$ 1,312.00	$ 35.00	$ 1,435.00	$ 21.00	$ 861.00	$ 30.00	$ 1,230.00
23	HOT-MIX ASPHALT BINDER COURSE, IL- 9.5, N50	TON	450	$ 75.00	$ 33,750.00	$ 100.00	$ 45,000.00	$ 125.00	$ 56,250.00	$ 100.00	$ 45,000.00	$ 80.00	$ 36,000.00
24	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	520	$ 85.00	$ 44,200.00	$ 100.00	$ 52,000.00	$ 140.00	$ 72,800.00	$ 85.00	$ 44,200.00	$ 85.00	$ 44,200.00
25	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	318	$ 20.00	$ 6,360.00	$ 15.00	$ 4,770.00	$ 23.00	$ 7,314.00	$ 23.00	$ 7,314.00	$ 16.00	$ 5,088.00
26	DETECTABLE WARNINGS	SQ FT	48	$ 50.00	$ 2,400.00	$ 45.00	$ 2,160.00	$ 40.00	$ 1,920.00	$ 40.00	$ 1,920.00	$ 45.00	$ 2,160.00
27	PAVEMENT REMOVAL	SQ YD	168	$ 20.00	$ 3,360.00	$ 20.00	$ 3,360.00	$ 61.00	$ 10,248.00	$ 60.00	$ 10,080.00	$ 40.00	$ 6,720.00
28	DRIVEWAY PAVEMENT REMOVAL	SQ YD	278	$ 20.00	$ 5,560.00	$ 11.35	$ 3,155.30	$ 12.00	$ 3,336.00	$ 17.00	$ 4,726.00	$ 20.00	$ 5,560.00
29	COMBINATION CURB AND GUTTER REMOVAL	FOOT	168	$ 10.00	$ 1,680.00	$ 8.00	$ 1,344.00	$ 25.00	$ 4,200.00	$ 16.00	$ 2,688.00	$ 13.00	$ 2,184.00
30	SIDEWALK REMOVAL	SQ FT	301	$ 5.00	$ 1,505.00	$ 1.50	$ 451.50	$ 6.00	$ 1,806.00	$ 3.50	$ 1,053.50	$ 5.00	$ 1,505.00
31	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	828	$ 9.00	$ 7,452.00	$ 22.00	$ 18,216.00	$ 11.50	$ 9,522.00	$ 17.00	$ 14,076.00	$ 15.00	$ 12,420.00
32	PIPE CULVERT REMOVAL	FOOT	33	$ 20.00	$ 660.00	$ 43.00	$ 1,419.00	$ 135.00	$ 4,455.00	$ 200.00	$ 6,600.00	$ 40.00	$ 1,320.00

Engineering Enterprises, Inc.

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BID TABULATION
KENNEDY ROAD AND FREEDOM PLACE INTERSECTION IMPROVEMENTS
UNITED CITY OF YORKVILLE

			BID TABULATION BIDS REC'D 4/8/2024		**D CONSTRUCTION** 1488 S. Broadway Coal City, IL 60416		**GENEVA CONSTRUCTION** 1350 Aurora Ave Aurora, IL 60505		**BUILDERS PAVING, LLC** 4413 Roosevelt Road Suite 108 Hillside, IL 60514		**CURRAN CONTRACTING CO.** 286 Memorial Court Crystal Lake, IL 60014		**ENGINEER'S ESTIMATE** 52 Wheeler Road Sugar Grove, IL 60554	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
33	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1	$	2,000.00	$ 2,000.00	$ 1,795.00	$ 1,795.00	$ 2,700.00	$ 2,700.00	$ 4,000.00	$ 4,000.00	$ 1,500.00	$ 1,500.00
34	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	495	$	80.00	$ 39,600.00	$ 97.00	$ 48,015.00	$ 47.00	$ 23,265.00	$ 70.00	$ 34,650.00	$ 90.00	$ 44,550.00
35	STORM SEWERS, CLASS B, TYPE 1 6"	FOOT	20	$	100.00	$ 2,000.00	$ 51.00	$ 1,020.00	$ 115.00	$ 2,300.00	$ 170.00	$ 3,400.00	$ 75.00	$ 1,500.00
36	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	1	$	500.00	$ 500.00	$ 560.00	$ 560.00	$ 1,100.00	$ 1,100.00	$ 1,650.00	$ 1,650.00	$ 800.00	$ 800.00
37	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	1	$	4,000.00	$ 4,000.00	$ 3,315.00	$ 3,315.00	$ 8,500.00	$ 8,500.00	$ 13,000.00	$ 13,000.00	$ 7,500.00	$ 7,500.00
38	INLETS, TYPE A, TYPE 8 GRATE	EACH	3	$	2,000.00	$ 6,000.00	$ 2,406.00	$ 7,218.00	$ 2,100.00	$ 6,300.00	$ 3,100.00	$ 9,300.00	$ 2,000.00	$ 6,000.00
39	INLETS TO BE ADJUSTED	EACH	2	$	1,000.00	$ 2,000.00	$ 636.00	$ 1,272.00	$ 1,050.00	$ 2,100.00	$ 1,555.00	$ 3,110.00	$ 1,200.00	$ 2,400.00
40	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	198	$	40.00	$ 7,920.00	$ 50.00	$ 9,900.00	$ 60.00	$ 11,880.00	$ 58.65	$ 11,612.70	$ 55.00	$ 10,890.00
41	SHORT TERM PAVEMENT MARKING	FOOT	1,156	$	0.01	$ 11.56	$ 1.15	$ 1,329.40	$ 1.00	$ 1,156.00	$ 0.35	$ 404.60	$ 1.00	$ 1,156.00
42	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	249	$	0.01	$ 2.49	$ 1.75	$ 435.75	$ 5.00	$ 1,245.00	$ 2.50	$ 622.50	$ 4.00	$ 996.00
43	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	2,190	$	0.01	$ 21.90	$ 0.50	$ 1,095.00	$ 0.85	$ 1,861.50	$ 0.10	$ 219.00	$ 1.75	$ 3,832.50
44	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	78	$	5.50	$ 429.00	$ 6.00	$ 468.00	$ 5.00	$ 390.00	$ 5.00	$ 390.00	$ 6.50	$ 507.00
45	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	6,129	$	1.00	$ 6,129.00	$ 1.00	$ 6,129.00	$ 0.90	$ 5,516.10	$ 0.90	$ 5,516.10	$ 1.60	$ 9,806.40
46	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	473	$	1.22	$ 577.06	$ 1.50	$ 709.50	$ 1.10	$ 520.30	$ 1.10	$ 520.30	$ 2.50	$ 1,182.50
47	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	831	$	3.30	$ 2,742.30	$ 3.00	$ 2,493.00	$ 3.00	$ 2,493.00	$ 3.00	$ 2,493.00	$ 3.50	$ 2,908.50
48	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	22	$	6.60	$ 145.20	$ 6.00	$ 132.00	$ 6.00	$ 132.00	$ 6.00	$ 132.00	$ 6.00	$ 132.00
49	REMOVE EXISTING FLARED END SECTION	EACH	1	$	1,000.00	$ 1,000.00	$ 295.00	$ 295.00	$ 710.00	$ 710.00	$ 1,050.00	$ 1,050.00	$ 400.00	$ 400.00
50	BIKE PATH REMOVAL	SQ YD	571	$	20.00	$ 11,420.00	$ 6.00	$ 3,426.00	$ 17.50	$ 9,992.50	$ 8.50	$ 4,853.50	$ 15.00	$ 8,565.00
51	TRIAXIAL GEOGRID REINFORCEMENT, TYPE I	SQ YD	1,486	$	8.00	$ 11,888.00	$ 7.65	$ 11,367.90	$ 5.00	$ 7,430.00	$ 3.00	$ 4,458.00	$ 6.00	$ 8,916.00
52	PARTIAL DEPTH PATCHING (SPECIAL)	SQ YD	150	$	100.00	$ 15,000.00	$ 70.50	$ 10,575.00	$ 65.00	$ 9,750.00	$ 85.00	$ 12,750.00	$ 85.00	$ 12,750.00
53	EXPLORATION TRENCH, SPECIAL	FOOT	100	$	50.00	$ 5,000.00	$ 25.00	$ 2,500.00	$ 100.00	$ 10,000.00	$ 50.00	$ 5,000.00	$ 80.00	$ 8,000.00
54	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	2	$	500.00	$ 1,000.00	$ 400.00	$ 800.00	$ 250.00	$ 500.00	$ 555.00	$ 1,110.00	$ 1,200.00	$ 2,400.00
55	TEMPORARY ACCESS (ROAD)	EACH	1	$	1,000.00	$ 1,000.00	$ 300.00	$ 300.00	$ 500.00	$ 500.00	$ 775.00	$ 775.00	$ 1,500.00	$ 1,500.00
56	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	3,612	$	5.42	$ 19,577.04	$ 6.00	$ 21,672.00	$ 5.50	$ 19,866.00	$ 4.15	$ 14,989.80	$ 6.00	$ 21,672.00
57	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	$	30,000.00	$ 30,000.00	$ 8,000.00	$ 8,000.00	$ 74,830.75	$ 74,830.75	$ 80,000.00	$ 80,000.00	$ 50,000.00	$ 50,000.00
57	TEMPORARY PAVEMENT MARKING REMOVAL	SQ FT	730	$	5.00	$ 3,650.00	$ 1.50	$ 1,095.00	$ 1.00	$ 730.00	$ 0.10	$ 73.00	$ 2.00	$ 1,460.00
58	RELOCATE SIGN PANEL AND POST	EACH	5	$	200.00	$ 1,000.00	$ 260.00	$ 1,300.00	$ 200.00	$ 1,000.00	$ 150.00	$ 750.00	$ 400.00	$ 2,000.00
59	ALLOWANCE - ITEMS ORDERED BY THE ENGINEER	UNIT	20,000	$	1.00	$ 20,000.00	$ 1.00	$ 20,000.00	$ 1.00	$ 20,000.00	$ 1.00	$ 20,000.00	$ 1.00	$ 20,000.00
60	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 2"	SQ YD	233	$	30.00	$ 6,990.00	$ 30.00	$ 6,990.00	$ 23.00	$ 5,359.00	$ 20.00	$ 4,660.00	$ 50.00	$ 11,650.00
	TOTAL BID (Items 1 - 60)					**$ 567,530.89**		**$ 592,433.83**		**$ 682,000.88**		**$ 684,376.38**		**$ 724,707.65**
	% BELOW/ABOVE ENGINEER'S ESTIMATE					-21.69%		-18.25%		-5.89%		-5.57%		

ENGINEERING ENTERPRISES, INC.
52 WHEELER ROAD, SUGAR GROVE, ILLINOIS

Reviewed By:	
Legal	☐
Finance	■
Engineer	☐
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Consent Agenda #6

Tracking Number

ADM 2024-24

Agenda Item Summary Memo

Title: Treasurer's Reports for April – July 2024

Meeting and Date: City Council – August 27, 2024

Synopsis:

Council Action Previously Taken:

Date of Action: ADM – 8/21/24 Action Taken: Moved forward to CC consent agenda.

Item Number: ADM 2024-24

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Rob Fredrickson (Name) Finance (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

UNITED CITY OF YORKVILLE

TREASURER'S REPORT - for the month ended April 30, 2024

Cash Basis

	Beginning Fund Balance	April Revenues	YTD Revenues	Revenue Budget	% of Budget	April Expenses	YTD Expenses	Expense Budget	% of Budget	Projected Ending Fund Balance
General Fund										
01 - General	$ 10,996,607	$ 1,721,483	$ 24,317,992	$ 23,017,965	106%	$ 1,540,853	$ 21,028,065	$ 23,017,965	91%	$ 14,286,534
Special Revenue Funds										
15 - Motor Fuel Tax	319,840	71,753	1,096,367	999,400	110%	-	1,099,892	1,240,000	89%	316,315
79 - Parks and Recreation	261,118	220,360	3,540,655	3,370,030	105%	246,193	3,152,588	3,409,293	92%	649,185
87 - Countryside TIF	(1,175,044)	-	226,795	228,000	99%	1,360	227,477	227,436	100%	(1,175,727)
88 - Downtown TIF	(1,614,928)	-	121,458	122,000	100%	2,677	70,140	81,857	86%	(1,563,610)
89 - Downtown TIF II	87,577	-	145,465	146,000	100%	-	2,549	11,000	23%	230,492
11 - Fox Hill SSA	37,034	-	24,017	24,000	100%	-	9,217	60,640	15%	51,834
12 - Sunflower SSA	11,786	-	21,015	21,000	100%	-	14,715	18,640	79%	18,086
Capital Project Funds										
25 - Vehicle & Equipment	1,432,503	141,597	1,909,814	2,051,830	93%	24,528	1,664,247	3,099,341	54%	1,678,070
23 - City-Wide Capital	4,785,053	255,185	1,889,577	3,573,795	53%	8,131	2,165,167	4,896,994	44%	4,509,463
24 - Buildings & Grounds	1,865,907	42,267	1,420,748	33,174,623	4%	49,360	1,734,526	4,617,909	38%	1,552,129
Enterprise Funds										
* 51 - Water	3,955,973	1,022,379	17,793,880	16,264,301	109%	1,502,526	14,153,919	15,421,998	92%	7,595,934
* 52 - Sewer	2,517,832	416,814	3,578,026	3,036,752	118%	57,836	2,708,023	2,845,033	95%	3,387,834
Library Funds										
82 - Library Operations	793,959	4,346	1,890,340	1,866,778	101%	55,886	1,763,419	1,909,000	92%	920,880
84 - Library Capital	251,559	10,528	169,337	50,150	338%	5,852	70,013	114,500	61%	350,883
Total Funds	**$ 24,526,776**	**$ 3,906,712**	**$ 58,145,484**	**$ 87,946,624**	**66%**	**$ 3,495,204**	**$ 49,863,958**	**$ 60,971,606**	**82%**	**$ 32,808,302**

* Fund Balance Equivalency

As Treasurer of the United City of Yorkville, I hereby attest, to the best of my knowledge, that the information contained in this Treasurer's Report is accurate as of the date detailed herein. Further information is available in the Finance Department.

Rob Fredrickson, Finance Director/Treasurer

UNITED CITY OF YORKVILLE

TREASURER'S REPORT - for the month ended May 31, 2024

Cash Basis

	May Revenues	YTD Revenues	Revenue Budget	% of Budget	May Expenses	YTD Expenses	Expense Budget	% of Budget
General Fund								
01 - General	$ 1,820,779	$ 1,820,779	$ 24,269,791	8%	$ 1,369,437	$ 1,369,437	$ 24,269,791	6%
Special Revenue Funds								
15 - Motor Fuel Tax	78,892	78,892	1,067,562	7%	-	-	1,190,000	0%
79 - Parks and Recreation	299,074	299,074	3,365,647	9%	329,802	329,802	3,854,403	9%
87 - Countryside TIF	-	-	232,465	0%	42,690	42,690	225,781	19%
88 - Downtown TIF	25,430	25,430	304,494	8%	2,671	2,671	923,967	0%
89 - Downtown TIF II	4,900	4,900	149,102	3%	-	-	172,000	0%
11 - Fox Hill SSA	700	700	24,000	3%	-	-	60,640	0%
12 - Sunflower SSA	540	540	21,000	3%	-	-	23,640	0%
Capital Project Funds								
25 - Vehicle & Equipment	134,475	134,475	1,668,774	8%	661,940	661,940	3,326,455	20%
23 - City-Wide Capital	74,938	74,938	3,029,985	2%	57,790	57,790	7,633,447	1%
24 - Buildings & Grounds	74,930	74,930	43,388,158	0%	21,511	21,511	11,337,961	0%
Enterprise Funds								
* 51 - Water	290,621	290,621	48,154,287	1%	179,604	179,604	40,206,233	0%
* 52 - Sewer	122,724	122,724	5,470,606	2%	49,748	497,488	6,363,532	8%
Library Funds								
82 - Library Operations	87,195	87,195	1,962,584	4%	61,771	61,771	1,995,272	3%
84 - Library Capital	10,531	10,531	50,200	21%	-	-	549,000	0%
Total Funds	**$ 3,025,730**	**$ 3,025,730**	**$ 133,158,655**	**2%**	**$ 2,776,964**	**$ 3,224,704**	**$ 102,132,122**	**3%**

* Fund Balance Equivalency

As Treasurer of the United City of Yorkville, I hereby attest, to the best of my knowledge, that the information contained in this Treasurer's Report is accurate as of the date detailed herein. Further information is available in the Finance Department.

Rob Fredrickson, Finance Director/Treasurer

UNITED CITY OF YORKVILLE

TREASURER'S REPORT - for the month ended June 30, 2024

Cash Basis

	June Revenues	YTD Revenues	Revenue Budget	% of Budget	June Expenses	YTD Expenses	Expense Budget	% of Budget
General Fund								
01 - General	$ 3,708,182	$ 5,551,040	$ 24,269,791	23%	$ 2,265,182	$ 3,733,355	$ 24,269,791	15%
Special Revenue Funds								
15 - Motor Fuel Tax	234,116	313,008	1,067,562	29%	-	-	1,190,000	0%
79 - Parks and Recreation	313,665	742,682	3,365,647	22%	298,405	641,477	3,854,403	17%
87 - Countryside TIF	40,727	40,727	232,465	18%	1,272	43,962	225,781	19%
88 - Downtown TIF	113,415	138,845	304,494	46%	13,563	16,234	923,967	2%
89 - Downtown TIF II	111,688	116,588	149,102	78%	-	-	172,000	0%
11 - Fox Hill SSA	11,671	12,371	24,000	52%	1,838	1,838	60,640	3%
12 - Sunflower SSA	10,038	10,578	21,000	50%	1,640	1,640	23,640	7%
Capital Project Funds								
25 - Vehicle & Equipment	159,011	293,486	1,668,774	18%	178,127	840,067	3,326,455	25%
23 - City-Wide Capital	237,486	296,900	3,029,985	10%	95,803	153,593	7,633,447	2%
24 - Buildings & Grounds	72,777	148,031	43,388,158	0%	121,524	143,035	11,337,961	1%
Enterprise Funds								
* 51 - Water	1,348,197	1,674,595	48,154,287	3%	395,725	581,910	40,206,233	1%
* 52 - Sewer	411,868	539,814	5,470,606	10%	120,906	173,845	6,363,532	3%
Library Funds								
82 - Library Operations	921,225	1,008,845	1,962,584	51%	92,758	158,177	1,995,272	8%
84 - Library Capital	12,060	22,591	50,200	45%	-	-	549,000	0%
Total Funds	**$ 7,706,125**	**$ 10,910,103**	**$ 133,158,655**	**8%**	**$ 3,586,743**	**$ 6,489,132**	**$ 102,132,122**	**6%**

* Fund Balance Equivalency

As Treasurer of the United City of Yorkville, I hereby attest, to the best of my knowledge, that the information contained in this Treasurer's Report is accurate as of the date detailed herein. Further information is available in the Finance Department.

Rob Fredrickson, Finance Director/Treasurer

UNITED CITY OF YORKVILLE

TREASURER'S REPORT - for the month ended July 31, 2024

Cash Basis

	July Revenues	YTD Revenues	Revenue Budget	% of Budget	July Expenses	YTD Expenses	Expense Budget	% of Budget
General Fund								
01 - General	$ 1,647,421	$ 7,219,768	$ 24,269,791	30%	$ 1,413,721	$ 5,147,059	$ 24,269,791	21%
Special Revenue Funds								
15 - Motor Fuel Tax	84,869	397,877	1,067,562	37%	282,279	282,279	1,190,000	24%
79 - Parks and Recreation	308,169	1,051,867	3,365,647	31%	327,264	968,741	3,854,403	25%
87 - Countryside TIF	411	41,139	232,465	18%	1,272	45,233	225,781	20%
88 - Downtown TIF	1,172	140,017	304,494	46%	2,671	18,904	923,967	2%
89 - Downtown TIF II	1,396	117,984	149,102	79%	150,976	150,976	172,000	88%
11 - Fox Hill SSA	389	12,761	24,000	53%	1,058	2,896	60,640	5%
12 - Sunflower SSA	191	10,769	21,000	51%	1,000	2,640	23,640	11%
Capital Project Funds								
25 - Vehicle & Equipment	123,234	416,720	1,668,774	25%	233,154	1,073,221	3,326,455	32%
23 - City-Wide Capital	41,430	310,786	3,029,985	10%	96,347	249,940	7,633,447	3%
24 - Buildings & Grounds	59,274	207,621	43,388,158	0%	97,138	240,173	11,337,961	2%
Enterprise Funds								
* 51 - Water	143,998	1,851,892	48,154,287	4%	752,981	1,334,902	40,206,233	3%
* 52 - Sewer	101,362	646,381	5,470,606	12%	56,532	230,377	6,363,532	4%
Library Funds								
82 - Library Operations	37,544	1,061,001	1,962,584	54%	73,930	232,107	1,995,272	12%
84 - Library Capital	4,031	26,622	50,200	53%	-	-	549,000	0%
Total Funds	**$ 2,554,891**	**$ 13,513,204**	**$ 133,158,655**	**10%**	**$ 3,490,322**	**$ 9,979,448**	**$ 102,132,122**	**10%**

* Fund Balance Equivalency

As Treasurer of the United City of Yorkville, I hereby attest, to the best of my knowledge, that the information contained in this Treasurer's Report is accurate as of the date detailed herein. Further information is available in the Finance Department.

Rob Fredrickson, Finance Director/Treasurer

Reviewed By:	
Legal	☐
Finance	■
Engineer	☐
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Consent Agenda #7

Tracking Number

ADM 2024-29

Agenda Item Summary Memo

Title: FY 2024 Budget Amendments – Sunflower SSA / Countryside TIF / Downtown TIF II

Meeting and Date: City Council – August 27, 2024

Synopsis: Please see attached memo.

Council Action Previously Taken:

Date of Action: ADM – 8/21/24 Action Taken: Moved forward to CC consent agenda.

Item Number: ADM 2024-29

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Rob Fredrickson (Name) Finance (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

Memorandum

To: Administration Committee
From: Rob Fredrickson, Finance Director
Date: August 15, 2024
Subject: Fiscal Year 2024 Proposed Budget Amendment

With the conclusion of Fiscal Year 2024 on April 30th, it is projected that most City funds will finish under budget for expenditures. This includes major operating funds such as the General, Water, Sewer, Library, Parks & Recreation, City-Wide Capital and Buildings & Grounds Funds. However, three smaller, non-major Funds—the Sunflower SSA, Countryside TIF, and Downtown TIF II—are expected to slightly exceed their budgeted amounts.

- **(12) Sunflower SSA Fund -** is projected to be over budget by $1,030 due to the timing of expenditures related to mowing and groundskeeping within the Special Service Area (SSA). To address this budgetary issue, it is recommended that the Outside Repair & Maintenance (12-112-54-00-5495) line item be increased from $13,640 to $17,090 (Schedule A – page 3). Despite this overage, the Sunflower SSA Fund will end FY 2024 with a surplus of approximately $1,350, raising fund balance from $11,786 to $13,131.

- **(87) Countryside TIF Fund -** is expected to exceed its budget by $41, primarily due to an unexpected increase in paying agent fees by the Bank of New York related to the 2014 Refunding Bond. It is recommended that the Paying Agent Fees (87-870-54-00-5498) line item be increased from $700 to $928 (Schedule B – page 3). The small deficit of $682 in FY 2024 is mainly due to lower-than-expected incremental property taxes and will have a minimal impact on the TIF's fund balance position.

- **(89) Downtown TIF II Fund -** is anticipated to exceed its expenditure budget by $5,913, largely due to a higher-than-expected rebate of incremental property taxes under an incentive agreement for the property at 111 W. Madison Street (Old Jail), approved by City Council in August 2019. It is recommended that the TIF Incentive Payout (89-890-54-00-5425) line item be increased by $8,172, from $8,000 to $16,172 (Schedule C – page 3). Despite this overage, the Downtown TIF II Fund continued to grow its fund balance in FY 2024, driven by a significant increase in incremental property taxes in comparison to the previous fiscal year.

As per the City's established practice, funds that exceed their budgetary amounts due to reasonable circumstances should be amended in accordance with the recommendations of the City's auditors. This approach ensures that the budget accurately reflects the evolving plans of management and City Council, accounts for unforeseen occurrences and prevents potential audit comment. Although this may seem a bit "after the fact" to amend the 2024 budget after the fiscal year has ended, not doing so will result in the same audit comment that we received in the 2012 Comprehensive Annual Financial Report (included in the attached packet as Exhibit 1). Therefore, staff recommends amending the budgets for the Sunflower SSA (12), Countryside

TIF (87), and Downtown TIF II (89) Funds as outlined above. Attached are budget worksheets for each Fund, detailing the original and proposed changes for Fiscal Year 2024 (highlighted in yellow), alongside current year actuals (unaudited). A budget ordinance is also included for your review and consideration.

Ordinance No. 2024-____

AN ORDINANCE AUTHORIZING THE EIGHTH AMENDMENT TO THE ANNUAL BUDGET OF THE UNITED CITY OF YORKVILLE, FOR THE FISCAL YEAR COMMENCING ON MAY 1, 2023 AND ENDING ON APRIL 30, 2024

WHEREAS, the United City of Yorkville (the "City") is a duly organized and validly existing non-home rule municipality created in accordance with the Constitution of the State of Illinois of 1970 and the laws of the State; and,

WHEREAS, pursuant to 65 ILCS 5/8-2-9.4, the City adopted Ordinance No. 2023-14 on April 25, 2023 adopting an annual budget for the fiscal year commencing on May 1, 2023 and ending on April 30, 2024; and,

WHEREAS, pursuant to 65 ILCS 5/8-2-9.6, by a vote of two-thirds of the members of the corporate authorities then holding office, the annual budget of the United City of Yorkville may be revised by deleting, adding to, changing or creating sub-classes within object classes and object classes themselves. No revision of the budget shall be made increasing the budget in the event funds are not available to effectuate the purpose of the revision; and,

WHEREAS, funds are available to effectuate the purpose of this revision.

NOW THEREFORE, BE IT ORDAINED by the Mayor and City Council of the United City of Yorkville, Kendall County, Illinois, as follows:

Section 1. That the amounts shown in Schedules A, B and C, attached hereto and made a part hereof by reference, increasing and/or decreasing certain object classes and decreasing certain fund balances in the Sunflower SSA, Countryside TIF & Downtown TIF II funds with respect to the United City of Yorkville's 2023-2024 Budget are hereby approved.

Section 2. This ordinance shall be in full force and effect from and after its passage and approval according to law.

Passed by the City Council of the United City of Yorkville, Kendall County, Illinois this ____ day of _____, A.D. 2024.

_____

CITY CLERK

KEN KOCH	_____	DAN TRANSIER	_____
ARDEN JOE PLOCHER	_____	CRAIG SOLING	_____
CHRIS FUNKHOUSER	_____	MATT MAREK	_____
SEAVER TARULIS	_____	RUSTY CORNEILS	_____

APPROVED by me, as Mayor of the United City of Yorkville, Kendall County, Illinois this ____ day of _____, A.D. 2024.

_____

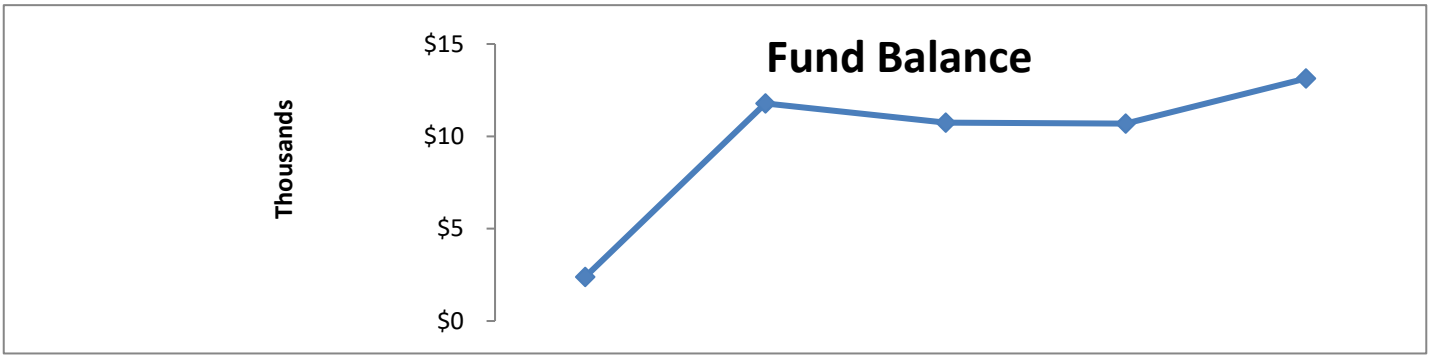
MAYOR

Schedule A

SUNFLOWER SSA FUND (12)

This fund was created for the purpose of maintaining the common areas of the Sunflower Estates (SSA 2006-119) subdivision. Revenues for the fund are derived from property taxes levied on homeowners in the subdivision.

	FY 2022 Actual	FY 2023 Actual	FY 2024 Adopted Budget	FY 2024 Amended Budget	**Unaudited** FY 2024 Actual
Revenue					
Taxes	$ 20,363	$ 21,000	$ 21,000	$ 21,000	$ 21,015
Total Revenue	**$ 20,363**	**$ 21,000**	**$ 21,000**	**$ 21,000**	**$ 21,015**
Expenditures					
Contractual Services	$ 9,569	$ 11,600	$ 18,640	$ 22,090	$ 19,670
Total Expenditures	**$ 9,569**	**$ 11,600**	**$ 18,640**	**$ 22,090**	**$ 19,670**
Surplus (Deficit)	$ 10,794	$ 9,400	$ 2,360	$ (1,090)	$ 1,345
Ending Fund Balance	**$ 2,386**	**$ 11,786**	**$ 10,746**	**$ 10,696**	**$ 13,131**



United City of Yorkville

Sunflower Special Service Area Fund

12

SUNFLOWER SSA FUND REVENUE

Account		FY 2022 Actual	FY 2023 Actual	FY 2024 Adopted Budget	FY 2024 Amended Budget	Unaudited FY 2024 Actual
Taxes						
12-000-40-00-4000	PROPERTY TAXES	$ 20,363	$ 21,000	$ 21,000	$ 21,000	$ 21,015
Total:	**Taxes**	**$ 20,363**	**$ 21,000**	**$ 21,000**	**$ 21,000**	**$ 21,015**
Total:	**SUNFLOWER SSA REVENUE**	**$ 20,363**	**$ 21,000**	**$ 21,000**	**$ 21,000**	**$ 21,015**

United City of Yorkville

Sunflower Special Service Area Fund

112

SUNFLOWER SSA EXPENDITURES

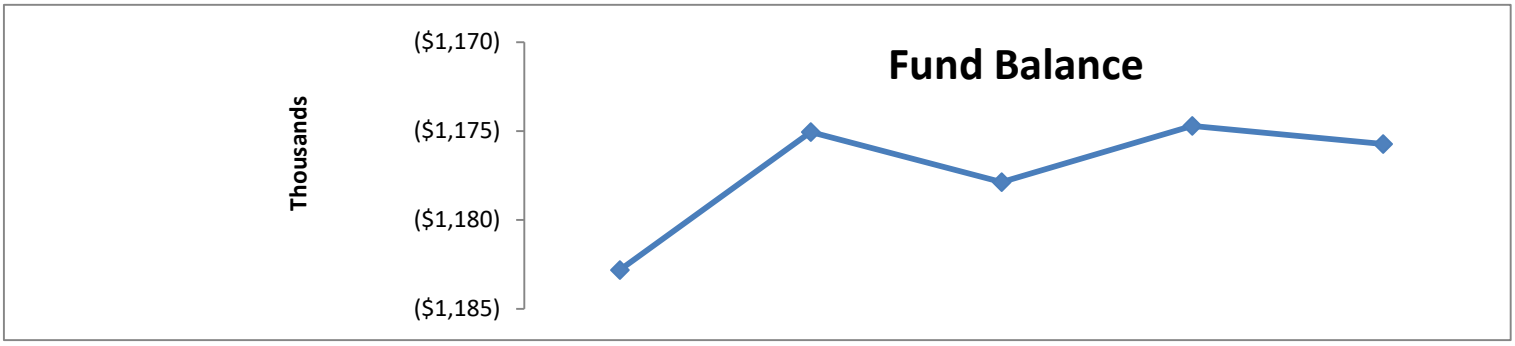
Account		FY 2022 Actual	FY 2023 Actual	FY 2024 Adopted Budget	FY 2024 Amended Budget	Unaudited FY 2024 Actual
Contractual Services						
12-112-54-00-5416	POND MAINTENANCE	$ 3,268	$ 5,160	$ 5,000	$ 5,000	$ 2,580
12-112-54-00-5495	OUTSIDE REPAIR & MAINTENANCE	6,301	6,440	13,640	17,090	17,090
Total:	**Contractual Services**	**$ 9,569**	**$ 11,600**	**$ 18,640**	**$ 22,090**	**$ 19,670**
Total:	**SUNFLOWER SSA EXPENDITURES**	**$ 9,569**	**$ 11,600**	**$ 18,640**	**$ 22,090**	**$ 19,670**

Schedule B

COUNTRYSIDE TIF FUND (87)

The Countryside TIF was created in February of 2005, with the intent of constructing a future retail development at Countryside Center. This TIF is located at the northwest corner of US Route 34 and IL Route 47.

	FY 2022 Actual	FY 2023 Actual	FY 2024 Adopted Budget	FY 2024 Amended Budget	**Unaudited** FY 2024 Actual
Revenue					
Taxes	$ 250,366	$ 232,124	$ 228,000	$ 228,000	$ 226,795
Total Revenue	**$ 250,366**	**$ 232,124**	**$ 228,000**	**$ 228,000**	**$ 226,795**
Expenditures					
Contractual Services	$ 12,643	$ 16,983	$ 18,014	$ 18,242	$ 18,055
Debt Service	209,316	207,370	209,422	209,422	209,422
Total Expenditures	**$ 221,959**	**$ 224,353**	**$ 227,436**	**$ 227,664**	**$ 227,477**
Surplus (Deficit)	$ 28,407	$ 7,771	$ 564	$ 336	$ (682)
Ending Fund Balance	**$ (1,182,815)**	**$ (1,175,044)**	**$ (1,177,872)**	**$ (1,174,708)**	**$ (1,175,726)**



United City of Yorkville
Countryside TIF Fund

87

COUNTRYSIDE TIF FUND REVENUE

Account	Description	FY 2022 Actual	FY 2023 Actual	FY 2024 Adopted Budget	FY 2024 Amended Budget	Unaudited FY 2024 Actual
Taxes						
87-000-40-00-4000	PROPERTY TAXES	$ 250,366	$ 232,124	$ 228,000	$ 228,000	$ 226,795
Total:	**Taxes**	**$ 250,366**	**$ 232,124**	**$ 228,000**	**$ 228,000**	**$ 226,795**
	Total: COUNTRYSIDE TIF REVENUE	**$ 250,366**	**$ 232,124**	**$ 228,000**	**$ 228,000**	**$ 226,795**

United City of Yorkville
Countryside TIF Fund

870

COUNTRYSIDE TIF FUND EXPENDITURES

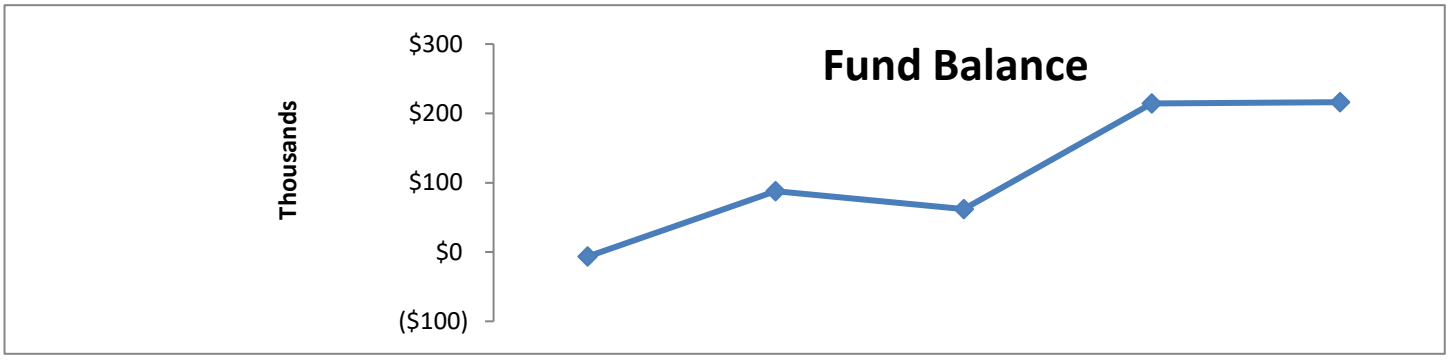
Account	Description	FY 2022 Actual	FY 2023 Actual	FY 2024 Adopted Budget	FY 2024 Amended Budget	Unaudited FY 2024 Actual
Contractual Services						
87-870-54-00-5401	ADMINISTRATIVE CHARGEBACK	$ 11,381	$ 15,804	$ 16,314	$ 16,314	$ 16,314
87-870-54-00-5462	PROFESSIONAL SERVICES	601	518	1,000	1,000	813
87-870-54-00-5498	PAYING AGENT FEES	661	661	700	928	928
	Total: Contractual Services	**$ 12,643**	**$ 16,983**	**$ 18,014**	**$ 18,242**	**$ 18,055**
Debt Service - 2015A Bond						
87-870-77-00-8000	PRINCIPAL PAYMENT	$ 112,455	$ 116,424	$ 121,716	$ 121,716	$ 121,716
87-870-77-00-8050	INTEREST PAYMENT	46,146	40,231	36,991	36,991	36,991
	Total: Debt Service -2015A Bond	**$ 158,601**	**$ 156,655**	**$ 158,707**	**$ 158,707**	**$ 158,707**
Debt Service - 2014 Refunding Bond						
87-870-93-00-8000	PRINCIPAL PAYMENT	$ -	$ -	$ -	$ -	$ -
87-870-93-00-8050	INTEREST PAYMENT	50,715	50,715	50,715	50,715	50,715
	Total: Debt Service - 2014 Bond	**$ 50,715**	**$ 50,715**	**$ 50,715**	**$ 50,715**	**$ 50,715**
	Total: COUNTRYSIDE TIF	**$ 221,959**	**$ 224,353**	**$ 227,436**	**$ 227,664**	**$ 227,477**

Schedule C

DOWNTOWN TIF II FUND (89)

The Downtown TIF II was created in 2018, in order to help promote downtown redevelopment and support the existing Downtown TIF.

	FY 2022 Actual	FY 2023 Actual	FY 2024 Adopted Budget	FY 2024 Amended Budget	**Unaudited** FY 2024 Actual
Revenue					
Taxes	$ 78,764	$ 97,574	$ 146,000	$ 146,000	$ 145,465
Total Revenue	**$ 78,764**	**$ 97,574**	**$ 146,000**	**$ 146,000**	**$ 145,465**
Expenditures					
Contractual Services	$ 22,173	$ 3,371	$ 11,000	$ 19,172	$ 16,913
Total Expenditures	**$ 22,173**	**$ 3,371**	**$ 11,000**	**$ 19,172**	**$ 16,913**
Surplus (Deficit)	$ 56,591	$ 94,203	$ 135,000	$ 126,828	$ 128,552
Ending Fund Balance	**$ (6,625)**	**$ 87,577**	**$ 61,943**	**$ 214,405**	**$ 216,129**



United City of Yorkville
Downtown TIF II Fund

890

DOWNTOWN TIF II FUND REVENUE

Account	Description	FY 2022 Actual	FY 2023 Actual	FY 2024 Adopted Budget	FY 2024 Amended Budget	Unaudited FY 2024 Actual
Taxes						
89-000-40-00-4000	PROPERTY TAXES	$ 78,764	$ 97,574	$ 146,000	$ 146,000	$ 145,465
Total:	**Taxes**	**$ 78,764**	**$ 97,574**	**$ 146,000**	**$ 146,000**	**$ 145,465**
	Total: DOWNTOWN TIF II REVENUE	**$ 78,764**	**$ 97,574**	**$ 146,000**	**$ 146,000**	**$ 145,465**

United City of Yorkville
Downtown TIF II Fund

890

DOWNTOWN TIF II FUND EXPENDITURES

Account	Description	FY 2022 Actual	FY 2023 Actual	FY 2024 Adopted Budget	FY 2024 Amended Budget	Unaudited FY 2024 Actual
Contractual Services						
89-890-54-00-5425	TIF INCENTIVE PAYOUT	$ 20,979	$ 1,808	$ 8,000	$ 16,172	$ 16,172
89-890-54-00-5462	PROFESSIONAL SERVICES	1,194	1,563	3,000	3,000	741
	Total: Contractual Services	**$ 22,173**	**$ 3,371**	**$ 11,000**	**$ 19,172**	**$ 16,913**
	Total: DOWNTOWN TIF II EXPENDITURES	**$ 22,173**	**$ 3,371**	**$ 11,000**	**$ 19,172**	**$ 16,913**

NOTE 2 – STEWARDSHIP, COMPLIANCE, AND ACCOUNTABILITY – Continued

BUDGETARY INFORMATION – Continued

The City follows these procedures in establishing the budgetary data reflected in the financial statements:

- Prior the May 1, the Mayor submits to the City Council the proposed budget for the fiscal year commencing the following May1. The operating budget includes proposed expenditures and the means of financing them.
- Public hearings are conducted at the City offices to obtain taxpayer comments.
- Prior to May 1, the budget is legally adopted by a vote of the City Council through passage of an ordinance.
- The budget officer is authorized to transfer budgeted amounts between departments within any fund; however, any revisions that alter the total expenditures of any fund must be approved by the City Council.

EXCESS OF ACTUAL EXPENDITURES OVER BUDGET IN INDIVIDUAL FUNDS

The following funds had an excess of actual expenditures over budget as of the date of this report:

Fund	Excess
Fox Hill Special Service Area	$ 860
Land Cash	35,836
Countryside TIF	42
Municipal Building	750

DEFICIT FUND EQUITY

The following funds had deficit fund equity as of the date of this report:

Fund	Deficit
Land Cash	$ 294,778
Municipal Building	579,374
Recreation Center	220,001

Reviewed By:	
Legal	■
Finance	☐
Engineer	☐
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Mayor's Report #1

Tracking Number

CC 2024-63

Agenda Item Summary Memo

Title: Cyrus One Watermain Easements – Czinki Trust

Meeting and Date: City Council – August 27, 2024

Synopsis: Please see the attached memo.

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Bart Olson (Name) Administration (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

Memorandum

To: City Council
From: Bart Olson, City Administrator
CC:
Date: August 22, 2024
Subject: Cyrus One watermain easements – Czinki

Summary

Consideration of an ordinance authorizing the acquisition of temporary construction and permanent easements for the Cyrus One watermain loop from one landowner.

Background

This item was last discussed by the City Council at the August 13th meeting when the City Council approved easements from one landowner. Since that meeting, we have come to terms with one more landowner for two easements (one permanent, and one temporary for construction) for the watermain extension project. That landowner is the Florian Czinki Declaration of Trust. The total cost of these two easements is $1,190. Ordinance 2023-17 and Ordinance 2024-31 confirms easement acquisition costs are to be reimbursed by Green Door / Yorkville Nexus / Cyrus One as part of their infrastructure extension. The exact paying reimbursing entity is subject to a civil agreement between the entities and all entities have understood the City will be acquiring these easements.

Recommendation

Staff recommends approval of the ordinance authorizing the acquisition of temporary construction and permanent easements for the Cyrus One watermain project.

Ordinance No. 2024-_____

AN ORDINANCE OF THE UNITED CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS AUTHORIZING THE ACQUISITION OF CERTAIN EASEMENTS FOR THE CONSTRUCTION OF WATER MAINS

WHEREAS, the United City of Yorkville, Kendall County, Illinois (the "*City*") is a duly organized and validly existing non-home-rule municipality created in accordance with the Constitution of the State of Illinois of 1970 and the laws of the State; and

WHEREAS, Yorkville Nexus, LLC, an Illinois limited liability company ("Yorkville Nexus"), submitted a proposal to the City to develop approximately two hundred seventy-nine (279) acres at the northeast corner of Eldamain and Faxon Road (the "*Development Site*"); and

WHEREAS, Yorkville Nexus, as a part of its proposal to the City, requested the City to extend water services to the Development Site and further agreed to be responsible for all costs incurred by the City for the engineering design fees, acquisition of required temporary and permanent easements, and the cost of construction related to water service extended to the Development Site, and all permit fees for its construction (the "*Project*"); and

WHEREAS, the City has proceeded to negotiate the acquisition of the easements required to construct the Project from the owner of certain property along Corneils Road and is prepared to authorize the acceptance of and payments due for the conveyance of temporary construction easements and permanent easements (collectively, the "*Easements*") as hereinafter provided.

NOW, THEREFORE, BE IT ORDAINED by the Mayor and City Council of the United City of Yorkville, Kendall County, Illinois, as follows:

Section 1. All of the Preambles hereinabove set forth are incorporated herein as if restated.

Section 2. The following Easements, as attached hereto, are hereby accepted:

1. Permanent Easement dated August 16, 2024, from Florian Czinki, Trustee of the Florian Czinki Declaration of Trust, as Grantor, said easement being located within Parcel No. 02-17-201-002.
2. Temporary Construction Easement dated August 16, 2024, from Florian Czinki, Trustee of the Florian Czinki Declaration of Trust, as Grantor, said easement being located within Parcel No. 02-17-201-002.

Section 3. The City Council hereby authorizes payment in an amount not to exceed a total of Seven Thousand Five Hundred Dollars ($1,190) for the Easements hereinabove itemized.

Section 4. This Ordinance shall be in full force and effect after its passage, publication, and approval as provided by law.

[Remainder of page intentionally left blank; roll call vote follows]

Passed by the City Council of the United City of Yorkville, Kendall County, Illinois this ____ day of _____, A.D. 2024.

_____

CITY CLERK

KEN KOCH	_____	DAN TRANSIER	_____
ARDEN JOE PLOCHER	_____	CRAIG SOLING	_____
CHRIS FUNKHOUSER	_____	MATT MAREK	_____
SEAVER TARULIS	_____	RUSTY CORNEILS	_____

APPROVED by me, as Mayor of the United City of Yorkville, Kendall County, Illinois this ____ day of _____, A.D. 2024.

_____

MAYOR

Attest:

_____

CITY CLERK

Owner	Florian Czinki Declaration of Trust
Address	10210 Corneils Road
	Plano, Illinois 60545
County	Kendall
P.I.N. Nos.	02-17-201-002

PERMANENT EASEMENT

Florian Czinki, Trustee of the Florian Czinki Declaration of Trust (the "Grantor"), for and in consideration of One Dollar ($1), receipt of which is hereby acknowledged, represents that Grantor owns the fee simple title to and hereby grants and conveys to the United City of Yorkville, Kendall County, Illinois, its successor and assignees (Grantee), a permanent easement for the purpose of construction and maintenance of a water main and all appurtenances thereto, on, over, and through the real estate legally described on Exhibit A attached hereto. Along with the right of access from Corneils Road thereto (the "Premises").

Grantor shall have and retain all rights to use and occupy the Premises and access to Grantor's remaining property, except as herein expressly granted; provided, however, that Grantor's use and occupation of the Premises may not interfere with Grantee's use of the Premises for the purposes herein described.

Grantor, without limiting the interest above granted and conveyed, acknowledges that upon payment of the agreed consideration, all claims arising out of the above acquisition have been settled, including without limitation, any diminution in value to any remaining property of the Grantor caused by the opening, improving and using the Premises for the watermain. This acknowledgement does not waive any claim for trespass or negligence against the Grantee or Grantee's agents which may cause damage to the Grantor's remaining property.

This grant shall constitute a covenant, which runs with the land, and shall be binding upon the legal representatives, successors and assigns of Grantor.

Dated this 14th day of August, ~~2023~~2024

By: _____
Signature

FLORIAN CZINKI
Printed Name

By: _____
Signature

_____
Printed Name

State of Illinois)
) ss
County of Kendall)

I, Catherine A. Mauricio, a Notary Public in and for the County and State aforesaid, do hereby certify that Honan Cankı personally known to me to be the same person(s) whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

Given under my hand and official seal, this 16th day of August, ~~2023~~. 2024

Catherine A Mauricio
Notary Public

OFFICIAL SEAL
CATHERINE A MAURICIO
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES: 6/18/2025

State of Illinois)
) ss
County of Kendall)

I, _____, a Notary Public in and for the County and State aforesaid, do hereby certify that _____, personally known to me to be the same person(s) whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

Given under my hand and official seal, this ____ day of _____, 2023.

_____
Notary Public

This instrument was prepared by:
Kathleen Field Orr
2024 Hickory Road, Suite 205
Homewood, Illinois 60430

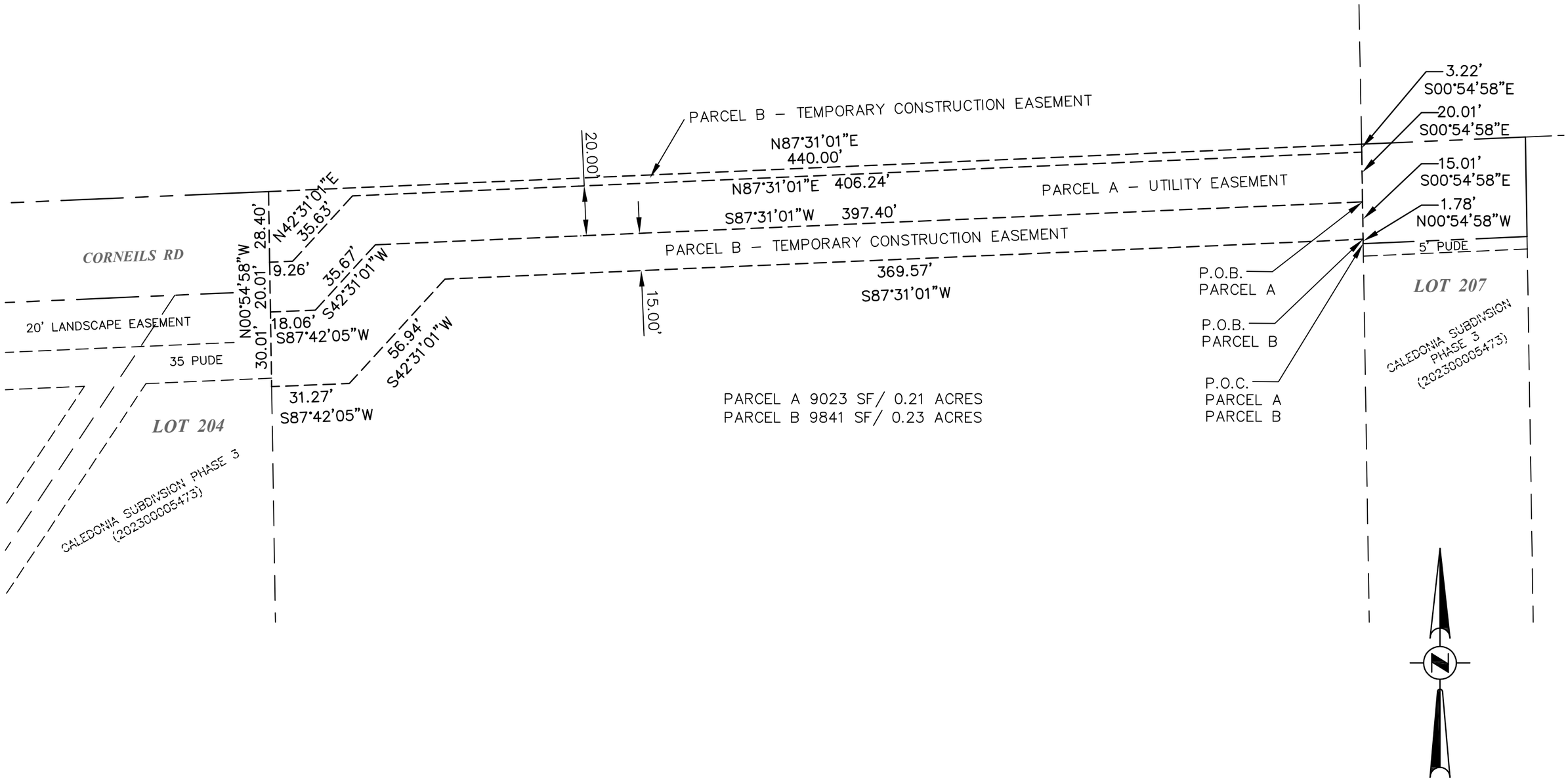
After recording, return to:
United City of Yorkville
651 Prairie Pointe
Yorkville, Illinois 60560

EXHIBIT A

PARCEL A (20' UTILITY EASEMENT)

THAT PART OF THE NORTHEAST QUARTER OF SECTION 17, TOWNSHIP 37 NORTH, RANGE 7 EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHWEST CORNER OF LOT 207 IN CALEDONIA SUBDIVISION, PHASE 3; THENCE NORTH 00 DEGREES 54 MINUTES 58 SECONDS WEST, ALONG THE WEST LINE OF CORNEILS ROAD DEDICATED ON CALEDONIA SUBDIVISION, PHASE 3 PLAT, 16.79 FEET FOR THE POINT OF BEGINNING; THENCE SOUTH 87 DEGREES 31 MINUTES 01 SECONDS WEST, 397.40 FEET; THENCE SOUTH 42 DEGREES 31 MINUTES 01 SECONDS WEST, 35.67 FEET; THENCE SOUTH 87 DEGREES 42 MINUTES 05 SECONDS WEST, 18.06 FEET TO THE EAST LINE OF LOT 204 IN CALEDONIA SUBDIVISION, PHASE 3; THENCE NORTH 00 DEGREES 54 MINUTES 58 SECONDS WEST, ALONG SAID EAST LINE AND THE EAST LINE OF CORNEILS ROAD DEDICATED ON SAID PLAT, 20.01 FEET; THENCE NORTH 87 DEGREES 42 MINUTES 05 SECONDS EAST; 9.26 FEET; THENCE NORTH 42 DEGREES 31 MINUTES 01 SECONDS EAST, 35.63 FEET; THENCE NORTH 87 DEGREES 31 MINUTES 01 SECONDS EAST, 406.24 FEET TO THE WEST LINE OF CORNEILS ROAD DEDICATED ON SAID CALEDONIA SUBDIVISION, PHASE 3 PLAT; THENCE SOUTH 00 DEGREES 54 MINUTES 58 SECONDS EAST, ALONG SAID WEST LINE, 20.01 FEET TO THE POINT OF BEGINNING, ALL IN KENDALL COUNTY, ILLINOIS.

EXHIBIT



Engineering Enterprises, Inc.
CONSULTING ENGINEERS
52 Wheeler Road
Sugar Grove, Illinois 60554
630.466.6700 / www.eeiweb.com

COPYRIGHT © 2023 ENGINEERING ENTERPRISES, INC.

PROJECT NO: Y02319
FILE NO: Y02319–CZINKI–EASE

Owner	Florian Czinki Declaration of Trust
Address	10210 Corneils Road
	Plano, Illinois 60545
County	Kendall
P.I.N. Nos.	02-17-201-002

TEMPORARY CONSTRUCTION EASEMENT

Florian Czinki, Trustees of the Florian Czinki Declaration of Trust (collectively, the "Grantor"), for and in consideration of One Dollar ($1), receipt of which is hereby acknowledged, hereby represents that Grantor owns the fee simple title to and grants and conveys to the United City of Yorkville, Kendall County, Illinois, its successors and assignees (Grantee), a temporary construction easement for the purpose of construction of a watermain and appurtenances thereto, on, over, and through the real estate legally described on Exhibit A attached hereto (the "Premises").

The right, easement and privilege granted herein shall terminate 5 years from the execution of this document, or on the completion of the proposed project, the first to occue.

Grantor shall have and retain all rights to use and occupy the Premises and access to Grantor's remaining property, except as herein expressly granted; provided, however, that Grantor's use and occupation of the premises may not interfere with Grantee's use of the Premises for the purposes herein described.

Grantor, without limiting the interest above granted and conveyed, acknowledges that upon payment of the agreed consideration, all claims arising out of the above acquisition have been settled, including without limitation, any diminution in value to any remaining property of the Grantor caused by the opening, improving and using the Premises for the watermain. This acknowledgement does not waive any claim for trespass or negligence against the Grantee or Grantee's agents which may cause damage to the Grantor's remaining property.

This grant shall constitute a covenant, which runs with the land, and shall be binding upon the legal representatives, successors and assigns of Grantor.

Dated this 16th day of August, 2023. 2024

By: _____
Signature

FLORIAN CZINKI
Printed Name

By: _____
Signature

FLORIAN CZINKI
Printed Name

State of Illinois)
) ss
County of Kendall)

I, Catherine A. Mauricio a Notary Public in and for the County and State aforesaid, do hereby certify that Honarenki, personally known to me to be the same person(s) whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

Given under my hand and official seal, this 16th day of August, ~~2023.~~ 2024

Catherine A Mauricio
Notary Public

OFFICIAL SEAL
CATHERINE A MAURICIO
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES: 6/18/2025

State of Illinois)
) ss
County of Kendall)

I, _____, a Notary Public in and for the County and State aforesaid, do hereby certify that _____, personally known to me to be the same person(s) whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act for the uses and purposes therein set forth.

Given under my hand and official seal, this ____ day of _____, 2023.

_____
Notary Public

This instrument was prepared by:
Kathleen Field Orr
2024 Hickory Road, Suite 205

After recording, return to:
United City of Yorkville
651 Prairie Pointe

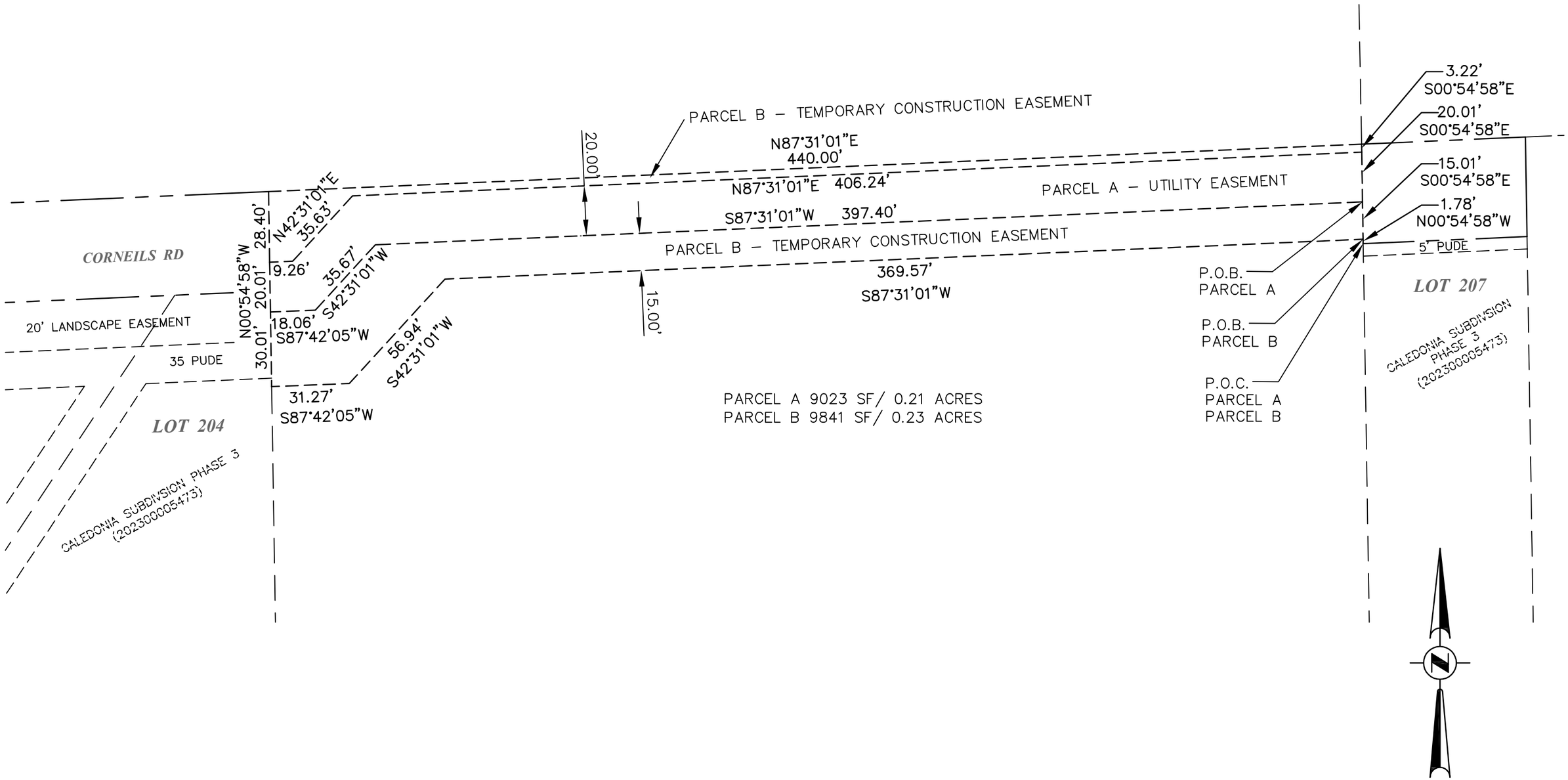
Homewood, Illinois 60430 Yorkville, Illinois 60560

EXHIBIT A

PARCEL B (TEMPORARY CONSTRUCTION EASEMENT)

THAT PART OF THE NORTHEAST QUARTER OF SECTION 17, TOWNSHIP 37 NORTH, RANGE 7 EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHWEST CORNER OF LOT 207 IN CALEDONIA SUBDIVISION, PHASE 3; THENCE NORTH 00 DEGREES 54 MINUTES 58 SECONDS WEST, ALONG THE WEST LINE OF CORNEILS ROAD DEDICATED ON CALEDONIA SUBDIVISION, PHASE 3 PLAT, 1.78 FEET FOR THE POINT OF BEGINNING; THENCE SOUTH 87 DEGREES 31 MINUTES 01 SECONDS WEST, 369.57 FEET; THENCE SOUTH 42 DEGREES 31 MINUTES 01 SECONDS WEST, 56.94 FEET; THENCE SOUTH 87 DEGREES 42 MINUTES 05 SECONDS WEST, 31.27 FEET TO THE EAST LINE OF LOT 204 IN CALEDONIA SUBDIVISION, PHASE 3; THENCE NORTH 00 DEGREES 54 MINUTES 58 SECONDS WEST, ALONG SAID EAST LINE AND THE EAST LINE OF CORNEILS ROAD DEDICATED ON SAID PLAT, 78.42 FEET TO THE NORTH LINE OF SAID SECTION 17; THENCE NORTH 87 DEGREES 31 MINUTES 01 SECONDS EAST, ALONG SAID NORTH LINE, 440.00 FEET TO THE WEST LINE OF CORNEILS ROAD DEDICATED ON SAID PLAT; THENCE SOUTH 00 DEGREES 54 MINUTES 58 SECONDS EAST, ALONG SAID WEST LINE, 38.24 FEET TO THE POINT OF BEGINNING. EXCEPTING THEREFROM THE FOLLOWING: THAT PART OF THE NORTHEAST QUARTER OF SECTION 17, TOWNSHIP 37 NORTH, RANGE 7 EAST OF THE THIRD PRINCIPAL MERIDIAN DESCRIBED AS FOLLOWS: COMMENCING AT THE NORTHWEST CORNER OF LOT 207 IN CALEDONIA SUBDIVISION, PHASE 3; THENCE NORTH 00 DEGREES 54 MINUTES 58 SECONDS WEST, ALONG THE WEST LINE OF CORNEILS ROAD DEDICATED ON CALEDONIA SUBDIVISION, PHASE 3 PLAT, 16.79 FEET FOR THE POINT OF BEGINNING; THENCE SOUTH 87 DEGREES 31 MINUTES 01 SECONDS WEST, 397.40 FEET; THENCE SOUTH 42 DEGREES 31 MINUTES 01 SECONDS WEST, 35.67 FEET; THENCE SOUTH 87 DEGREES 42 MINUTES 05 SECONDS WEST, 18.06 FEET TO THE EAST LINE OF LOT 204 IN CALEDONIA SUBDIVISION, PHASE 3; THENCE NORTH 00 DEGREES 54 MINUTES 58 SECONDS WEST, ALONG SAID EAST LINE AND THE EAST LINE OF CORNEILS ROAD DEDICATED ON SAID PLAT, 20.01 FEET; THENCE NORTH 87 DEGREES 42 MINUTES 05 SECONDS EAST; 9.26 FEET; THENCE NORTH 42 DEGREES 31 MINUTES 01 SECONDS EAST, 35.63 FEET; THENCE NORTH 87 DEGREES 31 MINUTES 01 SECONDS EAST, 406.024 FEET TO THE WEST LINE OF CORNEILS ROAD DEDICATE ON SAID CALEDONIA SUBDIVISION, PHASE 3 PLAT; THENCE SOUTH 00 DEGREES 54 MINUTES 58 SECONDS EAST, ALONG SAID WEST LINE, 20.01 FEET TO THE POINT OF BEGINNING, ALL IN KENDALL COUNTY, ILLINOIS.

EXHIBIT



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CONSULTING ENGINEERS
52 Wheeler Road
Sugar Grove, Illinois 60554
630.466.6700 / www.eeiweb.com

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PROJECT NO: Y02319
FILE NO: Y02319–CZINKI–EASE

Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	■

Agenda Item Number

Mayor's Report #2

Tracking Number

CC 2024-64

Agenda Item Summary Memo

Title: Bristol-Kendall Fire Protection District Intergovernmental Agreement

Meeting and Date: City Council – August 27, 2024

Synopsis: Please see the attached memo.

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Tim Evans (Name) Parks and Recreation (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

Memorandum

To: Yorkville City Council
From: Tim Evans, Director of Parks and Recreation
CC: Scott Sleezer, Supt. of Parks
Date: August 20, 2024
Subject: Bristol Kendall Fire Protection District Intergovernmental Agreement

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Subject

Bristol Kendall Fire Protection District Intergovernmental Agreement

Background

As shown on the attached map, Riemenschneider Park is located at 600 Hayden Drive, just north of Yorkville City Hall and south of the Bristol-Kendall Fire Department Station No. 2. The park site and playground equipment are "fire-house" themed. The park was built in 2007 using an Open Space Land Acquisition and Development (OSLAD) in the amount of $400,000. The eight (8) acre park site includes two (2) baseball fields, a fire-truck themed tot lot, an age 5 to 12 play structure, swings, shelter, a perimeter walking path, multipurpose open space and a fire district memorial area with a monument, flagpole, brick honor walk and plaza dedicated to those who served with the Bristol Kendall Fire Protection District.

The original intention of the memorial area was for Bristol Kendall Fire Protection District to maintain this area and for the City's Parks and Recreation Department to maintain the rest of the park site and amenities. Since neither the Fire District nor the Parks & Recreation Department is able to find an official, approved agreement of the original intention for the maintenance of this park site, both entities decided it was time to formalize the original maintenance intention with the attached intergovernmental agreement. In general, the agreement states the following:

1) The Fire District will be responsible for the maintenance and upkeep of the flagpole, fire department monument, brick honor wall and adjacent plaza located at the Park.

2) The City's Parks & Recreation Department will be responsible for all remaining maintenance at the Park including mowing and lawn maintenance at the Park, along with the maintenance and care of all athletic grounds and fields, play structures, water features, walking paths, benches, tables and pavilions.

3) The term of this agreement shall be in full force and effect for a period of ten (10) years from commencement unless terminated in writing signed by both parties.

Recommendation

Staff seeks City Council approval of the intergovernmental agreement with the Bristol Kendall Fire Protection District.

Resolution No. 2024-_____

A RESOLUTION OF THE UNITED CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS, APPROVING AN INTERGOVERNMENTAL AGREEMENT BETWEEN THE UNITED CITY OF YORKVILLE AND BRISTOL-KENDALL FIRE PROTECTION DISTRICT

WHEREAS, the United City of Yorkville, Kendall County, Illinois (the "*City*") and the Bristol-Kendall Fire Protection District (the "*District*") are units of local government; and

WHEREAS, the Constitution of the State of Illinois of 1970, Article VII, Section 10, and the Intergovernmental Cooperation Act, 5 ILCS 220/1 et seq., (collectively, the "Authority") authorize units of local government to contract or otherwise associate amongst themselves to obtain or share services and to exercise, combine, or transfer any power or function in any manner not prohibited by law; and

WHEREAS, Riemenschneider Park (the "Park"), a park that is approximately 8 acres in size and located at 600 Hayden Drive, Yorkville, Illinois, is a public park and is maintained by the City's Parks Department; and

WHEREAS, the Park contains two baseball fields, various play structures and swings, a shelter, a walking path, a splash pad and an open space designed for multi-purpose uses, along with a fire department monument, flagpole, and brick honor wall and plaza dedicated to the fire service; and

WHEREAS, the City has been solely responsible for the maintenance of the entire park in the past; and

WHEREAS, the District and the City desire to share in the maintenance responsibilities at the Park moving forward; and

WHEREAS, the City has determined that it is in the best interest of its residents to enter into an Intergovernmental Agreement, attached hereto as Exhibit "A", in furtherance of the stated goals and desires set forth above.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and the City Council of the United City of Yorkville, Kendall County, Illinois, as follows:

Section 1. The recitals set forth above are incorporated into this Resolution as if fully restated herein.

Section 2. That the *Intergovernmental Agreement Between the United City of Yorkville and the Bristol-Kendall Fire Protection District*, attached hereto and made a part hereof by reference, is hereby approved, and the Mayor and City Clerk are hereby authorized to execute said Agreement.

Section 3. That this Resolution shall be in full force and effect from and after its passage and approval as provided by law.

Passed by the City Council of the United City of Yorkville, Kendall County, Illinois this ____ day of _____, A.D. 2024.

_____

CITY CLERK

KEN KOCH	_____	DAN TRANSIER	_____
ARDEN JOE PLOCHER	_____	CRAIG SOLING	_____
CHRIS FUNKHOUSER	_____	MATT MAREK	_____
SEAVER TARULIS	_____	RUSTY CORNEILS	_____

APPROVED by me, as Mayor of the United City of Yorkville, Kendall County, Illinois this ____ day of _____, A.D. 2024.

_____

MAYOR

Attest:

_____

CITY CLERK

INTERGOVERNMENTAL AGREEMENT BETWEEN THE UNITED CITY OF YORKVILLE AND THE BRISTOL-KENDALL FIRE PROTECTION DISTRICT

THIS INTERGOVERNMENTAL AGREEMENT (the "Agreement") is made and entered into this ____ day of _____ 2024, by and between the United City of Yorkville, Kendall County, Illinois, an Illinois municipal corporation (hereinafter *"City"*), and the Bristol-Kendall Fire Protection District (hereinafter *"District"*).

WHEREAS, the District and the City are units of local government and public agencies within the meaning of the Illinois Intergovernmental Cooperation Act (5 ILCS 220/1 *et seq.*) (the *"Act"*) and are authorized by the Act and by Article VII, Section 10 of the 1970 Constitution of the State of Illinois to enter into intergovernmental agreements of cooperation; and

WHEREAS, Riemenschneider Park (the "Park"), a park that is approximately 8 acres in size and located at 600 Hayden Drive, Yorkville, Illinois, is a public park and is maintained by the City's Parks Department; and

WHEREAS, the Park is located just south of the District's Fire Station No. 2 and is a fire-house themed park that contains two baseball fields, various play structures and swings, a shelter, a walking path, a splash pad and an open space designed for multi-purpose uses; and

WHEREAS, the Park also contains a fire department monument, flagpole, and brick honor wall and plaza dedicated to the fire service; and

WHEREAS, the City has been solely responsible for the maintenance of the entire park in the past; and

WHEREAS, the District and the City desire to share the maintenance responsibilities at the Park moving forward; and

WHEREAS, the District shall be responsible for the maintenance and upkeep of the flagpole, fire department monument, brick honor wall and adjacent plaza located at the Park, said maintenance and upkeep including keeping the area free of garbage and debris, replacing any flags as needed due to wear and tear, replacing any structure or equipment included in or located on the monument, honor wall and plaza, should said equipment or structure become irreparably damaged or lost, and conducting repairs to any structure or equipment included in or located on the monument, honor wall and plaza due to everyday wear and tear (the "District Responsibilities"); and

WHEREAS, The City shall be responsible for all maintenance at the Park that is not indicated in identified as a District Responsibility, including but not limited to mowing and lawn maintenance at the Park, along with the maintenance and care of any and all athletic grounds and fields, play structures, water features, walking paths, benches, tables and pavilions (the "City Responsibilities"); and

WHEREAS, the District and the City agree it is in the best interests of the community to set forth the responsibilities of each party for the shared maintenance of the Park, in accordance with the terms and conditions as hereinafter set forth.

NOW THEREFORE, in condition of the premises and the mutual covenants and agreements as hereinafter set forth, the City and the District agree as follows:

Section 1. The above recitals are hereby incorporated by reference as if fully restated herein.

Section 2. The District agrees to perform the District Responsibilities during the term of this Agreement.

Section 3. The City agrees to perform the City Responsibilities during the term of this Agreement.

Section 4. The District shall indemnify, hold harmless and defend the City and any of its officials, employees or agents from and against all liability, claims, suits, demands, proceedings and actions, including costs, fees and expenses of defense, arising from, growing out of, or related to, any loss, damage, injury, death, or loss or damage to property resulting from, or connected with, the negligent and/or willful acts or omissions of the District or its employees and agents in their performance under this Agreement and/or entry onto the City's property, provided, however, that District shall not be obligated to indemnify, hold harmless and defend the City for any negligent or intentional wrongful acts or omissions by City officials, employees, agents or personnel.

Section 5. The City shall indemnify, hold harmless and defend the District and any of its officials, employees or agents from and against all liability, claims, suits, demands, proceedings and actions, including costs, fees and expenses of defense, arising from, growing out of, or related to, any loss, damage, injury, death, or loss or damage to property resulting from, or connected with, the negligent and/or willful acts or omissions of the City or its employees and agents in their performance under this Agreement and/or entry onto the District's property, provided, however, that City shall not be obligated to indemnify, hold harmless and defend the District for any negligent or intentional wrongful acts or omissions by District officials, employees, agents or personnel.

Section 6. Notices: Any notice given in connection with this Agreement shall be given in writing and shall be delivered via personal service, regular mail, or email to the following:

If to the City:

United City of Yorkville
Parks Department
651 Prairie Pointe Drive
Yorkville, IL 60560
[EMAIL]

If to the District:

Bristol Kendall Fire Protection District
103 Beaver Street
Yorkville, IL 60560
Attn: Fire Chief
[EMAIL]

Section 7. The term of this Agreement shall commence upon execution by the parties hereto and shall be in full force and effect for a period of ten (10) years from commencement unless terminated in writing signed by both parties.

Section 8. Any term or condition of this Agreement may be amended, deleted or altered only by written agreement approved by and duly executed by the City and the District.

Section 9. This Amendment may be executed in several counterparts that shall be an original and shall constitute but on and the same Agreement.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement effective on the day and date first above written.

United City of Yorkville, an Illinois municipal corporation

By: _____
Mayor

Attest:

_____
City Clerk

Date: _____

Bristol Kendall Fire Protection District

By: _____
President

Attest:

_____
Secretary

Date: _____


HAYDEN DR
RIEMENSCHNEIDER PARK
MCHUGH RD
YORKVILLE
CITY HALL
PRAIRIE POINTE DR

RIEMENSCHNEIDER PARK

MEMORIAL REFRESH



Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	■

Agenda Item Number

Mayor's Report #3

Tracking Number

CC 2024-65

Agenda Item Summary Memo

Title: Disposal of City Property – Emily Sleezer Park Sign

Meeting and Date: City Council – August 27, 2024

Synopsis: Please see the attached memo.

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Tim Evans (Name) Parks and Recreation (Department)

Agenda Item Notes:

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Memorandum

To: Yorkville City Council
From: Tim Evans, Director of Parks and Recreation
CC: Bart Olson, City Administrator
Date: August 21, 2024
Subject: Disposal of City Property – Emily Sleezer Park Sign

Summary

Disposal of City Property – Emily Sleezer Park Sign

Background

At the February 13, 2024, City Council meeting, the Council approved donating the used Emily Sleezer playground equipment to Kids Around The World (KATW). The memo is attached. Since then, KATW removed the old playground equipment and Parks staff has installed the new playground equipment. A picture of the new playground equipment is attached.

As part of this project, staff will be replacing the two old park signs. A picture of one of the old signs is also attached. One of the old signs will be donated to KATW as part of the original donation project but staff thought it would be appropriate to convey the second sign to Superintendent of Parks Scott Sleezer as the park was named in honor of his daughter who passed away.

Recommendation

Staff seeks City Council approval of donating the second Emily Sleezer Park sign to Superintendent of Parks Scott Sleezer.


EMILY LYNN SLEEZER
MEMORIAL PARK
YORKVILLE PARKS & RECREATION



Memorandum

To: Yorkville City Council
From: Tim Evans, Director of Parks and Recreation
CC: Scott Sleezer, Supt. of Parks
Bart Olson, City Administrator
Date: February 1, 2024
Subject: Emily Sleezer Playground Equipment Donation Proposal

---

Summary

Emily Sleezer Playground Equipment Donation Proposal

Background

As shown in the attached, playground replacement schedule, the Sleezer Park playground equipment is on the list to be replaced. The new playground equipment was ordered and delivered in 2023. Parks staff is currently working on replacing the playground equipment at Kiwanis Park. Once that park project is completed, staff will begin the Sleezer Park new playground equipment project.

The Sleezer Park new playground equipment project is a complete tear down, not a refurbishment. As a result, Kids Around The World (KATW) contacted the Yorkville Parks and Recreation Department about the possibility of donating the used equipment to their organization. Kids Around The World is a non-profit entity based out of Rockford, Illinois, that removes old playground equipment from park districts and municipalities, refurbishes the equipment, then reinstalls the equipment in underprivileged country's around the world. For additional information about Kids Around The World, please follow this link to their website:

https://kidsaroundtheworld.com/play/

The following are the benefits of the P&R Department partnering with Kids Around The World (KATW) and donating the used playground to them:

a) It will save numerous Parks staff hours as staff will only need to remove the playground equipment footings. Kids Around The World will remove the decks, slides, climbers, railings, posts and etc.
b) Additionally, it will save Parks staff time in hauling the old playground equipment back to the Parks Maintenance facility with staff having to sort out what gets recycled and what goes in the dumpster.
c) Any recycled funds that Parks may receive, will be more than offset by having KATW remove the used playground equipment, instead of the number of hours Parks staff would have to put into removing the used playground equipment
d) It will also save a lot of plastic from going into a landfill.
e) The playground donation will create a more time efficient installation for the new Sleezer playground replacement as KATW removes the playground in one day.

f) The donated equipment will be re-installed in a underprivilege country benefitting hundred, if not thousands of children and families, who reside within the area, instead of just being thrown away or recycled with limited benefit.

Recommendation

Staff seeks City Council approval of the Park Board recommendation on the Emily Sleezer Park used playground donation proposal to Kids Around The World.

Current Sleezer Park Playground Equipment



New Sleezer Park Playground Equipment

Emily Sleezer Park

little tikes COMMERCIAL

ParKreation

Yorkville
Illinois

Playground Replacement Schedule

The industry standard for the useful life of a playground is fifteen to twenty years. We are scheduling replacement at twenty years. Yorkville playgrounds are inspected and maintained regularly. Depending on manufacture and parts availability, replacement will be on a case-by-case basis. Three percent has been added for every year to compensate for manufacturing increases and inflation. These costs do not include playground removal and installation. Playgrounds in blue represent playgrounds that were built in-house by the Parks Department.

Site	Manufacture	Built	Cost	Install Cost	Replacement Date/Cost (Equipment Only)
Prestwick	Playcraft	2025	$69,365.10	$14,400.00	2045/$110k
Rice	Playcraft	2024	$90,402.60	$13,900.00	2044/$140k
Sleezer	Little Tikes	2024	$76,092.06	$10,700.00	2044/$121k
Kiwanis	Little Tikes	2024	$73,725.87	$10,200.00	2044/117k
Countryside	Little Tikes	2023	$27,265.07	$14,200.00	2043/$50k
Fox Hill	Miracle	2022	$39078.19	$6,500.00	2042/$80k
Price	Miracle	2022	$37,613.71	$6,500.00	2042/$80k
Caledonia	Burke	2020	$75,414	$10,700.00	2040/$100k
Autumn Creek North	Burke	2020	$54,636.00	$10,700.00	2040/$80k
Purcell	Burke	2020	$47,666.00	$10,800.00	2040/$65k
Beecher	Burke	2021	$135,064.00	$18,500.00	2041/$150k
Windett Ridge	Burke	2018	$45626.00	?	2038/$78k
Riverfront	Burke	2017	$81,815.00	?	2037/$150k
Grande Reserve B	Little Tikes	2014	$39,669.19	$12,219.27	2034/$95k
Raintree B	Playcraft	2011			2031/$135k
Bristol Bay A	L/Structures/Little Tikes	2010			2030/$125k
Greens	L/Structures/Playcraft	2008			2028$120k
Heartland Circle	Miracle	2008			2028/$128k
Cobb	Gametime	2008			2028/$65k
Riemenschnider	Little Tikes/Kompan	2007			2027/$125k
Bristol Station	Miracle/Playworld	2007			2027/$125k

Stepping Stones	Little Tikes	2007	2027/$100k
Hiding Spot	Game Time	2007	2027/$135k
Raintree A	Little Tikes	2006	2026/$70k
Bridge	Landscape Structures	2006	2026/$70k
Sunflower	Playcraft	2006	2026/$85k
Gilbert	Gametime	2005	2025/$60k
Cannonball	Playcraft	2005	2025/$105k
Rotary	Playworld	2004	2024/$100k

kids around the world

PLAYGROUND EQUIPMENT DONATION AGREEMENT

This agreement is entered this date between Kids Around The World, Inc,, 5245 28th Ave., Rockford, Il. 61109 (hereinafter referred to as "KIDS") and _____ _
(hereafter referred to as "Donating Organization").

KIDS, an Illinois not-for-profit corporation, registered in Illinois at the above address performing charitable programs including building playgrounds for children in underprivileged locations, desires to Acquire as a donation, the below identified used playground equipment from the Donating Organization (hereafter referred to as the "Equipment").

In consideration for the donation of the Equipment from the Donating Organization, KIDS agrees to the following:

DISCLAIMER: KIDS aclmowledges and agrees that the Donating Organization is neither a manufacturer nor a vendor of the Equipment, that KIDS takes the Equipment and each part thereof "as-is" and that the Donating Organization has not made, and does not hereby make, any representation, warranty, or covenant, express or implied, with respect to compliance with any and all applicable guidelines or regulations, including, but not limited to ASTM and CPSC, the merchantability, condition, quality, durability, design, operation, fitness for use, or suitability of the Equipment in any respect whatsoever or in connection with or for the purposes and uses of KIDS, or as to the absence of latent or other defects whether or not discoverable, or as to the absence of any infringement of any patent, trademark or copyright, or as to any obligation based on strict liability in tort or any other representation, warranty, or covenant of any ldnd or character, express or implied, with respect thereto, it being agreed that all risks incident thereto are to be borne by KIDS and the Donating Organization shall not be obligated or liable for actual, incidental, consequential, or other damages of or to buyer or other person or entity arising out of or in connection with the use or performance of the Equipment and the maintenance thereof. KIDS acknowledges that KIDS has selected the Equipment KIDS is acquiring from the Donating Organization based on KIDS' own judgment and the Donating Organization hereby affirmatively disclaims reliance on any oral representation concerning the Equipment made to KIDS.

INSURANCE REQUIREMENTS: KIDS shall maintain insurance of the types and in the amounts listed below.

A. Commercial General Liability Insurance

KIDS shall maintain commercial general liability (CGL) insurance with a limit of not less than $1,000,000 each occurrence and a $2,000,000 aggregate limit.

CGL insurance shall be written on Insurance Services Office (ISO) occurrence form CG 00 01 IO 93, or a substitute form providing equivalent coverage, and shall cover liability arising from premises, operations, independent contractors, products-completed operations, personal injury and advertising injury, and liability assumed under an insured contract.

The _____ shall be included as an additional insured under the CGL insurance form.

B. Business Auto Liability Insurance

If applicable, KIDS shall maintain business auto liability insurance with a limit of not less than $1,000,000 each accident. Such insurance shall cover liability arising out of any auto including owned, hired and non-owned autos.

C. Workers Compensation Insurance

Kids will maintain a worker's compensation insurance policy to cover all of the Kids employees with a minimum employer's liability limit of $100,000 / $500,000 / $100,000.

D. General Insurance Provisions

1. Evidence of Insurance

Prior to removal of the Equipment, KIDS shall furnish _____ with a certificate(s) of valid insurance meeting the above noted requirements.

The donated equipment included in this agreement includes: _____ _

_____

_____

_____.

_____ _____

Representative of KIDS AROUND THE WORLD, INC. Representative. of the DONATING ORGANIZATION

_____ _____

DATE • DATE

Resolution No. 2024-_____

A RESOLUTION OF THE UNITED CITY OF YORKVILLE, ILLINOIS, AUTHORIZING THE DONATION OF CERTAIN USED PLAYGROUND EQUIPMENT TO KIDS AROUND THE WORLD, A NOT-FOR-PROFIT ENTITY

WHEREAS, the United City of Yorkville (the "*City*") is a duly organized and validly existing non home-rule municipality created in accordance with the Constitution of the State of Illinois of 1970 and the laws of the State; and

WHEREAS, the City Administrator has authority pursuant to Yorkville City Code Section 1-7-3(H)(2)(b) to sell or donate personal property that is no longer necessary, useful to or in the best interests of the City; and

WHEREAS, the City's Parks Department is planning to replace playground equipment at the Emily Sleezer Park; and

WHEREAS, the City has no need or purpose for the playground equipment that will be replaced (the "Used Equipment"); and

WHEREAS, the City has been contacted by Kids Around the World, a not-for-profit entity located in Rockford, Illinois ("KATW"), about the possibility of donating the Used Equipment, which KATW would remove from its current site and refurbish and reinstall in an underprivileged country; and

WHEREAS, donating the Used Equipment would save the City's Parks Department numerous staff hours that would have been spent dismantling and disposing of the Used Equipment; and

WHEREAS, the Mayor and City Council have determined that it is in the best interests of the health, safety and welfare of the City and its residents to authorize the donation of the Used Equipment to Kids Around the World.

NOW, THEREFORE, BE IT RESOLVED by the Mayor and City Council of the United City of Yorkville, Kendall County, Illinois:

Section 1. The foregoing recitals are hereby incorporated in this Resolution as the findings of the Corporate Authorities.

Section 2. In consideration of the foregoing recitals, the City Administrator is hereby authorized and directed by the Corporate Authorities to donate the playground equipment located at Emily Sleezer Park to Kids Around the World.

Section 3. This Resolution shall be in full force and effect upon its passage and approval as provided by law.

Passed by the City Council of the United City of Yorkville, Kendall County, Illinois this ____ day of _____, A.D. 2024.

_____

CITY CLERK

KEN KOCH	_____	DAN TRANSIER	_____
ARDEN JOE PLOCHER	_____	CRAIG SOLING	_____
CHRIS FUNKHOUSER	_____	MATT MAREK	_____
SEAVER TARULIS	_____	RUSTY CORNEILS	_____

APPROVED by me, as Mayor of the United City of Yorkville, Kendall County, Illinois this ____ day of _____, A.D. 2024.

_____

MAYOR

Attest:

_____

CITY CLERK

Reviewed By:	
Legal	■
Finance	☐
Engineer	☐
City Administrator	■
Community Development	■
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Mayor's Report #4

Tracking Number

CC 2024-66

Agenda Item Summary Memo

Title: Ament Road Solar Farm – Pre-Annexation Agreement Inquiry

Meeting and Date: City Council – August 27, 2024

Synopsis: Feedback and direction regarding an inquiry for pre-annexation agreement of an unincorporated property proposed for a solar farm development.

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Direction and feedback

Submitted by: Krysti J. Barksdale-Noble, AICP (Name) Community Development (Department)

Agenda Item Notes:

See attached memo.

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Memorandum

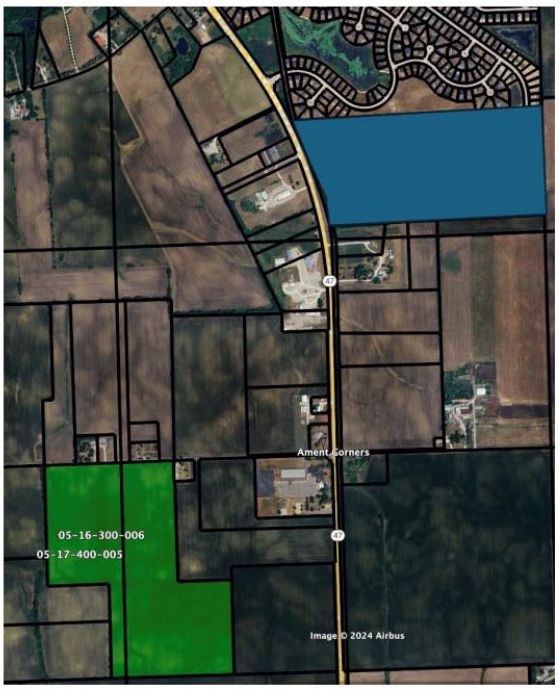
To: City Council
From: Krysti J. Barksdale-Noble, Community Development Director
CC: Bart Olson, City Administrator
Sara Mendez, Planner I
Date: August 14, 2024
Subject: **Ament Road Solar Farm – Pre-Annexation Agreement Inquiry**

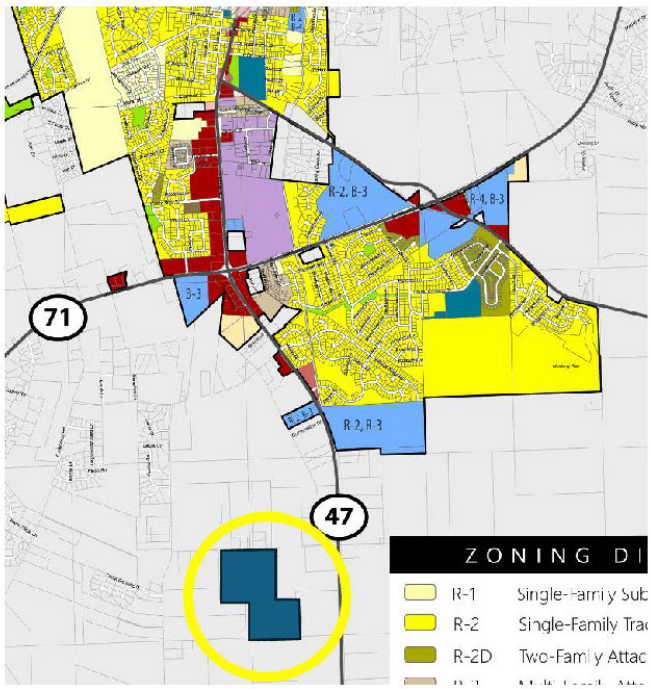
Summary

New Leaf Energy has submitted a proposal to develop a solar farm on a site located on Ament Road, west of IL 47. The site in question is currently unincorporated, not contiguous to the City of Yorkville, but falls within the City's 1.5-mile planning jurisdiction. As a result, they are seeking guidance on whether the City of Yorkville is interested in pursuing a pre-annexation agreement.

Key Considerations

New Leaf Energy, the developer of the recently annexed and approved community solar project located north of the BNSF railroad and east of Beecher Road, is proposing to develop a 5-megawatt commercial solar energy facility on approximately 40-acres of land located south of Ament Road and west of IL 47. The property is within unincorporated Kendall County and approximately 3,500 feet from Yorkville's corporate boundary. While not contiguous to the city, the property does fall within Yorkville's 1.5-mile planning jurisdiction.





Below is a brief analysis of the approval process, considerations for and against pre-annexation and important proposal details.

1. **Approval Process:**
   - New Leaf Energy is pursuing special use approval through Kendall County.
   - They have the option to seek a pre-annexation agreement with Yorkville, which would require them to undergo the City's site review and building permitting processes.

- Alternatively, if the City of Yorkville is not interested in pre-annexation, New Leaf Energy will proceed with approval through Kendall County.

2. **Pre-Annexation Agreement Considerations:**
   - **Benefits:**
     - The City would control the development and permitting processes, including associated fees, for the next 20 years or upon annexation.
   - **Limitations:**
     - The pre-annexation agreement will expire after 20 years if the property remains non-contiguous, potentially resulting in the solar development being considered non-conforming within Kendall County.

3. **No Pre-Annexation Agreement Considerations:**
   - Kendall County would control the approval process and conduct inspections.
   - The City of Yorkville would still have the opportunity to provide feedback during the 1.5-mile review.

4. **Proposal Details:**
   - New Leaf Energy has agreed to develop the site to meet the City's recently passed roadway setbacks, with at least 1,000 feet from Ament Road to the nearest solar array.



Request

New Leaf Energy is requesting formal confirmation from the City Council that Yorkville does not wish to enter into a pre-annexation agreement, allowing them to proceed with the approval process through Kendall County.

Staff Comments

The City Council should evaluate the benefits and limitations of entering into a pre-annexation agreement versus allowing Kendall County to manage the approval process. Consideration should be given to the long-term implications of the solar farm's non-contiguous status and the City's ability to influence the development if no agreement is pursued.

Staff and representatives from New Leaf Energy will be available at Tuesday night's meeting to review the attached materials and discuss the request.

Attachment

1. Ament Road – Pre-Submission Presentation
2. Ament Road Solar Layout Plan
3. Request for Letter Confirming No Pre-Annexation Agreement from Schain Banks to City dated August 1, 2024
4. Yorkville Solar Farm Projects - Buffer Map

Ament Road

Kendall County, IL

Pre-Submission Meeting



new leaf energy

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Project Site Overview

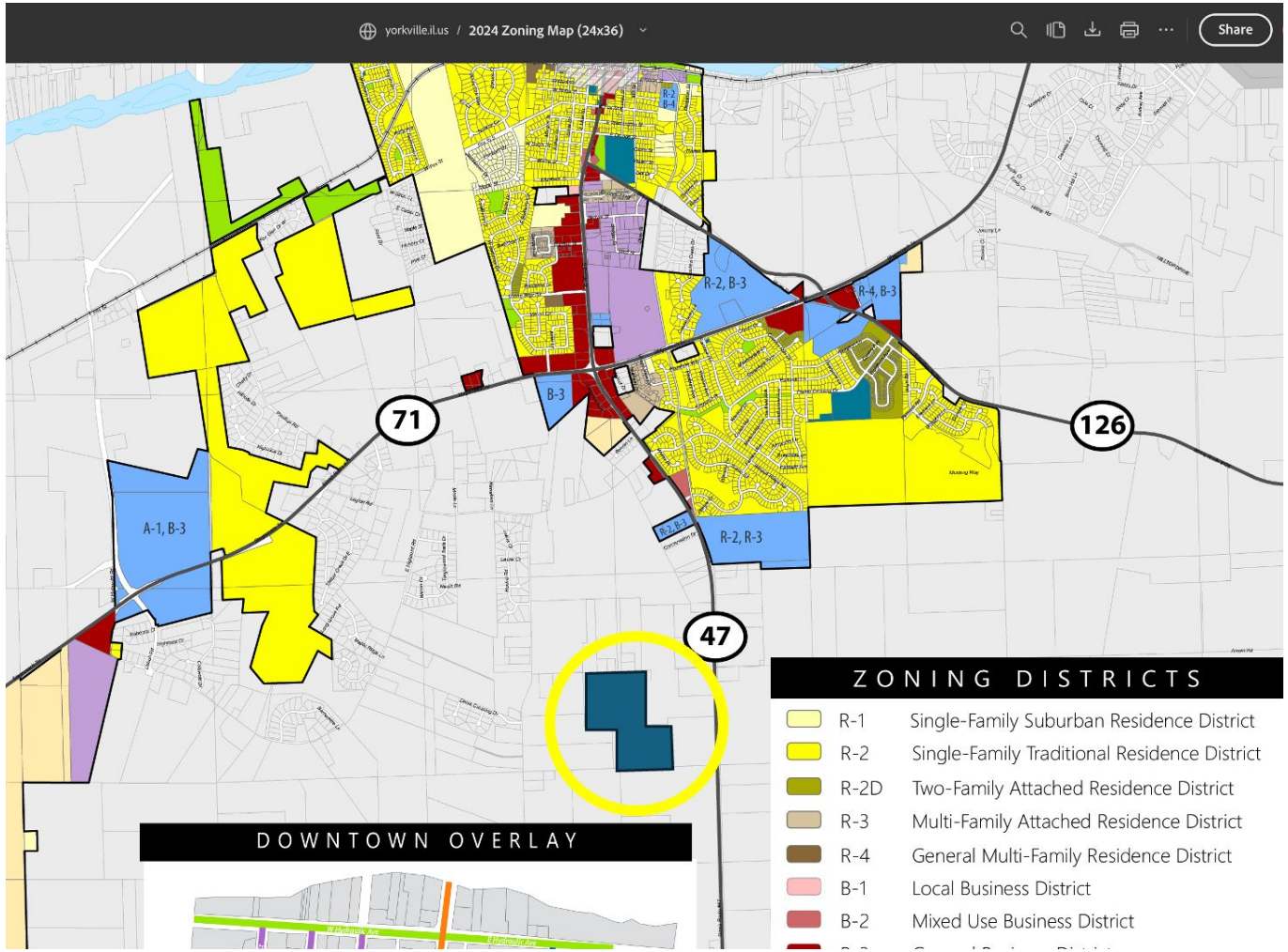
Site Address - Ament Road

Landowner - Janet Dhuse

Zoning - AG - Agricultural

Parcel Size - ~58 acres

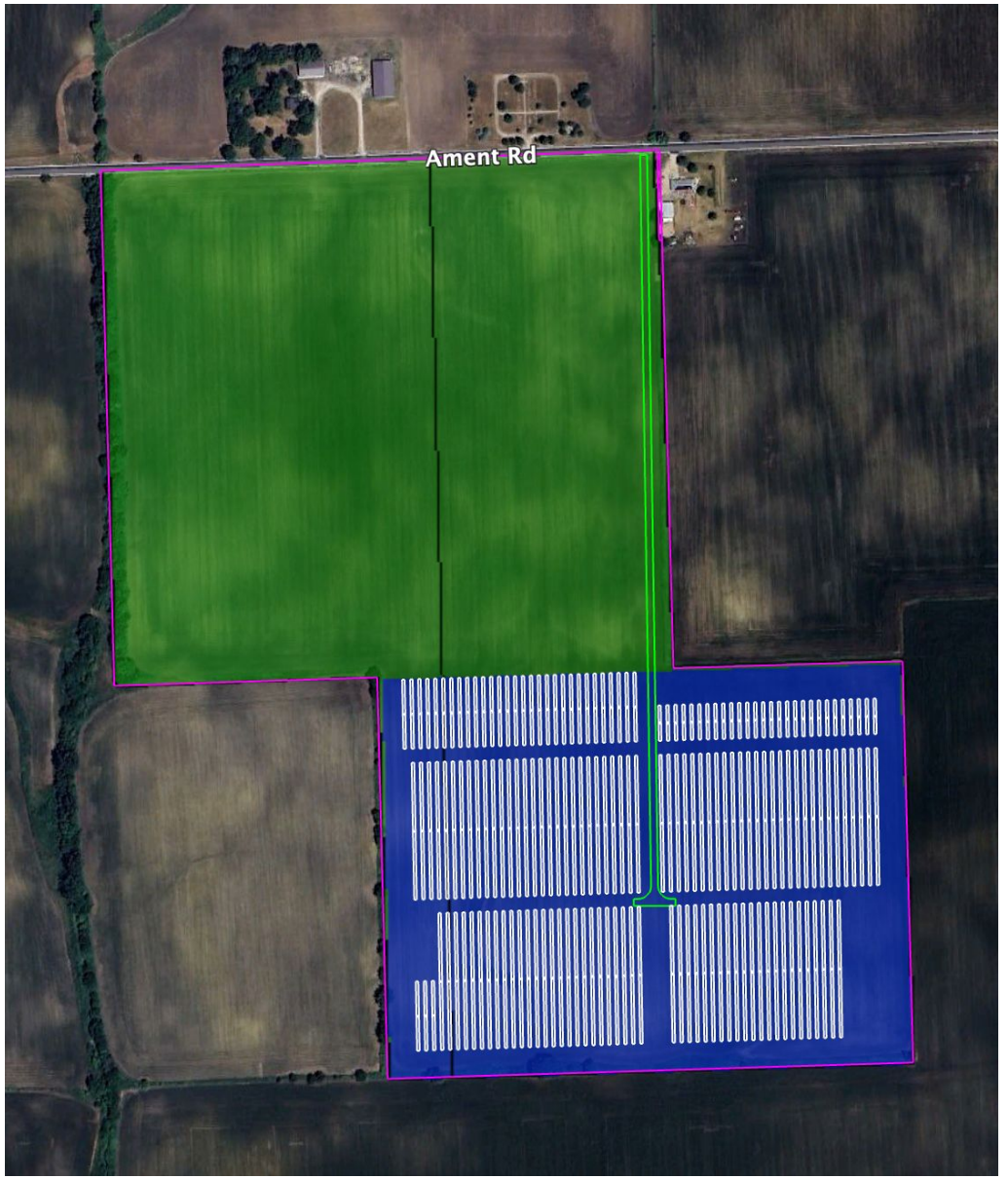
Project Size - ~40 acres



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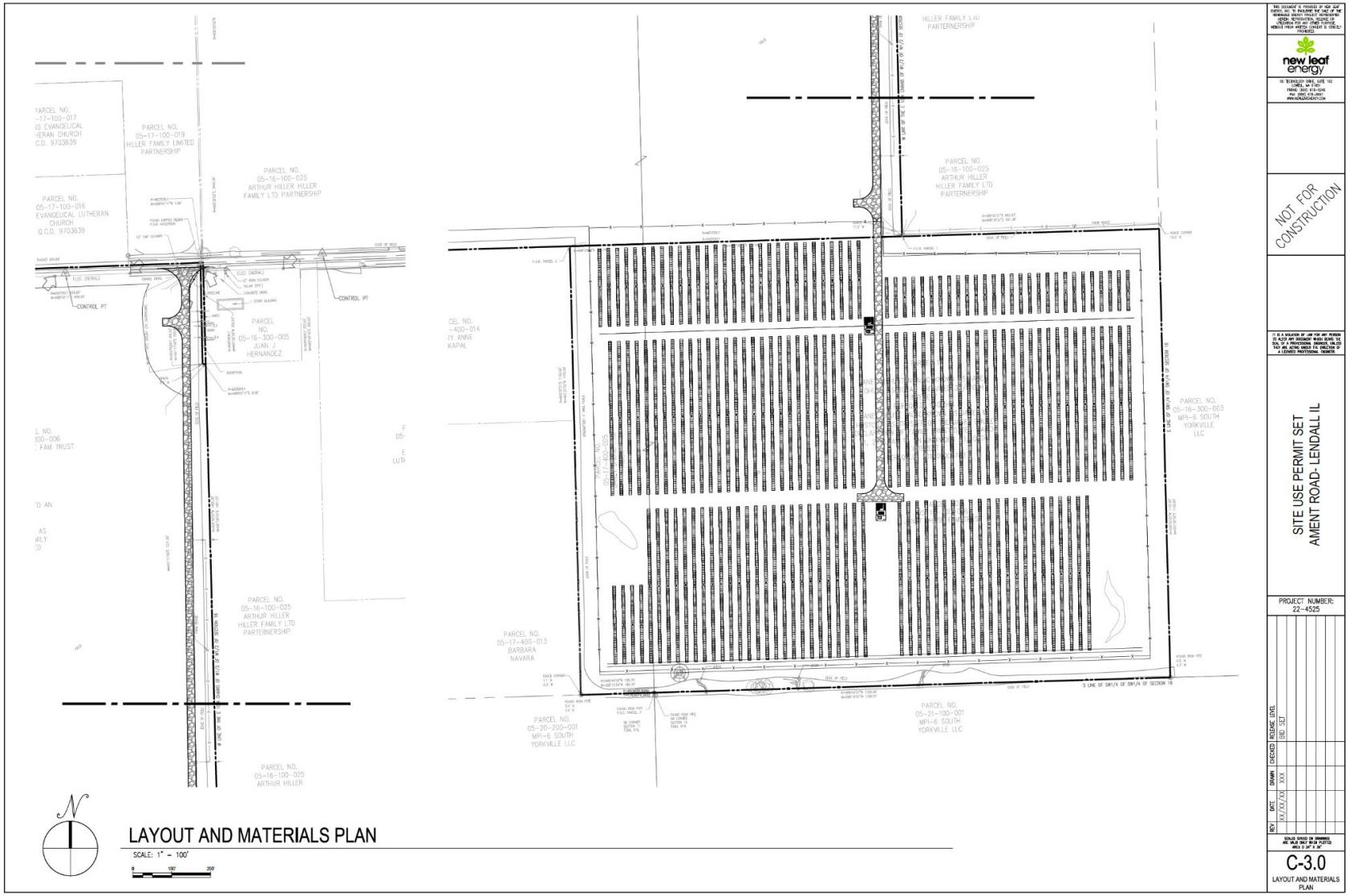
Project Site Overview

- Power Capacity - 5MWac
- Access - Ament Rd
- Racking Type - Single Axis Tracker
- Interconnection Status - ComEd
- Storage - None



new leaf energy
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Site Layout


LAYOUT AND MATERIALS PLAN
SCALE: 1" = 100'
NOT FOR CONSTRUCTION
SITE USE PERMIT SET
AMENT ROAD- LENDALL IL
PROJECT NUMBER:
22-4525
C-3.0
LAYOUT AND MATERIALS PLAN

Select Project Attributes



New Leaf Energy site in Will County

- Solar panel arrays consisting of trackers and racking
- Concrete limited to equipment pad for electrical equipment
- Security fence at 7’ height
- Underground trenching/cabling
- Gravel access road
- Limited grading across the site to maintain drainage patterns
- Planted with native pollinator mix
- Layout designed to accommodate agrivoltaics

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Yorkville Approved & Proposed Solar Farms

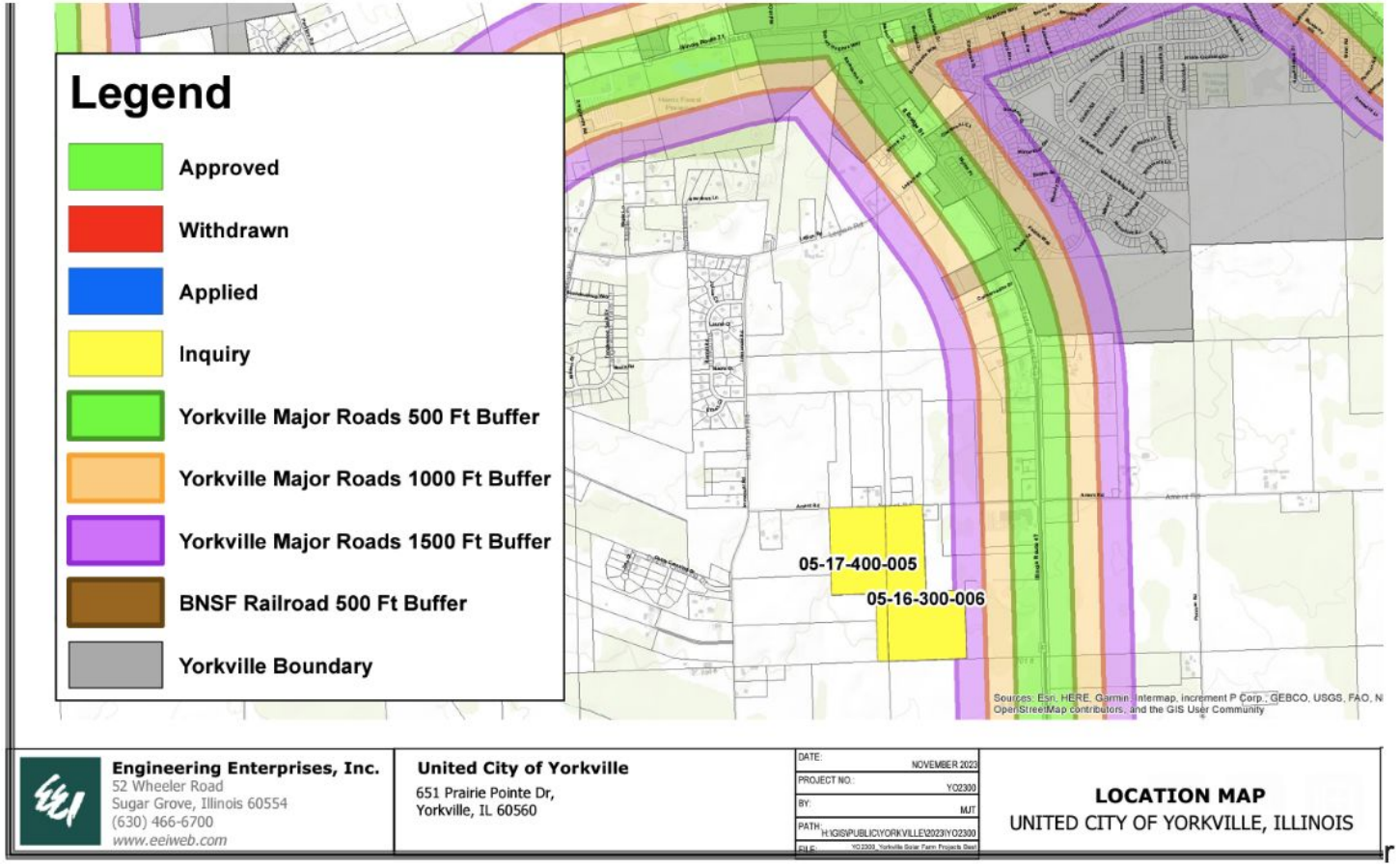
Beecher Road

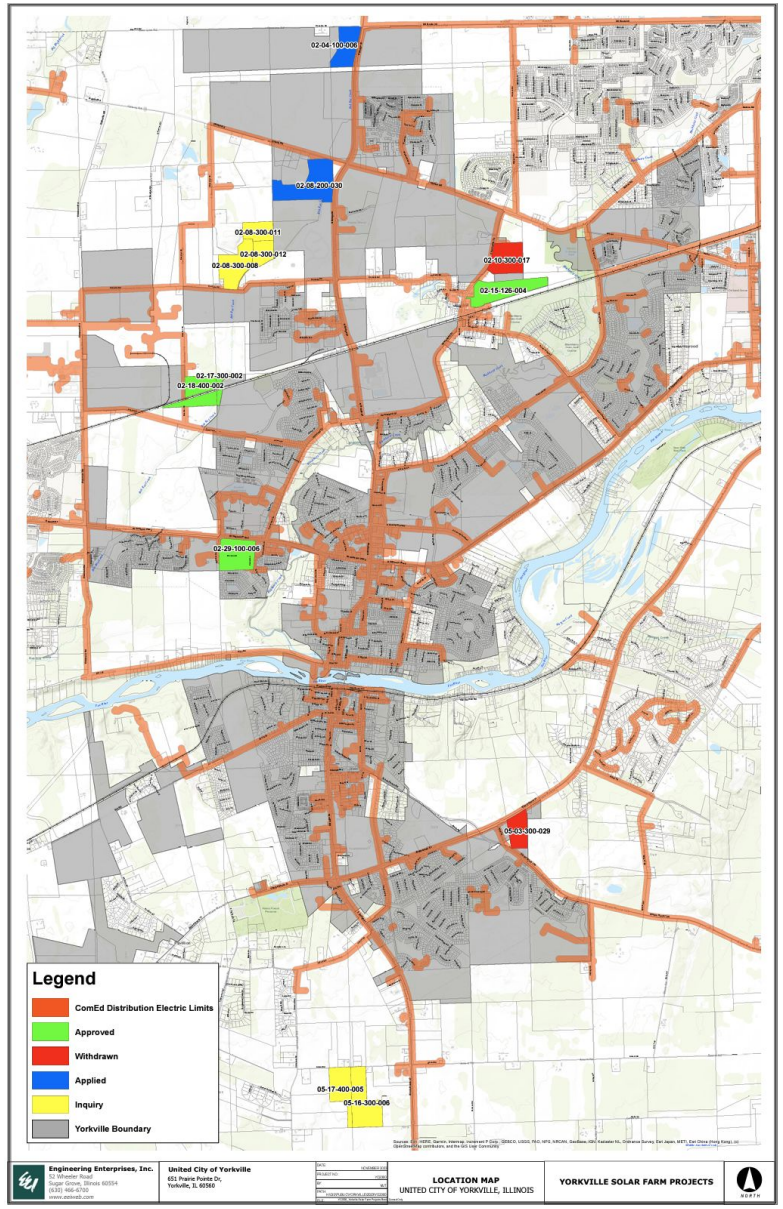
Ament Road

Project Name	Parcel Number(s)	Zoning	Development Name	Year	Application Status	Nearest Solar Array to Roadway
GRNE Solar	02-29-100-006	O OFFICE	Kendall Co. Campus	2018	Approved	~900 ft. to US 34
BAP Power	05-03-300-029	B-3 GENERAL BUSINESS	Windmill Farms PUD	2018	Withdrawn	N/A
New Leaf Energy	02-18-400-002 02-17-300-002	A-1 AGRICULTURAL	N/A (Annexed)	2022	Approved	~4,600 ft. to Eldamain Road ~183 ft. to Beecher Road*
Bristol Ridge Solar 105	02-15-126-004	A-1 AGRICULTURAL	Bristol Ridge PUD	2023	Approved	~1,000 ft.to Cannonball Trail
Bristol Ridge Solar 106	02-10-300-017	R-2 SINGLE-FAMILY, R-3 MULTI-FAMILY ATTACHED	Bristol Ridge PUD	2023	Withdrawn	N/A
Lanceleaf Solar	02-04-100-006	B-3 GENERAL BUSINESS	Bailey Meadows PUD	2023	Applied	~150 ft. to IL 47
Yorkville Renewables	02-08-200-030	B-3 GENERAL BUSINESS	Westbury East Village PUD	2023	Applied	~1,100 ft. to IL 47 ~1,500 ft. to Galena Road
New Leaf Energy (Ament Road)	05-16-300-006 05-17-400-005	N/A	N/A (Unincorporated)	2023	Inquiry	N/A
Corneils Solar	02-08-300-011 02-08-300-012 02-08-300-008	N/A	N/A (Unincorporated)	2024	Applied	~1,700 ft. to Corneils Road*

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Yorkville Ordinance Updates





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Kendall SUP Application Checklist

- Application form
- Application Fee
- Detailed Description
- Legal Description
- Proof of Ownership
- Beneficiary Disclosure Statement
- NRI Report
- NRCS Soil Map
- Glare Study
- IDNR EcoCAT
- Findings of Fact
- Engineering Consultants Fee
- Plat of Survey (15 copies)
- Site Plan (15 copies)
- Wetland Delineation
- FAA Filings
- State Historic Preservation Office (SHPO) Report
- Agricultural Impact Mitigation Agreement (AIMA)
- Stormwater Memo
- USFW Species List
- IDNR EcoCAT
- Decommissioning Estimate

new leaf energy

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Next Steps

?

United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

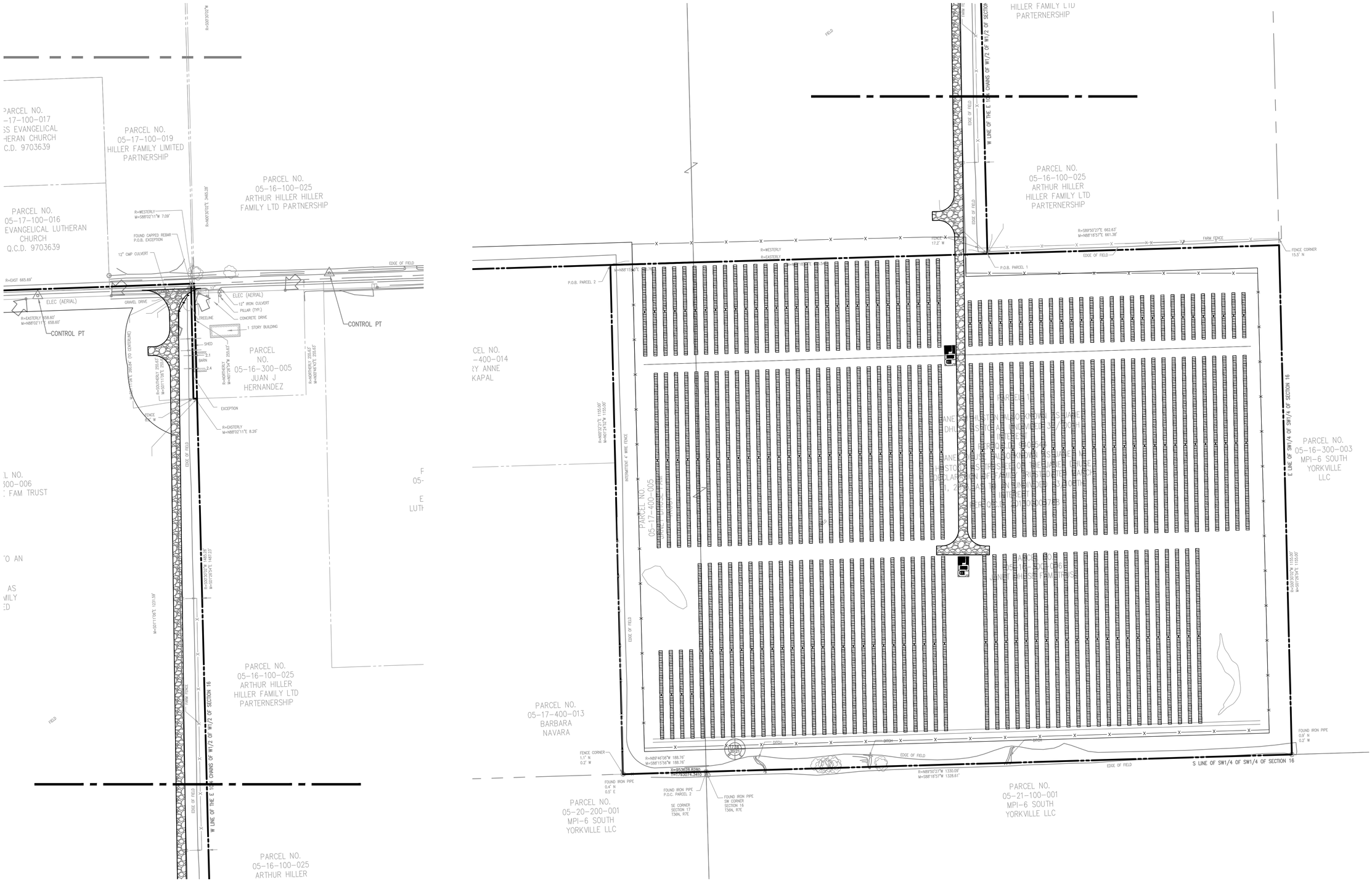
APPLICATION FOR ANNEXATION

DEPARTMENT OF PLANNING, BUILDING & ZONING
111 West Fox Street • Yorkville, IL • 60560
(630) 553-4141 Fax (630) 553-4179

APPLICATION

PROJECT NAME _____ **FILE #:**_____

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LAYOUT AND MATERIALS PLAN

SCALE: 1" = 100'

0 100' 200'

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55 TECHNOLOGY DRIVE, SUITE 102
LOWELL, MA 01851
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FAX: (888) 678-8991
WWW.NEWLEAFENERGY.COM

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SITE USE PERMIT SET
AMENT ROAD- LENDALL IL

PROJECT NUMBER:
22-4525

REV	DATE	DRAWN	CHECKED	RELEASE LEVEL
	XX/XX/XX	XXX		BID SET

SCALES STATED ON DRAWINGS ARE VALID ONLY WHEN PLOTTED ARCH D 24" X 36"

C-3.0
LAYOUT AND MATERIALS PLAN

C:\Users\vhelmne_newleafenerg\Box\Salesforce\Opportunities\Ament Road - Kendall IL\CAD_Ament Road\C-3.0 CIVIL SHEET TEMPLATE.dwg

SCHAIN BANKS
SCHAIN BANKS KENNY & SCHWARTZ LTD

70 W. Madison Street
Suite 5400
Chicago, IL 60602
Main (312) 345-5700
www.schainbanks.com

August 1, 2024

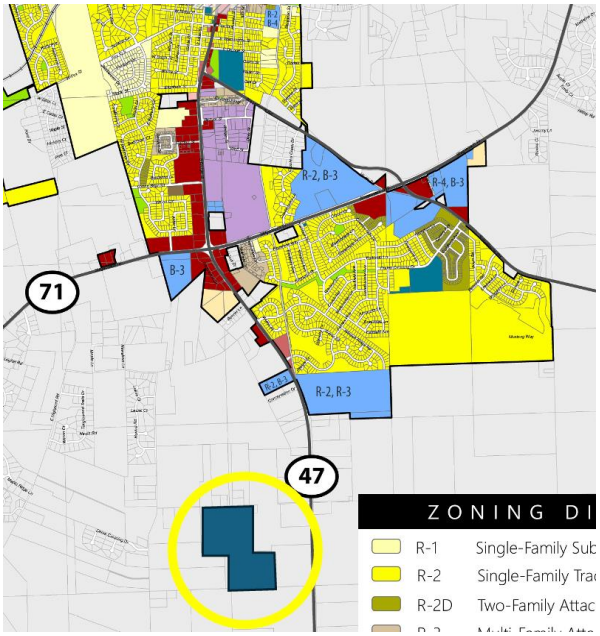
VIA EMAIL
Kathleen F. Orr, Esq.
kfo@ottosenlaw.com

RE: Request for Letter Confirming No Pre-Annexation Agreement (Ament Road Solar)

Dear Ms. Orr,

My firm represents New Leaf Energy (the "Developer") regarding its Ament Road solar project ("Project"). The Project is proposed to be a 5mw commercial solar energy facility located on 40 acres of property owned by the Janet Dhuse Family Trust (the "Landowner") (PINS: 05-16-300-006 & 05-17-400-005) (the "Property"). The Property is in unincorporated Kendall County ("County"), but within 1.5 miles of the City of Yorkville's (the "City") planning radius.





In September 2023, the Developer contacted the City to provide information about the Project. The City advised to wait until certain changes to the City's Ordinance were approved including setbacks from the Fox River and a buffer to roadway networks. The City Council amended its ordinance on March 27, 2024.

In April 2024, the Developer contacted the City to discuss its special use application to the County. The City advised to submit a special use application to the County and then discuss pre-annexation with the City.

In May 2024, the Developer inquired with the County about applying for a special use permit. On May 15, 2024, the County advised the Developer to request and variance from Section 7:01 of the Kendall County Zoning Ordinance and, in support thereof, "obtain a letter from Yorkville stating they do not want to annex or do a pre-annexation agreement."

On June 26, 2024, the Developer met with City's Community Development Director, the City's Economic Development Director and the County's Director of Planning, Building and Zoning to discuss the Project. The City indicated that it was not inclined to annex the Property, as it may not be contiguous with the City within the 20-year lifespan of an annexation agreement.

On July 19, 2024, the Developer inquired whether the Project would be placed on the City's Economic Development Committee meeting agenda for August 6, 2024. The City informed the Developer that it was awaiting further direction on pre-annexation.

Given that the Property is not likely to become contiguous to the City in 20 years, and because the City's growth is more likely to occur elsewhere, the Developer and Landowner respectfully request that the City provide the enclosed letter to the County, stating that the City does not wish to enter into an annexation agreement with Developer and Landowner.

Thank you for your consideration of this request, and please let us know if you would like to schedule a Zoom meeting to discuss this matter further.

Sincerely,

SCHAIN, BANKS, KENNY & SCHWARTZ, LTD.

Nicholas D. Standiford

Cc: Bart Olson BOlson@yorkville.il.us
Krysti Barksdale-Noble knoble@yorkville.il.us
Tom Ryan tryan@newleafenergy.com

02-04-100-006

02-08-200-030

02-08-300-011

02-08-300-012

02-08-300-008

02-10-300-017

02-15-126-004

02-17-300-002

02-18-400-002

02-29-100-006

05-03-300-029

05-17-400-005

05-16-300-006

Legend

- Approved
- Withdrawn
- Applied
- Inquiry
- Yorkville Major Roads 500 Ft Buffer
- Yorkville Major Roads 1000 Ft Buffer
- Yorkville Major Roads 1500 Ft Buffer
- BNSF Railroad 500 Ft Buffer
- Yorkville Boundary

Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Engineering Enterprises, Inc.
52 Wheeler Road
Sugar Grove, Illinois 60554
(630) 466-6700
www.eeiweb.com

United City of Yorkville
651 Prairie Pointe Dr,
Yorkville, IL 60560

DATE:	NOVEMBER 2023
PROJECT NO.:	YO2300
BY:	MJT
PATH:	H:\GIS\PUBLIC\YORKVILLE\2023\YO2300
FILE:	YO2300_Yorkville Solar Farm Projects Best

LOCATION MAP
UNITED CITY OF YORKVILLE, ILLINOIS

YORKVILLE SOLAR FARM PROJECTS

NORTH

Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Mayor's Report #5

Tracking Number

CC 2024-67

Agenda Item Summary Memo

Title: ITEP Grant Application Components

Meeting and Date: City Council – August 27, 2024

Synopsis:

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Feedback

Submitted by: Bart Olson (Name) Administration (Department)

Agenda Item Notes:

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Memorandum

To: City Council
From: Bart Olson, City Administrator
CC:
Date: August 22, 2024
Subject: ITEP Grant application components

Summary

Review of likely plan components for the City's ITEP grant application.

Background

This item was discussed by the City Council at the August 13th meeting. At that meeting, the City Council reviewed a brief memo from Erin Willrett about the ITEP grant program and directed staff to prepare a grant application in the timeline proposed in the memo. Since that meeting, the City staff have participated in an IDNR webinar about this grant program and have finalized a tentative narrative list of grant components. It is expected that plans and cost estimates will not be available until the September 10th City Council meeting and public hearing.

The ITEP grant program is scored under the following merits:

A) Sponsor capacity and financial resolution
   a. Sponsor Capacity – show you have resources to complete the project.
   b. Financial resolution – let the reviewers know you will get the job done. Note past success of grants

B) Meets Category Intent, Connectivity/Linkage – how does this fit chosen ITEP category (9 categories – chose 1)? How does it improve connectivity in the community? Does it connect existing facilities?
   a. Bart's note – There are two categories our project will fall into – "Pedestrian/bicycle facilities and sidewalks" and "Streetscapes". For purposes of the grant application, our project will be identified as a "streetscape" project. Our project will link in a major north south regional trail and sidewalk network that ends on the edge of the downtown and will bring it into the heart of the downtown.

C) Accessibility and Public Benefit – Does it connect people to destinations? Has ADA compliance been addressed? Is this project accessible to the public? Who will benefit? How many people will be impacted? Is there a regional impact? *Needs to be connecting people to destinations* (workplaces, businesses, schools, shopping)

D) Safety Improvements - What safety issues exist? How is your project addressing safety?

a. Bart's note – the biggest safety issue that exists is the proximity of the railroad tracks to the FS property and E Hydraulic St. We are addressing the FS property through the downtown grant application, and we anticipate addressing the E Hydraulic area through this ITEP grant application. The main component of the ITEP grant will be redesigning the E Hydraulic area to include proper sidewalks, trails, and a roadway that are more separated from the train tracks.

E) Project Support and Local Commitment – Does the public support your project? Show public meeting documentation, survey data, letters of support. Is your project in an existing local or regional plan? Show your project is vetted by your community.

F) Sponsor Investment – Financial resolution. Can sponsor provide matching funds? Does sponsor have resources to complete the project? Will the sponsor cover future maintenance of the project – show this?
   a. Bart's note - We will propose to use general fund reserves for this project.

G) Past Performance of the Sponsor – past ITEP grants or other awards? Explain in narrative.

H) Project readiness – Points if PE I is completed or in progress. Has PDR been approved?

I) Land acquisition status and railroad coordination – Points if complete or in progress. Explain if acquisition has been approved or if land will be donated. Include letters of support from landowners. Explain the coordination with the railroad – document how far along you are in the process.
   a. Bart's note – We have reached out to the railroad. In the past several years, the City and the railroad have been in frequent contact about special event logistics and safety concerns, and we have discussed potential development projects and City initiatives that would redesign the area around the tracks.

J) Overall Project Rating – Why should your project be funded? Why is it an important project? How is it enhancing the transportation system? Make the case!

Utilizing the above criteria, we are proposing the following project components:

1) E Hydraulic one-way (westbound)
   a. Shrinking E Hydraulic to one lane will allow us to better separate the roadway from the railroad tracks and should allow us to include pedestrian facilities in the adjacent area. We anticipate improving the street between Route 47 and Mill St. Coordination with the area businesses will be important.
   b. We will need to design a proper cross section of the roadway and will need to discuss what aesthetic components the street will have (pavers, painted asphalt, etc). Additionally, along this street, there are many above ground ComEd poles. We would like to remove, reduce, or clean up the above ground electrical poles.

2) Beautification and streetscape improvements
    a. Landscaped areas, decorative lighting and signage throughout.

3) Multi-use path
    a. Generally E Hydraulic to Mill, connecting the Route 47 bridge to the neighborhoods south of the commercial downtown. This is expected to include multiple bike racks and trail head or seating areas.

4) Sidewalks
    a. Generally both sides of Heustis and Mill, between Hydraulic and Van Emmon

5) Art installation
    a. Some sort of signature piece of public artwork along E Hydraulic. This could be an opportunity to have the sawmill design a wood sculpture or carving.

6) Landscaping along the entire project

7) Streetlights along the entire project

8) Security improvements for railroad issues and event issues
    a. We anticipate installing removal bollards along E Hydraulic near Route 47, near Huestis and near Mill, additionally near Van Emmon and Heustis. This would allow us to use (and remove afterwards) bollards to harden the area around the FS property and better direct vehicle traffic.

9) Lightning Detectors
    a. The City's downtown lightning detectors need to be replaced. While this is not a grant eligible expense, it is something that the City needs to do and it will improve safety of downtown patrons.

10) Downtown speakers to tie into the bandshell PA system
    a. We would like to have some public speakers in the downtown to supplement the bandshell PA system. This would allow for announcements and background music to play throughout the downtown area.

Recommendation

Staff requests feedback on the grant components above.

Reviewed By:	
Legal	☐
Finance	☐
Engineer	■
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	■
Parks and Recreation	☐

Agenda Item Number

Mayor's Report #6

Tracking Number

CC 2024-68

Agenda Item Summary Memo

Title: Lake Michigan Improvements – Building Architecture

Meeting and Date: City Council – August 27, 2024

Synopsis: Architecture Style Recommendation

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Consensus on Architectural Style

Submitted by: Brad Sanderson (Name) Engineering (Department)

Agenda Item Notes:

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Memorandum

To: Bart Olson, City Administrator
From: Brad Sanderson, EEI
CC: Eric Dhuse, Director of Public Works
Jori Behland, City Clerk
Rob Fredrickson, Finance Director

Date: August 20, 2024
Subject: Lake Michigan Improvements – Building Architecture

Multiple buildings will be designed and constructed at the North and South Receiving Station locations. Each site will consist of a DWC-owned Metering Station and a City-owned Receiving Station.

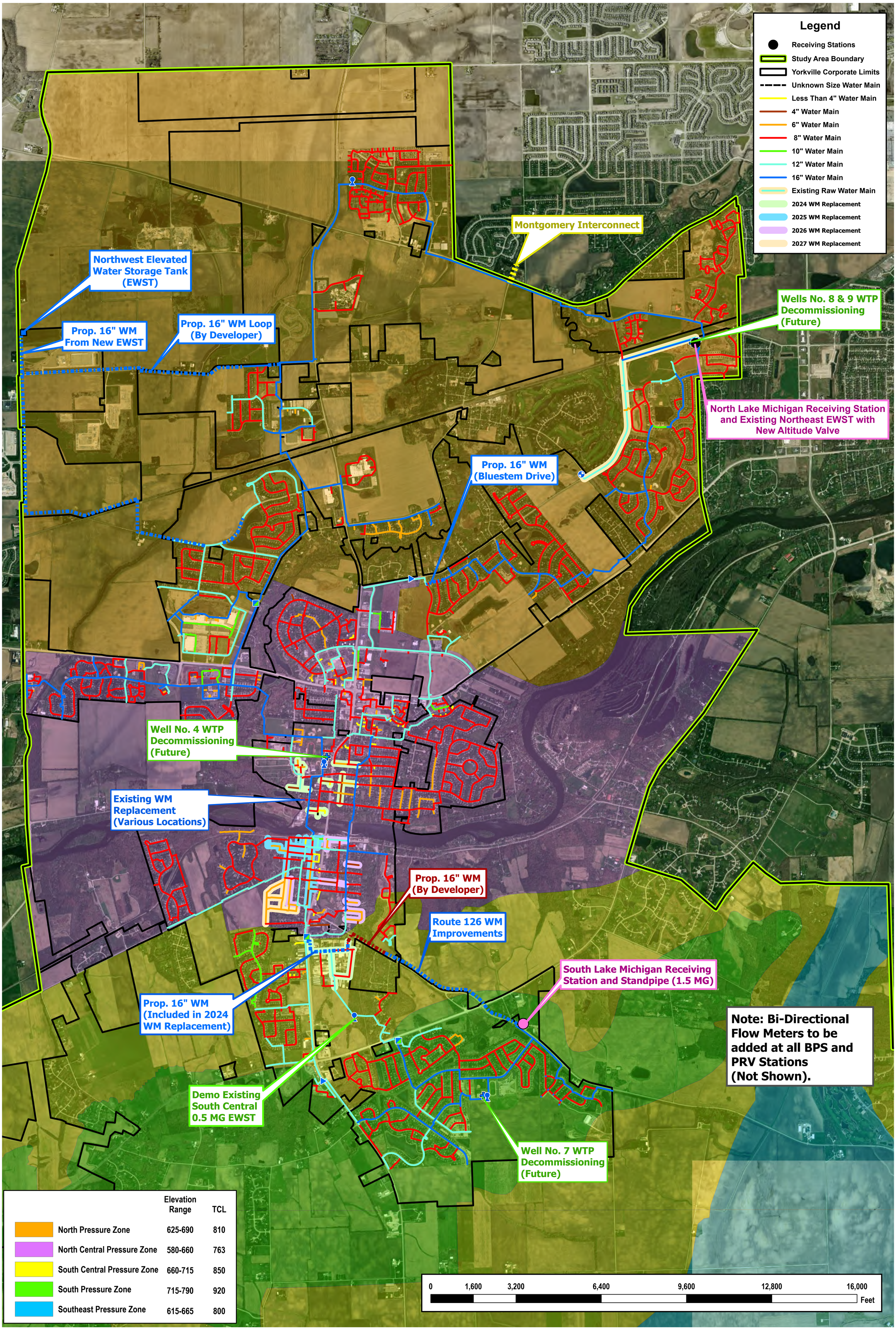
A critical path item is the determination of the architectural style of the buildings. It is the staff's recommendation to continue with the style from similar infrastructure projects in the past.







This style was used at all three (3) existing water treatment plants. Staff is seeking confirmation from the City Council on the style. Please let us know if you have any questions or require additional information.



Engineering Enterprises, Inc.
52 Wheeler Road
Sugar Grove, Illinois 60554
(630) 466-6700
www.eeiweb.com

United City of Yorkville
800 Game Farm Road
Yorkville, IL 60560

DATE:	AUGUST 2024
PROJECT NO.:	YO2223
BY:	MJT
PATH:	H:\GIS\PUBLIC\YORKVILLE\2022\YO2223
FILE:	YO2223-WATER WORKS SYSTEM MAP.MXD

LAKE MICHIGAN CONNECTION
UNITED CITY OF YORKVILLE, ILLINOIS

PROPOSED IMPROVEMENTS

NORTH

Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Mayor's Report #7

Tracking Number

CC 2024-69

Agenda Item Summary Memo

Title: Salary Ranges – Assistant Public Works Director and Senior Planner

Meeting and Date: City Council – August 27, 2024

Synopsis: Please see the attached memo.

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Erin Willrett (Name) Administration (Department)

Agenda Item Notes:

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Memorandum

To: City Council
From: Erin Willrett, Assistant City Administrator
CC: Bart Olson, City Administrator
Date: August 27, 2024
Subject: Salary ranges updated to reflect two additional positions

---

Summary

Consideration of a salary schedule for all City employees, based on external compensation surveys and internal equity considerations, updated to reflect two additional positions, Assistant Public Works Director and a Senior Planner.

Background

This item was last discussed and approved by the City Council in April 2024. City staff conducted a salary survey of surrounding towns with the intention of adopting a new salary schedule for all employees. Since then, in the FY25 budget was two additional positions: Assistant Public Works Director and Senior Planner.

A salary survey of surrounding towns was done for the additional positions. The data compilation is within the attached recommendations for salary ranges for all non-union City employees. These salary ranges do not have to approved by City Council, but we are asking the City Council to endorse them to make sure there is no question about how future position recruitments will be posted with salary ranges.

These two new positions are vacant and we are in the process of drafting a recruitment ad, and having a recently adopted salary range that is tied to a market study of what other towns are paying similar employees (external equity) helps us attract good candidates and retain good employees.

We expect to put the advertisement out imminently and hope to have the positions filled by the end of the calendar year.

Recommendation

Staff requests approval of the recommended FY 25 salary ranges with the additional two positions.

			FY 25 Salary Ranges	
Department	**Title**	**FLSA Class**	**Min**	**Max**
Admin	Assistant City Administrator	Exempt	$120,000	$165,000
PW	Public Works Director	Exempt	$120,000	$165,000
ComDev	Community Development Director	Exempt	$120,000	$165,000
Finance	Finance Director	Exempt	$120,000	$165,000
Parks and Rec	Parks and Recreation Director	Exempt	$120,000	$165,000
Police	Deputy Chief	Exempt	$110,000	$145,000
Police	Commander	Exempt	$100,000	$130,000
PW	Assistant Public Works Director	Exempt	$100,000	$135,000
Com Dev	Senior Planner	Exempt	$95,000	$120,000
Com Dev	Building Code Official	Exempt	$90,000	$120,000
PW	Facilities Manager	Exempt	$90,000	$120,000
Parks and Rec	Superintendent of Parks	Exempt	$90,000	$120,000
Parks and Rec	Superintendent of Recreation	Exempt	$90,000	$120,000
PW	Superintendent of Water/Sewer	Exempt	$90,000	$120,000
PW	Water/Sewer Foreman	Exempt	$80,000	$105,000
PW	Streets Foreman	Exempt	$80,000	$105,000
Parks and Rec	Parks Foreman	Exempt	$80,000	$105,000
Finance	Senior Accountant	Exempt	$79,000	$105,000
Com Dev	Planner I	Exempt	$70,000	$95,000
Com Dev	Building Inspector	Exempt	$67,000	$92,000
Police	Records Supervisor	Exempt	$67,000	$92,000
Admin	Executive Assistant/City Clerk	Exempt	$67,000	$92,000
Parks and Rec	Recreation Manager	Exempt	$67,000	$92,000
Com Dev	Code Enforcement Inspector	Hourly	$65,000	$90,000
Finance	Accounting Clerk	Hourly	$63,000	$86,000
Finance	Utility Billing Clerk	Hourly	$55,000	$75,000
Admin	Administrative Assistant/Deputy Clerk	Hourly	$55,000	$74,000
Com Dev	Building Permit Clerk	Hourly	$52,000	$70,000
Police	Records Clerk	Hourly	$52,000	$70,000
Parks and Rec	Marketing Coordinator	Hourly	$50,000	$70,000
Parks and Rec	Recreation Coordinator	Hourly	$50,000	$70,000
Admin	Support Assistant	Hourly	$49,000	$67,000
Parks and Rec	Child Development Coordinator	Hourly	$40,000	$55,000

Reviewed By:	
Legal	☐
Finance	☐
Engineer	■
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	■
Parks and Recreation	☐

Agenda Item Number

Public Works Committee #1

Tracking Number

PW 2024-70

Agenda Item Summary Memo

Title: BNSF & Downtown Railroad Quiet Zone Study – Preliminary Engineering Agreements

Meeting and Date: City Council – August 27, 2024

Synopsis: Please see the attached memo.

Council Action Previously Taken:

Date of Action: PW – 8/20/24 Action Taken: Moved forward to City Council agenda.

Item Number: PW 2024-70

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Bart Olson (Name) Administration (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

Memorandum

To: City Council
From: Bart Olson, City Administrator
CC:
Date: August 14, 2024
Subject: Quiet zones

Summary

Consideration of two engineering agreements with EEI to study the feasibility of and manage the creation of railroad quiet zones.

Background

This item was last discussed by the City Council in October 2023, when the City Council ranked "Quiet Zones" as the 11th City Council goal, tied with "Green Door". Since then, the staff have been discussing quiet zone designs with EEI, who has provided two engineering agreements; one agreement for the more simple BNSF line on the north side of town, and one agreement for the more complex Illinois Railnet line through the downtown.

Of note, EEI's staff has recently completed a few area quiet zones, and informed City staff back in late May that they thought the BNSF line quiet zone could be completed for under $100,000 in total. In past discussions with EEI and elected officials, we assumed a quiet zone on the BNSF line would be significantly more expensive. The Mayor reviewed EEI's proposal for designing and administering the creation of a BNSF quiet zone at a cost of less than $18,000 and recommended we proceed with the study. During spontaneous individual discussions with aldermen, a few had asked the Mayor to consider studying both the BNSF line and Illinois Railnet line at the same time.

EEI has put together a proposal to also study the Illinois Railnet line (downtown). Because there are more crossings than the BNSF line and the crossings are closer together, the formation of a quiet zone is more difficult, expected to be more expensive, and the EEI proposal reflects the complexity. The EEI proposal for the Illinois Railnet line is for $59,866 but is broken up into four phases (A, B, C, and D), whereby the City Council can terminate the contract after a phase if the outcomes appears in doubt. In general, each phase will include:

A) Investigation of existing conditions, meetings with staff and Omnitrax (operator of the Illinois Railnet line), performing traffic counts, analyzing quiet zone risk indices, and making some preliminary recommendations and cost estimates for Quiet Zone improvements.
B) Hosting a public information meeting, coordinating with staff and Omnitrax), and attending a City Council meeting to discuss the public information meeting comments
C) Finalizing quiet zone improvements, hosting a final public meeting, and attending a City Council meeting to discuss final recommendations and cost estimates

D) Completing the Quiet Zone application to the Federal Railroad Administration (FRA), complete traffic counts, prepare notice of intent (NOI), prepare and submit the final notice of establishment

The above phases specifically exclude preparation of bidding documents for any quiet zone improvements and any construction engineering for said improvements.

While these costs were not specifically budgeted, we can absorb them within the City-Wide Capital Fund without a budget amendment.

Recommendation

Staff recommends approval of both quiet zone engineering agreements for the BNSF and Illinois Railnet lines.

Memorandum

To: Bart Olson, City Administrator
From: Brad Sanderson, EEI
CC: Eric Dhuse, Director of Public Works
Rob Fredrickson, Finance Director
Jori Behland, City Clerk

Date: May 9, 2024
Subject: Quiet Zones

Per your request we have updated the necessary information for the possibility of creating Quiet Zones for the two railway corridors through the City. The two corridors and crossings, are as follows:

IL Railway, Inc. (IR/Illinois Railnet)

Roadway Crossings: Mill Street, Heustis Street, Alley, Bridge Street (IL Route 47), Alley, South Main Street, State Street, Adams Street, Morgan Street, River Birch Lane, Poplar Drive and Hoover Forest Preserve Drive; there are other private crossings east of downtown.

Burlington Northern Santa Fe Railway Company (BNSF)

Roadway Crossings: Mill Road, Kennedy Road, Cannonball Trail and Beecher Road

A summary of the process and requirements for establishing a new 24-Hour Quiet Zone is listed below, along with potential obstacles for establishment of a Quiet Zone for each corridor.

General Requirements:

All crossings must have gates; crossings that only have cross bucks and/or flashing lights are not eligible and must be closed or upgraded as a part of the process.

All crossings must be equipped with Constant Warning Time Detection, Constant Warning Time is required to ensure the gates close in advance of the train at approximately the same time in advance of the train crossing the roadway, regardless of train speed.

Improvements to the corridor must be made to account for the loss of the train horn. To qualify, the implemented improvements must lower the risk of the Quiet Zone (Quiet Zone Risk Index, or QZRI) to a value lower than the risk of the corridor if the horns were sounded (Risk Index With Horns, or RIWH), or a value lower than the Nationwide Significant Risk Threshold (NSRT).

Methods of Safety Improvement:

The approved Supplemental Safety Measures (SSMs) are:

- **Four Quadrant Gate System**
- **Medians/Channelization Devices**
- **Conversion to One-Way Streets**
- **Permanent Closure of Crossings**

Process:

Preliminary:
The process for establishment requires preliminary investigation to determine the existing characteristics of the corridor, including the spacing between crossings, the number of private crossings within the proposed corridor and assessing the feasibility of moving on to the diagnostic stage.

Diagnostic Meeting:
A meeting scheduled with the Illinois Commerce Commission (ICC), the Federal Railroad Administration (FRA), the local agency (and any other agency adjacent jurisdictional agencies) and the operating railroad. Each crossing is reviewed to determine the appropriate safety measures.

Notice of Intent (NOI):
Based on the Diagnostic Team findings (assuming the Quiet Zone is feasible) a Notice of Intent to create a Quiet Zone is submitted parties those that attended the Diagnostic Meeting and other parties as stipulated by law, including the Illinois Department of Transportation (IDOT) and other railroads operating on the tracks. There is a 60-day comment period associated with the Notice of Intent.

Application to FRA:
Depending on the scope of the improvements the local agency may be required to submit the intended improvements to the FRA for official approval of the intended safety improvements after the NOI.

Improvements:
Permitting with the railroad, design and construction of the required improvements can begin after the 60-day NOI period and (if required) the approval of the application by the FRA. Depending on the improvements required, this process can take as little as one month for signage installation, up to 12-24 months if four-quadrants gates are to be installed. At a minimum, "No Train Horn" signs must be posted at each crossing.

Notice of Establishment:
Upon completion of the improvements, a Notice of Establishment, specifying the date when the Quiet Zone will become effective, must be distributed to all the parties included in the NOI.

United City of Yorkville - IL Railnet Quiet Zone

Background:

Not all of these crossings have gates, nor do they all have the proper train detection (Constant Warning Time). The cost of gate installations at each crossing is approximately $350,000, but that value could vary greatly (up to $600,000 per crossing) depending on the improvements required. This work must be completed by ILRailnet and funded by the City.

Potential:

Funding for the upgrades is available through the Illinois Grade Crossing Protection Fund (GCPF). If the project is selected, an 85% to 95% contribution (through reimbursement) is available to install automatic flashing light signals and gates at an existing public crossing currently not equipped with automatic warning devices. There is also an incentive payment

available to local agencies for the voluntary closure of public highway-rail grade crossings. Voluntary closing of crossings can generate $50,000-70,000 per crossings based on roadways Average Annual Daily Traffic (AADT).

The City can apply for funding by filling out the form on the ICC website and submitting it to the ICC. The railroad crossings are graded on the relative safety of the existing crossing, the volume and types of existing train, the existing AADT and the geographic region of the crossing. From preliminary discussions with the ICC, voluntary closure of roadways in the corridor would be favorable for the application. Crossing closures are also some of the least expensive methods for Quiet Zone implementation and lowering the Quiet Zone Risk Index (QZRI).

There appear to be 10 public crossings in this corridor that will need to be either upgraded or closed. The cost implications to the City will depend on a number of variables including which crossings could be closed, the required costs of each crossing to bring them into compliance, and the contribution determined by the ICC if the project is selected. Closures are beneficial to the application process, plus the incentive dollars would provide an offset to the City's share of the automatic flashing light costs. It would appear that closing multiple crossings would provide a substantial cost savings to the City.

The engineering study would need to begin in order to assess the feasibility of the Quiet Zone and determine what combination of closures/upgrades would result in an acceptable local share cost to the City.

United City of Yorkville - Burlington Northern Santa Fe Quiet Zone

Background:

Three of the crossings are within the City limits, with a fourth crossing (Cannonball Trail) located in unincorporated Bristol Township. Kendall County currently has a Quiet Zone Study underway to install a Quiet Zone at Cannonball Trail.

Potential:
Given the fact that gates and constant warning time are both present at all the crossings, installation of SSMs (likely medians or channelization devices) would be required to qualify for a Quiet Zone.

Based upon some quick due diligence and without detailed calculations, we believe that the project could be economically implemented with flexible delineators only. The delineators would be about **$75,000 total for all three crossings** (100' in each direction at all 3 crossings) and could be installed by the City.

The approximate cost for the full BNSF Engineering Study is $25,000. A full detailed scope and level of effort would be prepared to confirm the study cost and will be provided to the City for review. Typically the proposed method of payment is split between three phases. If at any point in time the City elects to not move forward with the Quiet Zone, or if the Quiet Zone does not qualify, only the completed phases will be billed. The cost of the study only covers the costs associated with implementing the Quiet Zone. This study does not include the preparation of any construction documents or design engineering, as the scope of the potential improvements is currently unknown.

If you have any questions or require additional information, please let us know.



Engineering Enterprises, Inc. CONSULTING ENGINEERS 52 Wheeler Road Sugar Grove, Illinois 60554 (630) 466-6700 / www.eeiweb.con	**United City of Yorkville** 800 Game Farm Road Yorkville, IL 60560 (630) 553-4350 http://www.yorkville.il.us	NO.	DATE	REVISIONS	DATE: OCTOBER 2014 PROJECT NO.: YO1439 PATH: H:/GIS/PUBLIC/YORKVILLE/2014/ FILE: YO1439_LOCATION2.MXD	**QUIET ZONE INITIATIVE** UNITED CITY OF YORKVILLE KENDALL COUNTY, ILLINOIS	**LOCATION MAP** **BNSF RAILROAD**

NORTH

MORGAN STREET
ADAMS STREET
STATE STREET
MAIN STREET
HEUSTIS STREET
MILL STREET
IL 47 (BRIDGE STREET)
ALLEY (WEST OF IL 47)
ALLEY (EAST OF IL 47)

RIVER BIRCH LANE

POPLAR DRIVE

HOOVER FOREST
PRESERVE - PRIVATE

River
Somonauk
Park
Tower
Bristol
Spring
Freemont
McHugh
Wacker
Teri
West
King
Church
Bridge
Center
Colton
Main
Liberty
Sanders
Woodworth
Bruell
Oakwood
Behrens
Johnson
Worsley
Gawne
River Birch
Hydraulic
Illinois Railway RR
Hydraulic
Adams
State
Main
Madison
Morgan
Ridge
Main
Jefferson
Bell
Heustis
Ridge
Van Emmon
Benjamin
Woodland
Stony Creek
Windham
Tyler Creek
Sharon
Spruce
Fir
White Oak
Norway
Aaron
Kelly
Redhorse
Fox
Foxboro
Windsor
Jamestown
Fox
Mansfield
Maple
Birch
Cedar
Maple
Poplar
Ford
Fox Glen
Washington
Morgan
Adrian
State
Dolph
Dolph
Beecher
Blaine
Orange
Mill
Olsen
Walter
Illini
Elizabeth
Colonial
Schoolhouse
Buhrmaster
Tomasik
Rodak
Dydyna
Bator
Coralberry
Spicebush
Barberry
Walsh
Buckthorn
Beaver
Badger
Deer
Garden
Wooden Bridge

0 800 1,600 Feet

NORTH

Engineering Enterprises, Inc. CONSULTING ENGINEERS 52 Wheeler Road Sugar Grove, Illinois 60554 (630) 466-6700 / www.eeiweb.con	**United City of Yorkville** 800 Game Farm Road Yorkville, IL 60560 (630) 553-4350 http://www.yorkville.il.us	NO.	DATE	REVISIONS	DATE: OCTOBER 2014 PROJECT NO.: YO1439 PATH: H:/GIS/PUBLIC/YORKVILLE/2014/ FILE: YO1439_LOCATION1.MXD	**QUIET ZONE INITIATIVE** UNITED CITY OF YORKVILLE KENDALL COUNTY, ILLINOIS	**LOCATION MAP** **ILLINOIS RAILNET**

BNSF Railroad – Quiet Zone Study
United City of Yorkville
Professional Services Agreement – Preliminary Engineering

THIS AGREEMENT, by and between the United City of Yorkville, hereinafter referred to as the "City" or “OWNER” and Engineering Enterprises, Inc. hereinafter referred to as the "Contractor" or “ENGINEER” agrees as follows:

A. Services:

ENGINEER agrees to furnish to the City the following services: The ENGINEER shall provide any and all necessary engineering services to the City as indicated on the Scope of Services (Attachment B). Engineering will be in accordance with all City Federal Railroad Administration and Illinois Department of Transportation requirements.

B. Term:

Services will be provided beginning on the date of execution of this agreement and continuing, until terminated by either party upon 7 days written notice to the non-terminating party or upon completion of the Services. Upon termination the Contractor shall be compensated for all work performed for the City prior to termination.

C. Compensation and maximum amounts due to Contractor:

ENGINEER shall receive as compensation for all work and services to be performed herein, an amount based on the Estimated Level of Effort and Associated Cost included in Attachment C. Preliminary Engineering will be paid for as a Fixed Fee (FF) in the amount of $17,796. The hourly rates for this project are shown in the attached 2024 Standard Schedule of Charges (Attachment F). All payments will be made according to the Illinois State Prompt Payment Act and not less than once every thirty days.

D. Changes in Rates of Compensation:

In the event that this contract is designated in Section B hereof as an Ongoing Contract, ENGINEER, on or before February 1st of any given year, shall provide written notice of any change in the rates specified in Section C hereof (or on any attachments hereto) and said changes shall only be effective on and after May 1st of that same year.

E. Ownership of Records and Documents:

Contractor agrees that all books and records and other recorded information developed specifically in connection with this agreement shall remain the property of the City. Contractor agrees to keep such information confidential and not to disclose or disseminate the information to third parties without the consent of the City. This confidentiality shall not apply to material or information, which would otherwise be subject to public disclosure through the freedom of information act or if already previously disclosed by a third party. Upon termination of this agreement, Contractor agrees to return all such materials to the City. The City agrees not to modify any original documents produced by Contractor without contractors consent. Modifications of any signed duplicate original document not authorized by ENGINEER will be at OWNER's sole risk and without legal liability to the ENGINEER. Use of any incomplete, unsigned document will, likewise, be at the OWNER's sole risk and without legal liability to the ENGINEER.

F. Governing Law:

This contract shall be governed and construed in accordance with the laws of the State of Illinois. Venue shall be in Kendall County, Illinois.

G. Independent Contractor:

Contractor shall have sole control over the manner and means of providing the work and services performed under this agreement. The City's relationship to the Contractor under this agreement shall be that of an independent contractor. Contractor will not be considered an employee to the City for any purpose.

H. Certifications:

Employment Status: The Contractor certifies that if any of its personnel are an employee of the State of Illinois, they have permission from their employer to perform the service.

Anti-Bribery: The Contractor certifies it is not barred under 30 Illinois Compiled Statutes 500/50-5(a) - (d) from contracting as a result of a conviction for or admission of bribery or attempted bribery of an officer or employee of the State of Illinois or any other state.

Loan Default: If the Contractor is an individual, the Contractor certifies that he/she is not in default for a period of six months or more in an amount of $600 or more on the repayment of any educational loan guaranteed by the Illinois State Scholarship Commission made by an Illinois institution of higher education or any other loan made from public funds for the purpose of financing higher education (5 ILCS 385/3).

Felony Certification: The Contractor certifies that it is not barred pursuant to 30 Illinois Compiled Statutes 500/50-10 from conducting business with the State of Illinois or any agency as a result of being convicted of a felony.

Barred from Contracting: The Contractor certifies that it has not been barred from contracting as a result of a conviction for bid-rigging or bid rotating under 720 Illinois Compiled Statutes 5/33E or similar law of another state.

Drug Free Workplace: The Contractor certifies that it is in compliance with the Drug Free Workplace Act (30 Illinois Compiled Statutes 580) as of the effective date of this contract. The Drug Free Workplace Act requires, in part, that Contractors, with 25 or more employees certify and agree to take steps to ensure a drug free workplace by informing employees of the dangers of drug abuse, of the availability of any treatment or assistance program, of prohibited activities and of sanctions that will be imposed for violations; and that individuals with contracts certify that they will not engage in the manufacture, distribution, dispensation, possession, or use of a controlled substance in the performance of the contract.

Non-Discrimination, Certification, and Equal Employment Opportunity: The Contractor agrees to comply with applicable provisions of the Illinois Human Rights Act (775 Illinois Compiled Statutes 5), the U.S. Civil Rights Act, the Americans with Disabilities Act, Section 504 of the U.S. Rehabilitation Act and the rules applicable to each. The equal opportunity clause of Section 750.10 of the Illinois Department of Human Rights Rules is specifically incorporated herein. The Contractor shall comply with Executive Order 11246, entitled Equal Employment Opportunity, as amended by Executive Order 11375, and as supplemented by U.S. Department of Labor regulations (41 C.F.R. Chapter 60). The Contractor agrees to incorporate this clause into all subcontracts under this Contract.

International Boycott: The Contractor certifies that neither it nor any substantially owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the U.S. Export Administration Act of 1979 or the regulations of the U.S. Department of Commerce promulgated under that Act (30 ILCS 582).

Record Retention and Audits: If 30 Illinois Compiled Statutes 500/20-65 requires the Contractor (and any subcontractors) to maintain, for a period of 3 years after the later of the date of completion of this Contract or the date of final payment under the Contract, all books and records relating to the performance of the Contract and necessary to support amounts charged to the City under the Contract. The Contract and all books and records related to the Contract shall be available for review and audit by the City and the Illinois Auditor General. If this Contract is funded from contract/grant funds provided by the U.S. Government, the Contract, books, and records shall be available for review and audit by the Comptroller General of the U.S. and/or the Inspector General of the federal

sponsoring agency. The Contractor agrees to cooperate fully with any audit and to provide full access to all relevant materials.

United States Resident Certification: (This certification must be included in all contracts involving personal services by non-resident aliens and foreign entities in accordance with requirements imposed by the Internal Revenue Services for withholding and reporting federal income taxes.) The Contractor certifies that he/she is a: _x_ United States Citizen ___ Resident Alien ___ Non-Resident Alien The Internal Revenue Service requires that taxes be withheld on payments made to non resident aliens for the performance of personal services at the rate of 30%.

Tax Payer Certification : Under penalties of perjury, the Contractor certifies that its Federal Tax Payer Identification Number or Social Security Number is (provided separately) and is doing business as a (check one): ___ Individual ___ Real Estate Agent ___ Sole Proprietorship ___ Government Entity ___ Partnership ___ Tax Exempt Organization (IRC 501(a) only) _x_ Corporation ___ Not for Profit Corporation ___ Trust or Estate ___ Medical and Health Care Services Provider Corp.

I. Indemnification:

Contractor shall indemnify and hold harmless the City and City's agents, servants, and employees against all loss, damage, and expense which it may sustain or for which it will become liable on account of injury to or death of persons, or on account of damage to or destruction of property resulting from the performance of work under this agreement by Contractor or its Subcontractors, or due to or arising in any manner from the wrongful act or negligence of Contractor or its Subcontractors of any employee of any of them. In the event that the either party shall bring any suit, cause of action or counterclaim against the other party, the non-prevailing party shall pay to the prevailing party the cost and expenses incurred to answer and/or defend such action, including reasonable attorney fees and court costs. In no event shall the either party indemnify any other party for the consequences of that party's negligence, including failure to follow the ENGINEER's recommendations.

J. Insurance:

The ENGINEER agrees that it has either attached a copy of all required insurance certificates or that said insurance is not required due to the nature and extent of the types of services rendered hereunder. (Not applicable as having been previously supplied)

K. Additional Terms or Modification:

The terms of this agreement shall be further modified as provided on the attached Exhibits. Except for those terms included on the Exhibits, no additional terms are

included as a part of this agreement. All prior understandings and agreements between the parties are merged into this agreement, and this agreement may not be modified orally or in any manner other than by an agreement in writing signed by both parties. In the event that any provisions of this agreement shall be held to be invalid or unenforceable, the remaining provisions shall be valid and binding on the parties. The list of Attachments are as follows:

Attachment A:	Standard Terms and Conditions
Attachment B:	Scope of Services
Attachment C:	Estimate of Level of Effort and Associated Cost
Attachment D:	Estimated Schedule
Attachment E:	Location Map
Attachment F:	2024 Standard Schedule of Charges

L. Notices:

All notices required to be given under the terms of this agreement shall be given mail, addressed to the parties as follows:

For the City:

City Administrator and City Clerk
United City of Yorkville
651 Prairie Pointe Drive
Yorkville, IL 60560

For the ENGINEER:

Engineering Enterprises, Inc.
52 Wheeler Road
Sugar Grove Illinois 60554

Either of the parties may designate in writing from time to time substitute addresses or persons in connection with required notices.

Agreed to this _____day of _____, 2024.

United City of Yorkville:

_____
John Purcell
Mayor

_____
Jori Behland
City Clerk

Engineering Enterprises, Inc.:

_____
Brad Sanderson, PE
Chief Operating Officer / President

_____
Angie Smith
Executive Assistant

STANDARD TERMS AND CONDITIONS

Agreement: These Standard Terms and Conditions, together with the Professional Services Agreement, constitute the entire integrated agreement between the OWNER and Engineering Enterprises, Inc. (EEI) (hereinafter "Agreement"), and take precedence over any other provisions between the Parties. These terms may be amended, but only if both parties consent in writing.

Standard of Care: In providing services under this Agreement, the ENGINEER will endeavor to perform in a matter consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under same circumstances in the same locality. ENGINEER makes no other warranties, express or implied, written or oral under this Agreement or otherwise, in connection with ENGINEER'S service.

Construction Engineering and Inspection: The ENGINEER shall not supervise, direct, control, or have authority over any contractor work, nor have authority over or be responsible for the means, methods, techniques sequences, or procedures of construction selected or used by any contractor, or the safety precautions and programs incident thereto, for security or safety of the site, nor for any failure of a contractor to comply with laws and regulations applicable to such contractor's furnishing and performing of its work.

The ENGINEER neither guarantees the performance of any contractor nor assumes responsibility for contractor's failure to furnish and perform the work in accordance with the contract documents.

The ENGINEER is not responsible for the acts or omissions of any contractor, subcontractor, or supplies, or any of their agents or employees or any other person at the site or otherwise furnishing or performing any work.

Shop drawing and submittal review by the ENGINEER shall apply to only the items in the submissions and only for the purpose of assessing if upon installation or incorporation in the project work they are generally consistent with the construction documents. OWNER agrees that the contractor is solely responsible for the submissions and for compliance with the construction documents. OWNER further agrees that the ENGINEER'S review and action in relation to these submissions shall not constitute the provision of means, methods, techniques, sequencing or procedures of construction or extend or safety programs or precautions. The ENGINEER'S consideration of a component does not constitute acceptance of the assembled items.

The ENGINEER'S site observation during construction shall be at the times agreed upon in the Project Scope. Through standard, reasonable means the ENGINEER will become generally familiar with observable completed work. If the ENGINEER observes completed work that is inconsistent with the construction documents, that information shall be communicated to the contractor and OWNER for them to address.

Opinion of Probable Construction Costs: ENGINEER'S opinion of probable construction costs represents ENGINEER'S best and reasonable judgment as a professional engineer. OWNER acknowledges that ENGINEER has no control over construction costs of contractor's methods of determining pricing, or over competitive bidding by contractors, or of market conditions or changes thereto. ENGINEER cannot and does not guarantee that proposals, bids or actual construction costs will not vary from ENGINEER'S opinion of probable construction costs.

Copies of Documents & Electronic Compatibility: Copies of Documents that may be relied upon by OWNER are limited to the printed copies (also known as hard copies) that are signed or sealed by the ENGINEER. Files in electronic media format of text, data, graphics, or of other types that are furnished by ENGINEER to OWNER are only for convenience of OWNER. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk. When transferring documents in electronic media format, ENGINEER makes no representations as to long term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by ENGINEER at the beginning of the project.

Changed Conditions: If, during the term of this Agreement, circumstances or conditions that were not originally contemplated by or known to the ENGINEER are revealed, to the extent that they affect the scope of services, compensation, schedule, allocation of risks, or other material terms of this Agreement, the ENGINEER may call for renegotiation of appropriate portions of this Agreement. The ENGINEER shall notify the OWNER of the changed conditions necessitating renegotiation, and the ENGINEER and the OWNER shall promptly and in good faith enter into renegotiation of this Agreement to address the changed conditions. If terms cannot be agreed to, the parties agree that either party has the absolute right to terminate this Agreement, in accordance with the termination provision hereof.

Hazardous Conditions: OWNER represents to ENGINEER that to the best of its knowledge no Hazardous Conditions (environmental or otherwise) exist on the project site. If a Hazardous Condition is encountered or alleged, ENGINEER shall have the obligation to notify OWNER and, to the extent of applicable Laws and Regulations, appropriate governmental officials. It is acknowledged by both parties that ENGINEER's scope of services does not include any services related to a Hazardous Condition. In the event ENGINEER or any other party encounters a Hazardous Condition, ENGINEER may, at its option and without liability for consequential or any other damages, suspend performance of services on the portion of the project affected thereby until OWNER: (i) retains appropriate specialist consultant(s) or contractor(s) to identify and, as appropriate, abate, remediate, or remove the Hazardous Condition; and (ii) warrants that the project site is in full compliance with applicable Laws and Regulations.

Consequential Damages: Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither the OWNER nor the ENGINEER, their respective officers, directors, partners, employees, contractors, or subcontractors shall be liable to the other or shall make any claim for any incidental, indirect, or consequential damages arising out of or connected in any way to the Project or to this Agreement. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of

profit, loss of business, loss of income, loss of reputation, or any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract, and breach of strict or implied warranty. Both the OWNER and the ENGINEER shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this project.

Termination: This Agreement may be terminated for convenience, without cause, upon fourteen (14) days written notice of either party. In the event of termination, the ENGINEER shall prepare a final invoice and be due compensation as set forth in the Professional Services Agreement for all costs incurred through the date of termination.

Either party may terminate this Agreement for cause upon giving the other party not less than seven (7) calendar days' written notice for the following reasons:

(a) Substantial failure by the other party to comply with or perform in accordance with the terms of the Agreement and through no fault of the terminating party;

(b) Assignment of the Agreement or transfer of the project without the prior written consent of the other party;

(c) Suspension of the project or the ENGINEER'S services by the OWNER for a period of greater than ninety (90) calendar days, consecutive or in the aggregate.

(d) Material changes in the conditions under which this Agreement was entered into, the scope of services or the nature of the project, and the failure of the parties to reach agreement on the compensation and schedule adjustments necessitated by such changes.

Payment of Invoices: Invoices are due and payable within 30 days of receipt unless otherwise agreed to in writing.

Third Party Beneficiaries: Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the OWNER or the ENGINEER. The ENGINEER'S services under this Agreement are being performed solely and exclusively for the OWNER'S benefit, and no other party or entity shall have any claim against the ENGINEER because of this Agreement or the performance or nonperformance of services hereunder. The OWNER and ENGINEER agree to require a similar provision in all contracts with contractors, subcontractors, vendors and other entities involved in this Project to carry out the intent of this provision.

Force Majeure: Each Party shall be excused from the performance of its obligations under this Agreement to the extent that such performance is prevented by force majeure (defined below) and the nonperforming party promptly provides notice of such prevention to the other party. Such excuse shall be continued so long as the condition constituting force majeure continues. The party affected by such force majeure also shall notify the other party of the anticipated duration of such force majeure, any actions being taken to avoid or minimize its effect after such occurrence, and shall take reasonable efforts to remove the condition constituting such force majeure. For purposes of this Agreement, "force majeure" shall include conditions beyond the control of the parties, including an act of God, acts of terrorism, voluntary or involuntary compliance with any regulation, law or order of any government, war, acts of war (whether war be declared or not), labor strike or lock-out, civil commotion, epidemic, failure or default of public utilities or common carriers, destruction of production facilities or materials by fire, earthquake, storm or like catastrophe. The payment of invoices due and owing hereunder shall in no event be delayed by the payer because of a force majeure affecting the payer.

Additional Terms or Modification: All prior understandings and agreements between the parties are merged into this Agreement, and this Agreement may not be modified orally or in any manner other than by an Agreement in writing signed by both parties. In the event that any provisions of this Agreement shall be held to be invalid or unenforceable, the remaining provisions shall be valid and binding on the parties.

Assignment: Neither party to this Agreement shall transfer or assign any rights or duties under or interest in this Agreement without the prior written consent of the other party. Subcontracting normally contemplated by the ENGINEER shall not be considered an assignment for purposes of this Agreement.

Waiver: A party's waiver of, or the failure or delay in enforcing any provision of this Agreement shall not constitute a waiver of the provision, nor shall it affect the enforceability of that provision or of the remainder of this Agreement.

Attorney's Fees: In the event of any action or proceeding brought by either party against the other under this Agreement, the prevailing party shall be entitled to recover from the other all costs and expenses including without limitation the reasonable fees of its attorneys in such action or proceeding, including costs of appeal, if any, in such amount as the Court may adjudge reasonable.

Fiduciary Duty: Nothing in this Agreement is intended to create, nor shall it be construed to create, a fiduciary duty owed to either party to the other party. EEI makes no warranty, express or implied, as to its professional services rendered.

Headings: The headings used in this Agreement are inserted only as a matter of convenience only, and in no way define, limit, enlarge, modify, explain or define the text thereof nor affect the construction or interpretation of this Agreement.

BNSF Railroad – Quiet Zone Study
United City of Yorkville, IL
Professional Services Agreement – Preliminary Engineering

Attachment B – Scope of Services

PRELIMINARY ENGINEERING:

- Project Management and Coordination
- Preliminary Investigation of Existing Conditions at Each Crossing
  - Mill Street
  - Kennedy Road
  - Cannonball Trail
  - Beecher Road
- Preliminary Quiet Zone Risk Index Calculation
- Schedule Diagnostic Meeting with BNSF & FRA
- Attend Diagnostic Meeting with BNSF & FRA
- Utilize FRA's Quiet Zone Calculator to Determine Required Improvements at Each Crossing
- Analyze the Required Improvements to Determine if Supplemental Safety Measures or Alternate Safety Measures are Required
- Perform Traffic Counts at Each Crossing
- Submit Traffic Counts to IDOT to Obtain New ADT for Notice of Intent Submittal
- Prepare and Submit Notice of Intent (NOI)
- Updated Grade Crossing Inventory Forms for Each Crossing
- Coordinate Improvements with City Staff and Obtain Any Required Permits from BNSF
- Prepare and Submit Notice of Establishment (NOE)

EXCLUSIONS

- No allowance has been made for any public meetings other than the Diagnostic Meeting
- No allowance has been made for an application to the FRA for Alternative Safety Measures. Based on preliminary review it appears that each crossing would allow for Supplemental Safety Measures.

ATTACHMENT C: ESTIMATED LEVEL OF EFFORT AND ASSOCIATED COST
PROFESSIONAL ENGINEERING SERVICES

CLIENT	PROJECT NUMBER	
United City of Yorkville	YO2432	
PROJECT TITLE	**DATE**	**PREPARED BY**
BNSF Railroad - Quiet Zone Study	6/11/24	CJO

TASK NO.	TASK DESCRIPTION	ROLE	PIC	PM	SPE 1	PE	SPT 2	SPT 1	ADMIN	HOURS	COST
		PERSON									
		RATE	$246	$210	$186	$168	$175	$164	$72		
PRELIMINARY ENGINEERING											
1.1	Project Management and Coordination		2	8						10	$ 2,172
1.2	Preliminary Investigation & Preliminary Risk Index Calculation			4		2				6	$ 1,176
1.3	Diagnostic Meeting with BNSF & FRA		2	8	4	4			2	20	$ 3,732
1.4	Quiet Zone Calculations and Analysis			2		4				6	$ 1,092
1.5	Traffic Counts and Submittal			2		8				10	$ 1,764
1.6	Prepare and Submit Notice of Intent (NOI)		2	8	2	2			2	16	$ 3,024
1.7	Coordination of Improvements with City Staff		2	4		4				10	$ 2,004
1.8	Prepare and Submit Notice of Establishment (NOE)			8	2	2			2	14	$ 2,532
	Insert Task Subtotal:		**8**	**44**	**8**	**26**	**-**	**-**	**6**	92	$ 17,496
	PROJECT TOTAL:		**8**	**44**	**8**	**26**	**-**	**-**	**6**	**92**	**17,496**

EEI STAFF

PIC	Principal In Charage
PM	Project Manager
SPE 1	Senior Project Engineer I
PE	Project Engineer
SPT 2	Senior Project Technician II
SPT 1	Senior Project Technician II
ADMIN	Adminstrative Assistant

DIRECT EXPENSES		
Printing =	$	250
Certified Mailing =	$	50
DIRECT EXPENSES =	**$**	**300**

LABOR SUMMARY		
EEI Labor Expenses =	$	17,496
TOTAL LABOR EXPENSES	**$**	**17,496**

TOTAL COSTS	**$**	**17,796**

ATTACHMENT D: ESTIMATED SCHEDULE

CLIENT	PROJECT NUMBER	
United City of Yorkville	YO2432	
PROJECT TITLE	DATE	PREPARED BY
BNSF Railroad - Quiet Zone Study	6/12/24	CJO

TASK NO.	TASK DESCRIPTION	2024						2025								
		JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1.1	Project Management and Coordination															
1.2	Preliminary Investigation & Preliminary Risk Index Calculation															
1.3	Diagnostic Meeting with BNSF & FRA															
1.4	Quiet Zone Calculations and Analysis															
1.5	Traffic Counts and Submittal															
1.6	Prepare and Submit Notice of Intent (NOI)															
1.7	Coordination of Improvements with City Staff															
1.8	Prepare and Submit Notice of Establishment (NOE)															

52 Wheeler Road Sugar Grove, IL 60554 Tel: 630.466.6700 Fax: 630.466.6701 www.eeiweb.com



Engineering Enterprises, Inc.
CONSULTING ENGINEERS
52 Wheeler Road
Sugar Grove, Illinois 60554
(630) 466-6700 / www.eeiweb.con

United City of Yorkville
800 Game Farm Road
Yorkville, IL 60560
(630) 553-4350
http://www.yorkville.il.us

NO.	DATE	REVISIONS

DATE: OCTOBER 2014
PROJECT NO.: YO1439
PATH: H:/GIS/PUBLIC/YORKVILLE/2014/
FILE: YO1439_LOCATION2.MXD

QUIET ZONE INITIATIVE
UNITED CITY OF YORKVILLE
KENDALL COUNTY, ILLINOIS

ATTACHMENT E
LOCATION MAP
BNSF RAILROAD

NORTH

Engineering Enterprises, Inc.

STANDARD SCHEDULE OF CHARGES ~ JANUARY 1, 2024

50 Years

EMPLOYEE DESIGNATION	CLASSIFICATION	HOURLY RATE
Senior Principal	E-4	$246.00
Principal	E-3	$241.00
Senior Project Manager	E-2	$234.00
Project Manager	E-1	$210.00
Senior Project Engineer/Surveyor II	P-6	$200.00
Senior Project Engineer/Surveyor I	P-5	$186.00
Project Engineer/Surveyor	P-4	$168.00
Senior Engineer/Surveyor	P-3	$155.00
Engineer/Surveyor	P-2	$140.00
Associate Engineer/Surveyor	P-1	$127.00
Senior Project Technician II	T-6	$175.00
Senior Project Technician I	T-5	$164.00
Project Technician	T-4	$153.00
Senior Technician	T-3	$140.00
Technician	T-2	$127.00
Associate Technician	T-1	$111.00
GIS Technician II	G-2	$125.00
GIS Technician I	G-1	$114.00
Engineering/Land Surveying Intern	I-1	$ 82.00
Executive Administrative Assistant	A-4	$ 77.00
Administrative Assistant	A-3	$ 72.00

VEHICLES. REPROGRAPHICS, DIRECT COSTS, DRONE AND EXPERT TESTIMONY

Vehicle for Construction Observation		$ 20.00
In-House Scanning and Reproduction	$0.25/Sq. Ft. (Black & White) $1.00/Sq. Ft. (Color)	
Reimbursable Expenses (Direct Costs)	Cost	
Services by Others (Direct Costs)	Cost + 10%	
Unmanned Aircraft System / Unmanned Aerial Vehicle / Drone		$ 225.00
Expert Testimony		$ 275.00

Downtown Railroad – Quiet Zone Study
United City of Yorkville
Professional Services Agreement – Preliminary Engineering

THIS AGREEMENT, by and between the United City of Yorkville, hereinafter referred to as the "City" or “OWNER” and Engineering Enterprises, Inc. hereinafter referred to as the "Contractor" or “ENGINEER” agrees as follows:

A. Services:

ENGINEER agrees to furnish to the City the following services: The ENGINEER shall provide any and all necessary engineering services to the City as indicated on the Scope of Services (Attachment B). Engineering will be in accordance with all City Federal Railroad Administration and Illinois Department of Transportation requirements.

B. Term:

Services will be provided beginning on the date of execution of this agreement and continuing, until terminated by either party upon 7 days written notice to the non-terminating party or upon completion of the Services. Upon termination the Contractor shall be compensated for all work performed for the City prior to termination.

C. Compensation and maximum amounts due to Contractor:

ENGINEER shall receive as compensation for all work and services to be performed herein, an amount based on the Estimated Level of Effort and Associated Cost included in Attachment C. Preliminary Engineering will be paid for Hourly Rate split between four phases (A, B, C and D). The fee for Phase A is $17,896 and includes items 1-5 in the scope. The fee for Phase B is 15,468 and includes items 6-9 in the scope. The fee for Phase C is 15,924 and includes items 10-13 in the scope. The fee for Phase D is $9,828 and includes items 14-17 in the scope. The direct expenses are estimated at $750. The hourly rates for this project are shown in the attached 2024 Standard Schedule of Charges (Attachment F). All payments will be made according to the Illinois State Prompt Payment Act and not less than once every thirty days.

D. Changes in Rates of Compensation:

In the event that this contract is designated in Section B hereof as an Ongoing Contract, ENGINEER, on or before February 1st of any given year, shall provide written notice of any change in the rates specified in Section C hereof (or on any attachments hereto) and said changes shall only be effective on and after May 1st of that same year.

E. Ownership of Records and Documents:

Contractor agrees that all books and records and other recorded information developed specifically in connection with this agreement shall remain the property of the City. Contractor agrees to keep such information confidential and not to disclose or disseminate the information to third parties without the consent of the City. This confidentiality shall not apply to material or information, which would otherwise be subject to public disclosure through the freedom of information act or if already previously disclosed by a third party. Upon termination of this agreement, Contractor agrees to return all such materials to the City. The City agrees not to modify any original documents produced by Contractor without contractors consent. Modifications of any signed duplicate original document not authorized by ENGINEER will be at OWNER's sole risk and without legal liability to the ENGINEER. Use of any incomplete, unsigned document will, likewise, be at the OWNER's sole risk and without legal liability to the ENGINEER.

F. Governing Law:

This contract shall be governed and construed in accordance with the laws of the State of Illinois. Venue shall be in Kendall County, Illinois.

G. Independent Contractor:

Contractor shall have sole control over the manner and means of providing the work and services performed under this agreement. The City's relationship to the Contractor under this agreement shall be that of an independent contractor. Contractor will not be considered an employee to the City for any purpose.

H. Certifications:

Employment Status: The Contractor certifies that if any of its personnel are an employee of the State of Illinois, they have permission from their employer to perform the service.

Anti-Bribery: The Contractor certifies it is not barred under 30 Illinois Compiled Statutes 500/50-5(a) - (d) from contracting as a result of a conviction for or admission of bribery or attempted bribery of an officer or employee of the State of Illinois or any other state.

Loan Default: If the Contractor is an individual, the Contractor certifies that he/she is not in default for a period of six months or more in an amount of $600 or more on the repayment of any educational loan guaranteed by the Illinois State Scholarship Commission made by an Illinois institution of higher education or any other loan made from public funds for the purpose of financing higher education (5 ILCS 385/3).

Felony Certification: The Contractor certifies that it is not barred pursuant to 30 Illinois Compiled Statutes 500/50-10 from conducting business with the State of Illinois or any agency as a result of being convicted of a felony.

Barred from Contracting: The Contractor certifies that it has not been barred from contracting as a result of a conviction for bid-rigging or bid rotating under 720 Illinois Compiled Statutes 5/33E or similar law of another state.

Drug Free Workplace: The Contractor certifies that it is in compliance with the Drug Free Workplace Act (30 Illinois Compiled Statutes 580) as of the effective date of this contract. The Drug Free Workplace Act requires, in part, that Contractors, with 25 or more employees certify and agree to take steps to ensure a drug free workplace by informing employees of the dangers of drug abuse, of the availability of any treatment or assistance program, of prohibited activities and of sanctions that will be imposed for violations; and that individuals with contracts certify that they will not engage in the manufacture, distribution, dispensation, possession, or use of a controlled substance in the performance of the contract.

Non-Discrimination, Certification, and Equal Employment Opportunity: The Contractor agrees to comply with applicable provisions of the Illinois Human Rights Act (775 Illinois Compiled Statutes 5), the U.S. Civil Rights Act, the Americans with Disabilities Act, Section 504 of the U.S. Rehabilitation Act and the rules applicable to each. The equal opportunity clause of Section 750.10 of the Illinois Department of Human Rights Rules is specifically incorporated herein. The Contractor shall comply with Executive Order 11246, entitled Equal Employment Opportunity, as amended by Executive Order 11375, and as supplemented by U.S. Department of Labor regulations (41 C.F.R. Chapter 60). The Contractor agrees to incorporate this clause into all subcontracts under this Contract.

International Boycott: The Contractor certifies that neither it nor any substantially owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the U.S. Export Administration Act of 1979 or the regulations of the U.S. Department of Commerce promulgated under that Act (30 ILCS 582).

Record Retention and Audits: If 30 Illinois Compiled Statutes 500/20-65 requires the Contractor (and any subcontractors) to maintain, for a period of 3 years after the later of the date of completion of this Contract or the date of final payment under the Contract, all books and records relating to the performance of the Contract and necessary to support amounts charged to the City under the Contract. The Contract and all books and records related to the Contract shall be available for review and audit by the City and the Illinois Auditor General. If this Contract is funded from contract/grant funds provided by the U.S. Government, the Contract, books, and records shall be available for review and audit by the Comptroller General of the U.S. and/or the Inspector General of the federal

sponsoring agency. The Contractor agrees to cooperate fully with any audit and to provide full access to all relevant materials.

United States Resident Certification: (This certification must be included in all contracts involving personal services by non-resident aliens and foreign entities in accordance with requirements imposed by the Internal Revenue Services for withholding and reporting federal income taxes.) The Contractor certifies that he/she is a: _x_ United States Citizen ___ Resident Alien ___ Non-Resident Alien The Internal Revenue Service requires that taxes be withheld on payments made to non resident aliens for the performance of personal services at the rate of 30%.

Tax Payer Certification : Under penalties of perjury, the Contractor certifies that its Federal Tax Payer Identification Number or Social Security Number is (provided separately) and is doing business as a (check one): ___ Individual ___ Real Estate Agent ___ Sole Proprietorship ___ Government Entity ___ Partnership ___ Tax Exempt Organization (IRC 501(a) only) _x_ Corporation ___ Not for Profit Corporation ___ Trust or Estate ___ Medical and Health Care Services Provider Corp.

I. Indemnification:

Contractor shall indemnify and hold harmless the City and City's agents, servants, and employees against all loss, damage, and expense which it may sustain or for which it will become liable on account of injury to or death of persons, or on account of damage to or destruction of property resulting from the performance of work under this agreement by Contractor or its Subcontractors, or due to or arising in any manner from the wrongful act or negligence of Contractor or its Subcontractors of any employee of any of them. In the event that the either party shall bring any suit, cause of action or counterclaim against the other party, the non-prevailing party shall pay to the prevailing party the cost and expenses incurred to answer and/or defend such action, including reasonable attorney fees and court costs. In no event shall the either party indemnify any other party for the consequences of that party's negligence, including failure to follow the ENGINEER's recommendations.

J. Insurance:

The ENGINEER agrees that it has either attached a copy of all required insurance certificates or that said insurance is not required due to the nature and extent of the types of services rendered hereunder. (Not applicable as having been previously supplied)

K. Additional Terms or Modification:

The terms of this agreement shall be further modified as provided on the attached Exhibits. Except for those terms included on the Exhibits, no additional terms are

included as a part of this agreement. All prior understandings and agreements between the parties are merged into this agreement, and this agreement may not be modified orally or in any manner other than by an agreement in writing signed by both parties. In the event that any provisions of this agreement shall be held to be invalid or unenforceable, the remaining provisions shall be valid and binding on the parties. The list of Attachments are as follows:

Attachment A:	Standard Terms and Conditions
Attachment B:	Scope of Services
Attachment C:	Estimate of Level of Effort and Associated Cost
Attachment D:	Estimated Schedule
Attachment E:	Location Map
Attachment F:	2024 Standard Schedule of Charges

L. Notices:

All notices required to be given under the terms of this agreement shall be given mail, addressed to the parties as follows:

For the City:

City Administrator and City Clerk
United City of Yorkville
651 Prairie Pointe Drive
Yorkville, IL 60560

For the ENGINEER:

Engineering Enterprises, Inc.
52 Wheeler Road
Sugar Grove Illinois 60554

Either of the parties may designate in writing from time to time substitute addresses or persons in connection with required notices.

Agreed to this _____day of _____, 2024.

United City of Yorkville:

_____
John Purcell
Mayor

_____
Jori Behland
City Clerk

Engineering Enterprises, Inc.:

_____
Brad Sanderson, PE
Chief Operating Officer / President

_____
Angie Smith
Executive Assistant

STANDARD TERMS AND CONDITIONS

Agreement: These Standard Terms and Conditions, together with the Professional Services Agreement, constitute the entire integrated agreement between the OWNER and Engineering Enterprises, Inc. (EEI) (hereinafter "Agreement"), and take precedence over any other provisions between the Parties. These terms may be amended, but only if both parties consent in writing.

Standard of Care: In providing services under this Agreement, the ENGINEER will endeavor to perform in a matter consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under same circumstances in the same locality. ENGINEER makes no other warranties, express or implied, written or oral under this Agreement or otherwise, in connection with ENGINEER'S service.

Construction Engineering and Inspection: The ENGINEER shall not supervise, direct, control, or have authority over any contractor work, nor have authority over or be responsible for the means, methods, techniques sequences, or procedures of construction selected or used by any contractor, or the safety precautions and programs incident thereto, for security or safety of the site, nor for any failure of a contractor to comply with laws and regulations applicable to such contractor's furnishing and performing of its work.

The ENGINEER neither guarantees the performance of any contractor nor assumes responsibility for contractor's failure to furnish and perform the work in accordance with the contract documents.

The ENGINEER is not responsible for the acts or omissions of any contractor, subcontractor, or supplies, or any of their agents or employees or any other person at the site or otherwise furnishing or performing any work.

Shop drawing and submittal review by the ENGINEER shall apply to only the items in the submissions and only for the purpose of assessing if upon installation or incorporation in the project work they are generally consistent with the construction documents. OWNER agrees that the contractor is solely responsible for the submissions and for compliance with the construction documents. OWNER further agrees that the ENGINEER'S review and action in relation to these submissions shall not constitute the provision of means, methods, techniques, sequencing or procedures of construction or extend or safety programs or precautions. The ENGINEER'S consideration of a component does not constitute acceptance of the assembled items.

The ENGINEER'S site observation during construction shall be at the times agreed upon in the Project Scope. Through standard, reasonable means the ENGINEER will become generally familiar with observable completed work. If the ENGINEER observes completed work that is inconsistent with the construction documents, that information shall be communicated to the contractor and OWNER for them to address.

Opinion of Probable Construction Costs: ENGINEER'S opinion of probable construction costs represents ENGINEER'S best and reasonable judgment as a professional engineer. OWNER acknowledges that ENGINEER has no control over construction costs of contractor's methods of determining pricing, or over competitive bidding by contractors, or of market conditions or changes thereto. ENGINEER cannot and does not guarantee that proposals, bids or actual construction costs will not vary from ENGINEER'S opinion of probable construction costs.

Copies of Documents & Electronic Compatibility: Copies of Documents that may be relied upon by OWNER are limited to the printed copies (also known as hard copies) that are signed or sealed by the ENGINEER. Files in electronic media format of text, data, graphics, or of other types that are furnished by ENGINEER to OWNER are only for convenience of OWNER. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk. When transferring documents in electronic media format, ENGINEER makes no representations as to long term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems, or computer hardware differing from those used by ENGINEER at the beginning of the project.

Changed Conditions: If, during the term of this Agreement, circumstances or conditions that were not originally contemplated by or known to the ENGINEER are revealed, to the extent that they affect the scope of services, compensation, schedule, allocation of risks, or other material terms of this Agreement, the ENGINEER may call for renegotiation of appropriate portions of this Agreement. The ENGINEER shall notify the OWNER of the changed conditions necessitating renegotiation, and the ENGINEER and the OWNER shall promptly and in good faith enter into renegotiation of this Agreement to address the changed conditions. If terms cannot be agreed to, the parties agree that either party has the absolute right to terminate this Agreement, in accordance with the termination provision hereof.

Hazardous Conditions: OWNER represents to ENGINEER that to the best of its knowledge no Hazardous Conditions (environmental or otherwise) exist on the project site. If a Hazardous Condition is encountered or alleged, ENGINEER shall have the obligation to notify OWNER and, to the extent of applicable Laws and Regulations, appropriate governmental officials. It is acknowledged by both parties that ENGINEER's scope of services does not include any services related to a Hazardous Condition. In the event ENGINEER or any other party encounters a Hazardous Condition, ENGINEER may, at its option and without liability for consequential or any other damages, suspend performance of services on the portion of the project affected thereby until OWNER: (i) retains appropriate specialist consultant(s) or contractor(s) to identify and, as appropriate, abate, remediate, or remove the Hazardous Condition; and (ii) warrants that the project site is in full compliance with applicable Laws and Regulations.

Consequential Damages: Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither the OWNER nor the ENGINEER, their respective officers, directors, partners, employees, contractors, or subcontractors shall be liable to the other or shall make any claim for any incidental, indirect, or consequential damages arising out of or connected in any way to the Project or to this Agreement. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of

profit, loss of business, loss of income, loss of reputation, or any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract, and breach of strict or implied warranty. Both the OWNER and the ENGINEER shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this project.

Termination: This Agreement may be terminated for convenience, without cause, upon fourteen (14) days written notice of either party. In the event of termination, the ENGINEER shall prepare a final invoice and be due compensation as set forth in the Professional Services Agreement for all costs incurred through the date of termination.

Either party may terminate this Agreement for cause upon giving the other party not less than seven (7) calendar days' written notice for the following reasons:

(a) Substantial failure by the other party to comply with or perform in accordance with the terms of the Agreement and through no fault of the terminating party;

(b) Assignment of the Agreement or transfer of the project without the prior written consent of the other party;

(c) Suspension of the project or the ENGINEER'S services by the OWNER for a period of greater than ninety (90) calendar days, consecutive or in the aggregate.

(d) Material changes in the conditions under which this Agreement was entered into, the scope of services or the nature of the project, and the failure of the parties to reach agreement on the compensation and schedule adjustments necessitated by such changes.

Payment of Invoices: Invoices are due and payable within 30 days of receipt unless otherwise agreed to in writing.

Third Party Beneficiaries: Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the OWNER or the ENGINEER. The ENGINEER'S services under this Agreement are being performed solely and exclusively for the OWNER'S benefit, and no other party or entity shall have any claim against the ENGINEER because of this Agreement or the performance or nonperformance of services hereunder. The OWNER and ENGINEER agree to require a similar provision in all contracts with contractors, subcontractors, vendors and other entities involved in this Project to carry out the intent of this provision.

Force Majeure: Each Party shall be excused from the performance of its obligations under this Agreement to the extent that such performance is prevented by force majeure (defined below) and the nonperforming party promptly provides notice of such prevention to the other party. Such excuse shall be continued so long as the condition constituting force majeure continues. The party affected by such force majeure also shall notify the other party of the anticipated duration of such force majeure, any actions being taken to avoid or minimize its effect after such occurrence, and shall take reasonable efforts to remove the condition constituting such force majeure. For purposes of this Agreement, "force majeure" shall include conditions beyond the control of the parties, including an act of God, acts of terrorism, voluntary or involuntary compliance with any regulation, law or order of any government, war, acts of war (whether war be declared or not), labor strike or lock-out, civil commotion, epidemic, failure or default of public utilities or common carriers, destruction of production facilities or materials by fire, earthquake, storm or like catastrophe. The payment of invoices due and owing hereunder shall in no event be delayed by the payer because of a force majeure affecting the payer.

Additional Terms or Modification: All prior understandings and agreements between the parties are merged into this Agreement, and this Agreement may not be modified orally or in any manner other than by an Agreement in writing signed by both parties. In the event that any provisions of this Agreement shall be held to be invalid or unenforceable, the remaining provisions shall be valid and binding on the parties.

Assignment: Neither party to this Agreement shall transfer or assign any rights or duties under or interest in this Agreement without the prior written consent of the other party. Subcontracting normally contemplated by the ENGINEER shall not be considered an assignment for purposes of this Agreement.

Waiver: A party's waiver of, or the failure or delay in enforcing any provision of this Agreement shall not constitute a waiver of the provision, nor shall it affect the enforceability of that provision or of the remainder of this Agreement.

Attorney's Fees: In the event of any action or proceeding brought by either party against the other under this Agreement, the prevailing party shall be entitled to recover from the other all costs and expenses including without limitation the reasonable fees of its attorneys in such action or proceeding, including costs of appeal, if any, in such amount as the Court may adjudge reasonable.

Fiduciary Duty: Nothing in this Agreement is intended to create, nor shall it be construed to create, a fiduciary duty owed to either party to the other party. EEI makes no warranty, express or implied, as to its professional services rendered.

Headings: The headings used in this Agreement are inserted only as a matter of convenience only, and in no way define, limit, enlarge, modify, explain or define the text thereof nor affect the construction or interpretation of this Agreement.

Downtown Railroad – Quiet Zone Study
United City of Yorkville, IL
Professional Services Agreement – Preliminary Engineering

Attachment B – Scope of Services

PRELIMINARY ENGINEERING:

Phase A

- Preliminary Investigation of Existing Conditions at Each Crossing
  - Hoover Forest Preserve
  - Poplar Drive
  - River Birch Lane
  - Morgan Street
  - Adams Street
  - State Street
  - Main Street
  - Alley West of IL 47
  - IL Route 47
  - Alley East of IL 47
  - Heustis Street
  - Mill Street
- Kick-Off Meeting with City Staff
- Kick-Off Meeting with Omnitrax (Railroad)
- Progress Meeting with Omnitrax
- Perform Traffic Counts at Each Crossing
- Perform Preliminary Quiet Zone Risk Index Calculation
- Determine Preliminary Quiet Zone Improvements

Phase B

- Public Information Meeting to Discuss Preliminary Quiet Zone Options with Public
- Coordination with Omnitrax
- Schedule and Attend Diagnostic Meeting with Omnitrax, ICC & FRA
- Progress Meeting with City Staff
- Attend City Council Meeting to Discuss Public Open House Comments

Phase C

- Utilize FRA's Quiet Zone Calculator to Determine Final Proposed Improvements at Each Crossing
- Public Information Meeting to Discuss Final Recommendations of Quiet Zone Study
- Progress Meeting with City Staff
- Attend City Council Meeting to Discuss Final Recommendations for Quiet Zone

Phase D

- Put Together FRA Application for Use of Alternate Safey Measures (ASMs)
- Submit Traffic Counts to IDOT to Obtain New ADT for Notice of Intent Submittal
- Prepare and Submit Notice of Intent (NOI)
- Updated Grade Crossing Inventory Forms for Each Crossing
- Prepare and Submit Notice of Establishment (NOE)

EXCLUSIONS

- Preparation of Bidding Documents and Plans for Proposed Quiet Zone Improvements
- Construction Engineering Services

The above scope for the “Downtown Railroad – Quiet Zone Study” summarizes the work items that will be completed for this contract. Additional work items, including additional meetings beyond the meetings defined in the above scope shall be considered outside the scope of the base contract and will be billed in accordance with the Standard Schedule of Charges.

ATTACHMENT C: ESTIMATED LEVEL OF EFFORT AND ASSOCIATED COST
PROFESSIONAL ENGINEERING SERVICES

CLIENT	PROJECT NUMBER	
United City of Yorkville	YO2444-P	
PROJECT TITLE	**DATE**	**PREPARED BY**
Downtown Railroad - Quiet Zone Study	8/13/24	CJO

TASK NO.	TASK DESCRIPTION	ROLE	PIC	PM	SPE 1	PE	SPT 2	SPT 1	ADMIN	HOURS	COST
		PERSON									
		RATE	$246	$210	$186	$168	$175	$164	$72		
PHASE A											
1	Preliminary Investigation of Existing Conditions		2	6	4	4				16	$ 3,168
2	Project Meetings		8	8		8				24	$ 4,992
3	Traffic Counts			4	6	6				16	$ 2,964
4	Preliminary Quiet Zone Risk Index Calculation			2		4				6	$ 1,092
5	Determine Preliminary Quiet Zone Improvements		4	6	6	6		8		30	$ 5,680
PHASE B											
6	Public Information Meeting		4	6		6				16	$ 3,252
7	Railroad Coordination		6	10		6				22	$ 4,584
8	Diagnostic Meeting		2	10	6	6				24	$ 4,716
9	Project Meetings		4	6		4				14	$ 2,916
PHASE C											
10	Public Information Meeting		4	6		6				16	$ 3,252
11	Project Meetings		4	6		4				14	$ 2,916
12	Determine Final Proposed Quiet Zone Improvements		2	4	4	4				14	$ 2,748
13	Prepare and Submit FRA Application		4	12	8	12				36	$ 7,008
PHASE D											
14	Submit Traffic Counts to IDOT			2	2	2				6	$ 1,128
15	Prepare and Submit Notice of Intent (NOI)			8	4	4				16	$ 3,096
16	Update Grade Crossing Inventory Forms			2	2	2				6	$ 1,128
17	Prepare and Submit Notice of Establishment (NOE)			6	4	4				14	$ 2,676
	Insert Task Subtotal:		**44**	**104**	**46**	**88**	**-**	**8**	**-**	290	$ 57,316
	PROJECT TOTAL:		**44**	**104**	**46**	**88**	**-**	**8**	**-**	**290**	**57,316**

EEI STAFF

PIC	Principal In Charage
PM	Project Manager
SPE 1	Senior Project Engineer I
PE	Project Engineer
SPT 2	Senior Project Technician II
SPT 1	Senior Project Technician II
ADMIN	Adminstrative Assistant

DIRECT EXPENSES		
Printing =	$	500
Certified Mailing =	$	250
DIRECT EXPENSES =	**$**	**750**

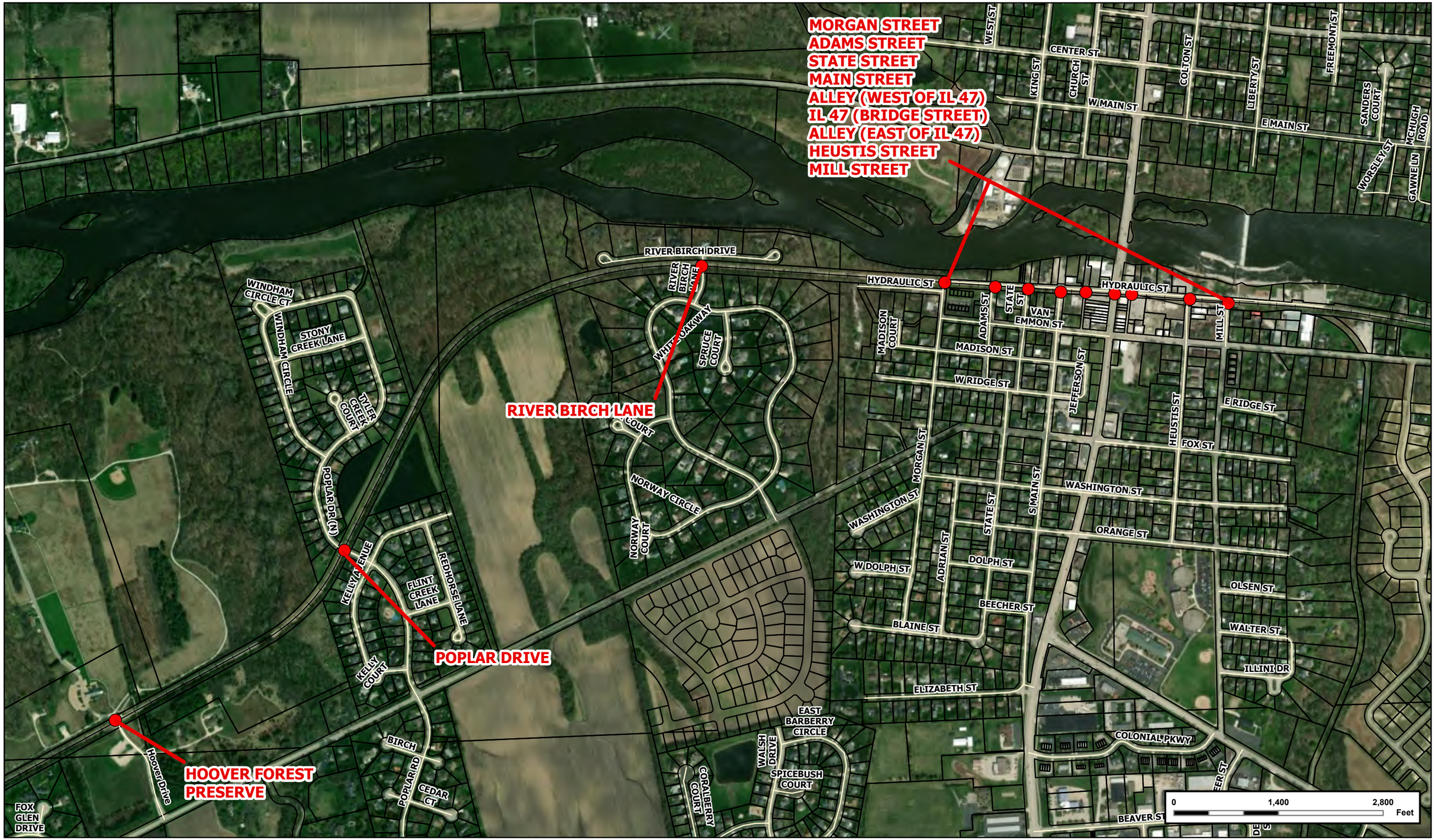
LABOR SUMMARY		
EEI Labor Expenses =	$	57,316
TOTAL LABOR EXPENSES	**$**	**57,316**

TOTAL COSTS	**$**	**58,066**

ATTACHMENT D: ESTIMATED SCHEDULE

CLIENT	PROJECT NUMBER	
United City of Yorkville	YO2444-P	
PROJECT TITLE	**DATE**	**PREPARED BY**
Downtown Railroad - Quiet Zone Study	8/13/24	CJO

TASK NO.	TASK DESCRIPTION	2024				2025												2026												2027					
		S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J
1	Phase A																																		
2	Phase B																																		
3	Phase C																																		
4	Phase D																																		



Engineering Enterprises, Inc.
CONSULTING ENGINEERS
52 Wheeler Road
Sugar Grove, Illinois 60554
(630) 466-6700 / www.eeiweb.con

United City of Yorkville
651 Prairie Pointe Dr
Yorkville, IL 60560
http://www.yorkville.il.us

NO.	DATE	REVISIONS

DATE:	AUGUST 2024
PROJECT NO.:	YO2432
PATH:	H:/GIS/PUBLIC/YORKVILLE/2024/
FILE:	YO2432_QUIET_ZONE_STUDY.MXD

QUIET ZONE STUDY
UNITED CITY OF YORKVILLE
KENDALL COUNTY, ILLINOIS

ATTACHMENT E
LOCATION MAP
DOWNTOWN QUIET ZONE

Engineering Enterprises, Inc.

STANDARD SCHEDULE OF CHARGES ~ JANUARY 1, 2024

50 Years

EMPLOYEE DESIGNATION	CLASSIFICATION	HOURLY RATE
Senior Principal	E-4	$246.00
Principal	E-3	$241.00
Senior Project Manager	E-2	$234.00
Project Manager	E-1	$210.00
Senior Project Engineer/Surveyor II	P-6	$200.00
Senior Project Engineer/Surveyor I	P-5	$186.00
Project Engineer/Surveyor	P-4	$168.00
Senior Engineer/Surveyor	P-3	$155.00
Engineer/Surveyor	P-2	$140.00
Associate Engineer/Surveyor	P-1	$127.00
Senior Project Technician II	T-6	$175.00
Senior Project Technician I	T-5	$164.00
Project Technician	T-4	$153.00
Senior Technician	T-3	$140.00
Technician	T-2	$127.00
Associate Technician	T-1	$111.00
GIS Technician II	G-2	$125.00
GIS Technician I	G-1	$114.00
Engineering/Land Surveying Intern	I-1	$ 82.00
Executive Administrative Assistant	A-4	$ 77.00
Administrative Assistant	A-3	$ 72.00

VEHICLES. REPROGRAPHICS, DIRECT COSTS, DRONE AND EXPERT TESTIMONY

Vehicle for Construction Observation		$ 20.00
In-House Scanning and Reproduction	$0.25/Sq. Ft. (Black & White) $1.00/Sq. Ft. (Color)	
Reimbursable Expenses (Direct Costs)	Cost	
Services by Others (Direct Costs)	Cost + 10%	
Unmanned Aircraft System / Unmanned Aerial Vehicle / Drone		$ 225.00
Expert Testimony		$ 275.00

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date *(MM/DD/YYYY)*	B. Reporting Agency	C. Reason for Update *(Select only one)*	D. DOT Crossing Inventory Number
07 / 05 / 2023	☐ Railroad ☐ Transit ☒ State ☐ Other	☒ Change in Data ☐ New Crossing ☐ Closed ☐ No Train Traffic ☐ Quiet Zone Update ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ Admin. Correction	065026H

Part I: Location and Classification Information

1. Primary Operating Railroad	2. State	3. County
Illinois Railway, LLC. [IR]	ILLINOIS	KENDALL

4. City / Municipality	5. Street/Road Name & Block Number	6. Highway Type & No.
☒ In ☐ Near YORKVILLE	MILL STREET (Street/Road Name) | 100 * (Block Number)	MUN6180

7. Do Other Railroads Operate a Separate Track at Crossing? ☐ Yes ☒ No	8. Do Other Railroads Operate Over Your Track at Crossing? ☐ Yes ☒ No
If Yes, Specify RR	If Yes, Specify RR

9. Railroad Division or Region	10. Railroad Subdivision or District	11. Branch or Line Name	12. RR Milepost
☐ None ILLINOIS RLNET	☐ None ILLINOIS RAILN	☐ None MONT.-STREATOR	(prefix) | 0049.55 | (suffix)

13. Line Segment *	14. Nearest RR Timetable Station *	15. Parent RR *(if applicable)*	16. Crossing Owner *(if applicable)*
0060	YORKVILLE	☐ N/A	☐ N/A

17. Crossing Type	18. Crossing Purpose	19. Crossing Position	20. Public Access *(if Private Crossing)*	21. Type of Train	22. Average Passenger Train Count Per Day
☒ Public ☐ Private	☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.	☒ At Grade ☐ RR Under ☐ RR Over	☐ Yes ☐ No	☐ Freight ☐ Transit ☐ Intercity Passenger ☐ Shared Use Transit ☐ Commuter ☐ Tourist/Other	☐ Less Than One Per Day ☐ Number Per Day 0

23. Type of Land Use
☐ Open Space ☐ Farm ☐ Residential ☐ Commercial ☒ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard

24. Is there an Adjacent Crossing with a Separate Number?	25. Quiet Zone *(FRA provided)*
☐ Yes ☐ No If Yes, Provide Crossing Number	☒ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established

26. HSR Corridor ID	27. Latitude in decimal degrees	28. Longitude in decimal degrees	29. Lat/Long Source
☐ N/A	*(WGS84 std: nn.nnnnnnn)* 41.64209	*(WGS84 std: -nnn.nnnnnnn)* -88.44366	☒ Actual ☐ Estimated

30.A. Railroad Use *	31.A. State Use *
30.B. Railroad Use *	31.B. State Use * LAT/LONG PER ICC-SL 2016
30.C. Railroad Use *	31.C. State Use *
30.D. Railroad Use *	31.D. State Use * 7/5/23-AADT; Year; % Truck Updated per IDOT March 2023 Y
32.A. Narrative *(Railroad Use)* *	32.B. Narrative *(State Use)* * ICC 7/5/23 - Updated AADT, Year, % Truck, State N

33. Emergency Notification Telephone No. *(posted)*	34. Railroad Contact *(Telephone No.)*	35. State Contact *(Telephone No.)*
		217-785-9026

Part II: Railroad Information

1. Estimated Number of Daily Train Movements

1.A. Total Day Thru Trains *(6 AM to 6 PM)*	1.B. Total Night Thru Trains *(6 PM to 6 AM)*	1.C. Total Switching Trains	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day ☐ How many trains per week?
1	1	0		

2. Year of Train Count Data *(YYYY)*	3. Speed of Train at Crossing
	3.A. Maximum Timetable Speed *(mph)* 30 3.B. Typical Speed Range Over Crossing *(mph)* From 1 to 30

4. Type and Count of Tracks
Main 1 Siding Yard 1 Transit Industry

5. Train Detection *(Main Track only)*
☐ Constant Warning Time ☐ Motion Detection ☐AFO ☐ PTC ☒ DC ☐ Other ☐ None

6. Is Track Signaled?	7.A. Event Recorder	7.B. Remote Health Monitoring
☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date *(MM/DD/YYYY)*	PAGE 2	D. Crossing Inventory Number *(7 char.)*
07/05/2023		065026H

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? ☒ Yes ☐ No

2. Types of Passive Traffic Control Devices associated with the Crossing

2.A. Crossbuck Assemblies *(count)*	2.B. STOP Signs *(R1-1) (count)*	2.C. YIELD Signs *(R1-2) (count)*	2.D. Advance Warning Signs *(Check all that apply; include count)* ☒ None
2	0	2	☐ W10-1 ____ ☐ W10-3 ____ ☐ W10-11 ____ ☐ W10-2 ____ ☐ W10-4 ____ ☐ W10-12 ____

2.E. Low Ground Clearance Sign *(W10-5)*	2.F. Pavement Markings	2.G. Channelization Devices/Medians	2.H. EXEMPT Sign *(R15-3)*	2.I. ENS Sign *(I-13)* Displayed
☐ Yes *(count_____)* ☐ No	☐ Stop Lines ☐ Dynamic Envelope ☐ RR Xing Symbols ☒ None	☐ All Approaches ☐ Median ☐ One Approach ☐ None	☐ Yes ☐ No	☒ Yes ☐ No

2.J. Other MUTCD Signs ☒ Yes ☐ No	2.K. Private Crossing Signs *(if private)*	2.L. LED Enhanced Signs *(List types)*
Specify Type ____ Count 2 Specify Type ____ Count 0 Specify Type ____ Count ____	☐ Yes ☐ No	

3. Types of Train Activated Warning Devices at the Grade Crossing *(specify count of each device for all that apply)*

3.A. Gate Arms *(count)*	3.B. Gate Configuration	3.C. Cantilevered *(or Bridged)* Flashing Light Structures *(count)*	3.D. Mast Mounted Flashing Lights *(count of masts)* 0	3.E. Total Count of Flashing Light Pairs
Roadway 0 Pedestrian ____	☐ 2 Quad ☐ 3 Quad ☐ 4 Quad ☐ Full *(Barrier)* Resistance ☐ Median Gates	Over Traffic Lane 0 ☐ Incandescent Not Over Traffic Lane 0 ☐ LED	☐ Incandescent ☐ LED ☐ Back Lights Included ☐ Side Lights Included	0

3.F. Installation Date of Current Active Warning Devices: *(MM/YYYY)*	3.G. Wayside Horn	3.H. Highway Traffic Signals Controlling Crossing	3.I. Bells *(count)*
____/____ ☐ Not Required	☐ Yes Installed on *(MM/YYYY)* ____/____ ☐ No	☐ Yes ☒ No	0

3.J. Non-Train Active Warning	3.K. Other Flashing Lights or Warning Devices
☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☐ None	Count 0 Specify type ____

4.A. Does nearby Hwy Intersection have Traffic Signals?	4.B. Hwy Traffic Signal Interconnection	4.C. Hwy Traffic Signal Preemption	5. Highway Traffic Pre-Signals	6. Highway Monitoring Devices *(Check all that apply)*
☐ Yes ☐ No	☐ Not Interconnected ☐ For Traffic Signals ☐ For Warning Signs	☐ Simultaneous ☐ Advance	☐ Yes ☐ No Storage Distance * ____ Stop Line Distance * ____	☐ Yes - Photo/Video Recording ☐ Yes – Vehicle Presence Detection ☐ None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad	2. Is Roadway/Pathway Paved?	3. Does Track Run Down a Street?	4. Is Crossing Illuminated? *(Street lights within approx. 50 feet from nearest rail)*
☐ One-way Traffic ☐ Two-way Traffic ☐ Divided Traffic Number of Lanes 2	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☐ No

5. Crossing Surface *(on Main Track, multiple types allowed)* Installation Date * *(MM/YYYY)* ____/____ Width * ____ Length * ____

☐ 1 Timber ☒ 2 Asphalt ☐ 3 Asphalt and Timber ☐ 4 Concrete ☐ 5 Concrete and Rubber ☐ 6 Rubber ☐ 7 Metal
☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other *(specify)* ____

6. Intersecting Roadway within 500 feet?	7. Smallest Crossing Angle	8. Is Commercial Power Available? *
☐ Yes ☒ No If Yes, Approximate Distance *(feet)* ____	☐ 0° – 29° ☐ 30° – 59° ☒ 60° - 90°	☒ Yes ☐ No

Part V: Public Highway Information

1. Highway System	2. Functional Classification of Road at Crossing	3. Is Crossing on State Highway System?	4. Highway Speed Limit
☐ (01) Interstate Highway System ☐ (02) Other Nat Hwy System (NHS) ☐ (03) Federal AID, Not NHS ☒ (08) Non-Federal Aid	☐ (0) Rural ☒ (1) Urban ☐ (1) Interstate ☐ (5) Major Collector ☐ (2) Other Freeways and Expressways ☐ (3) Other Principal Arterial ☐ (6) Minor Collector ☐ (4) Minor Arterial ☒ (7) Local	☐ Yes ☒ No	30 MPH ☒ Posted ☐ Statutory

5. Linear Referencing System *(LRS Route ID)* * 047 06180 006405

6. LRS Milepost * 0.01

7. Annual Average Daily Traffic *(AADT)*	8. Estimated Percent Trucks	9. Regularly Used by School Buses?	10. Emergency Services Route
Year 2019 AADT 425	7 %	☐ Yes ☒ No Average Number per Day 0	☐ Yes ☐ No

Submission Information - *This information is used for administrative purposes and is not available on the public website.*

Submitted by ____ Organization ____ Phone ____ Date ____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date *(MM/DD/YYYY)*	B. Reporting Agency	C. Reason for Update *(Select only one)*	D. DOT Crossing Inventory Number
07 / 05 / 2023	☐ Railroad ☐ Transit ☒ State ☐ Other	☒ Change in Data ☐ New Crossing ☐ Closed ☐ No Train Traffic ☐ Quiet Zone Update ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ Admin. Correction	065027P

Part I: Location and Classification Information

1. Primary Operating Railroad	2. State	3. County
Illinois Railway, LLC. [IR]	ILLINOIS	KENDALL

4. City / Municipality	5. Street/Road Name & Block Number	6. Highway Type & No.
☒ In ☐ Near YORKVILLE	HEUSTIS STREET *(Street/Road Name)* | 200 ** (Block Number)*	MUN6170

7. Do Other Railroads Operate a Separate Track at Crossing? ☐ Yes ☒ No If Yes, Specify RR	8. Do Other Railroads Operate Over Your Track at Crossing? ☐ Yes ☒ No If Yes, Specify RR
_____, _____, _____, _____	_____, _____, _____, _____

9. Railroad Division or Region	10. Railroad Subdivision or District	11. Branch or Line Name	12. RR Milepost *(prefix) | (nnnn.nnn) | (suffix)*
☐ None ILLINOIS RLNET	☐ None ILLINOIS RAILN	☐ None MONT.-STREATOR	_____ | 0049.60 | _____

13. Line Segment *	14. Nearest RR Timetable Station *	15. Parent RR *(if applicable)*	16. Crossing Owner *(if applicable)*
0060	YORKVILLE	☐ N/A _____	☐ N/A _____

17. Crossing Type	18. Crossing Purpose	19. Crossing Position	20. Public Access *(if Private Crossing)*	21. Type of Train		22. Average Passenger Train Count Per Day
☒ Public ☐ Private	☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.	☒ At Grade ☐ RR Under ☐ RR Over	☐ Yes ☐ No	☐ Freight ☐ Intercity Passenger ☐ Commuter	☐ Transit ☐ Shared Use Transit ☐ Tourist/Other	☐ Less Than One Per Day ☐ Number Per Day 0

23. Type of Land Use
☐ Open Space ☐ Farm ☐ Residential ☐ Commercial ☒ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard

24. Is there an Adjacent Crossing with a Separate Number?	25. Quiet Zone *(FRA provided)*
☐ Yes ☐ No If Yes, Provide Crossing Number _____	☒ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established _____

26. HSR Corridor ID	27. Latitude in decimal degrees *(WGS84 std: nn.nnnnnnn)*	28. Longitude in decimal degrees *(WGS84 std: -nnn.nnnnnnn)*	29. Lat/Long Source
_____ ☐ N/A	41.64214	-88.44472	☒ Actual ☐ Estimated

30.A. Railroad Use *	31.A. State Use *
30.B. Railroad Use *	31.B. State Use * LAT/LONG PER ICC-SL 2016
30.C. Railroad Use *	31.C. State Use *
30.D. Railroad Use *	31.D. State Use * 7/5/23-AADT; Year; % Truck Updated per IDOT March 2023 Y
32.A. Narrative *(Railroad Use)* *	32.B. Narrative *(State Use)* * ICC 7/5/23 - Updated AADT, Year, % Truck, State N

33. Emergency Notification Telephone No. *(posted)*	34. Railroad Contact *(Telephone No.)*	35. State Contact *(Telephone No.)*
		217-785-9026

Part II: Railroad Information

1. Estimated Number of Daily Train Movements

1.A. Total Day Thru Trains *(6 AM to 6 PM)*	1.B. Total Night Thru Trains *(6 PM to 6 AM)*	1.C. Total Switching Trains	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day ☐ How many trains per week?
1	1	0		

2. Year of Train Count Data *(YYYY)*	3. Speed of Train at Crossing
	3.A. Maximum Timetable Speed *(mph)* 30
	3.B. Typical Speed Range Over Crossing *(mph)* From 1 to 30

4. Type and Count of Tracks
Main 1 Siding _____ Yard _____ Transit _____ Industry _____

5. Train Detection *(Main Track only)*
☐ Constant Warning Time ☐ Motion Detection ☐AFO ☐ PTC ☒ DC ☐ Other ☐ None

6. Is Track Signaled?	7.A. Event Recorder	7.B. Remote Health Monitoring
☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date *(MM/DD/YYYY)*	PAGE 2	D. Crossing Inventory Number *(7 char.)*
07/05/2023		065027P

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? ☒ Yes ☐ No

2. Types of Passive Traffic Control Devices associated with the Crossing

2.A. Crossbuck Assemblies *(count)*	2.B. STOP Signs *(R1-1) (count)*	2.C. YIELD Signs *(R1-2) (count)*	2.D. Advance Warning Signs *(Check all that apply; include count)* ☒ None
2	0	2	☐ W10-1 _____ ☐ W10-3 _____ ☐ W10-11 _____ ☐ W10-2 _____ ☐ W10-4 _____ ☐ W10-12 _____

2.E. Low Ground Clearance Sign *(W10-5)*	2.F. Pavement Markings	2.G. Channelization Devices/Medians	2.H. EXEMPT Sign *(R15-3)*	2.I. ENS Sign *(I-13)* Displayed
☐ Yes *(count_____)* ☐ No	☐ Stop Lines ☐ Dynamic Envelope ☐ RR Xing Symbols ☒ None	☐ All Approaches ☐ Median ☐ One Approach ☐ None	☐ Yes ☐ No	☒ Yes ☐ No

2.J. Other MUTCD Signs ☒ Yes ☐ No	2.K. Private Crossing Signs *(if private)*	2.L. LED Enhanced Signs *(List types)*
Specify Type _____ Count 2 Specify Type _____ Count 0 Specify Type _____ Count _____	☐ Yes ☐ No	

3. Types of Train Activated Warning Devices at the Grade Crossing *(specify count of each device for all that apply)*

3.A. Gate Arms *(count)*	3.B. Gate Configuration	3.C. Cantilevered *(or Bridged)* Flashing Light Structures *(count)*	3.D. Mast Mounted Flashing Lights *(count of masts)* 0	3.E. Total Count of Flashing Light Pairs
Roadway 0 Pedestrian _____	☐ 2 Quad ☐ 3 Quad ☐ 4 Quad ☐ Full *(Barrier)* Resistance ☐ Median Gates	Over Traffic Lane 0 ☐ Incandescent Not Over Traffic Lane 0 ☐ LED	☐ Incandescent ☐ LED ☐ Back Lights Included ☐ Side Lights Included	0

3.F. Installation Date of Current Active Warning Devices: *(MM/YYYY)*	3.G. Wayside Horn	3.H. Highway Traffic Signals Controlling Crossing	3.I. Bells *(count)*
_____/_____ ☐ Not Required	☐ Yes Installed on *(MM/YYYY)* _____/_____ ☐ No	☐ Yes ☒ No	0

3.J. Non-Train Active Warning	3.K. Other Flashing Lights or Warning Devices
☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☐ None	Count 0 Specify type _____

4.A. Does nearby Hwy Intersection have Traffic Signals?	4.B. Hwy Traffic Signal Interconnection	4.C. Hwy Traffic Signal Preemption	5. Highway Traffic Pre-Signals	6. Highway Monitoring Devices *(Check all that apply)*
☐ Yes ☐ No	☐ Not Interconnected ☐ For Traffic Signals ☐ For Warning Signs	☐ Simultaneous ☐ Advance	☐ Yes ☐ No Storage Distance * _____ Stop Line Distance * _____	☐ Yes - Photo/Video Recording ☐ Yes – Vehicle Presence Detection ☐ None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad	2. Is Roadway/Pathway Paved?	3. Does Track Run Down a Street?	4. Is Crossing Illuminated? *(Street lights within approx. 50 feet from nearest rail)*
☐ One-way Traffic ☐ Two-way Traffic ☐ Divided Traffic Number of Lanes 2	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☐ No

5. Crossing Surface *(on Main Track, multiple types allowed)* Installation Date * *(MM/YYYY)* _____/_____ Width * _____ Length * _____

☐ 1 Timber ☒ 2 Asphalt ☐ 3 Asphalt and Timber ☐ 4 Concrete ☐ 5 Concrete and Rubber ☐ 6 Rubber ☐ 7 Metal
☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other *(specify)* _____

6. Intersecting Roadway within 500 feet?	7. Smallest Crossing Angle	8. Is Commercial Power Available? *
☐ Yes ☒ No If Yes, Approximate Distance *(feet)* _____	☐ 0° – 29° ☐ 30° – 59° ☒ 60° - 90°	☒ Yes ☐ No

Part V: Public Highway Information

1. Highway System	2. Functional Classification of Road at Crossing	3. Is Crossing on State Highway System?	4. Highway Speed Limit
☐ (01) Interstate Highway System ☐ (02) Other Nat Hwy System (NHS) ☐ (03) Federal AID, Not NHS ☒ (08) Non-Federal Aid	☐ (0) Rural ☒ (1) Urban ☐ (1) Interstate ☐ (5) Major Collector ☐ (2) Other Freeways and Expressways ☐ (3) Other Principal Arterial ☐ (6) Minor Collector ☐ (4) Minor Arterial ☒ (7) Local	☐ Yes ☒ No	30 MPH ☒ Posted ☐ Statutory

5. Linear Referencing System *(LRS Route ID)* * 047 06170 006405

6. LRS Milepost * 0.01

7. Annual Average Daily Traffic *(AADT)*	8. Estimated Percent Trucks	9. Regularly Used by School Buses?	10. Emergency Services Route
Year 2019 AADT 525	19 %	☐ Yes ☒ No Average Number per Day 0	☐ Yes ☐ No

Submission Information - *This information is used for administrative purposes and is not available on the public website.*

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date (MM/DD/YYYY)	B. Reporting Agency	C. Reason for Update (Select only one)	D. DOT Crossing Inventory Number
07 / 05 / 2023	☐ Railroad ☐ Transit ☒ State ☐ Other	☒ Change in Data ☐ New Crossing ☐ Closed ☐ No Train Traffic ☐ Quiet Zone Update ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ Admin. Correction	065029D

Part I: Location and Classification Information

1. Primary Operating Railroad	2. State	3. County
Illinois Railway, LLC. [IR]	ILLINOIS	KENDALL

4. City / Municipality	5. Street/Road Name & Block Number	6. Highway Type & No.
☒ In ☐ Near YORKVILLE	BRIDGE ST/RT 47 (Street/Road Name) | 0 (* Block Number)	ILL47

7. Do Other Railroads Operate a Separate Track at Crossing?	8. Do Other Railroads Operate Over Your Track at Crossing?
☐ Yes ☒ No If Yes, Specify RR	☐ Yes ☒ No If Yes, Specify RR

9. Railroad Division or Region	10. Railroad Subdivision or District	11. Branch or Line Name	12. RR Milepost
☐ None Illinois Railway	☐ None Ottawa	☒ None	(prefix) | 0049.71 (nnnn.nnn) | (suffix)

13. Line Segment *	14. Nearest RR Timetable Station *	15. Parent RR (if applicable)	16. Crossing Owner (if applicable)
0060	YORKVILLE	☐ N/A IR	☐ N/A IR

17. Crossing Type	18. Crossing Purpose	19. Crossing Position	20. Public Access (if Private Crossing)	21. Type of Train	22. Average Passenger Train Count Per Day
☒ Public ☐ Private	☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.	☒ At Grade ☐ RR Under ☐ RR Over	☐ Yes ☐ No	☒ Freight ☐ Intercity Passenger ☐ Commuter ☐ Transit ☐ Shared Use Transit ☐ Tourist/Other	☐ Less Than One Per Day ☐ Number Per Day 0

23. Type of Land Use
☐ Open Space ☐ Farm ☐ Residential ☒ Commercial ☐ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard

24. Is there an Adjacent Crossing with a Separate Number?	25. Quiet Zone (FRA provided)
☐ Yes ☒ No If Yes, Provide Crossing Number	☒ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established

26. HSR Corridor ID	27. Latitude in decimal degrees	28. Longitude in decimal degrees	29. Lat/Long Source
☒ N/A	(WGS84 std: nn.nnnnnnn) 41.642242	(WGS84 std: -nnn.nnnnnnn) -88.44679	☒ Actual ☐ Estimated

30.A. Railroad Use *	31.A. State Use *
30.B. Railroad Use *	31.B. State Use * LAT/LONG PER ICC-SL 2016
30.C. Railroad Use *	31.C. State Use *
30.D. Railroad Use *	31.D. State Use * 7/5/23-AADT; Year; % Truck Updated per IDOT March 2023 Y
32.A. Narrative (Railroad Use) *	32.B. Narrative (State Use) * ICC 7/5/23 - Updated AADT, Year, % Truck, State N

33. Emergency Notification Telephone No. (posted)	34. Railroad Contact (Telephone No.)	35. State Contact (Telephone No.)
800-533-9416	815-431-0940	217-785-9026

Part II: Railroad Information

1. Estimated Number of Daily Train Movements

1.A. Total Day Thru Trains (6 AM to 6 PM)	1.B. Total Night Thru Trains (6 PM to 6 AM)	1.C. Total Switching Trains	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day ☐ How many trains per week?
4	4	0	0	

2. Year of Train Count Data (YYYY)	3. Speed of Train at Crossing
2019	3.A. Maximum Timetable Speed (mph) 25 3.B. Typical Speed Range Over Crossing (mph) From 5 to 25

4. Type and Count of Tracks
Main 1 Siding 0 Yard 0 Transit 0 Industry 0

5. Train Detection (Main Track only)
☒ Constant Warning Time ☐ Motion Detection ☐AFO ☐ PTC ☐ DC ☐ Other ☐ None

6. Is Track Signaled?	7.A. Event Recorder	7.B. Remote Health Monitoring
☐ Yes ☒ No	☒ Yes ☐ No	☒ Yes ☐ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date *(MM/DD/YYYY)*	PAGE 2	D. Crossing Inventory Number *(7 char.)*
07/05/2023		065029D

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? ☒ Yes ☐ No

2. Types of Passive Traffic Control Devices associated with the Crossing

2.A. Crossbuck Assemblies *(count)*	2.B. STOP Signs *(R1-1)* *(count)*	2.C. YIELD Signs *(R1-2)* *(count)*	2.D. Advance Warning Signs *(Check all that apply; include count)* ☒ None
2	0	0	☐ W10-1 _____ ☐ W10-3 _____ ☐ W10-11 _____ ☐ W10-2 _____ ☐ W10-4 _____ ☐ W10-12 _____

2.E. Low Ground Clearance Sign *(W10-5)*	2.F. Pavement Markings	2.G. Channelization Devices/Medians	2.H. EXEMPT Sign *(R15-3)*	2.I. ENS Sign *(I-13)* Displayed
☐ Yes *(count_____)* ☒ No	☒ Stop Lines ☐ Dynamic Envelope ☒ RR Xing Symbols ☐ None	☐ All Approaches ☐ Median ☐ One Approach ☒ None	☐ Yes ☒ No	☒ Yes ☐ No

2.J. Other MUTCD Signs	2.K. Private Crossing Signs *(if private)*	2.L. LED Enhanced Signs *(List types)*
☒ Yes ☐ No Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____	☐ Yes ☐ No	

3. Types of Train Activated Warning Devices at the Grade Crossing *(specify count of each device for all that apply)*

3.A. Gate Arms *(count)*	3.B. Gate Configuration	3.C. Cantilevered *(or Bridged)* Flashing Light Structures *(count)*	3.D. Mast Mounted Flashing Lights *(count of masts)* 3	3.E. Total Count of Flashing Light Pairs
Roadway 5 Pedestrian 0	☐ 2 Quad ☐ Full *(Barrier)* Resistance ☒ 3 Quad ☐ 4 Quad ☐ Median Gates	Over Traffic Lane 3 ☐ Incandescent Not Over Traffic Lane 0 ☒ LED	☐ Incandescent ☒ LED ☐ Back Lights Included ☐ Side Lights Included	9

3.F. Installation Date of Current Active Warning Devices: *(MM/YYYY)*	3.G. Wayside Horn	3.H. Highway Traffic Signals Controlling Crossing	3.I. Bells *(count)*
_____/_____ ☒ Not Required	☐ Yes Installed on *(MM/YYYY)* _____/_____ ☒ No	☐ Yes ☒ No	5

3.J. Non-Train Active Warning	3.K. Other Flashing Lights or Warning Devices
☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☒ None	Count 0 Specify type _____

4.A. Does nearby Hwy Intersection have Traffic Signals?	4.B. Hwy Traffic Signal Interconnection	4.C. Hwy Traffic Signal Preemption	5. Highway Traffic Pre-Signals	6. Highway Monitoring Devices *(Check all that apply)*
☐ Yes ☒ No	☒ Not Interconnected ☐ For Traffic Signals ☐ For Warning Signs	☐ Simultaneous ☐ Advance	☐ Yes ☒ No Storage Distance * _____ Stop Line Distance * _____	☐ Yes - Photo/Video Recording ☐ Yes – Vehicle Presence Detection ☒ None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad	2. Is Roadway/Pathway Paved?	3. Does Track Run Down a Street?	4. Is Crossing Illuminated? *(Street lights within approx. 50 feet from nearest rail)*
☐ One-way Traffic ☒ Two-way Traffic ☐ Divided Traffic Number of Lanes 2	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No

5. Crossing Surface *(on Main Track, multiple types allowed)* Installation Date * *(MM/YYYY)* _____/_____ Width * _____ Length * _____

☐ 1 Timber ☐ 2 Asphalt ☐ 3 Asphalt and Timber ☒ 4 Concrete ☐ 5 Concrete and Rubber ☒ 6 Rubber ☐ 7 Metal
☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other *(specify)* _____

6. Intersecting Roadway within 500 feet?	7. Smallest Crossing Angle	8. Is Commercial Power Available? *
☒ Yes ☐ No If Yes, Approximate Distance *(feet)* _____	☐ 0° – 29° ☐ 30° – 59° ☒ 60° - 90°	☐ Yes ☒ No

Part V: Public Highway Information

1. Highway System	2. Functional Classification of Road at Crossing	3. Is Crossing on State Highway System?	4. Highway Speed Limit
☐ (01) Interstate Highway System ☒ (02) Other Nat Hwy System (NHS) ☐ (03) Federal AID, Not NHS ☐ (08) Non-Federal Aid	☐ (0) Rural ☒ (1) Urban ☐ (1) Interstate ☐ (5) Major Collector ☐ (2) Other Freeways and Expressways ☒ (3) Other Principal Arterial ☐ (6) Minor Collector ☐ (4) Minor Arterial ☐ (7) Local	☒ Yes ☐ No	30 MPH ☒ Posted ☐ Statutory

5. Linear Referencing System *(LRS Route ID)* * 04720326000000

6. LRS Milepost * 5.62

7. Annual Average Daily Traffic *(AADT)*	8. Estimated Percent Trucks	9. Regularly Used by School Buses?	10. Emergency Services Route
Year 2021 AADT 22200	9 %	☐ Yes ☒ No Average Number per Day _____	☐ Yes ☐ No

Submission Information - *This information is used for administrative purposes and is not available on the public website.*

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date *(MM/DD/YYYY)*	B. Reporting Agency	C. Reason for Update *(Select only one)*	D. DOT Crossing Inventory Number
07 / 05 / 2023	☐ Railroad ☐ Transit ☒ State ☐ Other	☒ Change in Data ☐ New Crossing ☐ Closed ☐ No Train Traffic ☐ Quiet Zone Update ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ Admin. Correction	065031E

Part I: Location and Classification Information

1. Primary Operating Railroad	2. State	3. County
Illinois Railway, LLC. [IR]	ILLINOIS	KENDALL

4. City / Municipality	5. Street/Road Name & Block Number	6. Highway Type & No.
☒ In ☐ Near YORKVILLE	S MAIN STREET *(Street/Road Name)* | 0 ** (Block Number)*	MUN6100

7. Do Other Railroads Operate a Separate Track at Crossing?	8. Do Other Railroads Operate Over Your Track at Crossing?
☐ Yes ☒ No If Yes, Specify RR	☐ Yes ☒ No If Yes, Specify RR

9. Railroad Division or Region	10. Railroad Subdivision or District	11. Branch or Line Name	12. RR Milepost
☐ None ILLINOIS RLNET	☐ None ILLINOIS RAILN	☐ None MONT.-STREATOR	*(prefix)* | 0049.79 *(nnnn.nnn)* | *(suffix)*

13. Line Segment *	14. Nearest RR Timetable Station *	15. Parent RR *(if applicable)*	16. Crossing Owner *(if applicable)*
0060	YORKVILLE	☐ N/A	☐ N/A

17. Crossing Type	18. Crossing Purpose	19. Crossing Position	20. Public Access *(if Private Crossing)*	21. Type of Train	22. Average Passenger Train Count Per Day
☒ Public ☐ Private	☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.	☒ At Grade ☐ RR Under ☐ RR Over	☐ Yes ☐ No	☐ Freight ☐ Transit ☐ Intercity Passenger ☐ Shared Use Transit ☐ Commuter ☐ Tourist/Other	☐ Less Than One Per Day ☐ Number Per Day 0

23. Type of Land Use
☐ Open Space ☐ Farm ☐ Residential ☒ Commercial ☐ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard

24. Is there an Adjacent Crossing with a Separate Number?	25. Quiet Zone *(FRA provided)*
☐ Yes ☐ No If Yes, Provide Crossing Number	☒ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established

26. HSR Corridor ID	27. Latitude in decimal degrees	28. Longitude in decimal degrees	29. Lat/Long Source
☐ N/A	*(WGS84 std: nn.nnnnnnn)* 41.642323	*(WGS84 std: -nnn.nnnnnnn)* -88.44837	☒ Actual ☐ Estimated

30.A. Railroad Use *	**31.A. State Use ***
30.B. Railroad Use *	**31.B. State Use *** LAT/LONG PER ICC-SL 2016
30.C. Railroad Use *	**31.C. State Use ***
30.D. Railroad Use *	**31.D. State Use *** 7/5/23-AADT; Year; % Truck Updated per IDOT March 2023 Y
32.A. Narrative *(Railroad Use)* *	**32.B. Narrative** *(State Use)* * ICC 7/5/23 - Updated AADT, Year, % Truck, State N

33. Emergency Notification Telephone No. *(posted)*	34. Railroad Contact *(Telephone No.)*	35. State Contact *(Telephone No.)*
		217-785-9026

Part II: Railroad Information

1. Estimated Number of Daily Train Movements

1.A. Total Day Thru Trains *(6 AM to 6 PM)*	1.B. Total Night Thru Trains *(6 PM to 6 AM)*	1.C. Total Switching Trains	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day ☐ How many trains per week?
1	1	0		

2. Year of Train Count Data *(YYYY)*	3. Speed of Train at Crossing
	3.A. Maximum Timetable Speed *(mph)* 30 3.B. Typical Speed Range Over Crossing *(mph)* From 1 to 30

4. Type and Count of Tracks
Main 1 Siding ____ Yard ____ Transit ____ Industry ____

5. Train Detection *(Main Track only)*
☐ Constant Warning Time ☐ Motion Detection ☐AFO ☐ PTC ☒ DC ☐ Other ☐ None

6. Is Track Signaled?	7.A. Event Recorder	7.B. Remote Health Monitoring
☒ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date *(MM/DD/YYYY)*	PAGE 2	D. Crossing Inventory Number *(7 char.)*
07/05/2023		065031E

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? ☒ Yes ☐ No

2. Types of Passive Traffic Control Devices associated with the Crossing

2.A. Crossbuck Assemblies *(count)*	2.B. STOP Signs *(R1-1) (count)*	2.C. YIELD Signs *(R1-2) (count)*	2.D. Advance Warning Signs *(Check all that apply; include count)* ☒ None
2	0	2	☐ W10-1 _____ ☐ W10-3 _____ ☐ W10-11 _____ ☐ W10-2 _____ ☐ W10-4 _____ ☐ W10-12 _____

2.E. Low Ground Clearance Sign *(W10-5)*	2.F. Pavement Markings	2.G. Channelization Devices/Medians	2.H. EXEMPT Sign *(R15-3)*	2.I. ENS Sign *(I-13)* Displayed
☐ Yes *(count_____)* ☐ No	☐ Stop Lines ☐ Dynamic Envelope ☐ RR Xing Symbols ☒ None	☐ All Approaches ☐ Median ☐ One Approach ☐ None	☐ Yes ☐ No	☒ Yes ☐ No

2.J. Other MUTCD Signs ☒ Yes ☐ No

Specify Type _____ Count 2
Specify Type _____ Count 0
Specify Type _____ Count _____

2.K. Private Crossing Signs *(if private)* ☐ Yes ☐ No

2.L. LED Enhanced Signs *(List types)*

3. Types of Train Activated Warning Devices at the Grade Crossing *(specify count of each device for all that apply)*

3.A. Gate Arms *(count)*	3.B. Gate Configuration	3.C. Cantilevered *(or Bridged)* Flashing Light Structures *(count)*	3.D. Mast Mounted Flashing Lights *(count of masts)* 0	3.E. Total Count of Flashing Light Pairs
Roadway 0 Pedestrian _____	☐ 2 Quad ☐ 3 Quad ☐ 4 Quad ☐ Full *(Barrier)* Resistance ☐ Median Gates	Over Traffic Lane 0 ☐ Incandescent Not Over Traffic Lane 0 ☐ LED	☐ Incandescent ☐ LED ☐ Back Lights Included ☐ Side Lights Included	0

3.F. Installation Date of Current Active Warning Devices: *(MM/YYYY)*	3.G. Wayside Horn	3.H. Highway Traffic Signals Controlling Crossing	3.I. Bells *(count)*
_____/_____ ☐ Not Required	☐ Yes Installed on *(MM/YYYY)* _____/_____ ☐ No	☐ Yes ☒ No	0

3.J. Non-Train Active Warning
☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☐ None

3.K. Other Flashing Lights or Warning Devices
Count 0 Specify type _____

4.A. Does nearby Hwy Intersection have Traffic Signals?	4.B. Hwy Traffic Signal Interconnection	4.C. Hwy Traffic Signal Preemption	5. Highway Traffic Pre-Signals	6. Highway Monitoring Devices *(Check all that apply)*
☐ Yes ☐ No	☐ Not Interconnected ☐ For Traffic Signals ☐ For Warning Signs	☐ Simultaneous ☐ Advance	☐ Yes ☐ No Storage Distance * _____ Stop Line Distance * _____	☐ Yes - Photo/Video Recording ☐ Yes – Vehicle Presence Detection ☐ None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad	2. Is Roadway/Pathway Paved?	3. Does Track Run Down a Street?	4. Is Crossing Illuminated? *(Street lights within approx. 50 feet from nearest rail)*
☐ One-way Traffic ☐ Two-way Traffic Number of Lanes 2 ☐ Divided Traffic	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☐ No

5. Crossing Surface *(on Main Track, multiple types allowed)* Installation Date * *(MM/YYYY)* _____/_____ Width * _____ Length * _____
☐ 1 Timber ☒ 2 Asphalt ☐ 3 Asphalt and Timber ☐ 4 Concrete ☐ 5 Concrete and Rubber ☐ 6 Rubber ☐ 7 Metal
☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other *(specify)* _____

6. Intersecting Roadway within 500 feet?	7. Smallest Crossing Angle	8. Is Commercial Power Available? *
☐ Yes ☒ No If Yes, Approximate Distance *(feet)* _____	☐ 0° – 29° ☐ 30° – 59° ☒ 60° - 90°	☐ Yes ☒ No

Part V: Public Highway Information

1. Highway System	2. Functional Classification of Road at Crossing	3. Is Crossing on State Highway System?	4. Highway Speed Limit
☐ (01) Interstate Highway System ☐ (02) Other Nat Hwy System (NHS) ☐ (03) Federal AID, Not NHS ☒ (08) Non-Federal Aid	☐ (0) Rural ☒ (1) Urban ☐ (1) Interstate ☐ (5) Major Collector ☐ (2) Other Freeways and Expressways ☐ (3) Other Principal Arterial ☐ (6) Minor Collector ☐ (4) Minor Arterial ☒ (7) Local	☐ Yes ☒ No	30 MPH ☒ Posted ☐ Statutory

5. Linear Referencing System *(LRS Route ID)* * 047 06100 006405
6. LRS Milepost * 0.01

7. Annual Average Daily Traffic *(AADT)*	8. Estimated Percent Trucks	9. Regularly Used by School Buses?	10. Emergency Services Route
Year 2019 AADT 275	18 %	☐ Yes ☒ No Average Number per Day 0	☐ Yes ☐ No

Submission Information - *This information is used for administrative purposes and is not available on the public website.*

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date *(MM/DD/YYYY)*: 07 / 05 / 2023

B. Reporting Agency: ☐ Railroad ☐ Transit ☒ State ☐ Other

C. Reason for Update *(Select only one)*: ☒ Change in Data ☐ New Crossing ☐ Closed ☐ No Train Traffic ☐ Quiet Zone Update ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ Admin. Correction

D. DOT Crossing Inventory Number: 065032L

Part I: Location and Classification Information

1. Primary Operating Railroad: Illinois Railway, LLC. [IR]

2. State: ILLINOIS

3. County: KENDALL

4. City / Municipality: ☒ In ☐ Near YORKVILLE

5. Street/Road Name & Block Number: STATE STREET (Street/Road Name) | 200 (* Block Number)

6. Highway Type & No.: MUN6090

7. Do Other Railroads Operate a Separate Track at Crossing? ☐ Yes ☒ No
If Yes, Specify RR

8. Do Other Railroads Operate Over Your Track at Crossing? ☐ Yes ☒ No
If Yes, Specify RR

9. Railroad Division or Region: ☐ None ILLINOIS RLNET

10. Railroad Subdivision or District: ☐ None ILLINOIS RAILN

11. Branch or Line Name: ☐ None MONT.-STREATOR

12. RR Milepost: (prefix) | 0049.84 (nnnn.nnn) | (suffix)

13. Line Segment *: 0060

14. Nearest RR Timetable Station *: YORKVILLE

15. Parent RR *(if applicable)*: ☐ N/A

16. Crossing Owner *(if applicable)*: ☐ N/A

17. Crossing Type: ☒ Public ☐ Private

18. Crossing Purpose: ☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.

19. Crossing Position: ☒ At Grade ☐ RR Under ☐ RR Over

20. Public Access *(if Private Crossing)*: ☐ Yes ☐ No

21. Type of Train: ☐ Freight ☐ Transit ☐ Intercity Passenger ☐ Shared Use Transit ☐ Commuter ☐ Tourist/Other

22. Average Passenger Train Count Per Day: ☐ Less Than One Per Day ☐ Number Per Day 0

23. Type of Land Use: ☐ Open Space ☐ Farm ☐ Residential ☒ Commercial ☐ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard

24. Is there an Adjacent Crossing with a Separate Number?: ☐ Yes ☐ No If Yes, Provide Crossing Number

25. Quiet Zone *(FRA provided)*: ☒ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established

26. HSR Corridor ID: ☐ N/A

27. Latitude in decimal degrees *(WGS84 std: nn.nnnnnnn)*: 41.64237

28. Longitude in decimal degrees *(WGS84 std: -nnn.nnnnnnn)*: -88.44932

29. Lat/Long Source: ☒ Actual ☐ Estimated

30.A. Railroad Use *:

31.A. State Use *:

30.B. Railroad Use *:

31.B. State Use *: LAT/LONG PER ICC-SL 2016

30.C. Railroad Use *:

31.C. State Use *:

30.D. Railroad Use *:

31.D. State Use *: 7/5/23-AADT; Year; % Truck Updated per IDOT March 2023 Y

32.A. Narrative *(Railroad Use)* *:

32.B. Narrative *(State Use)* *: ICC 7/5/23 - Updated AADT, Year, % Truck, State N

33. Emergency Notification Telephone No. *(posted)*:

34. Railroad Contact *(Telephone No.)*:

35. State Contact *(Telephone No.)*: 217-785-9026

Part II: Railroad Information

1. Estimated Number of Daily Train Movements

1.A. Total Day Thru Trains *(6 AM to 6 PM)*: 1

1.B. Total Night Thru Trains *(6 PM to 6 AM)*: 1

1.C. Total Switching Trains: 0

1.D. Total Transit Trains:

1.E. Check if Less Than One Movement Per Day ☐ How many trains per week?

2. Year of Train Count Data *(YYYY)*:

3. Speed of Train at Crossing
3.A. Maximum Timetable Speed *(mph)*: 30
3.B. Typical Speed Range Over Crossing *(mph)* From 1 to 30

4. Type and Count of Tracks
Main 1 Siding Yard Transit Industry

5. Train Detection *(Main Track only)*
☐ Constant Warning Time ☐ Motion Detection ☐AFO ☐ PTC ☒ DC ☐ Other ☐ None

6. Is Track Signaled? ☐ Yes ☒ No

7.A. Event Recorder ☐ Yes ☐ No

7.B. Remote Health Monitoring ☐ Yes ☐ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date *(MM/DD/YYYY)*	PAGE 2	D. Crossing Inventory Number *(7 char.)*
07/05/2023		065032L

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? ☒ Yes ☐ No

2. Types of Passive Traffic Control Devices associated with the Crossing

2.A. Crossbuck Assemblies *(count)*	2.B. STOP Signs *(R1-1) (count)*	2.C. YIELD Signs *(R1-2) (count)*	2.D. Advance Warning Signs *(Check all that apply; include count)* ☒ None
2	0	2	☐ W10-1 _____ ☐ W10-3 _____ ☐ W10-11 _____ ☐ W10-2 _____ ☐ W10-4 _____ ☐ W10-12 _____

2.E. Low Ground Clearance Sign *(W10-5)*	2.F. Pavement Markings	2.G. Channelization Devices/Medians	2.H. EXEMPT Sign *(R15-3)*	2.I. ENS Sign *(I-13)* Displayed
☐ Yes *(count_____)* ☐ No	☐ Stop Lines ☐ Dynamic Envelope ☐ RR Xing Symbols ☒ None	☐ All Approaches ☐ Median ☐ One Approach ☐ None	☐ Yes ☐ No	☒ Yes ☐ No

2.J. Other MUTCD Signs ☒ Yes ☐ No	2.K. Private Crossing Signs *(if private)*	2.L. LED Enhanced Signs *(List types)*
Specify Type _____ Count 2 Specify Type _____ Count 0 Specify Type _____ Count _____	☐ Yes ☐ No	

3. Types of Train Activated Warning Devices at the Grade Crossing *(specify count of each device for all that apply)*

3.A. Gate Arms *(count)*	3.B. Gate Configuration	3.C. Cantilevered *(or Bridged)* Flashing Light Structures *(count)*	3.D. Mast Mounted Flashing Lights *(count of masts)* 0	3.E. Total Count of Flashing Light Pairs
Roadway 0 Pedestrian _____	☐ 2 Quad ☐ 3 Quad ☐ 4 Quad ☐ Full *(Barrier)* Resistance ☐ Median Gates	Over Traffic Lane 0 ☐ Incandescent Not Over Traffic Lane 0 ☐ LED	☐ Incandescent ☐ LED ☐ Back Lights Included ☐ Side Lights Included	0

3.F. Installation Date of Current Active Warning Devices: *(MM/YYYY)*	3.G. Wayside Horn	3.H. Highway Traffic Signals Controlling Crossing	3.I. Bells *(count)*
_____/_____ ☐ Not Required	☐ Yes Installed on *(MM/YYYY)* _____/_____ ☐ No	☐ Yes ☒ No	0

3.J. Non-Train Active Warning	3.K. Other Flashing Lights or Warning Devices
☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☐ None	Count 0 Specify type _____

4.A. Does nearby Hwy Intersection have Traffic Signals?	4.B. Hwy Traffic Signal Interconnection	4.C. Hwy Traffic Signal Preemption	5. Highway Traffic Pre-Signals	6. Highway Monitoring Devices *(Check all that apply)*
☐ Yes ☐ No	☐ Not Interconnected ☐ For Traffic Signals ☐ For Warning Signs	☐ Simultaneous ☐ Advance	☐ Yes ☐ No Storage Distance * _____ Stop Line Distance * _____	☐ Yes - Photo/Video Recording ☐ Yes – Vehicle Presence Detection ☐ None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad	2. Is Roadway/Pathway Paved?	3. Does Track Run Down a Street?	4. Is Crossing Illuminated? *(Street lights within approx. 50 feet from nearest rail)*
☐ One-way Traffic ☐ Two-way Traffic ☐ Divided Traffic Number of Lanes 1	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☐ No

5. Crossing Surface *(on Main Track, multiple types allowed)* Installation Date * *(MM/YYYY)* _____/_____ Width * _____ Length * _____

☐ 1 Timber ☒ 2 Asphalt ☐ 3 Asphalt and Timber ☐ 4 Concrete ☐ 5 Concrete and Rubber ☐ 6 Rubber ☐ 7 Metal
☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other *(specify)* _____

6. Intersecting Roadway within 500 feet?	7. Smallest Crossing Angle	8. Is Commercial Power Available? *
☐ Yes ☒ No If Yes, Approximate Distance *(feet)* _____	☐ 0° – 29° ☐ 30° – 59° ☒ 60° - 90°	☐ Yes ☒ No

Part V: Public Highway Information

1. Highway System	2. Functional Classification of Road at Crossing	3. Is Crossing on State Highway System?	4. Highway Speed Limit
☐ (01) Interstate Highway System ☐ (02) Other Nat Hwy System (NHS) ☐ (03) Federal AID, Not NHS ☒ (08) Non-Federal Aid	☐ (0) Rural ☒ (1) Urban ☐ (1) Interstate ☐ (5) Major Collector ☐ (2) Other Freeways and Expressways ☐ (3) Other Principal Arterial ☐ (6) Minor Collector ☐ (4) Minor Arterial ☒ (7) Local	☐ Yes ☒ No	30 MPH ☒ Posted ☐ Statutory

5. Linear Referencing System *(LRS Route ID)* * 047 06090A006405

6. LRS Milepost * 0.01

7. Annual Average Daily Traffic *(AADT)*	8. Estimated Percent Trucks	9. Regularly Used by School Buses?	10. Emergency Services Route
Year 2019 AADT 25	0 %	☐ Yes ☒ No Average Number per Day 0	☐ Yes ☐ No

Submission Information - *This information is used for administrative purposes and is not available on the public website.*

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date *(MM/DD/YYYY)*	B. Reporting Agency	C. Reason for Update *(Select only one)*	D. DOT Crossing Inventory Number
07 / 05 / 2023	☐ Railroad ☐ Transit ☒ State ☐ Other	☒ Change in Data ☐ New Crossing ☐ Closed ☐ No Train Traffic ☐ Quiet Zone Update ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ Admin. Correction	065033T

Part I: Location and Classification Information

1. Primary Operating Railroad	2. State	3. County
Illinois Railway, LLC. [IR]	ILLINOIS	KENDALL

4. City / Municipality	5. Street/Road Name & Block Number	6. Highway Type & No.
☒ In ☐ Near YORKVILLE	ADAMS STREET *(Street/Road Name)* | 200 ** (Block Number)*	MUN6040

7. Do Other Railroads Operate a Separate Track at Crossing?	8. Do Other Railroads Operate Over Your Track at Crossing?
☐ Yes ☒ No If Yes, Specify RR	☐ Yes ☒ No If Yes, Specify RR

9. Railroad Division or Region	10. Railroad Subdivision or District	11. Branch or Line Name	12. RR Milepost
☐ None ILLINOIS RLNET	☐ None ILLINOIS RAILN	☐ None MONT-STREATOR	*(prefix)* | 0049.89 | *(nnnn.nnn)* | *(suffix)*

13. Line Segment *	14. Nearest RR Timetable Station *	15. Parent RR *(if applicable)*	16. Crossing Owner *(if applicable)*
0060	YORKVILLE	☐ N/A	☐ N/A

17. Crossing Type	18. Crossing Purpose	19. Crossing Position	20. Public Access *(if Private Crossing)*	21. Type of Train	22. Average Passenger Train Count Per Day
☒ Public ☐ Private	☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.	☒ At Grade ☐ RR Under ☐ RR Over	☐ Yes ☐ No	☐ Freight ☐ Transit ☐ Intercity Passenger ☐ Shared Use Transit ☐ Commuter ☐ Tourist/Other	☐ Less Than One Per Day ☐ Number Per Day 0

23. Type of Land Use
☐ Open Space ☐ Farm ☐ Residential ☒ Commercial ☐ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard

24. Is there an Adjacent Crossing with a Separate Number?	25. Quiet Zone *(FRA provided)*
☐ Yes ☐ No If Yes, Provide Crossing Number	☒ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established

26. HSR Corridor ID	27. Latitude in decimal degrees	28. Longitude in decimal degrees	29. Lat/Long Source
☐ N/A	*(WGS84 std: nn.nnnnnnn)* 41.6424200	*(WGS84 std: -nnn.nnnnnnn)* -88.4503050	☒ Actual ☐ Estimated

30.A. Railroad Use *	**31.A. State Use ***
30.B. Railroad Use *	**31.B. State Use *** LAT/LONG PER ICC-SL 2016
30.C. Railroad Use *	**31.C. State Use ***
30.D. Railroad Use *	**31.D. State Use *** 7/5/23-AADT; Year; % Truck Updated per IDOT March 2023 Y
32.A. Narrative *(Railroad Use)* *	**32.B. Narrative** *(State Use)* * ICC 7/5/23 - Updated AADT, Year, % Truck, State N

33. Emergency Notification Telephone No. *(posted)*	34. Railroad Contact *(Telephone No.)*	35. State Contact *(Telephone No.)*
		217-785-9026

Part II: Railroad Information

1. Estimated Number of Daily Train Movements

1.A. Total Day Thru Trains *(6 AM to 6 PM)*	1.B. Total Night Thru Trains *(6 PM to 6 AM)*	1.C. Total Switching Trains	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day ☐ How many trains per week?
1	1	0		

2. Year of Train Count Data *(YYYY)*	3. Speed of Train at Crossing
	3.A. Maximum Timetable Speed *(mph)* 30 3.B. Typical Speed Range Over Crossing *(mph)* From 1 to 30

4. Type and Count of Tracks
Main 1 Siding Yard 1 Transit Industry

5. Train Detection *(Main Track only)*
☐ Constant Warning Time ☐ Motion Detection ☐AFO ☐ PTC ☒ DC ☐ Other ☐ None

6. Is Track Signaled?	7.A. Event Recorder	7.B. Remote Health Monitoring
☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date *(MM/DD/YYYY)*	PAGE 2	D. Crossing Inventory Number *(7 char.)*
07/05/2023		065033T

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? ☒ Yes ☐ No

2. Types of Passive Traffic Control Devices associated with the Crossing

2.A. Crossbuck Assemblies *(count)*	2.B. STOP Signs *(R1-1) (count)*	2.C. YIELD Signs *(R1-2) (count)*	2.D. Advance Warning Signs *(Check all that apply; include count)* ☒ None
2	0	2	☐ W10-1 _____ ☐ W10-3 _____ ☐ W10-11 _____ ☐ W10-2 _____ ☐ W10-4 _____ ☐ W10-12 _____

2.E. Low Ground Clearance Sign *(W10-5)*	2.F. Pavement Markings	2.G. Channelization Devices/Medians	2.H. EXEMPT Sign *(R15-3)*	2.I. ENS Sign *(I-13)* Displayed
☐ Yes *(count_____)* ☐ No	☐ Stop Lines ☐ Dynamic Envelope ☐ RR Xing Symbols ☒ None	☐ All Approaches ☐ Median ☐ One Approach ☐ None	☐ Yes ☐ No	☒ Yes ☐ No

2.J. Other MUTCD Signs ☒ Yes ☐ No	2.K. Private Crossing Signs *(if private)*	2.L. LED Enhanced Signs *(List types)*
Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____	☐ Yes ☐ No	

3. Types of Train Activated Warning Devices at the Grade Crossing *(specify count of each device for all that apply)*

3.A. Gate Arms *(count)*	3.B. Gate Configuration	3.C. Cantilevered *(or Bridged)* Flashing Light Structures *(count)*	3.D. Mast Mounted Flashing Lights *(count of masts)* 0	3.E. Total Count of Flashing Light Pairs
Roadway 0 Pedestrian _____	☐ 2 Quad ☐ 3 Quad ☐ 4 Quad ☐ Full *(Barrier)* Resistance ☐ Median Gates	Over Traffic Lane 0 ☐ Incandescent Not Over Traffic Lane 0 ☐ LED	☐ Incandescent ☐ LED ☐ Back Lights Included ☐ Side Lights Included	0

3.F. Installation Date of Current Active Warning Devices: *(MM/YYYY)*	3.G. Wayside Horn	3.H. Highway Traffic Signals Controlling Crossing	3.I. Bells *(count)*
_____/_____ ☐ Not Required	☐ Yes Installed on *(MM/YYYY)* _____/_____ ☐ No	☐ Yes ☒ No	0

3.J. Non-Train Active Warning	3.K. Other Flashing Lights or Warning Devices
☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☐ None	Count 0 Specify type _____

4.A. Does nearby Hwy Intersection have Traffic Signals?	4.B. Hwy Traffic Signal Interconnection	4.C. Hwy Traffic Signal Preemption	5. Highway Traffic Pre-Signals	6. Highway Monitoring Devices *(Check all that apply)*
☐ Yes ☐ No	☐ Not Interconnected ☐ For Traffic Signals ☐ For Warning Signs	☐ Simultaneous ☐ Advance	☐ Yes ☐ No Storage Distance * _____ Stop Line Distance * _____	☐ Yes - Photo/Video Recording ☐ Yes – Vehicle Presence Detection ☐ None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad	2. Is Roadway/Pathway Paved?	3. Does Track Run Down a Street?	4. Is Crossing Illuminated? *(Street lights within approx. 50 feet from nearest rail)*
☐ One-way Traffic ☐ Two-way Traffic ☐ Divided Traffic Number of Lanes 1	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☐ No

5. Crossing Surface *(on Main Track, multiple types allowed)* Installation Date * *(MM/YYYY)* _____/_____ Width * _____ Length * _____

☐ 1 Timber ☒ 2 Asphalt ☐ 3 Asphalt and Timber ☐ 4 Concrete ☐ 5 Concrete and Rubber ☐ 6 Rubber ☐ 7 Metal
☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other *(specify)* _____

6. Intersecting Roadway within 500 feet?	7. Smallest Crossing Angle	8. Is Commercial Power Available? *
☐ Yes ☒ No If Yes, Approximate Distance *(feet)* _____	☐ 0° – 29° ☐ 30° – 59° ☒ 60° - 90°	☐ Yes ☒ No

Part V: Public Highway Information

1. Highway System	2. Functional Classification of Road at Crossing	3. Is Crossing on State Highway System?	4. Highway Speed Limit
☐ (01) Interstate Highway System ☐ (02) Other Nat Hwy System (NHS) ☐ (03) Federal AID, Not NHS ☒ (08) Non-Federal Aid	☐ (0) Rural ☒ (1) Urban ☐ (1) Interstate ☐ (5) Major Collector ☐ (2) Other Freeways and Expressways ☐ (3) Other Principal Arterial ☐ (6) Minor Collector ☐ (4) Minor Arterial ☒ (7) Local	☐ Yes ☒ No	30 MPH ☒ Posted ☐ Statutory

5. Linear Referencing System *(LRS Route ID)* * 04706040A006405

6. LRS Milepost * 0.01

7. Annual Average Daily Traffic *(AADT)*	8. Estimated Percent Trucks	9. Regularly Used by School Buses?	10. Emergency Services Route
Year 2020 AADT 25	0 %	☐ Yes ☒ No Average Number per Day _____	☐ Yes ☐ No

Submission Information - *This information is used for administrative purposes and is not available on the public website.*

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date *(MM/DD/YYYY)*	B. Reporting Agency	C. Reason for Update *(Select only one)*	D. DOT Crossing Inventory Number
07 / 05 / 2023	☐ Railroad ☐ Transit ☒ State ☐ Other	☒ Change in Data ☐ New Crossing ☐ Closed ☐ No Train Traffic ☐ Quiet Zone Update ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ Admin. Correction	065034A

Part I: Location and Classification Information

1. Primary Operating Railroad	2. State	3. County
Illinois Railway, LLC. [IR]	ILLINOIS	KENDALL

4. City / Municipality	5. Street/Road Name & Block Number	6. Highway Type & No.
☒ In ☐ Near YORKVILLE	MORGAN STREET (Street/Road Name) | 200 * (Block Number)	MUN6020

7. Do Other Railroads Operate a Separate Track at Crossing? ☐ Yes ☒ No	8. Do Other Railroads Operate Over Your Track at Crossing? ☐ Yes ☒ No
If Yes, Specify RR	If Yes, Specify RR

9. Railroad Division or Region	10. Railroad Subdivision or District	11. Branch or Line Name	12. RR Milepost
☐ None ILLINOIS RLNET	☐ None ILLINOIS RAILN	☐ None MONT.-STREATOR	(prefix) | 0049.96 | (suffix)

13. Line Segment *	14. Nearest RR Timetable Station *	15. Parent RR *(if applicable)*	16. Crossing Owner *(if applicable)*
0060	YORKVILLE	☐ N/A	☐ N/A

17. Crossing Type	18. Crossing Purpose	19. Crossing Position	20. Public Access *(if Private Crossing)*	21. Type of Train	22. Average Passenger Train Count Per Day
☒ Public ☐ Private	☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.	☒ At Grade ☐ RR Under ☐ RR Over	☐ Yes ☐ No	☐ Freight ☐ Transit ☐ Intercity Passenger ☐ Shared Use Transit ☐ Commuter ☐ Tourist/Other	☐ Less Than One Per Day ☐ Number Per Day 0

23. Type of Land Use
☐ Open Space ☐ Farm ☐ Residential ☒ Commercial ☐ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard

24. Is there an Adjacent Crossing with a Separate Number?	25. Quiet Zone *(FRA provided)*
☐ Yes ☐ No If Yes, Provide Crossing Number	☒ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established

26. HSR Corridor ID	27. Latitude in decimal degrees	28. Longitude in decimal degrees	29. Lat/Long Source
☐ N/A	*(WGS84 std: nn.nnnnnnn)* 41.642487	*(WGS84 std: -nnn.nnnnnnn)* -88.45166	☒ Actual ☐ Estimated

30.A. Railroad Use *	31.A. State Use * 228 MORGAN STREET
30.B. Railroad Use *	31.B. State Use * LAT/LONG PER ICC-SL 2016
30.C. Railroad Use *	31.C. State Use *
30.D. Railroad Use *	31.D. State Use * 7/5/23-AADT; Year; % Truck Updated per IDOT March 2023 Y
32.A. Narrative *(Railroad Use)* *	32.B. Narrative *(State Use)* * ICC 7/5/23 - Updated AADT, Year, % Truck, State N

33. Emergency Notification Telephone No. *(posted)*	34. Railroad Contact *(Telephone No.)*	35. State Contact *(Telephone No.)*
		217-785-9026

Part II: Railroad Information

1. Estimated Number of Daily Train Movements

1.A. Total Day Thru Trains *(6 AM to 6 PM)*	1.B. Total Night Thru Trains *(6 PM to 6 AM)*	1.C. Total Switching Trains	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day ☐ How many trains per week?
1	1	0		

2. Year of Train Count Data *(YYYY)*	3. Speed of Train at Crossing
	3.A. Maximum Timetable Speed *(mph)* 30 3.B. Typical Speed Range Over Crossing *(mph)* From 1 to 30

4. Type and Count of Tracks
Main 1 Siding Yard 1 Transit Industry

5. Train Detection *(Main Track only)*
☐ Constant Warning Time ☐ Motion Detection ☐AFO ☐ PTC ☒ DC ☐ Other ☐ None

6. Is Track Signaled?	7.A. Event Recorder	7.B. Remote Health Monitoring
☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date *(MM/DD/YYYY)*	PAGE 2	D. Crossing Inventory Number *(7 char.)*
07/05/2023		065034A

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? ☒ Yes ☐ No

2. Types of Passive Traffic Control Devices associated with the Crossing

2.A. Crossbuck Assemblies *(count)*	2.B. STOP Signs *(R1-1) (count)*	2.C. YIELD Signs *(R1-2) (count)*	2.D. Advance Warning Signs *(Check all that apply; include count)* ☒ None
2	0	2	☐ W10-1 _____ ☐ W10-3 _____ ☐ W10-11 _____ ☐ W10-2 _____ ☐ W10-4 _____ ☐ W10-12 _____

2.E. Low Ground Clearance Sign *(W10-5)*	2.F. Pavement Markings	2.G. Channelization Devices/Medians	2.H. EXEMPT Sign *(R15-3)*	2.I. ENS Sign *(I-13)* Displayed
☐ Yes *(count_____)* ☐ No	☐ Stop Lines ☐ Dynamic Envelope ☐ RR Xing Symbols ☒ None	☐ All Approaches ☐ Median ☐ One Approach ☐ None	☐ Yes ☐ No	☒ Yes ☐ No

2.J. Other MUTCD Signs ☒ Yes ☐ No	2.K. Private Crossing Signs *(if private)*	2.L. LED Enhanced Signs *(List types)*
Specify Type _____ Count 2 Specify Type _____ Count 0 Specify Type _____ Count _____	☐ Yes ☐ No	

3. Types of Train Activated Warning Devices at the Grade Crossing *(specify count of each device for all that apply)*

3.A. Gate Arms *(count)*	3.B. Gate Configuration	3.C. Cantilevered *(or Bridged)* Flashing Light Structures *(count)*	3.D. Mast Mounted Flashing Lights *(count of masts)* 0	3.E. Total Count of Flashing Light Pairs
Roadway 0 Pedestrian _____	☐ 2 Quad ☐ 3 Quad ☐ 4 Quad ☐ Full *(Barrier)* Resistance ☐ Median Gates	Over Traffic Lane 0 ☐ Incandescent Not Over Traffic Lane 0 ☐ LED	☐ Incandescent ☐ LED ☐ Back Lights Included ☐ Side Lights Included	0

3.F. Installation Date of Current Active Warning Devices: *(MM/YYYY)*	3.G. Wayside Horn	3.H. Highway Traffic Signals Controlling Crossing	3.I. Bells *(count)*
_____/_____ ☐ Not Required	☐ Yes Installed on *(MM/YYYY)* _____/_____ ☐ No	☐ Yes ☒ No	0

3.J. Non-Train Active Warning	3.K. Other Flashing Lights or Warning Devices
☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☐ None	Count 0 Specify type _____

4.A. Does nearby Hwy Intersection have Traffic Signals?	4.B. Hwy Traffic Signal Interconnection	4.C. Hwy Traffic Signal Preemption	5. Highway Traffic Pre-Signals	6. Highway Monitoring Devices *(Check all that apply)*
☐ Yes ☐ No	☐ Not Interconnected ☐ For Traffic Signals ☐ For Warning Signs	☐ Simultaneous ☐ Advance	☐ Yes ☐ No Storage Distance * _____ Stop Line Distance * _____	☐ Yes - Photo/Video Recording ☐ Yes – Vehicle Presence Detection ☐ None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad	2. Is Roadway/Pathway Paved?	3. Does Track Run Down a Street?	4. Is Crossing Illuminated? *(Street lights within approx. 50 feet from nearest rail)*
☐ One-way Traffic ☐ Two-way Traffic ☐ Divided Traffic Number of Lanes 1	☐ Yes ☒ No	☒ Yes ☐ No	☐ Yes ☐ No

5. Crossing Surface *(on Main Track, multiple types allowed)* Installation Date * *(MM/YYYY)* _____/_____ Width * _____ Length * _____

☐ 1 Timber ☒ 2 Asphalt ☐ 3 Asphalt and Timber ☐ 4 Concrete ☐ 5 Concrete and Rubber ☐ 6 Rubber ☐ 7 Metal
☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other *(specify)* _____

6. Intersecting Roadway within 500 feet?	7. Smallest Crossing Angle	8. Is Commercial Power Available? *
☐ Yes ☒ No If Yes, Approximate Distance *(feet)* _____	☐ 0° – 29° ☐ 30° – 59° ☒ 60° - 90°	☐ Yes ☒ No

Part V: Public Highway Information

1. Highway System	2. Functional Classification of Road at Crossing	3. Is Crossing on State Highway System?	4. Highway Speed Limit
☐ (01) Interstate Highway System ☐ (02) Other Nat Hwy System (NHS) ☐ (03) Federal AID, Not NHS ☒ (08) Non-Federal Aid	☐ (0) Rural ☒ (1) Urban ☐ (1) Interstate ☐ (5) Major Collector ☐ (2) Other Freeways and Expressways ☐ (3) Other Principal Arterial ☐ (6) Minor Collector ☐ (4) Minor Arterial ☒ (7) Local	☐ Yes ☒ No	30 MPH ☒ Posted ☐ Statutory

5. Linear Referencing System *(LRS Route ID)* * 047 06020 006405

6. LRS Milepost * 0.01

7. Annual Average Daily Traffic *(AADT)*	8. Estimated Percent Trucks	9. Regularly Used by School Buses?	10. Emergency Services Route
Year 2019 AADT 250	10 %	☐ Yes ☒ No Average Number per Day 0	☐ Yes ☐ No

Submission Information - *This information is used for administrative purposes and is not available on the public website.*

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date *(MM/DD/YYYY)*: 07 / 05 / 2023

B. Reporting Agency: ☐ Railroad ☐ Transit ☒ State ☐ Other

C. Reason for Update *(Select only one)*: ☒ Change in Data ☐ New Crossing ☐ Closed ☐ No Train Traffic ☐ Quiet Zone Update ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ Admin. Correction

D. DOT Crossing Inventory Number: 072951Y

Part I: Location and Classification Information

1. Primary Operating Railroad: Illinois Railway, LLC. [IR]

2. State: ILLINOIS

3. County: KENDALL

4. City / Municipality: ☒ In ☐ Near YORKVILLE

5. Street/Road Name & Block Number: RIVER BIRCH LANE | *(Street/Road Name)* | * *(Block Number)*

6. Highway Type & No.: MUN2736

7. Do Other Railroads Operate a Separate Track at Crossing? ☐ Yes ☒ No
If Yes, Specify RR

8. Do Other Railroads Operate Over Your Track at Crossing? ☐ Yes ☒ No
If Yes, Specify RR

9. Railroad Division or Region: ☐ None IR: FOX RIVER

10. Railroad Subdivision or District: ☐ None ILLINOIS RAILN

11. Branch or Line Name: ☐ None MONT.-STREATOR

12. RR Milepost: | 0050.31 | *(prefix)* | *(nnnn.nnn)* | *(suffix)*

13. Line Segment *: 0060

14. Nearest RR Timetable Station *: YORKVILLE

15. Parent RR *(if applicable)*: ☐ N/A

16. Crossing Owner *(if applicable)*: ☐ N/A

17. Crossing Type: ☒ Public ☐ Private

18. Crossing Purpose: ☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.

19. Crossing Position: ☒ At Grade ☐ RR Under ☐ RR Over

20. Public Access *(if Private Crossing)*: ☐ Yes ☐ No

21. Type of Train: ☐ Freight ☐ Transit ☐ Intercity Passenger ☐ Shared Use Transit ☐ Commuter ☐ Tourist/Other

22. Average Passenger Train Count Per Day: ☐ Less Than One Per Day ☐ Number Per Day 0

23. Type of Land Use: ☐ Open Space ☐ Farm ☒ Residential ☐ Commercial ☐ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard

24. Is there an Adjacent Crossing with a Separate Number?: ☐ Yes ☐ No If Yes, Provide Crossing Number

25. Quiet Zone *(FRA provided)*: ☒ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established

26. HSR Corridor ID: ☐ N/A

27. Latitude in decimal degrees *(WGS84 std: nn.nnnnnnn)*: 41.642822

28. Longitude in decimal degrees *(WGS84 std: -nnn.nnnnnnn)*: -88.45855

29. Lat/Long Source: ☒ Actual ☐ Estimated

30.A. Railroad Use *:

31.A. State Use *:

30.B. Railroad Use *:

31.B. State Use *: LAT/LONG PER ICC BUT NOT VALIDATED

30.C. Railroad Use *:

31.C. State Use *:

30.D. Railroad Use *:

31.D. State Use *: 7/5/23-AADT; Year; % Truck Updated per IDOT March 2023 Y

32.A. Narrative *(Railroad Use)* *:

32.B. Narrative *(State Use)* *: ICC 7/5/23 - Updated AADT, Year, % Truck, State N

33. Emergency Notification Telephone No. *(posted)*: 800-832-5452

34. Railroad Contact *(Telephone No.)*: 913-551-4540

35. State Contact *(Telephone No.)*: 217-785-9026

Part II: Railroad Information

1. Estimated Number of Daily Train Movements

1.A. Total Day Thru Trains *(6 AM to 6 PM)*: 1

1.B. Total Night Thru Trains *(6 PM to 6 AM)*: 1

1.C. Total Switching Trains: 0

1.D. Total Transit Trains:

1.E. Check if Less Than One Movement Per Day ☐ How many trains per week?

2. Year of Train Count Data *(YYYY)*:

3. Speed of Train at Crossing
3.A. Maximum Timetable Speed *(mph)*: 30
3.B. Typical Speed Range Over Crossing *(mph)* From 1 to 30

4. Type and Count of Tracks
Main 1 Siding Yard Transit Industry

5. Train Detection *(Main Track only)*
☐ Constant Warning Time ☐ Motion Detection ☐AFO ☐ PTC ☒ DC ☐ Other ☐ None

6. Is Track Signaled? ☐ Yes ☒ No

7.A. Event Recorder ☐ Yes ☐ No

7.B. Remote Health Monitoring ☐ Yes ☐ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date *(MM/DD/YYYY)*	PAGE 2	D. Crossing Inventory Number *(7 char.)*
07/05/2023		072951Y

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? ☒ Yes ☐ No

2. Types of Passive Traffic Control Devices associated with the Crossing

2.A. Crossbuck Assemblies *(count)*	2.B. STOP Signs *(R1-1) (count)*	2.C. YIELD Signs *(R1-2) (count)*	2.D. Advance Warning Signs *(Check all that apply; include count)* ☒ None
0	0	0	☐ W10-1 _____ ☐ W10-3 _____ ☐ W10-11 _____ ☐ W10-2 _____ ☐ W10-4 _____ ☐ W10-12 _____

2.E. Low Ground Clearance Sign *(W10-5)*	2.F. Pavement Markings	2.G. Channelization Devices/Medians	2.H. EXEMPT Sign *(R15-3)*	2.I. ENS Sign *(I-13)* Displayed
☐ Yes *(count_____)* ☐ No	☐ Stop Lines ☐ Dynamic Envelope ☐ RR Xing Symbols ☒ None	☐ All Approaches ☐ Median ☐ One Approach ☐ None	☐ Yes ☐ No	☒ Yes ☐ No

2.J. Other MUTCD Signs ☐ Yes ☒ No	2.K. Private Crossing Signs *(if private)*	2.L. LED Enhanced Signs *(List types)*
Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____	☐ Yes ☐ No	

3. Types of Train Activated Warning Devices at the Grade Crossing *(specify count of each device for all that apply)*

3.A. Gate Arms *(count)*	3.B. Gate Configuration	3.C. Cantilevered *(or Bridged)* Flashing Light Structures *(count)*	3.D. Mast Mounted Flashing Lights *(count of masts)* 2	3.E. Total Count of Flashing Light Pairs
Roadway 0 Pedestrian _____	☐ 2 Quad ☐ 3 Quad ☐ 4 Quad ☐ Full *(Barrier)* Resistance ☐ Median Gates	Over Traffic Lane 0 ☐ Incandescent Not Over Traffic Lane 0 ☐ LED	☐ Incandescent ☐ LED ☐ Back Lights Included ☐ Side Lights Included	0

3.F. Installation Date of Current Active Warning Devices: *(MM/YYYY)*	3.G. Wayside Horn	3.H. Highway Traffic Signals Controlling Crossing	3.I. Bells *(count)*
_____/_____ ☐ Not Required	☐ Yes Installed on *(MM/YYYY)* _____/_____ ☐ No	☐ Yes ☒ No	1

3.J. Non-Train Active Warning	3.K. Other Flashing Lights or Warning Devices
☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☐ None	Count 0 Specify type _____

4.A. Does nearby Hwy Intersection have Traffic Signals?	4.B. Hwy Traffic Signal Interconnection	4.C. Hwy Traffic Signal Preemption	5. Highway Traffic Pre-Signals	6. Highway Monitoring Devices *(Check all that apply)*
☐ Yes ☐ No	☐ Not Interconnected ☐ For Traffic Signals ☐ For Warning Signs	☐ Simultaneous ☐ Advance	☐ Yes ☐ No Storage Distance * _____ Stop Line Distance * _____	☐ Yes - Photo/Video Recording ☐ Yes – Vehicle Presence Detection ☐ None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad	2. Is Roadway/Pathway Paved?	3. Does Track Run Down a Street?	4. Is Crossing Illuminated? *(Street lights within approx. 50 feet from nearest rail)*
☐ One-way Traffic ☐ Two-way Traffic ☐ Divided Traffic Number of Lanes 2	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☐ No

5. Crossing Surface *(on Main Track, multiple types allowed)* Installation Date * *(MM/YYYY)* _____/_____ Width * _____ Length * _____

☒ 1 Timber ☐ 2 Asphalt ☐ 3 Asphalt and Timber ☐ 4 Concrete ☐ 5 Concrete and Rubber ☐ 6 Rubber ☐ 7 Metal
☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other *(specify)* _____

6. Intersecting Roadway within 500 feet?	7. Smallest Crossing Angle	8. Is Commercial Power Available? *
☐ Yes ☒ No If Yes, Approximate Distance *(feet)* _____	☐ 0° – 29° ☐ 30° – 59° ☒ 60° - 90°	☒ Yes ☐ No

Part V: Public Highway Information

1. Highway System	2. Functional Classification of Road at Crossing	3. Is Crossing on State Highway System?	4. Highway Speed Limit
☐ (01) Interstate Highway System ☐ (02) Other Nat Hwy System (NHS) ☐ (03) Federal AID, Not NHS ☒ (08) Non-Federal Aid	☐ (0) Rural ☒ (1) Urban ☐ (1) Interstate ☐ (5) Major Collector ☐ (2) Other Freeways and Expressways ☐ (3) Other Principal Arterial ☐ (6) Minor Collector ☐ (4) Minor Arterial ☒ (7) Local	☐ Yes ☒ No	30 MPH ☒ Posted ☐ Statutory

5. Linear Referencing System *(LRS Route ID)* * 047 02736 006405

6. LRS Milepost * 0.01

7. Annual Average Daily Traffic *(AADT)*	8. Estimated Percent Trucks	9. Regularly Used by School Buses?	10. Emergency Services Route
Year 2019 AADT 50	0 %	☐ Yes ☒ No Average Number per Day 0	☐ Yes ☐ No

Submission Information - *This information is used for administrative purposes and is not available on the public website.*

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date *(MM/DD/YYYY)*	B. Reporting Agency	C. Reason for Update *(Select only one)*	D. DOT Crossing Inventory Number
07 / 05 / 2023	☐ Railroad ☐ Transit ☒ State ☐ Other	☒ Change in Data ☐ New Crossing ☐ Closed ☐ No Train Traffic ☐ Quiet Zone Update ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ Admin. Correction	917526L

Part I: Location and Classification Information

1. Primary Operating Railroad	2. State	3. County
Illinois Railway, LLC. [IR]	ILLINOIS	KENDALL

4. City / Municipality	5. Street/Road Name & Block Number	6. Highway Type & No.
☒ In ☐ Near YORKVILLE	POPLAR DRIVE *(Street/Road Name)* | * *(Block Number)*	MUN2720

7. Do Other Railroads Operate a Separate Track at Crossing? ☐ Yes ☒ No	8. Do Other Railroads Operate Over Your Track at Crossing? ☐ Yes ☒ No
If Yes, Specify RR	If Yes, Specify RR

9. Railroad Division or Region	10. Railroad Subdivision or District	11. Branch or Line Name	12. RR Milepost
☐ None ILLINOIS RLNET	☐ None ILLINOIS RAILN	☐ None MONT-STREATOR	| 0051.17 | *(prefix) | (nnnn.nnn) | (suffix)*

13. Line Segment *	14. Nearest RR Timetable Station *	15. Parent RR *(if applicable)*	16. Crossing Owner *(if applicable)*
0060	YORKVILLE	☐ N/A	☐ N/A

17. Crossing Type	18. Crossing Purpose	19. Crossing Position	20. Public Access *(if Private Crossing)*	21. Type of Train		22. Average Passenger Train Count Per Day
☒ Public ☐ Private	☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.	☒ At Grade ☐ RR Under ☐ RR Over	☐ Yes ☐ No	☐ Freight ☐ Intercity Passenger ☐ Commuter	☐ Transit ☐ Shared Use Transit ☐ Tourist/Other	☐ Less Than One Per Day ☐ Number Per Day 0

23. Type of Land Use
☐ Open Space ☐ Farm ☒ Residential ☐ Commercial ☐ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard

24. Is there an Adjacent Crossing with a Separate Number?	25. Quiet Zone *(FRA provided)*
☐ Yes ☒ No If Yes, Provide Crossing Number	☒ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established

26. HSR Corridor ID	27. Latitude in decimal degrees	28. Longitude in decimal degrees	29. Lat/Long Source
☐ N/A	*(WGS84 std: nn.nnnnnnn)* 41.6367607	*(WGS84 std: -nnn.nnnnnnn)* -88.4688034	☒ Actual ☐ Estimated

30.A. Railroad Use *	31.A. State Use * 888-369-7524 ON XING
30.B. Railroad Use *	31.B. State Use * LAT/LONG PER ICC BUT NOT VALIDATED
30.C. Railroad Use *	31.C. State Use *
30.D. Railroad Use *	31.D. State Use * 7/5/23-AADT; Year; % Truck Updated per IDOT March 2023 Y
32.A. Narrative *(Railroad Use)* *	32.B. Narrative *(State Use)* * ICC 7/5/23 - Updated AADT, Year, % Truck, State N

33. Emergency Notification Telephone No. *(posted)*	34. Railroad Contact *(Telephone No.)*	35. State Contact *(Telephone No.)*
		217-785-9026

Part II: Railroad Information

1. Estimated Number of Daily Train Movements

1.A. Total Day Thru Trains *(6 AM to 6 PM)*	1.B. Total Night Thru Trains *(6 PM to 6 AM)*	1.C. Total Switching Trains	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day ☐ How many trains per week?
1	0	0		

2. Year of Train Count Data *(YYYY)*	3. Speed of Train at Crossing
	3.A. Maximum Timetable Speed *(mph)* 30 3.B. Typical Speed Range Over Crossing *(mph)* From 1 to 30

4. Type and Count of Tracks
Main 1 Siding ____ Yard ____ Transit ____ Industry ____

5. Train Detection *(Main Track only)*
☒ Constant Warning Time ☐ Motion Detection ☐AFO ☐ PTC ☐ DC ☐ Other ☐ None

6. Is Track Signaled?	7.A. Event Recorder	7.B. Remote Health Monitoring
☐ Yes ☒ No	☐ Yes ☐ No	☐ Yes ☐ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date *(MM/DD/YYYY)*	PAGE 2	D. Crossing Inventory Number *(7 char.)*
07/05/2023		917526L

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? ☒ Yes ☐ No

2. Types of Passive Traffic Control Devices associated with the Crossing

2.A. Crossbuck Assemblies *(count)*	2.B. STOP Signs *(R1-1)* *(count)*	2.C. YIELD Signs *(R1-2)* *(count)*	2.D. Advance Warning Signs *(Check all that apply; include count)* ☒ None
0	0		☐ W10-1 _____ ☐ W10-3 _____ ☐ W10-11 _____ ☐ W10-2 _____ ☐ W10-4 _____ ☐ W10-12 _____

2.E. Low Ground Clearance Sign *(W10-5)*	2.F. Pavement Markings	2.G. Channelization Devices/Medians	2.H. EXEMPT Sign *(R15-3)*	2.I. ENS Sign *(I-13)* Displayed
☐ Yes *(count_____)* ☒ No	☐ Stop Lines ☐ Dynamic Envelope ☐ RR Xing Symbols ☒ None	☐ All Approaches ☐ Median ☐ One Approach ☐ None	☐ Yes ☐ No	☐ Yes ☐ No

2.J. Other MUTCD Signs ☐ Yes ☒ No

Specify Type _____ Count _____
Specify Type _____ Count _____
Specify Type _____ Count _____

2.K. Private Crossing Signs *(if private)* ☐ Yes ☐ No

2.L. LED Enhanced Signs *(List types)*

3. Types of Train Activated Warning Devices at the Grade Crossing *(specify count of each device for all that apply)*

3.A. Gate Arms *(count)*	3.B. Gate Configuration	3.C. Cantilevered *(or Bridged)* Flashing Light Structures *(count)*	3.D. Mast Mounted Flashing Lights *(count of masts)* 0	3.E. Total Count of Flashing Light Pairs
Roadway 2 Pedestrian _____	☐ 2 Quad ☐ 3 Quad ☐ 4 Quad ☐ Full *(Barrier)* Resistance ☐ Median Gates	Over Traffic Lane 0 ☐ Incandescent Not Over Traffic Lane 0 ☐ LED	☐ Incandescent ☐ LED ☐ Back Lights Included ☐ Side Lights Included	4

3.F. Installation Date of Current Active Warning Devices: *(MM/YYYY)*	3.G. Wayside Horn	3.H. Highway Traffic Signals Controlling Crossing	3.I. Bells *(count)*
_____/_____ ☐ Not Required	☐ Yes Installed on *(MM/YYYY)* _____/_____ ☐ No	☐ Yes ☒ No	2

3.J. Non-Train Active Warning
☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☐ None

3.K. Other Flashing Lights or Warning Devices
Count 0 Specify type _____

4.A. Does nearby Hwy Intersection have Traffic Signals?	4.B. Hwy Traffic Signal Interconnection	4.C. Hwy Traffic Signal Preemption	5. Highway Traffic Pre-Signals	6. Highway Monitoring Devices *(Check all that apply)*
☐ Yes ☒ No	☒ Not Interconnected ☐ For Traffic Signals ☐ For Warning Signs	☐ Simultaneous ☐ Advance	☐ Yes ☐ No Storage Distance * _____ Stop Line Distance * _____	☐ Yes - Photo/Video Recording ☐ Yes – Vehicle Presence Detection ☐ None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad	2. Is Roadway/Pathway Paved?	3. Does Track Run Down a Street?	4. Is Crossing Illuminated? *(Street lights within approx. 50 feet from nearest rail)*
☐ One-way Traffic ☐ Two-way Traffic ☐ Divided Traffic Number of Lanes 2	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☐ No

5. Crossing Surface *(on Main Track, multiple types allowed)* Installation Date * *(MM/YYYY)* _____/_____ Width * _____ Length * _____
☐ 1 Timber ☐ 2 Asphalt ☐ 3 Asphalt and Timber ☒ 4 Concrete ☐ 5 Concrete and Rubber ☐ 6 Rubber ☐ 7 Metal
☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other *(specify)* _____

6. Intersecting Roadway within 500 feet?	7. Smallest Crossing Angle	8. Is Commercial Power Available? *
☒ Yes ☐ No If Yes, Approximate Distance *(feet)* _____	☐ 0° – 29° ☐ 30° – 59° ☒ 60° - 90°	☒ Yes ☐ No

Part V: Public Highway Information

1. Highway System	2. Functional Classification of Road at Crossing	3. Is Crossing on State Highway System?	4. Highway Speed Limit
☐ (01) Interstate Highway System ☐ (02) Other Nat Hwy System (NHS) ☐ (03) Federal AID, Not NHS ☒ (08) Non-Federal Aid	☐ (0) Rural ☒ (1) Urban ☐ (1) Interstate ☐ (5) Major Collector ☐ (2) Other Freeways and Expressways ☐ (3) Other Principal Arterial ☐ (6) Minor Collector ☐ (4) Minor Arterial ☒ (7) Local	☐ Yes ☒ No	30 MPH ☒ Posted ☐ Statutory

5. Linear Referencing System *(LRS Route ID)* * 047 02720 006405
6. LRS Milepost * 0.8

7. Annual Average Daily Traffic *(AADT)*	8. Estimated Percent Trucks	9. Regularly Used by School Buses?	10. Emergency Services Route
Year 2019 AADT 750	4 %	☒ Yes ☐ No Average Number per Day 6	☐ Yes ☐ No

Submission Information - *This information is used for administrative purposes and is not available on the public website.*

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

U. S. DOT CROSSING INVENTORY FORM

DEPARTMENT OF TRANSPORTATION
FEDERAL RAILROAD ADMINISTRATION

OMB No. 2130-0017

Instructions for the initial reporting of the following types of new or previously unreported crossings: For public highway-rail grade crossings, complete the entire inventory Form. For private highway-rail grade crossings, complete the Header, Parts I and II, and the Submission Information section. For public pathway grade crossings (including pedestrian station grade crossings), complete the Header, Parts I and II, and the Submission Information section. For Private pathway grade crossings, complete the Header, Parts I and II, and the Submission Information section. For grade-separated highway-rail or pathway crossings (including pedestrian station crossings), complete the Header, Part I, and the Submission Information section. For changes to existing data, complete the Header, Part I Items 1-3, and the Submission Information section, in addition to the updated data fields. Note: For private crossings only, Part I Item 20 and Part III Item 2.K. are required unless otherwise noted. An asterisk * denotes an optional field.

A. Revision Date *(MM/DD/YYYY)*: 07 / 05 / 2023

B. Reporting Agency: ☐ Railroad ☐ Transit ☒ State ☐ Other

C. Reason for Update *(Select only one)*: ☒ Change in Data ☐ New Crossing ☐ Closed ☐ No Train Traffic ☐ Quiet Zone Update ☐ Re-Open ☐ Date Change Only ☐ Change in Primary Operating RR ☐ Admin. Correction

D. DOT Crossing Inventory Number: 977342A

Part I: Location and Classification Information

1. Primary Operating Railroad: Illinois Railway, LLC. [IR]

2. State: ILLINOIS

3. County: KENDALL

4. City / Municipality: ☒ In ☐ Near YORKVILLE

5. Street/Road Name & Block Number: Hoover Rd | *(Street/Road Name)* | *(Block Number)*

6. Highway Type & No.: City Street

7. Do Other Railroads Operate a Separate Track at Crossing? ☐ Yes ☒ No
If Yes, Specify RR

8. Do Other Railroads Operate Over Your Track at Crossing? ☐ Yes ☒ No
If Yes, Specify RR

9. Railroad Division or Region: ☐ None Illinois Railway

10. Railroad Subdivision or District: ☐ None Ottawa

11. Branch or Line Name: ☒ None

12. RR Milepost: | 0051.59 | *(prefix) | (nnnn.nnn) | (suffix)*

13. Line Segment *:

14. Nearest RR Timetable Station *: Yorkville

15. Parent RR *(if applicable)*: ☐ N/A IR

16. Crossing Owner *(if applicable)*: ☐ N/A IR

17. Crossing Type: ☒ Public ☐ Private

18. Crossing Purpose: ☒ Highway ☐ Pathway, Ped. ☐ Station, Ped.

19. Crossing Position: ☒ At Grade ☐ RR Under ☐ RR Over

20. Public Access *(if Private Crossing)*: ☐ Yes ☐ No

21. Type of Train: ☒ Freight ☐ Intercity Passenger ☐ Commuter ☐ Transit ☐ Shared Use Transit ☐ Tourist/Other

22. Average Passenger Train Count Per Day: ☐ Less Than One Per Day ☐ Number Per Day 0

23. Type of Land Use: ☒ Open Space ☐ Farm ☐ Residential ☐ Commercial ☐ Industrial ☐ Institutional ☐ Recreational ☐ RR Yard

24. Is there an Adjacent Crossing with a Separate Number?: ☐ Yes ☒ No If Yes, Provide Crossing Number

25. Quiet Zone *(FRA provided)*: ☐ No ☐ 24 Hr ☐ Partial ☐ Chicago Excused Date Established

26. HSR Corridor ID: ☒ N/A

27. Latitude in decimal degrees *(WGS84 std: nn.nnnnnnn)*: 41.6330417

28. Longitude in decimal degrees *(WGS84 std: -nnn.nnnnnnn)*: -88.4752722

29. Lat/Long Source: ☒ Actual ☐ Estimated

30.A. Railroad Use *:

31.A. State Use *: PERMANENT DOT # ASSIGNED 5/15/2019 BY IR - 977342A

30.B. Railroad Use *:

31.B. State Use *: LAT/LONG PER ICC-SL 2021

30.C. Railroad Use *:

31.C. State Use *:

30.D. Railroad Use *:

31.D. State Use *: 7/5/23-AADT; Year; % Truck Updated per IDOT March 2023 Y

32.A. Narrative *(Railroad Use)* *:

32.B. Narrative *(State Use)* *: ICC 7/5/23 - Updated AADT, Year, % Truck, State N

33. Emergency Notification Telephone No. *(posted)*: 800-553-9416

34. Railroad Contact *(Telephone No.)*: 815-431-0940

35. State Contact *(Telephone No.)*: 217-785-9026

Part II: Railroad Information

1. Estimated Number of Daily Train Movements

1.A. Total Day Thru Trains *(6 AM to 6 PM)*	1.B. Total Night Thru Trains *(6 PM to 6 AM)*	1.C. Total Switching Trains	1.D. Total Transit Trains	1.E. Check if Less Than One Movement Per Day ☐ How many trains per week?
4	4	0	0	

2. Year of Train Count Data *(YYYY)*: 2019

3. Speed of Train at Crossing
3.A. Maximum Timetable Speed *(mph)*: 25
3.B. Typical Speed Range Over Crossing *(mph)* From 5 to 25

4. Type and Count of Tracks
Main 1 Siding 0 Yard 0 Transit 0 Industry 0

5. Train Detection *(Main Track only)*
☒ Constant Warning Time ☐ Motion Detection ☐ AFO ☐ PTC ☐ DC ☐ Other ☐ None

6. Is Track Signaled? ☐ Yes ☒ No

7.A. Event Recorder ☒ Yes ☐ No

7.B. Remote Health Monitoring ☒ Yes ☐ No

U. S. DOT CROSSING INVENTORY FORM

A. Revision Date *(MM/DD/YYYY)*	PAGE 2	D. Crossing Inventory Number *(7 char.)*
07/05/2023		977342A

Part III: Highway or Pathway Traffic Control Device Information

1. Are there Signs or Signals? ☒ Yes ☐ No

2. Types of Passive Traffic Control Devices associated with the Crossing

2.A. Crossbuck Assemblies *(count)*	2.B. STOP Signs *(R1-1) (count)*	2.C. YIELD Signs *(R1-2) (count)*	2.D. Advance Warning Signs *(Check all that apply; include count)* ☐ None
2	0	0	☒ W10-1 2 ☐ W10-3 ☐ W10-11 ☐ W10-2 ☐ W10-4 ☐ W10-12

2.E. Low Ground Clearance Sign *(W10-5)*	2.F. Pavement Markings	2.G. Channelization Devices/Medians	2.H. EXEMPT Sign *(R15-3)*	2.I. ENS Sign *(I-13)* Displayed
☐ Yes *(count_____)* ☒ No	☐ Stop Lines ☐ Dynamic Envelope ☐ RR Xing Symbols ☒ None	☐ All Approaches ☐ Median ☐ One Approach ☒ None	☐ Yes ☒ No	☒ Yes ☐ No

2.J. Other MUTCD Signs ☐ Yes ☒ No	2.K. Private Crossing Signs *(if private)*	2.L. LED Enhanced Signs *(List types)*
Specify Type _____ Count _____ Specify Type _____ Count _____ Specify Type _____ Count _____	☐ Yes ☐ No	

3. Types of Train Activated Warning Devices at the Grade Crossing *(specify count of each device for all that apply)*

3.A. Gate Arms *(count)*	3.B. Gate Configuration	3.C. Cantilevered *(or Bridged)* Flashing Light Structures *(count)*	3.D. Mast Mounted Flashing Lights *(count of masts)* 2	3.E. Total Count of Flashing Light Pairs
Roadway 2 Pedestrian 0	☒ 2 Quad ☐ Full *(Barrier)* Resistance ☐ 3 Quad ☐ 4 Quad ☐ Median Gates	Over Traffic Lane 0 ☐ Incandescent Not Over Traffic Lane 0 ☐ LED	☐ Incandescent ☒ LED ☐ Back Lights Included ☐ Side Lights Included	4

3.F. Installation Date of Current Active Warning Devices: *(MM/YYYY)*	3.G. Wayside Horn	3.H. Highway Traffic Signals Controlling Crossing	3.I. Bells *(count)*
_____/_____ ☒ Not Required	☐ Yes Installed on *(MM/YYYY)* _____/_____ ☒ No	☐ Yes ☒ No	2

3.J. Non-Train Active Warning	3.K. Other Flashing Lights or Warning Devices
☐ Flagging/Flagman ☐ Manually Operated Signals ☐ Watchman ☐ Floodlighting ☒ None	Count 0 Specify type _____

4.A. Does nearby Hwy Intersection have Traffic Signals?	4.B. Hwy Traffic Signal Interconnection	4.C. Hwy Traffic Signal Preemption	5. Highway Traffic Pre-Signals	6. Highway Monitoring Devices *(Check all that apply)*
☐ Yes ☒ No	☒ Not Interconnected ☐ For Traffic Signals ☐ For Warning Signs	☐ Simultaneous ☐ Advance	☐ Yes ☒ No Storage Distance * _____ Stop Line Distance * _____	☐ Yes - Photo/Video Recording ☐ Yes – Vehicle Presence Detection ☒ None

Part IV: Physical Characteristics

1. Traffic Lanes Crossing Railroad	2. Is Roadway/Pathway Paved?	3. Does Track Run Down a Street?	4. Is Crossing Illuminated? *(Street lights within approx. 50 feet from nearest rail)*
☐ One-way Traffic ☒ Two-way Traffic ☐ Divided Traffic Number of Lanes 2	☒ Yes ☐ No	☐ Yes ☒ No	☐ Yes ☒ No

5. Crossing Surface *(on Main Track, multiple types allowed)* Installation Date * *(MM/YYYY)* _____/_____ Width * _____ Length * _____
☐ 1 Timber ☐ 2 Asphalt ☒ 3 Asphalt and Timber ☐ 4 Concrete ☐ 5 Concrete and Rubber ☐ 6 Rubber ☐ 7 Metal
☐ 8 Unconsolidated ☐ 9 Composite ☐ 10 Other *(specify)* _____

6. Intersecting Roadway within 500 feet?	7. Smallest Crossing Angle	8. Is Commercial Power Available? *
☐ Yes ☒ No If Yes, Approximate Distance *(feet)* _____	☐ 0° – 29° ☐ 30° – 59° ☒ 60° - 90°	☒ Yes ☐ No

Part V: Public Highway Information

1. Highway System	2. Functional Classification of Road at Crossing	3. Is Crossing on State Highway System?	4. Highway Speed Limit
☐ (01) Interstate Highway System ☐ (02) Other Nat Hwy System (NHS) ☐ (03) Federal AID, Not NHS ☒ (08) Non-Federal Aid	☒ (0) Rural ☐ (1) Urban ☐ (1) Interstate ☐ (5) Major Collector ☐ (2) Other Freeways and Expressways ☐ (3) Other Principal Arterial ☐ (6) Minor Collector ☐ (4) Minor Arterial ☒ (7) Local	☐ Yes ☒ No	25 MPH ☐ Posted ☒ Statutory

5. Linear Referencing System *(LRS Route ID)* *

6. LRS Milepost *

7. Annual Average Daily Traffic *(AADT)*	8. Estimated Percent Trucks	9. Regularly Used by School Buses?	10. Emergency Services Route
Year 2019 AADT 250	7 %	☐ Yes ☒ No Average Number per Day _____	☐ Yes ☒ No

Submission Information - *This information is used for administrative purposes and is not available on the public website.*

Submitted by _____ Organization _____ Phone _____ Date _____

Public reporting burden for this information collection is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed and completing and reviewing the collection of information. According to the Paperwork Reduction Act of 1995, a federal agency may not conduct or sponsor, and a person is not required to, nor shall a person be subject to a penalty for failure to comply with, a collection of information unless it displays a currently valid OMB control number. The valid OMB control number for information collection is 2130-0017. Send comments regarding this burden estimate or any other aspect of this collection, including for reducing this burden to: Information Collection Officer, Federal Railroad Administration, 1200 New Jersey Ave. SE, MS-25 Washington, DC 20590.

Reviewed By:	
Legal	☐
Finance	☐
Engineer	■
City Administrator	☐
Community Development	☐
Purchasing	☐
Police	☐
Public Works	■
Parks and Recreation	☐

Agenda Item Number

Public Works Committee #2

Tracking Number

PW 2024-71

Agenda Item Summary Memo

Title: Public Works and Parks Facility – Final Concept Plan

Meeting and Date: City Council – August 27, 2024

Synopsis: Please see the attached memo.

Council Action Previously Taken:

Date of Action: PW – 8/20/24 Action Taken: Moved forward to City Council agenda.

Item Number: PW 2024-71

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Bart Olson (Name) Administration (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

Memorandum

To: City Council
From: Bart Olson, City Administrator
CC:
Date: August 12, 2024
Subject: Public Works and Parks facility – final concept plan

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Summary

Review of concept plans and cost estimates for the Public Works and Parks Building.

Background

This item was last discussed by the City Council in January, when the City Council approved an architectural contract with Kluber for design and bidding assistance for the upcoming Yorkville Public Works and Parks Maintenance Facility. Post contract approval, members of the City Council and staff toured the South Elgin Public Works and Parks facility, and the Montgomery Public Works facility and provided feedback to the Kluber team. Since that time and in accordance with the feedback we have given them, Kluber has been modifying the final concept plans for the Yorkville facility and is ready to present the final concept / space needs plan.

In general, the planned building now sits at 116,311 s.f. and a $35.8m to $38.5m total project budget (not including site acquisition). This is an increase in size and cost from June 2023's (the last City Council viewed concept plan) concept plan in the following ways:

1) Cost has increased from a range of $28.2m-$30.1m to $35.8m-$38.5m due to increase in building size and more developed site design information, based on feedback from our consultants, elected officials and staff.

2) The building size has increased from 93,567 s.f.[1] to 116,311 s.f. (a net increase of 22,744 s.f.) due to:
    a. A- Administration Areas: We have increased the size of the administration areas to accommodate revised staffing numbers and staff feedback. Net increase is 2,261 s.f.
    b. B – Employee Support Areas: (Includes locker room, lunch/training room & added back in the staff fitness room) from feedback after touring the Montgomery facility. Net increase is 4,640 s.f.
    c. C – Fleet Garage Parking: We have increased the width of the fleet garage to take advantage of maximum spans of structural materials, to accommodate recent

[1] The communicated square footage in June 2023 was 87,000 s.f. This figure was incorrect, due to a math/spreadsheet error. The tallied up square footage of the entire facility as shown within the document was 93,000 s.f.. All of the cost estimates from June 2023 remain correct.

purchases of vehicles and equipment, and based on operational feedback from Montgomery staff, allowing us more room to park and maneuver equipment than the prior plans. This results in a change from a one lane garage to a full two-lane garage. Net increase is ~6,125 s.f.

d. C – Fleet Garage Mezzanine: We have increased the size of the garage mezzanine for equipment storage, based on the success of the Montgomery mezzanine layout. A smaller mezzanine was planned in June 2023. We also added a storage mezzanine above the Fleet Maintenance garage based feedback received from the tours. Net increase is 4,879 s.f.
e. D – Shops: We revised the configuration of the shops to include shared toilet/shower rooms, additional in shop racking and access to the interior garage and east exterior parking areas. Net increase: 3,587 s.f.
f. E – Fleet Maintenance: We revised the fleet maintenance depth and width of the wash bay area er to accommodate two simultaneous wash vehicles and two landing platforms based upon feedback from the Montgomery tour. This was based on staff feedback from the Montgomery facility visit. Net increase of 1,252 s.f.

3) The building has changed in the following ways:
    a. We have made the garage area more compact/rectangular, in an effort to condense the footprint and cut costs, as originally requested by Alderman Funkhouser.
    b. We have changed the location of the wash bay from the westside of the building and north-south orientation, to a location of the wash bay on the southeast corner of the building with an east-west orientation. This allows the doors to be opened to promote airflow.
    c. We have changed the location of the mechanics bay from an eastern location that is nose-in access only, to the southeast corner of the building with an east-west orientation and full pull through garage (doors on east and west).
    d. We adjusted the fleet maintenance area to have an in-ground, heavy-duty scissor lift flush to the floor per feedback received from the Montgomery tour.
    e. We have added exterior overhead doors from each shop to allow flexibility in loading and receiving equipment directly into the shop spaces.

In addition to the changes identified above, a number of policy options will need to be reviewed by the City Council:

4) We have identified an opportunity for more covered parking along the east side of the building through the design of a carport roof as an optional bid spec at an estimated cost of $958,000. Staff recommends including this as an alternate bid option.

5) If the City Council wants to expand the building now or later, we have identified the following areas for building expansion:
    a. The office/administrative areas can be expanded to the north/northeast if needed.
    b. The garage can be extended to the north or south, with minimal conflicts.

6) If the City Council wants to reduce the building size or cost, we have identified the following areas for consideration (no specific cost estimates are proposed):
    a. The garage could be reduced to the north or south. This change would require a change in the east shop widths and lengths to accommodate the reduced garage size but would not compromise their use.
    b. We could remove / reverse any number of recent additions:
        1. Fitness room
        2. Shrink size of fleet maintenance
        3. Shrink size of wash bay
        4. Reduce mezzanine

As a general reminder, and as discussed in the construction manager RFQ agenda item, none of the above takes into account that Kluber and our future construction manager will be tasked with value engineering the design and the construction process in ways to save money. This may result in changes to the building in the future, at their recommendation.

Recommendation

Staff requests feedback on the final Public Works and Parks Maintenance Facility concept plan. Staff recommends approval of the plan as presented. Should the City Council endorse the final plan, we will move to construction manager selection as contemplated in the other agenda item. Should the City Council request changes to this plan, we will bring back the plan to a future meeting.

FINAL SCHEMATIC DESIGN DELIVERABLE

July 12, 2024

Yorkville Combined Public Works & Parks Department Facility



SUBMITTED TO:

United City of Yorkville

651 Prairie Point Drive

Yorkville, Illinois 60560

July 12, 2024

Mr. Bart Olson
City Administrator
United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois 60560

Re: Yorkville Combined Public Works & Parks Department Facility
Final Schematic Design Deliverable
Kluber Project No. 1370

The Kluber team has enjoyed the opportunity to continue to work with the representatives from the United City of Yorkville for the design of the combined Public Works and Parks Department facility. The revised design solution includes updated programmatic information that includes recent employee hires, future employee projections and fleet and apparatus quantity updates. The revised Schematic Design solution now incorporates all fleet and apparatus under one roof and accommodates additional fleet and apparatus projections through fiscal year 2030 in the design solution as requested by the City of Yorkville team.

The revised project size totals 116,311 S.F. and includes all Public Works and Parks Department needs.

The following document has been grouped into several sections as described below:

Building Program
This section identifies each space name and its updated size along with the various components that need to be included in the space. For your convenience, any items that have been revised since the original program statement was developed in 2021 are noted in red text in select cells of the program statement attached hereto.

Design Images
We have created three-dimensional exterior design images that describe our proposed exterior design solution. These images include information on the building form and aesthetic. The primary elements are load-bearing precast panels with combinations of stone and brick masonry veneer in select locations. Windows are anticipated to be fixed aluminum type as shown with energy efficient glazing systems.

Site & Building Plans
We have included updated Schematic Design floor plans and site drawings in this section. The site plans include the design basis for utility connections, proposed parking lot layout configurations, sidewalks and site fencing design strategies. The revised floor plans include a more compact floor plan for the vehicle garage and an open concept gender-neutral locker-room facility with private changing rooms. The revised facility design concept is based on the updated programmatic space needs identified in the revised building program statement and are the result of numerous owner meetings conducted over the last few months.

Basis of Design
The Basis of Design is a series of written descriptions that reference the building codes, the proposed building materials and building structure; descriptions of HVAC, plumbing, and electrical systems; connections to available utilities; and the necessary site development content.

Preliminary Opinion of Probable Cost
The Kluber team has included an updated Opinion of Probable Costs for the combined facility. The updated project cost information can be found in this section.

Next Steps:

Design Development
Upon acceptance of the revised Schematic Design package by the City Council, our team will proceed with the Design Development Phase of the project. This phase includes the development of detailed floor plans, selected interior elevations, exterior elevations, building sections, significant details, site plans, room by room square footage, landscape plans, roof plans, site development plans, etc. This information will include architectural, structural, mechanical, electrical, plumbing, and civil engineering portions of the project.

Sincerely,

Christopher Hansen, AIA, NCARB
Project Manager
chansen@kluberinc.com

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Specialty Equipment Descriptions

HVAC Systems Descriptions

Plumbing Systems Descriptions

Fire Protection Systems Descriptions

Electrical Systems Descriptions

PRELIMINARY OPINION OF PROBABLE COSTS – 57

Cost Information



Building Program

This section breaks down the individual building spaces that comprise the project including quantities and space sizes. This program statement has been revised to include additional Owner information on fleet and personnel requirements. Items in red text reflect updated Owner requirements that differ from the original 2021 study phase.



Public Works – Space Needs

Location	Yorkville, Illinois			Updated By: SKF		
Tag	Space Name	Qty	Length	Width	NSF	Notes
A- Administration						
A-W1	Private Office (180 NSF)	5.00	18	10	900	Director Office with small conferencing table in room.Assistant Director, 2 Superintendents, Facilities Maintenance Director
A-W2	Private Office (140 NSF)	2.00	14	10	280	Each forman(5) has a private office with a printer, near point of discharge
A-W4	Open Office Staff- 6'x7' Cube	14.00	6	11	924	Need cubicles for operators(6'x7') x 14 people (includes Circ. Space)
A-W5	Open Office Staff- 4' Desk	16.00	4	8	512	MWII desk space x 16 people (Includes Circulation Space)
A-W6	SHARED Small Conference Room (14 ppl)	1.00	34	14	476	Meetings with director and foremen/. Shared Conference room, 14 ppl.
A-W7	Active Files Room	1.00	17	8	136	Can share any needed file space with Parks. Most files locked in HR office.
A-W8	Copy/Work Room	1.00	17	9	153	need on admin side, shared with parks
A-W9	Plan/Map Room	1.00	17	11	187	Retaining 8 flat files(10 drawers each). OLD:Digital and hard copies need apx 12 cabinets of flat files with Parks needs accommodated.
A-W10	Reception Desk	1.00	19	9	171	security controlled checkpoint for building shared with Parks
A-W11	Lobby	1.00	14	8	112	security controlled public lobby with direct access to public toilets
A-W12	Dead File Storage	0.00	50	20	0	Can be on upper level mezzanine with elevator access, possibly accounted for in Old Public Works Building, need temp control and water tight, check sqft.
					3,851	
B - Employee Support						
B-W1	Fitness Room	1.00	20	30	600	
B-W2	Locker Rooms - Men and Women	1.00	38	30	1,140	need 24x36 lockers fit hangers with carhartts, want boot drawers (16 current PW employees, 31 projected with lockers at 20 years, includes seasonal and part time)
B-W3	Lunch / Break	1.00	20	45	900	lunch room has one more division wall in addition to training divider (39 projected PW people by 20 years, includes mechanics)
B-W4	Training	1.00	29	39	1,131	can be used as additional large conference
B-W5	Kitchenette/Vending	1.00	17	14	238	want 5-6 microwaves, ice, and do not want vending, no cooking, lots of fridge space,less freezer
B-W6	Wash Down/ Laundry Room/Boot Drying	1.00	16	16	256	adjacent to apparatus bay and locker rooms. Includes laundry and boot dyers.
					4,265	

Public Works – Space Needs (Cont'd.)

Location	Yorkville, Illinois			Updated By: SKF		
Tag	Space Name	Qty	Length	Width	NSF	Notes
C - Fleet Garage						
C-W1	Vehicle Parking	1.00	204	192	39,168	drive through style including all revised vehcile and equipment lists provided in 2024 by Owner. accounts for 15% growth
C-W2	Barricades/Road Signs Storage	1.00	6	20	120	Indoor storage racking in garage if possible at perimeter walls or on Mezzanine. If not outdoor storage if sheltered.
					39,288	
C - Fleet Garage - Mezzanine						
C-W3	Mezzanine Storage	1.00	32	192	6,144	Added mezzanine per owner request
					6,144	
D - Shops						
D-W1	Public Works Open Shop	1.00	36	48	1,728	wood working and welding
D-W2	Sign Shop	1.00	28	30	840	want sign shop. Store inventory and make street signs and specialties
D-W3	Public Works Electrical Shop	1.00	30	48	1,440	electrical done in mixed use shop, need storage for traffic lights, includes tool crib
D-W4	Sewer and Water Shop	1.00	30	48	1,440	near pipe and parts storage, includes tool crib
D-W5	Pipe/Parts Storage	1.00	12	20	240	can be outside, under roof cover,need storage space for manhole covers/lids and frames
D-W7	Outdoor Tool Room	1.00	24	30	720	chain saws, drills, shovels, rakes,chains, generators,bolt cutters, knuts and bolts
D-W8	Shop Toilets and Cleanup	3.00	12	18	648	chain saws, drills, shovels, rakes,chains, generators,bolt cutters, knuts and bolts
					7,056	
E - Fleet Maintenance						
E-W1	Head Mechanic Office(140SF)	1.00	12	10	120	head mechanic office
E-W2	Technicians' Offices(160SF)	1.00	14	10	140	shared office for 2 technicians, with reference library shelving
E-W3	Mechanic's Toilet room	1.00	8	7	56	
E-W4	Maintenance/Repair Bay	3.00	15	60	2,700	planning for 1 heavy lift, 2 above ground lifts, and one open bay for on slab maintenance.
E-W5	Bulk Fluid Storage	1.00	30	16	480	200 Gal Hydrolic Oil, (8) 55 Gal drums for motor oil,100 Gal Def, 100 Gal 93 Octane Gas, 55 Gal Antifreeze, 50 Gal windsheild washer fluid, waste oil containment. Flammable materials to be stored in this room.
E-W6	Fleet Maintenance Shop	1.00	18	18	324	tire balancer, tire mounter, welding table, work benches, press machines, etc. part of E-W3
E-W7	Parts Storage	1.00	12	28	336	fleet maintenance parts for PW & Parks
E-W8	Parts Storage (Mezzanine)	1.00	70	12	840	air compressors, may need elevator for ease of transport 500sf for tire storage
E-W9	Wash Bay (Manual)	1.00	118	25	2,950	Revised to two vehciles deep bay. Length of room increased. prefer to tip over trucks to spray off, do not like automated undercarraige. High capacity hose down with hot/cold water, want soap selection, and catwalk or platform
E-W10	Tire Storage (Mezzanine)	1.00	20	10	200	200-300 SF
					8,146	

Public Works – Space Needs (Cont'd.)

Location	Yorkville, Illinois			Updated By: SKF		
Tag	Space Name	Qty	Length	Width	NSF	Notes
F - Building Services						
F-W1	Entrance Vestibule	3.00	9	7	189	
F-W2	1st Floor Public Toilet Rooms	2.00	20	10	400	
F-W3	Elevator	1.00	8	9	72	
F-W4	Elevator Equipment	1.00	7	8	56	
F-W5	Access Stairways	2.00	10	24	480	to mezzanine areas
F-W6	Electrical Room	1.00	10	16	160	
F-W7	Water Service Room	1.00	10	10	100	
F-W8	1st Floor Janitor Closet	1.00	6	4	24	
F-W9	MDF/Server Room	1.00	11	8	88	
F-W10	SCADA Room	1.00	10	10	100	
					1,669	
	Public Works Totals					
	Total SF				**70,419**	
G - Outdoor Facilities						
G-W01	Salt dome	1.00	72	Dia	4,075	72' diameter with 12' wall height = 3000 TONS, DomeCorp Reference
G-W02	Bulk Dry Storage- Outdoor	8.00	24	16	3,072	6 covered bins, plus debree storages, broken concrete and asphalt can be open, and slop area, (mulch and black dirt shared with parks?) need drying area
G-W03	Fueling Station	1.00	0	0	0	shared with Parks, and KAT.2000 Gal Diesel, 5000 Gal Gasoline - (Allowance Figure)
					7,147	

Parks Department – Space Needs

Location	Yorkville, Illinois			Updated By: SKF		
Tag	Space Name	Qty	Length	Width	NSF	Notes
A - Administration						
A-P1	Private Office (180 NSF)	1.00	18	10	180	Parks Superintendent
A-P2	Private Office (140 NSF)	3.00	14	10	420	Separate Private Offices for Foreman
A-P5	Large Conference Room (220 NSF)	0.00	22	10	0	Parks wants 18-20 person meeting space, possible park board meetings. Will use MP Room
A-P7	Active Files Room (110 NSF)	1.00	17	8	136	Can be shared with PW. Regular lateral files in this room.
A-P8	Copy/Work Room	1.00	17	9	153	Parks and PW can share
A-P9	Plan/Map Room	1.00	17	11	187	Can share with PW Plan/Map room. OLD:Need 5 flat files for Parks.
A-P10	Reception Desk	1.00	19	9	171	Can share reception with PW
A-P11	Lobby	1.00	14	8	112	Security controlled shared with PW
A-P12	Open Office Staff - 6'x7' Cube	11.00	6	11	726	Parks needs 11 - 6x7 cubes (Includes Circulation Space)
A-P13	Open Office Staff -4' Desk	18.00	4	8	576	Parks needs 18 - 4 foot x 5 foot cubes for MWI & MWII staff (Includes Circulation Space)
A-P14	Dead File Storage	0.00	40	20	0	On Mezzanine
					2,661	
B - Employee Support						
B-P1	Fitness Room	1.00	20	30	600	
B-P2	Locker Rooms - Men and Women	1.00	30	22	660	Anticipate Public Works and Parks sharing large lockerroom with boot shelves and dryers. People: 12-15 Full time; 6-8 part time; Lockers to be 24 deep x 36 inches wide.
B-P3	Lunch / Break	1.00	20	24	480	Anticipated Occupant Load = 18-23 ppl
B-P6	Wash Down/Laundry/Boot Drying Room	1.00	16	16	256	
					1,996	

Parks Department – Space Needs (Cont'd.)

Location	Yorkville, Illinois			Updated By: SKF		
Tag	Space Name	Qty	Length	Width	NSF	Notes
C - Fleet Garage						
C-P1	Vehicle Parking	1.00	204	144	29,376	drive through style including all revised vehcile and equipment lists provided in 2024 by Owner. accounts for 15% growth
C-P3	Special event and Seasonal Display Storage	0.00	30	90	0	Relocate to Old Public Works Garage, including any tables, chairs, temp fencing, etc. (gymnastics mat,bounce houses, basketball hoops, ball carts,christmas,rink in a box, event signage, chalkboards,)Gym mats, safety town, float/hayrack for st pats, coolers, electrical, dead record storage, New crowd control fencing. All Rec stuff currently with Parks should stay with parks. Calculated in Existing
					29,376	
C - Fleet Garage - Mezzanine						
C-P4	Mezzanine Storage	1.00	32	144	4,608	Added mezzanine per owner request
					4,608	
D - Shops						
D-P1	Parks Open Shop	1.00	34	40	1,360	carpentry, electrical, and welding needs in Parks Dept. includes tool crib and parts storage for playground equip. parts
D-P2	Hazardous Storage	1.00	12	20	240	for parks pesticide concentrate, fertilizers and lawn mower maintenance liquids
D-P3	Tool Room	1.00	20	20	400	
D-P4	Shop Toilets and Cleanup	1.00	12	18	216	
					2,216	
E - Fleet Maintenance						
E-P4	Maintenance/Repair Bay	1.00	18	60	1,080	need more maintenance space. Currently 30'x40' including shop. Need hand wash basin, mop basin for fluid.
E-P10	Tire Storage	1.00	8	12	96	Currently on 4'x12' racking, include in maintenance bay mezzanine if have elevator access.
					1,176	

Parks Department – Space Needs (Cont'd.)

Location	Yorkville, Illinois			Updated By: SKF		
Tag	Space Name	Qty	Length	Width	NSF	Notes
F - Building Services						
F-P1	Entrance Vestibule	0.00	9	7	0	All Parks Building Services included in the Public Works tab to avoid duplication.
F-P2	1st Floor Public Toilet Rooms	0.00	16	8	0	
F-P3	Elevator	0.00	8	9	0	
F-P4	Elevator Equipment	0.00	7	8	0	
F-P5	Access Stairways	0.00	4	24	0	to mezzanine areas
F-P6	Electrical Room	0.00	10	12	0	
F-P7	Water Service Room	0.00	8	8	0	
F-P8	1st Floor Janitor Closet	0.00	6	4	0	
F-P9	MDF/Server Room	0.00	8	8	0	
					0	
	Parks Totals:					
	Total SF				**42,033**	

G - Outdoor Facilities						
G-P01	Salt dome	1.00	72	Dia	0	72' diameter with 12' wall height = 3000 TONS, DomeCorp Reference. Shared. See PW Information on SF
G-P02	Bulk Dry Storage- Outdoor	7.00	24	16	2,688	gravel, decorative mulch, CA-7, ball field clay, terf, Playground mulch, tree debree. mulch needs to be covered - bins (share mulch and black dirt with PW?)existing bins 2000SF
					2,688	

Combined Space Needs Totals

Location	Yorkville, Illinois			Updated By: SKF		
Tag	Space Name	Qty	Length	Width	SF	Notes
A - Administration						
	Public Works				3,851	
	Parks				2,661	
	Sub-Total				**6,512**	
	Circulation Factor			**32%**	**2,084**	
	Total - Administration				**8,596**	
B - Employee Support						
	Public Works				4,265	
	Parks				1,996	
	Sub-Total				**6,261**	
	Circulation Factor			**28%**	**1,753**	
	Total - Employee Support				**8,014**	
C - Fleet Garage						
	Public Works				39,288	
	Parks				29,376	
	Sub-Total				**68,664**	
	Circulation Factor			**0%**	**0**	Included in Calculation for space
	Total - Fleet Garage				**68,664**	
C - Fleet Garage - Mezzanine						
	Public Works				6,144	
	Parks				4,608	
	Sub-Total				**10,752**	
	Circulation Factor			**0%**	**0**	Included in Calculation for space
	Total - Fleet Mezzanine				**10,752**	

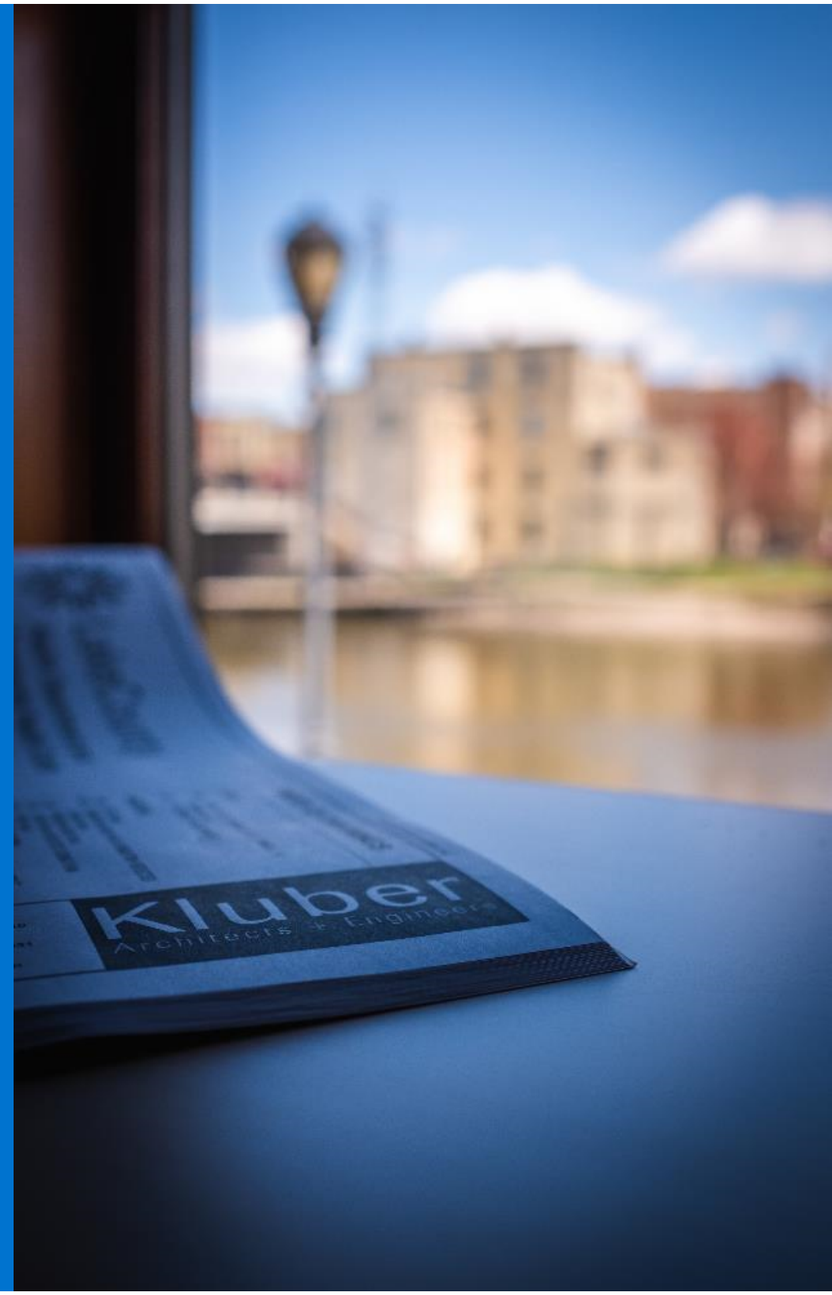
Combined Space Needs Totals

D - Shops						
	Public Works				7,056	
	Parks				2,216	
	Sub-Total				**9,272**	
	Circulation Factor			**0%**	**0**	Included in Calculation of Space
	Total - Employee Support				**9,272**	
E - Fleet Maintenance						
	Public Works				8,146	
	Parks				1,176	
	Sub-Total				**9,322**	
	Circulation Factor			**0%**	**0**	Included in Calculation of Space
	Total - Employee Support				**9,322**	
F - Building Services						
	Public Works				1,669	
	Parks				0	
	Sub-Total				**1,669**	
	Circulation Factor			**28%**	**467**	
	Total - Employee Support				**2,136**	
	Building Grand Totals (Building Only without Salt Dome, Bulk Storage & Fuel Station)					
	Total Net SF				**116,756**	
G - Outdoor Facilities						
	Public Works				7,147	
	Parks				2,688	
	Sub-Total				**9,835**	
	Circulation Factor			**0%**	**0**	Included in Calculation of Space
	Total - Outdoor Facilities				**9,835**	

Total Building Size Shall Be +/-116,756 SF.

Design Images

We have created three-dimensional images that describe our proposed exterior design solution. These images include information on the building form, materials, and the development of the building site.

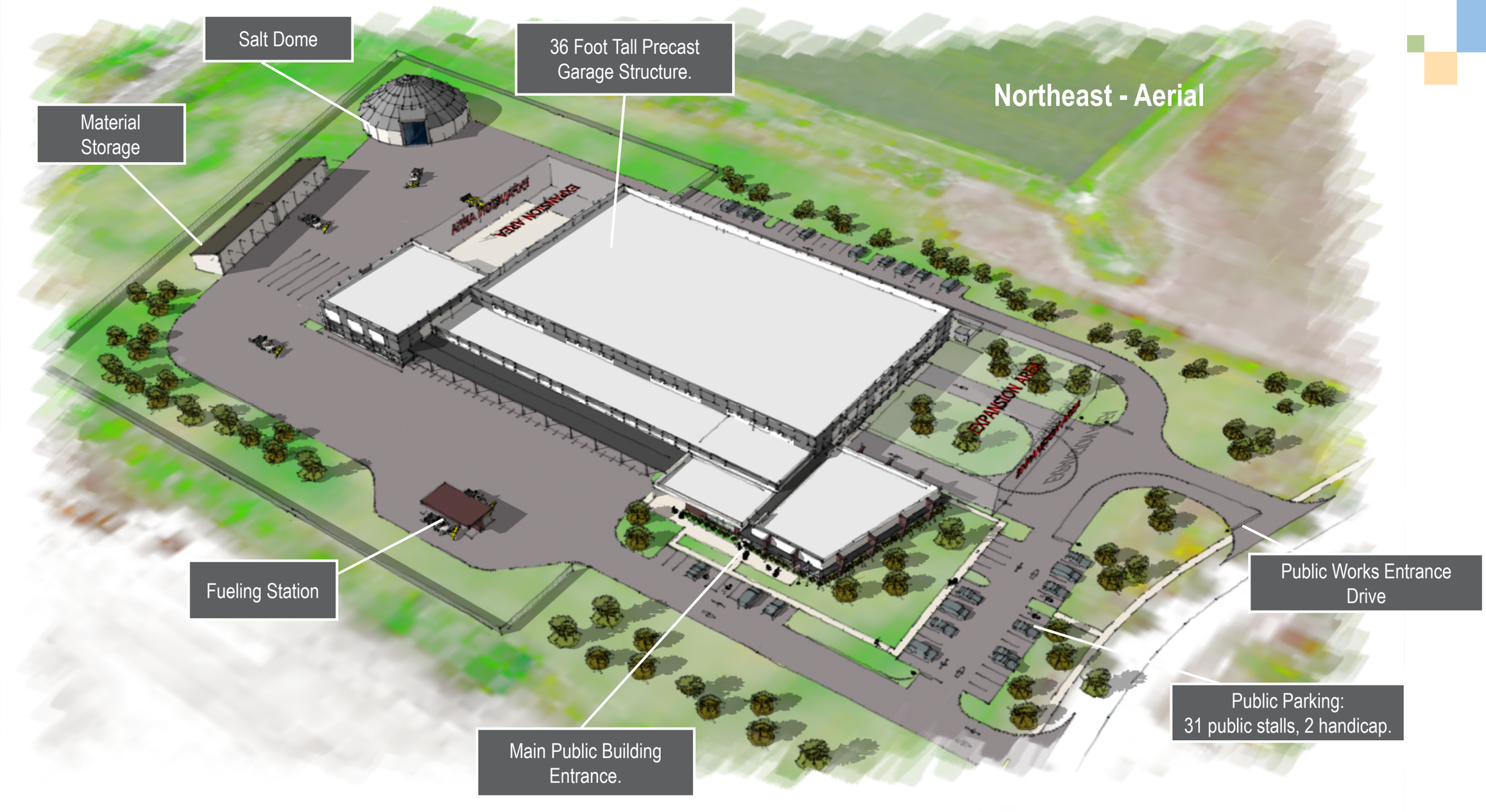



Public Parking:
10 public stalls, 3 handicap.
Main Building
Entrance.
Street View


36 Foot Tall Precast Garage Structure.
Outdoor Patio area for staff.
Public Entrance
Public Entrance


Fueling Station
2 Mechanic Service Bays.
1 Wash Bay.
Carport Roof for additional Shop and vehicle storage.
Secure Fence.
Exit Drive

Northeast - Aerial

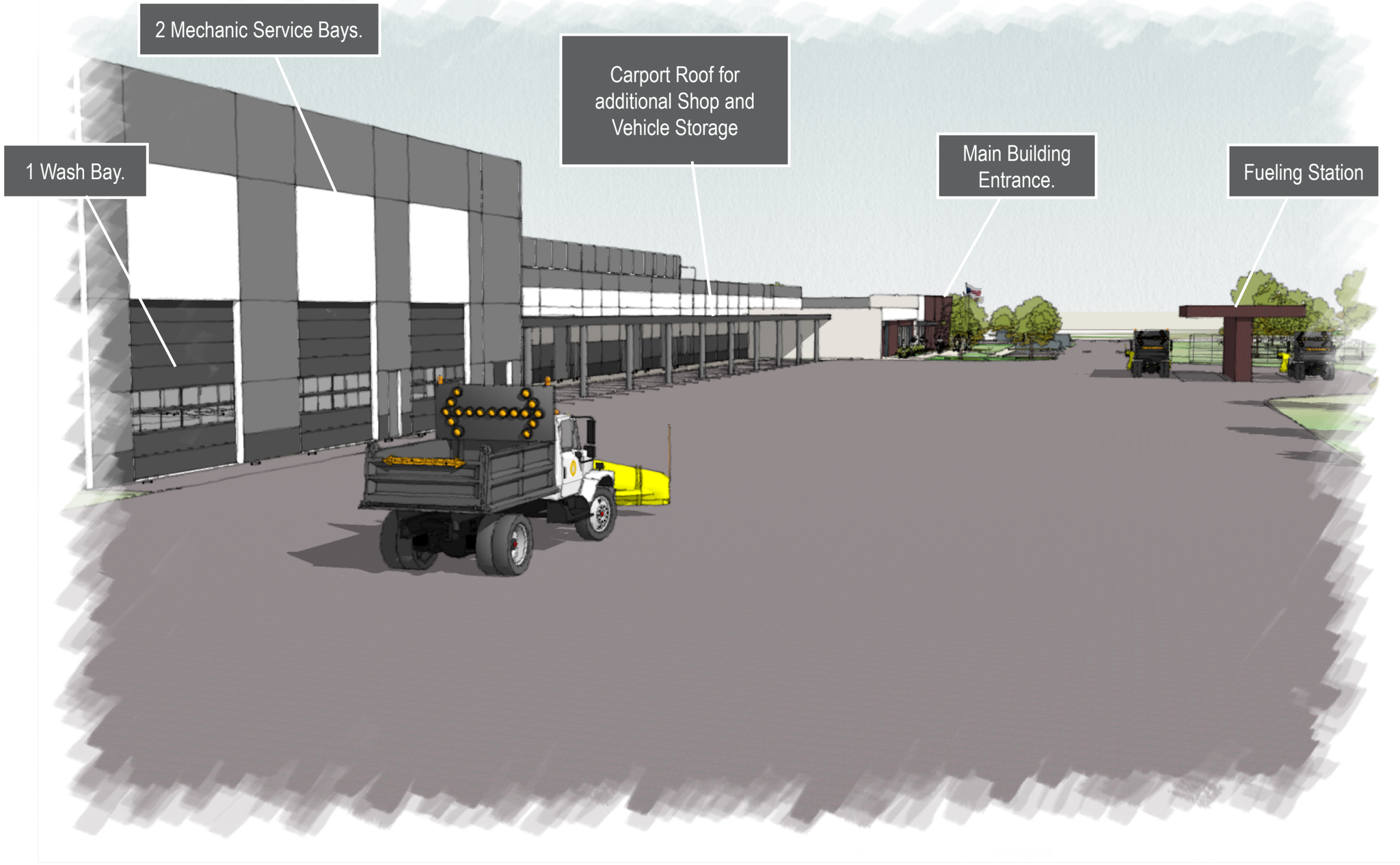




Northwest – Aerial

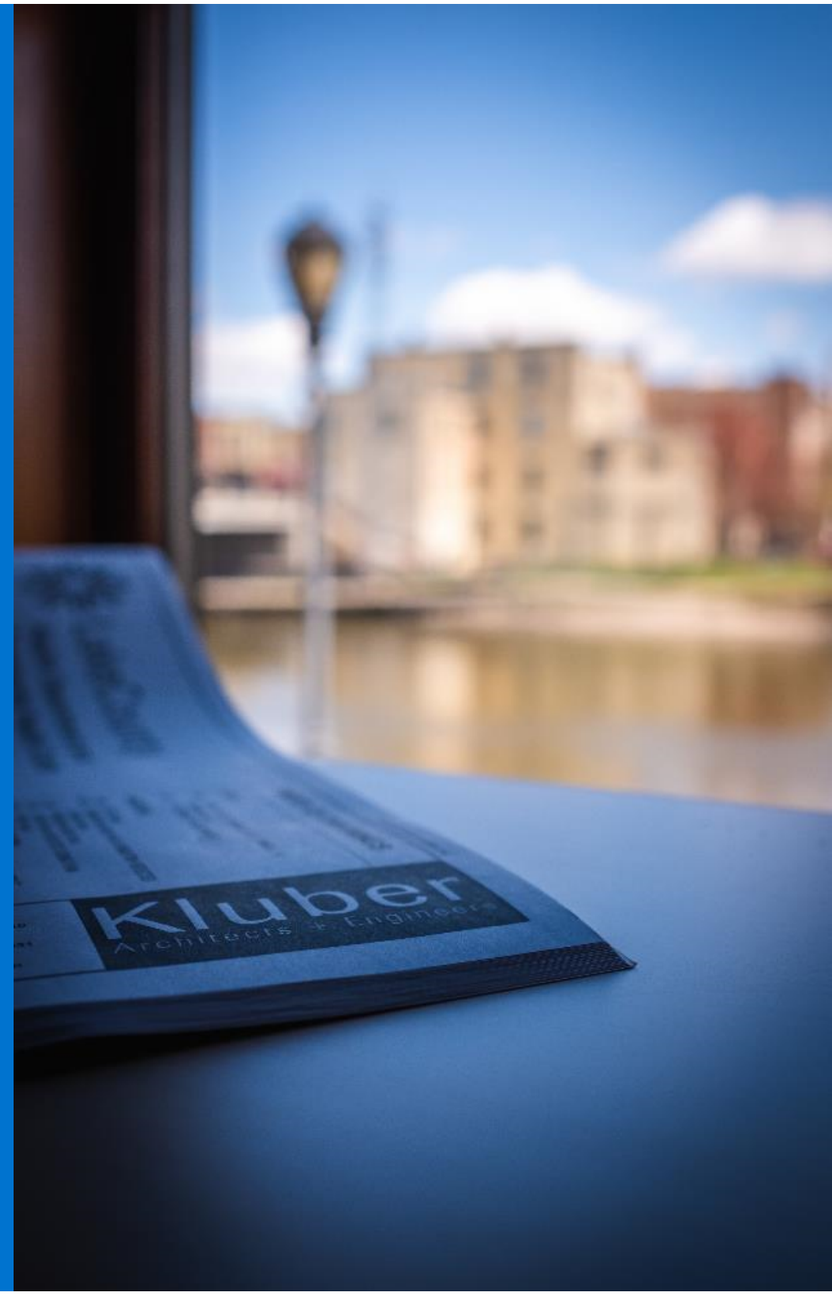

Administrative Area
36 Foot tall Precast Garage Structure
EXPANSION AREA
Entrance Garage Door
Public Works Entrance Drive

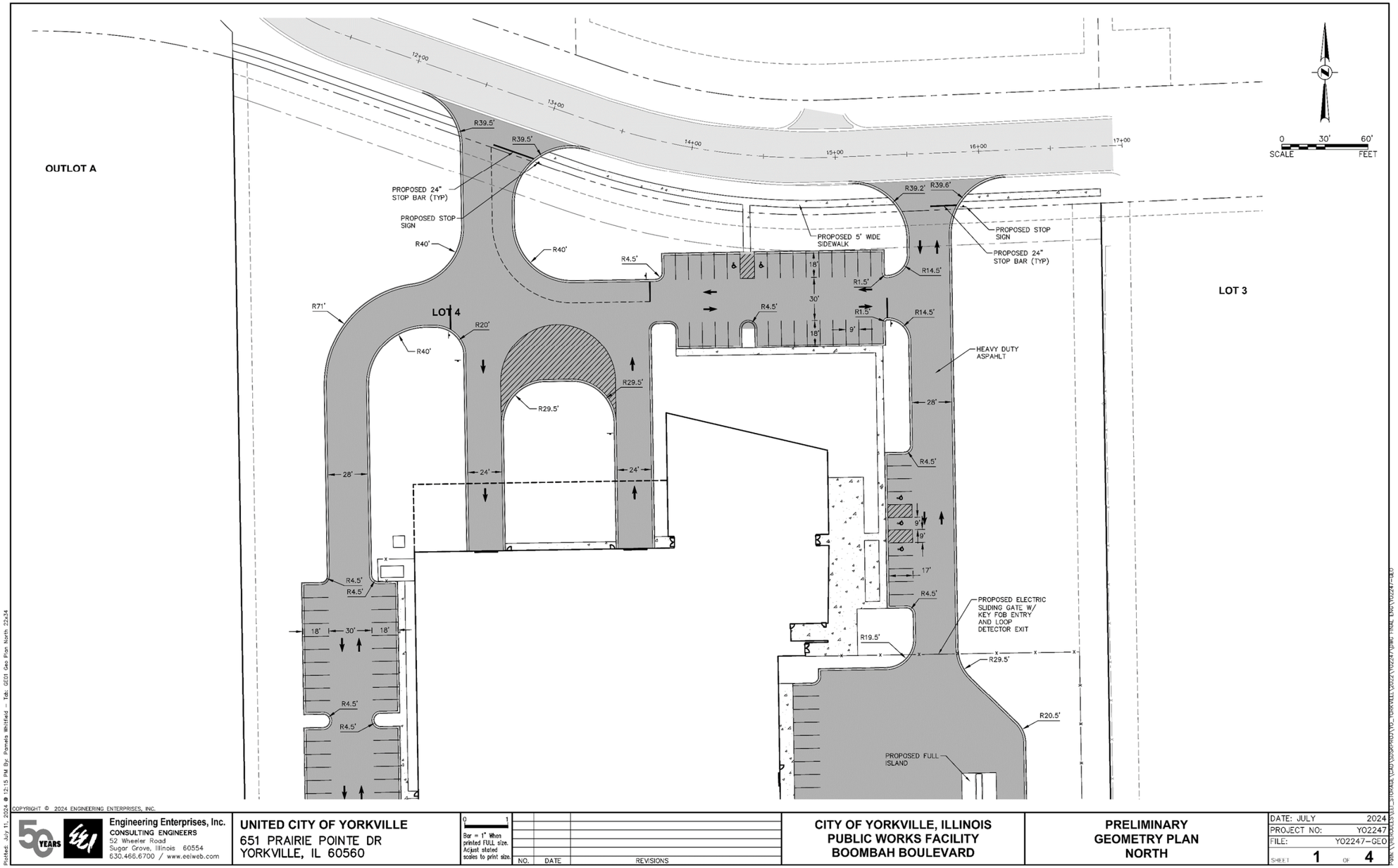

Fueling Station.
2 Mechanic Service Bays.
EXPANSION AREA
EXPANSION AREA
Mechanic Staging:
10 stalls
1 Wash Bay.
Overhead Exit
Doors.
Secure Fence.


2 Mechanic Service Bays.
Carport Roof for additional Shop and Vehicle Storage
1 Wash Bay.
Main Building Entrance.
Fueling Station

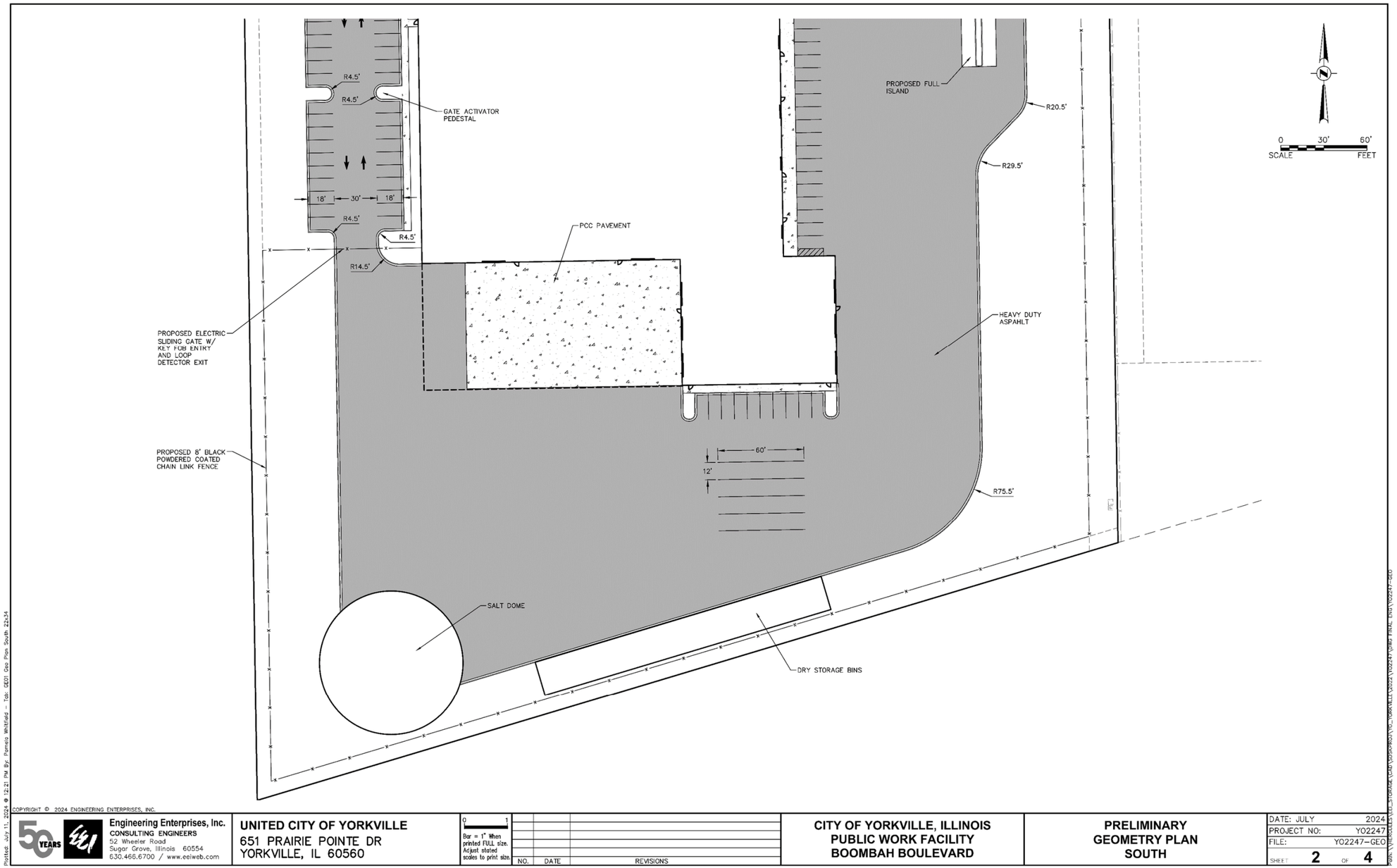
Site & Building Floor Plans

Updated Site & Building Floor Plans are shown in this section. This series of drawings have been prepared by Kluber, Inc. & Engineering Enterprises Inc. and include illustrations of proposed site parking, building layout, utilities, stormwater management and landscaping.

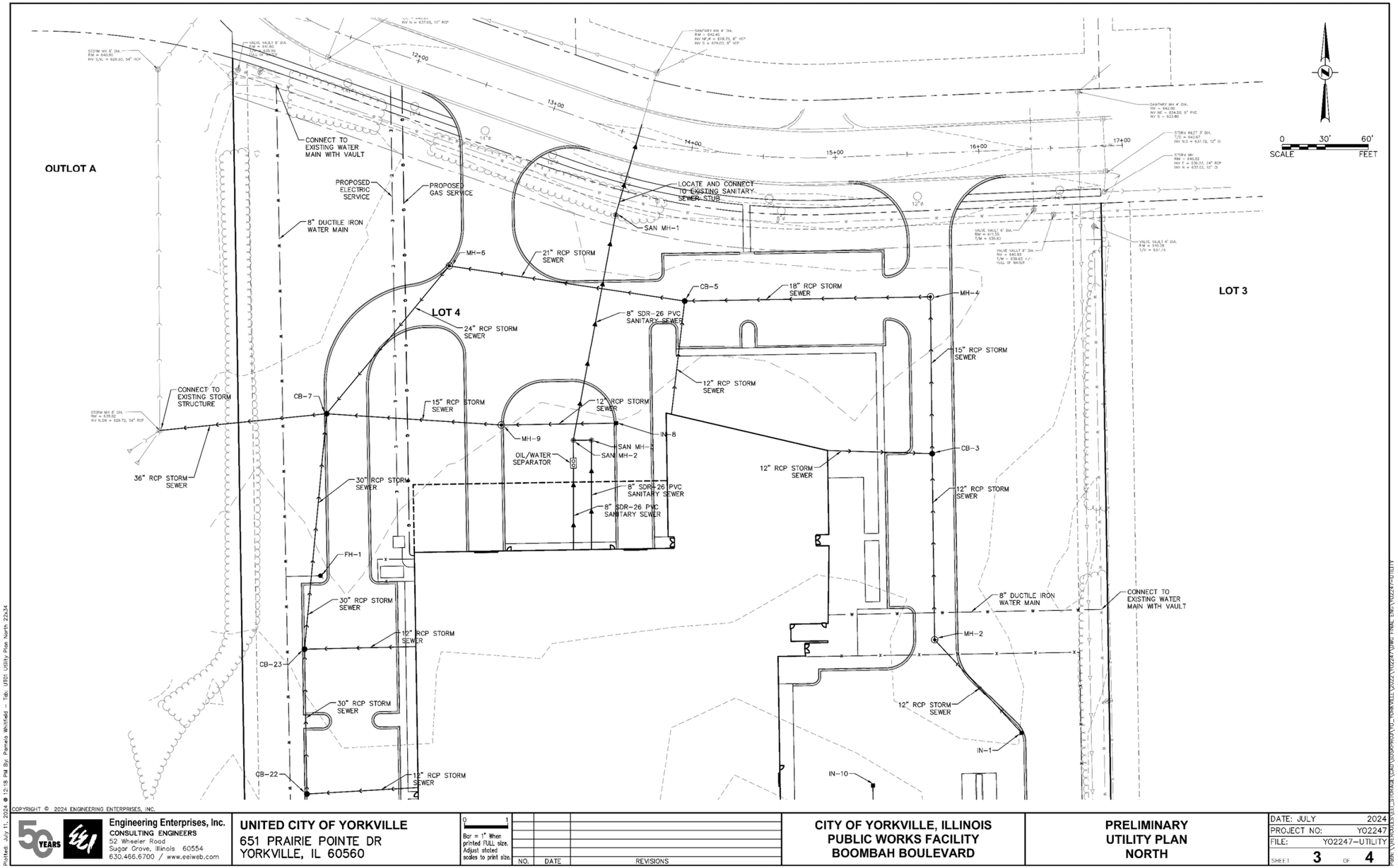




Engineering Geometry Plan North



Engineering Geometry Plan South



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CONSULTING ENGINEERS
52 Wheeler Road
Sugar Grove, Illinois 60554
630.466.6700 / www.eeiweb.com

UNITED CITY OF YORKVILLE
651 PRAIRIE POINTE DR
YORKVILLE, IL 60560

Bar = 1" When printed FULL size. Adjust stated scales to print size.

NO.	DATE	REVISIONS

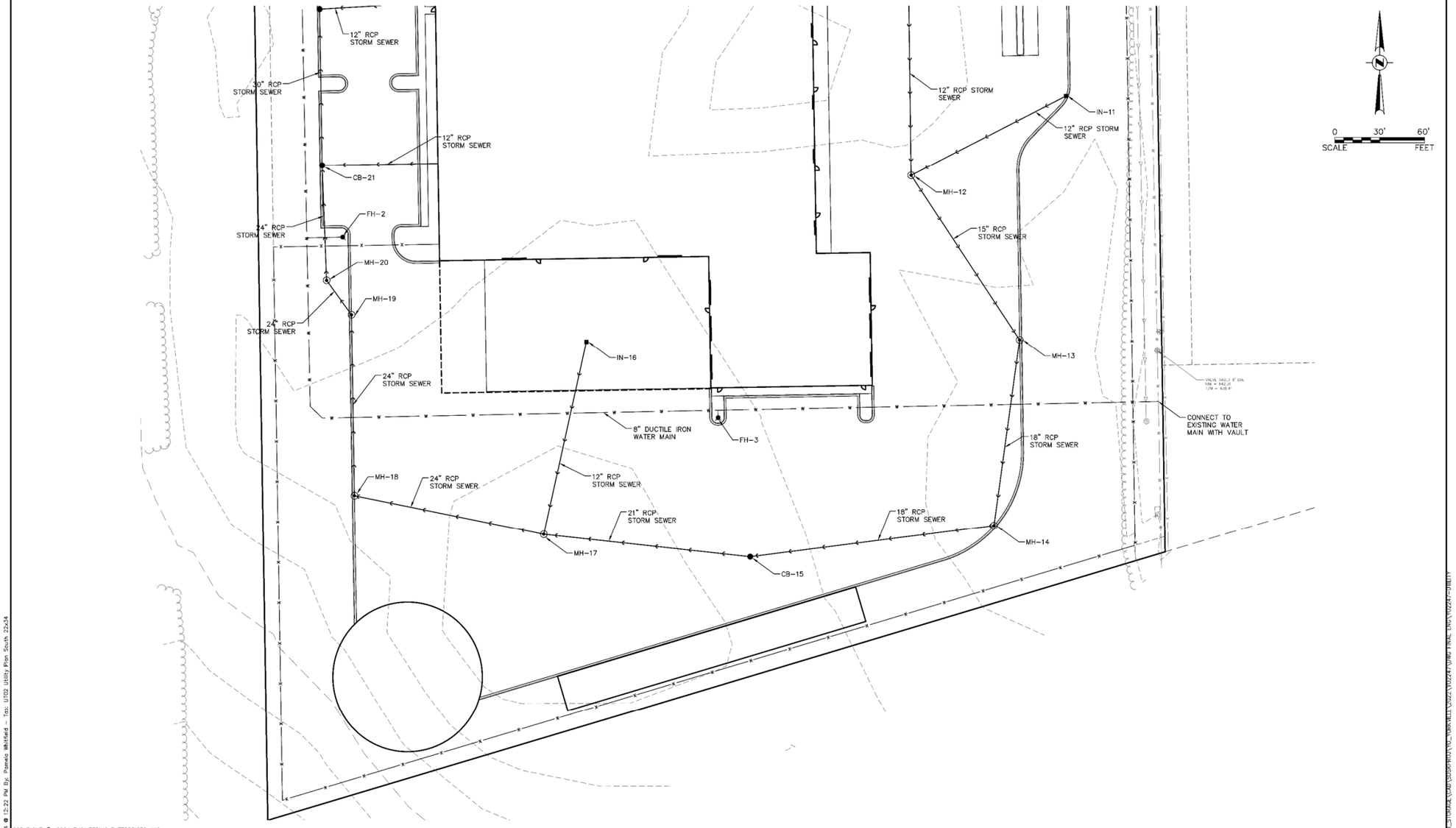
CITY OF YORKVILLE, ILLINOIS
PUBLIC WORKS FACILITY
BOOMBAH BOULEVARD

PRELIMINARY
UTILITY PLAN
NORTH

DATE: JULY 2024
PROJECT NO: Y02247
FILE: Y02247-UTILITY
SHEET 3 OF 4

Plotted: July 11, 2024 @ 12:18 PM By: Pamela Whitfield - Tab: UT01 Utility Plan North 22x34

Engineering Utility Plan North



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CONSULTING ENGINEERS
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NO.	DATE	REVISIONS

CITY OF YORKVILLE, ILLINOIS
PUBLIC WORKS FACILITY
BOOMBAH BOULEVARD

PRELIMINARY
UTILITY PLAN
SOUTH

DATE: JULY 2024
PROJECT NO: YO2247
FILE: YO2247-UTILITY
SHEET 4 OF 4

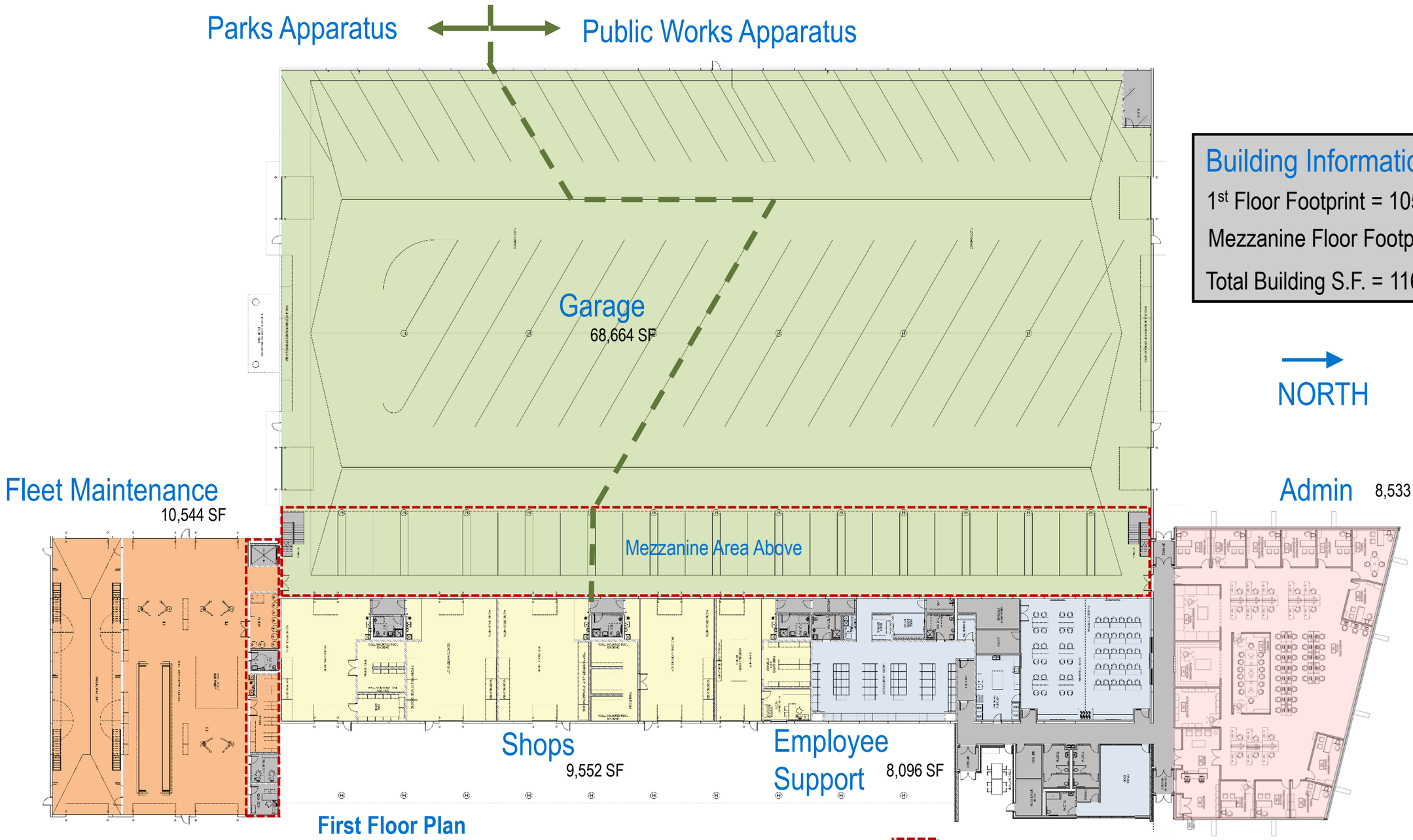
Plotted: July 11, 2024 @ 12:22 PM By: Pamela Whitfield - Tau: UTO2 Utility Plan South 22x34

Engineering Utility Plan South

Site

130 Parking spaces on site. Two drive entrances from the North to circulate the site. Depressional stormwater management to the West. Salt dome and material storage bins to the South. Space for expansion to the North and South of the garage.





Building Information:

1st Floor Footprint = 105, 390 SF

Mezzanine Floor Footprint = 10,922 SF

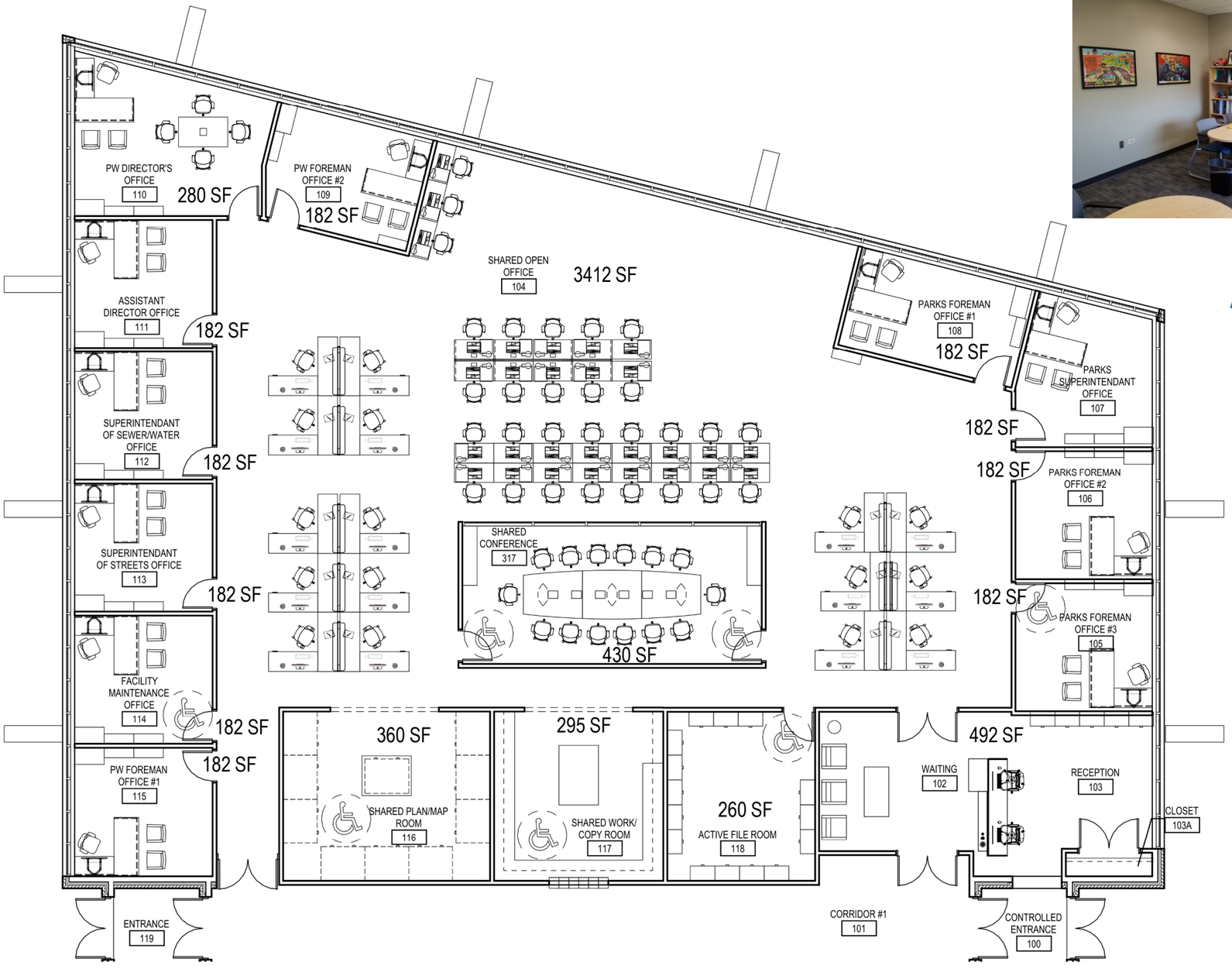
Total Building S.F. = 116,312 SF

NORTH

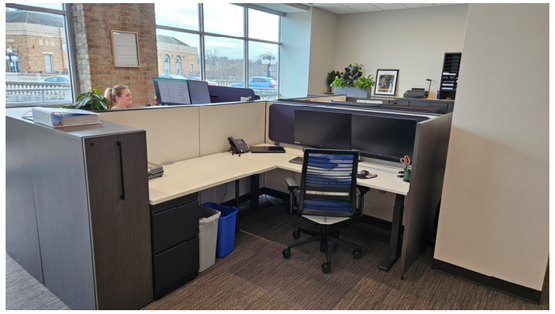
First Floor Plan

The image above is the first-floor plan of the building.

Indicates 2nd floor mezzanine location







Administrative Areas

AREA

- 3412 SF – Open Office
- 430 SF - Conference Room
- 280 SF – Private office (x1)
- 182 SF – Private office (x10)
- 492 SF – Waiting/Reception
- 295 SF - Copy
- 260 SF - File Storage
- 360 SF – Plan/Map Room
- 43 SF – Janitor's Closet

FUNCTION

- Main office areas

ADJACENCIES

- Main Hallway

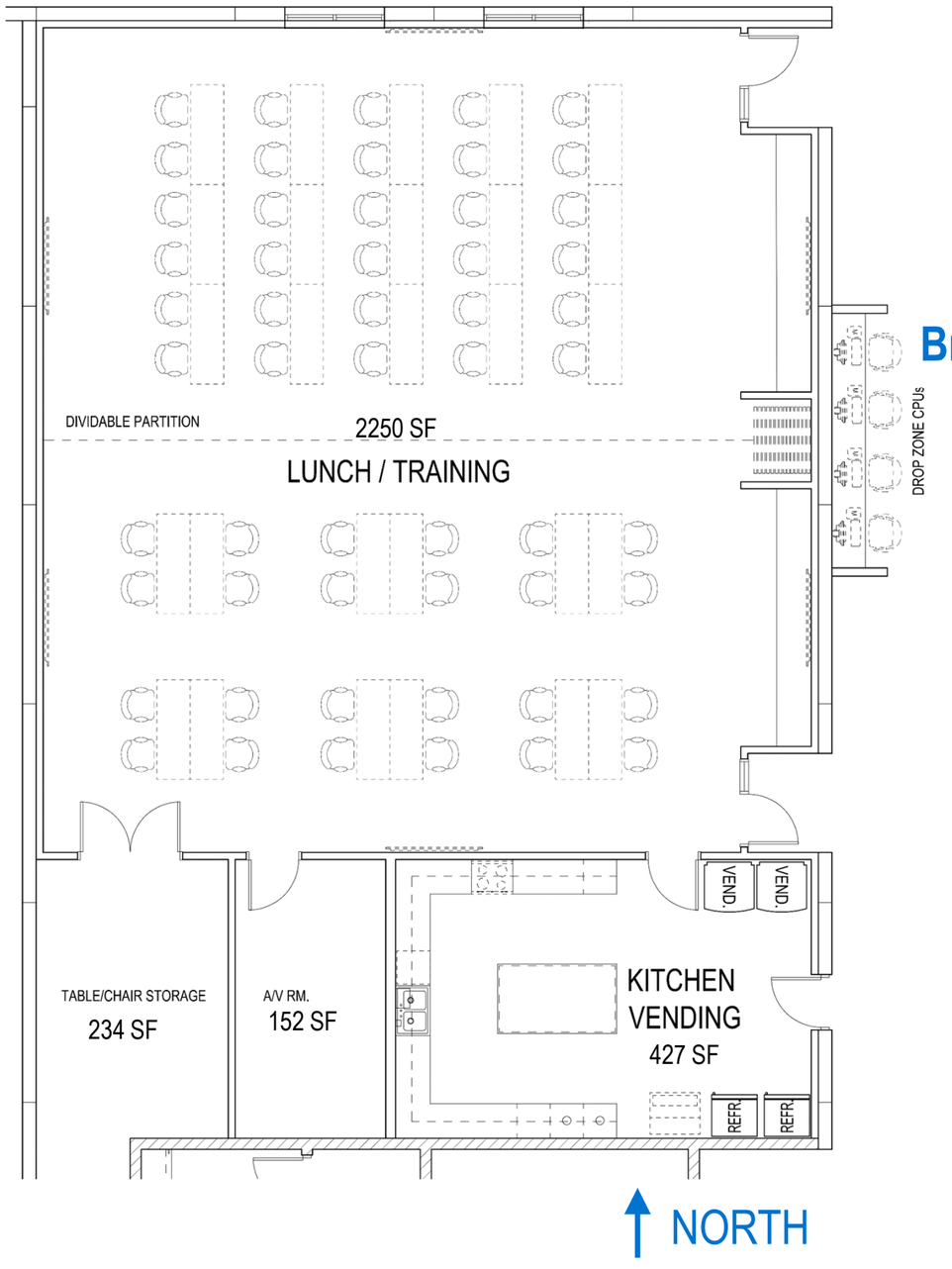
ARCHITECTURAL

- Walls: Painted Gypsum with vinyl base.
- Floors: Carpet Tile and Luxury Vinyl Tile
- Ceiling: 9'-4" Min., Acoustic ceiling tile.

BUILDING SYSTEMS

- HVAC: Fully conditioned space.
- Lighting: LED at 30 footcandle (fc) min., recessed dimmable lighting with accent lighting.
- Electrical: Duplex receptacles, multiple access locations.
- Two data jacks per workstation and office location.

NORTH



Break Area





AREA

- 2250 SF – Lunch/ Training
- 234 SF – Table and Chair Storage
- 152 SF – A/V Room
- 427 SF – Kitching Vending

FUNCTION

- Lunch and break area for public works staff.

ADJACENCIES

- Main Hallway
- Locker Room

ARCHITECTURAL

Lunch, Kitchen and Storage

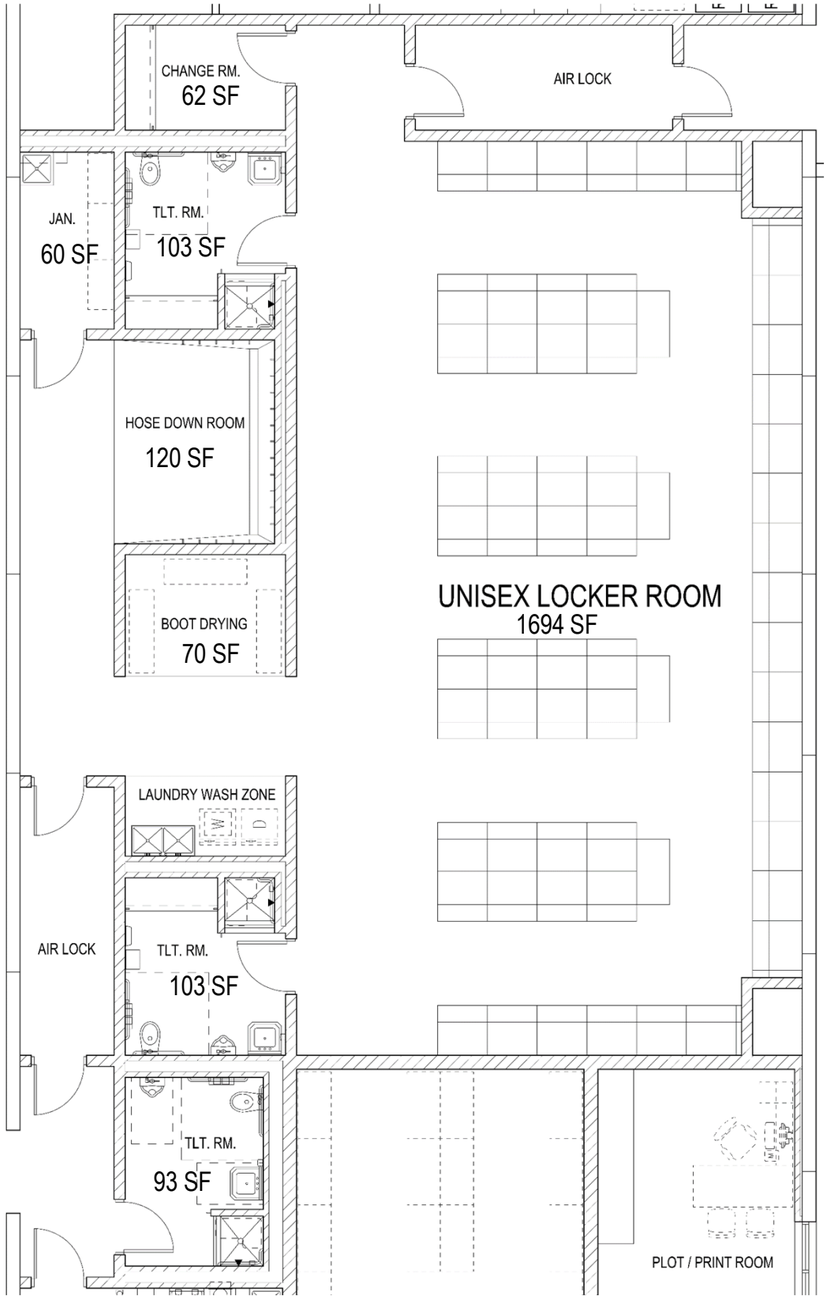
- Walls: Painted gypsum board on metal stud, Vinyl wall base.
- Floors: Luxury vinyl tile over concrete.
- Ceiling: 9’ – 4” Min., Acoustic ceiling tile.

BUILDING SYSTEMS

- HVAC: Fully conditioned space.
- Lighting: LED at 30 footcandle (fc) min., zoned, dimmable direct/ indirect lighting, daylight harvesting, occupancy sensors.
- Electrical: Duplex receptacles, multiple access locations.
- Communications: Data/telephone/cable, WiFi throughout. Include one TV for teleconferencing.

EQUIPMENT/ FURNISHINGS

- Refrigerators (2) with ice makers for ¼” water line.
- Sink
- Coffee maker (Countertop Mount)
- Dishwasher undercounter



NORTH

Locker Rooms and Employee Support

AREA

- 1694 SF – Locker Room
- 103 SF - Toilet Room (x2)
- 118 SF – Water Service
- 120 SF – Hose Down Room
- 70 SF – Boot Drying
- 62 SF – Changing Room
- 60 SF – Janitor's Closet

FUNCTION

- Locker room for staff to store personal items and gear

ADJACENCIES

- Garage and Kitchen

ARCHITECTURAL

Locker Area

- Walls: Painted gypsum on metal stud.
- Floors: Quartz Aggregate.
- Ceiling: 9'-0" Min., Acoustic ceiling tile.

Toilet Rooms

- Walls: Porcelain Tile.
- Floors: Porcelain Tile.
- Ceiling: 9'-0" Min., Painted Gypsum.

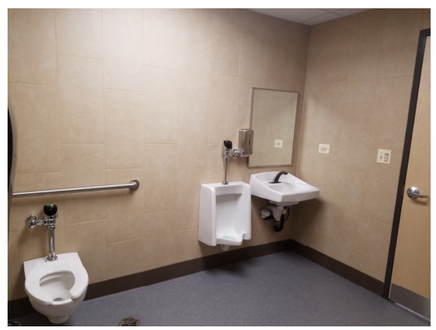
BUILDING SYSTEMS

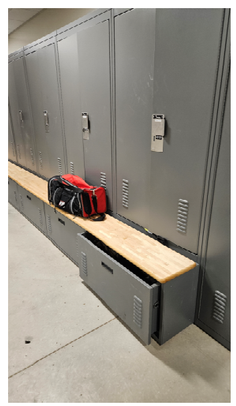
- HVAC: Fully conditioned space.
- Lighting: LED at 30 footcandle (fc) min., zoned, dimmable direct/ indirect lighting, daylight harvesting, occupancy sensors.
- Electrical: Duplex receptacles, multiple access locations.
- Communications: Data/telephone/cable, WiFi throughout.
- Provide one data jack in locker room for future wall phone.

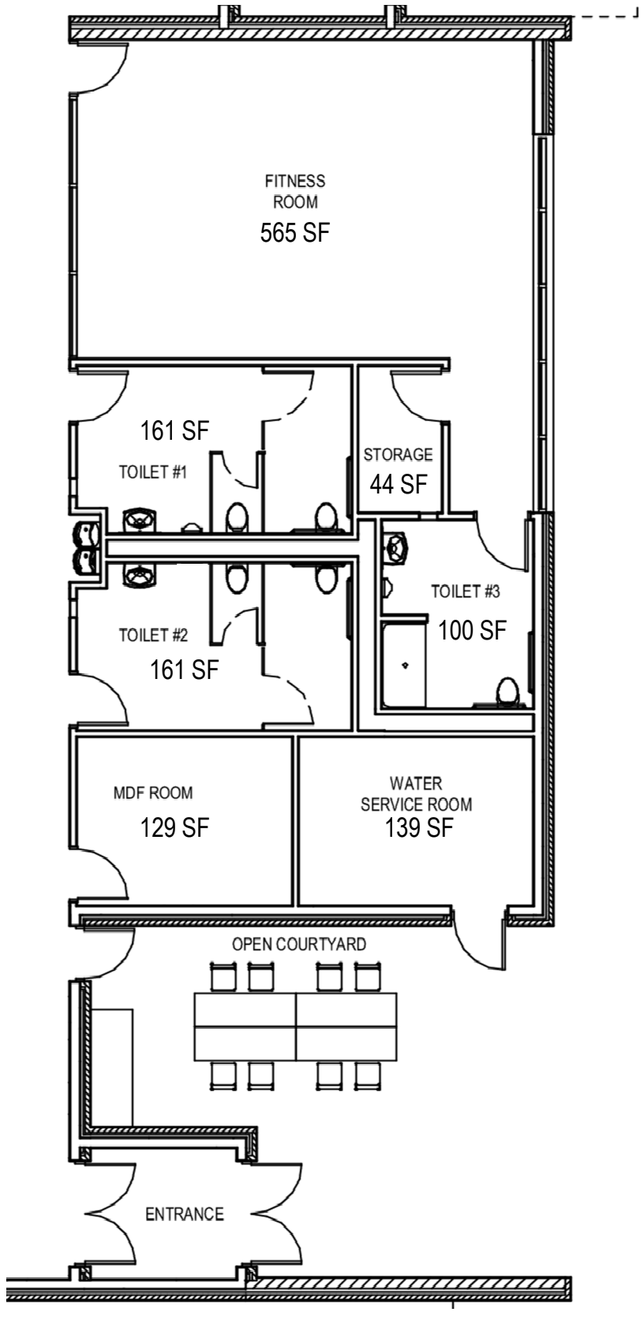
EQUIPMENT/ FURNISHINGS

- Lockers 36" wide x 24" deep x 72" high









NORTH

Employee Support

AREA

- 565 SF – Fitness Room
- 161 SF (x2)– Multi-User Toilet
- 100 SF – Single User Toilet
- 139 SF – Storage/ Water Service
- 129 SF – MDF Room
- 440 SF – Covered Patio

FUNCTION

- Employee fitness area with shower and toilet facilities, and an outdoor patio for grilling.

ADJACENCIES

- Central Corridor
- Lunch/ Training

ARCHITECTURAL

Fitness Room

- Walls: Painted gypsum on metal stud.
- Floors: Fitness Flooring
- Ceiling: Painted Exposed Structure

Toilet Rooms

- Walls: Porcelain Tile.
- Floors: Porcelain Tile.
- Ceiling: 9’-0” Min., Painted Gypsum.

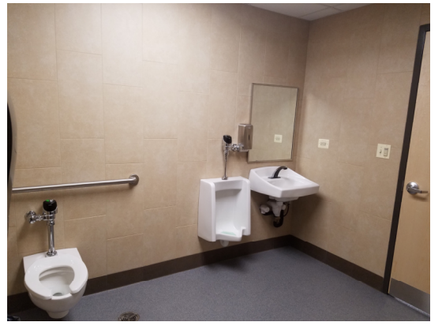
BUILDING SYSTEMS

- HVAC: Fully conditioned space.
- Lighting: LED at 30 footcandle (fc) min., zoned, dimmable direct/ indirect lighting, daylight harvesting, occupancy sensors.
- Electrical: Duplex receptacles, multiple access locations.
- Communications: Data/telephone/cable, WiFi throughout.
- Includes a wall phone in the fitness room.

EQUIPMENT/ FURNISHINGS

- Fitness Equipment purchased by owner.
- Grill





Sign Shop

AREA

- 907 SF – Sign Shop
- 312 SF – Fabricated Sign Storage
- 212 SF – Plot / Print Room
- 93 SF – Toilet Room

FUNCTION

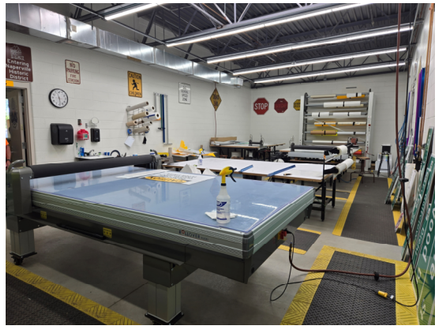
- Store Tools and provide indoor work areas.

ADJACENCIES

- Garage
- Maintenance Bay

ARCHITECTURAL

- Walls: Painted Concrete panel or Concrete block.
- Floors: Concrete with Urethane Top Coat.
- Ceiling: Painted exposed structure.

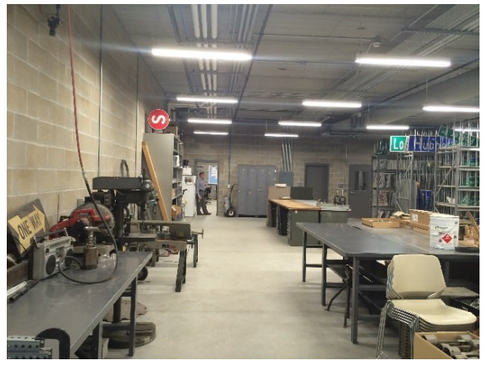


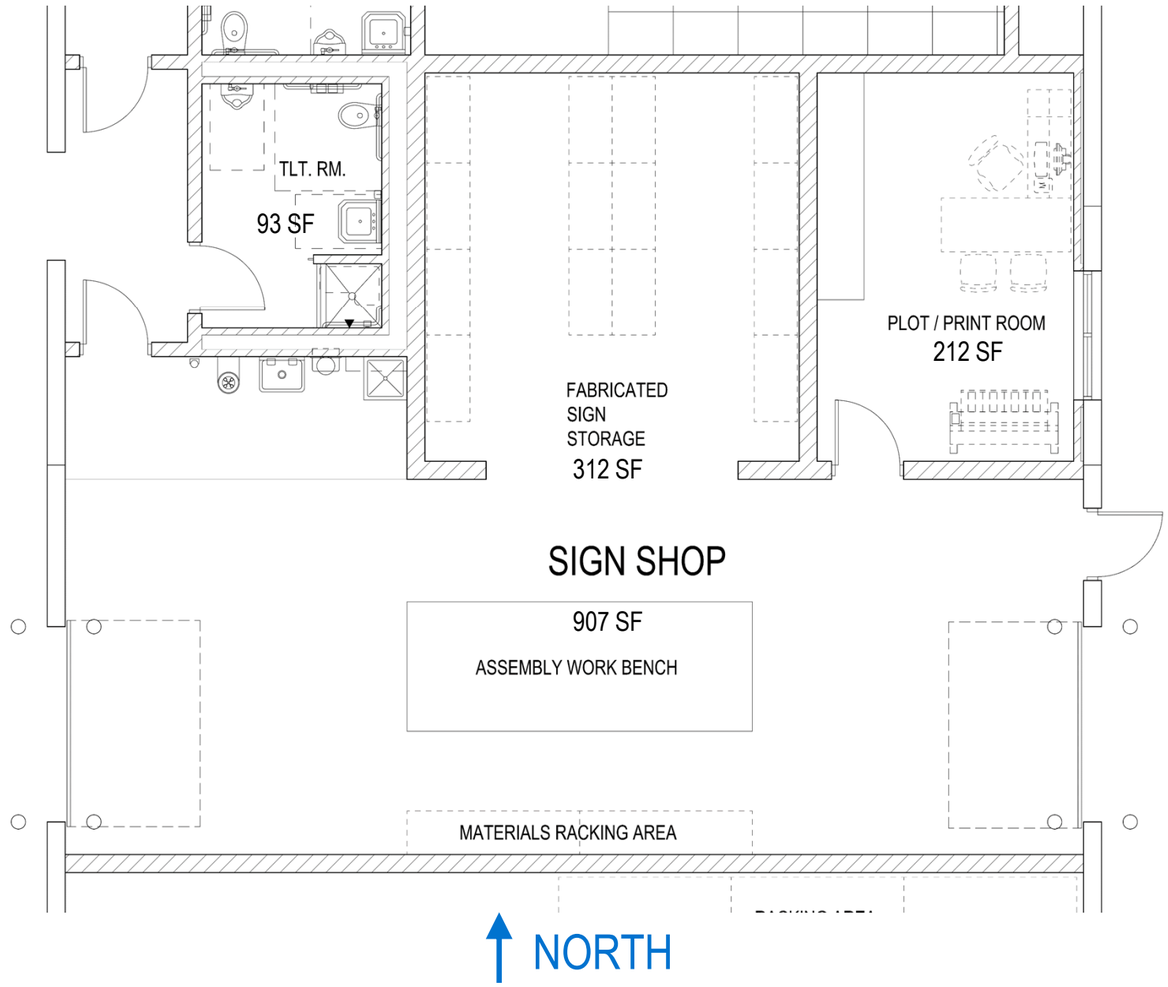
BUILDING SYSTEMS

- HVAC: Fully conditioned Sign Shop. Heat only for balance.
- Lighting: LED at 50 footcandle (fc) min., zoned, dimmable direct/ indirect lighting, daylight harvesting, occupancy sensors.
- Electrical: Duplex receptacles, multiple access locations.
- Communications: Data/telephone/cable, WiFi throughout.

EQUIPMENT/ FURNISHINGS

- Owner provided racking





Shop Spaces

AREA

- 583 SF – Public Works Shop
- 583 SF – Sign Shop
- 1,745 SF – Seasonal, Tool and Parts Storage

FUNCTION

- Store Tools and provide indoor work areas.

ADJACENCIES

- Garage
- Maintenance Bay

ARCHITECTURAL

- Walls: Painted Concrete panel or Concrete block.
- Floors: Concrete with Urethane Top Coat.
- Ceiling: Painted exposed structure.



BUILDING SYSTEMS

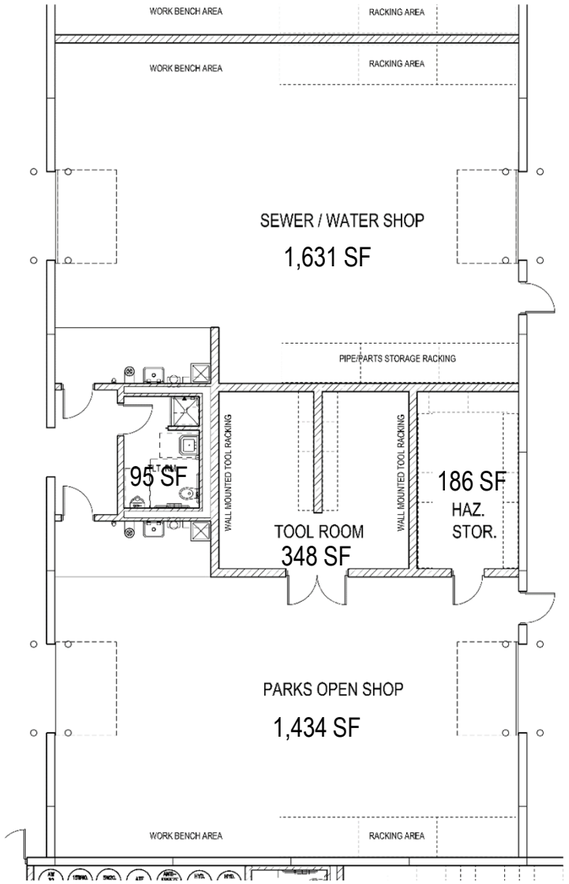
- HVAC: Fully conditioned Sign Shop. Heat only for balance.
- Lighting: LED at 50 footcandle (fc) min., zoned, dimmable direct/ indirect lighting, daylight harvesting, occupancy sensors.
- Electrical: Duplex receptacles, multiple access locations.
- Communications: Data/telephone/cable, WiFi throughout.

EQUIPMENT/ FURNISHINGS

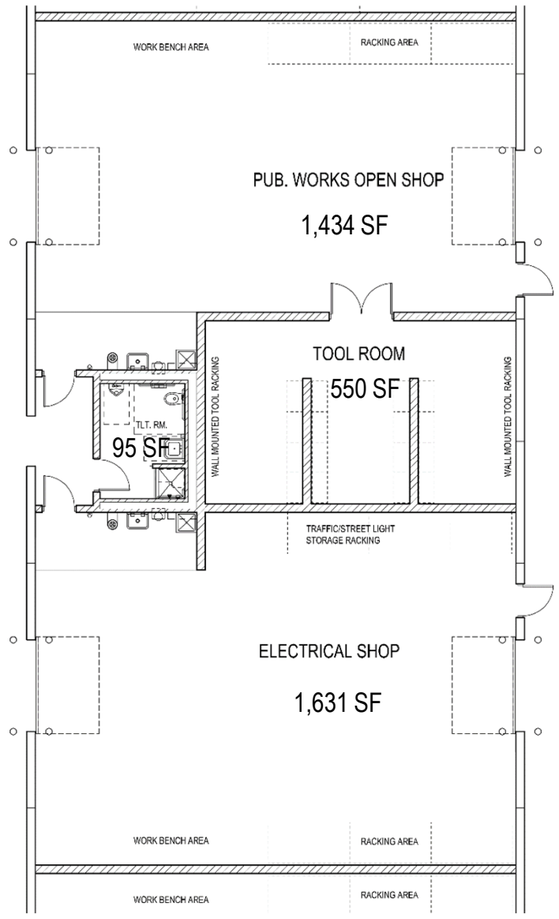
- Owner provided racking



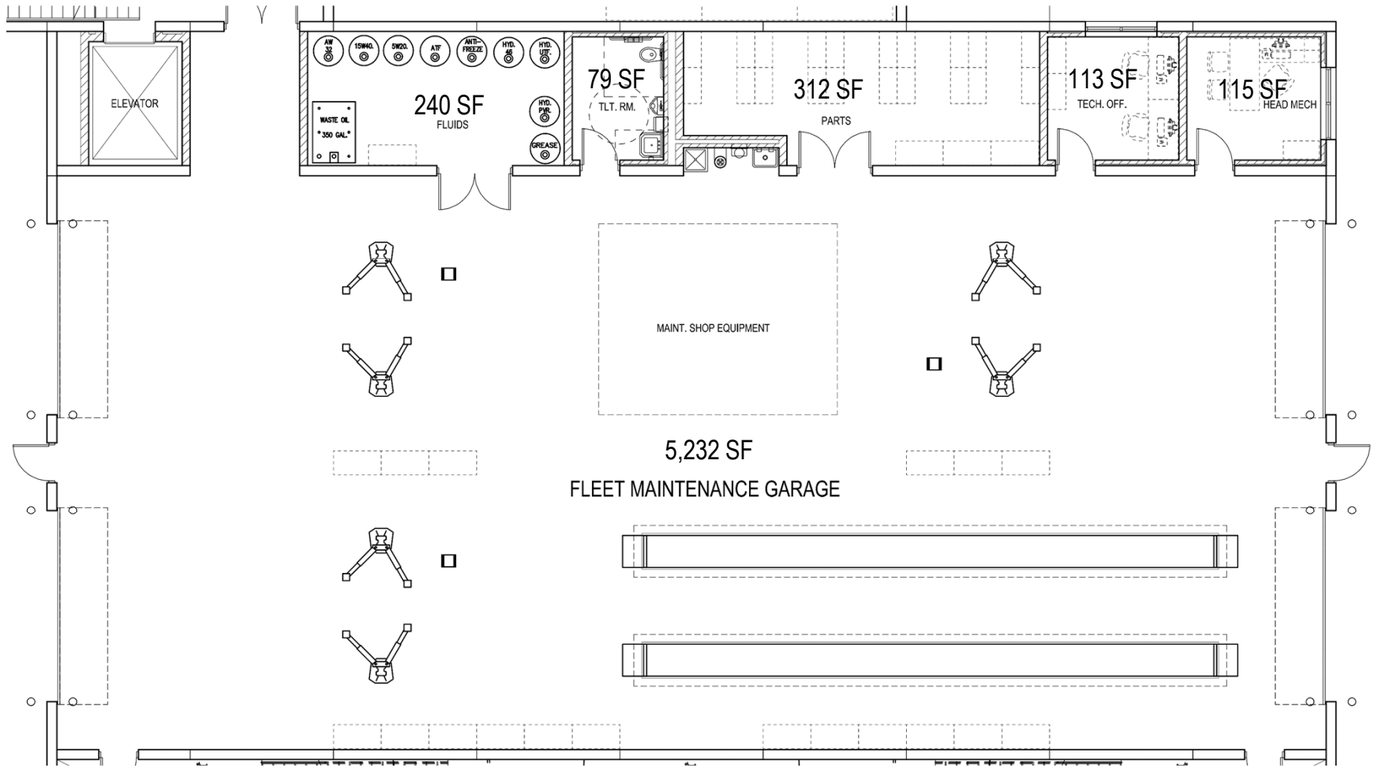




NORTH



Fleet Maintenance









AREA

- 5,232 SF – Fleet Maintenance Garage
- 115 SF – Head Mechanic's Office
- 113 SF – Tech Office
- 312 SF – Parts Storage
- 79 SF – Toilet
- 240 SF – Fluids Room

FUNCTION

- Fleet maintenance and mechanic's area.

ADJACENCIES

- Garage
- Wash bay

ARCHITECTURAL

Maintenance Garage

- Walls: Painted Concrete panel or Concrete block
- Floors: Concrete with Urethane Top Coat.
- Ceiling: Painted exposed structure.

Mechanic's Office

- Walls: Painted Concrete panel or Concrete block.
- Floors: Concrete with Urethane Top Coat.
- Ceiling: 9'-4" Min., Acoustic Ceiling Tile.

BUILDING SYSTEMS

- HVAC: Fully conditioned Mechanics Office. Heat only for balance.
- Lighting: LED at 50 footcandle (fc) min adjustable to 75 (fc)., zoned, direct lighting, daylight harvesting, occupancy sensors.
- Electrical: Duplex receptacles, multiple access locations.
- Communications: Data/telephone/cable, WiFi throughout.

EQUIPMENT/ FURNISHINGS

- Heavy Scissor Lift
- In-ground Lift
- Welding Bench
- Lubrication Systems
- Eyewash Station

NORTH

Wash Bay

AREA

- 2,800 SF – Wash Bay

FUNCTION

- Wash salt and grime off trucks before pulling in the garage.

ADJACENCIES

- Fleet Maintenance

ARCHITECTURAL

- Walls: Painted Concrete panel or Concrete block.
- Floors: Concrete with Urethane Topcoat with non-slip additive.
- Ceiling: Painted exposed structure.
- Raised platform – galvanized steps and walkway for above truck washing.

BUILDING SYSTEMS

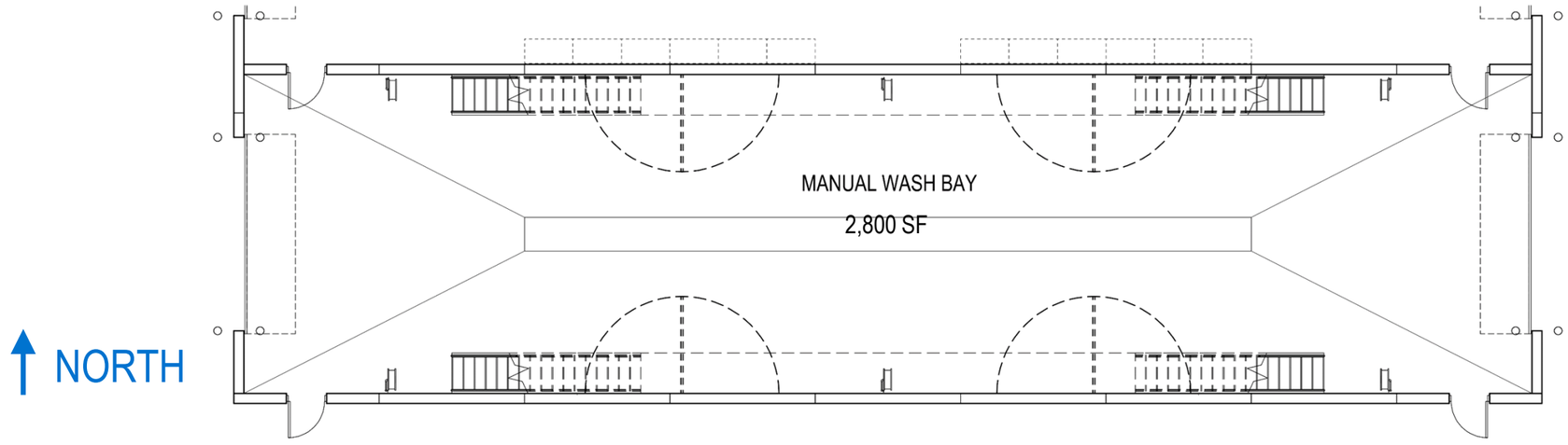
- HVAC: Heat only.
- Lighting: LED at 50 footcandle (fc) min., direct lighting, daylight harvesting, occupancy sensors.
- Electrical: Power connections to wet environment automatic door operators.

EQUIPMENT/ FURNISHINGS

- Open grate catwalk.
- Hoses for water.







Garage

AREA

- 67,646 SF – Garage
- 220 SF – Electrical Room

FUNCTION

- Vehicle Storage

ADJACENCIES

- Wash Bays
- Fleet Maintenance
- Locker Rooms

ARCHITECTURAL

- Walls: Painted Concrete panel or Concrete block.
- Floors: Concrete with Urethane Topcoat and anti-slip additive.
- Ceiling: Painted exposed structure.

BUILDING SYSTEMS

- HVAC: Heat only.
- Lighting: LED at 10 footcandle (fc) min. (Owner prefer 20 (fc) ideal, zoned, direct lighting, daylight harvesting, occupancy sensors.
- Electrical: Wall mounted perimeter 110V outlets at 48” AFF in approximate 20 foot centers around perimeter of the garage.
- Hose bibs accessible at multiple points throughout.

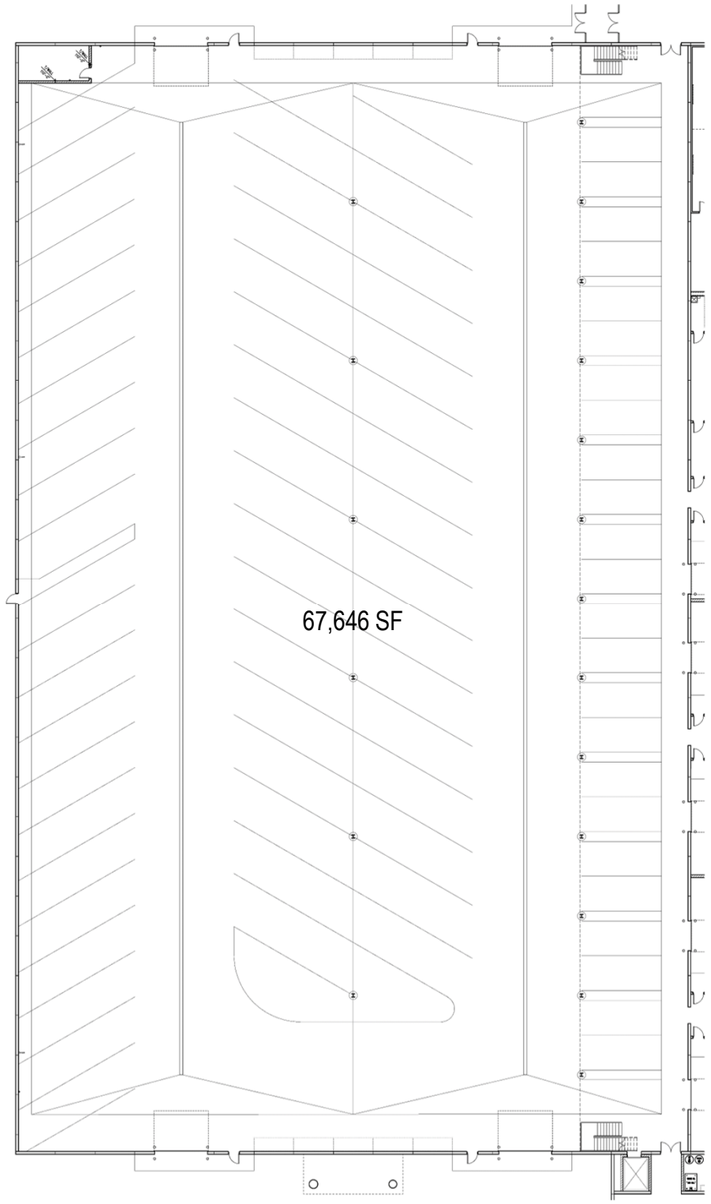
EQUIPMENT/ FURNISHINGS

- Wall mounted vertical racking at head of parking stalls. Select locations.









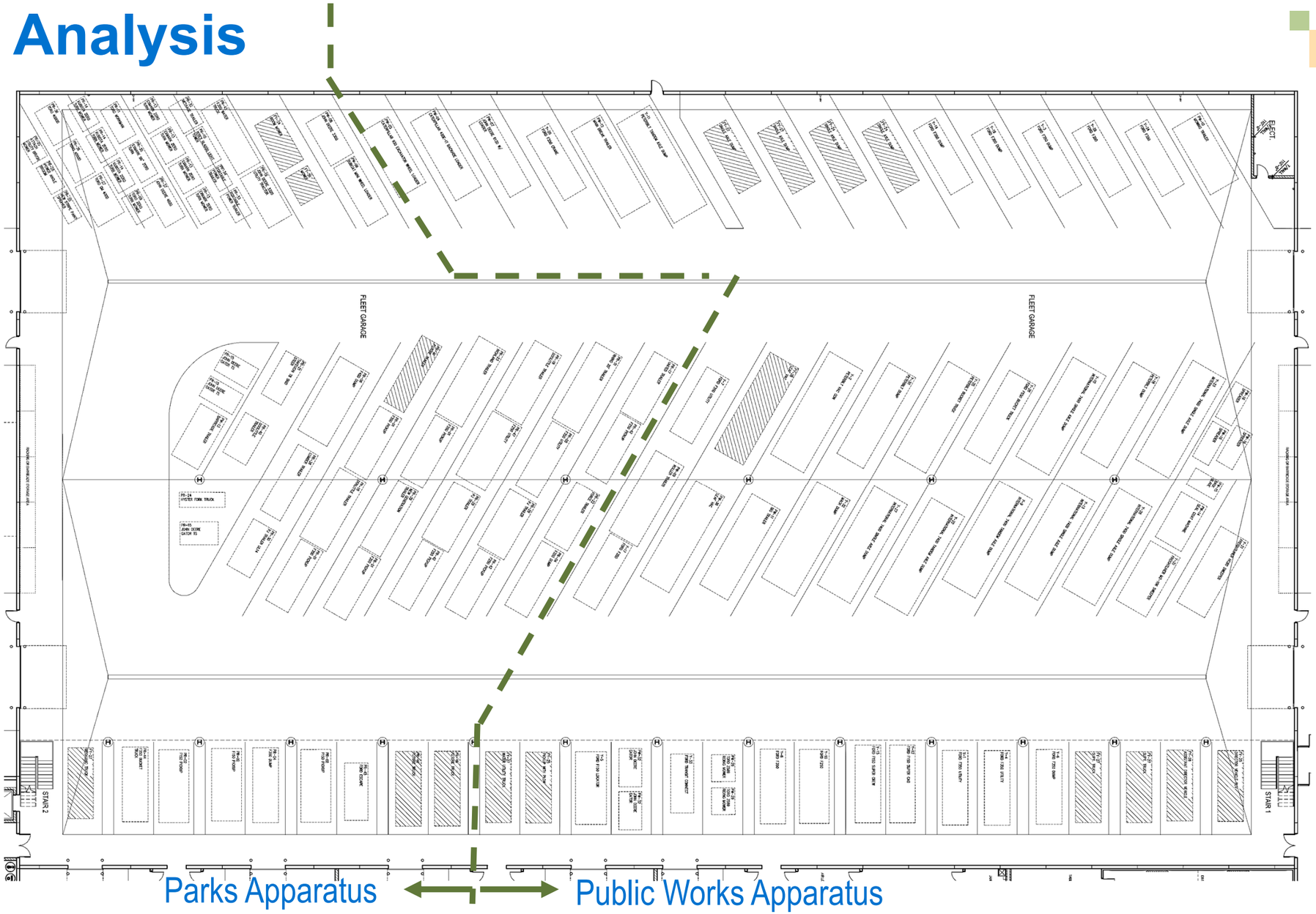
NORTH

Fleet Garage Analysis

Fleet Information:

Shaded Vehicles are Vehicles the City plans to purchase over the next 5 years.
White vehicles are currently owned by the City

NORTH



Basis of Design

The Basis of Design is a series of written descriptions that reference the building codes, the proposed building materials and building structure; descriptions of HVAC, plumbing, and electrical systems; connections to available utilities; and the necessary site development content.

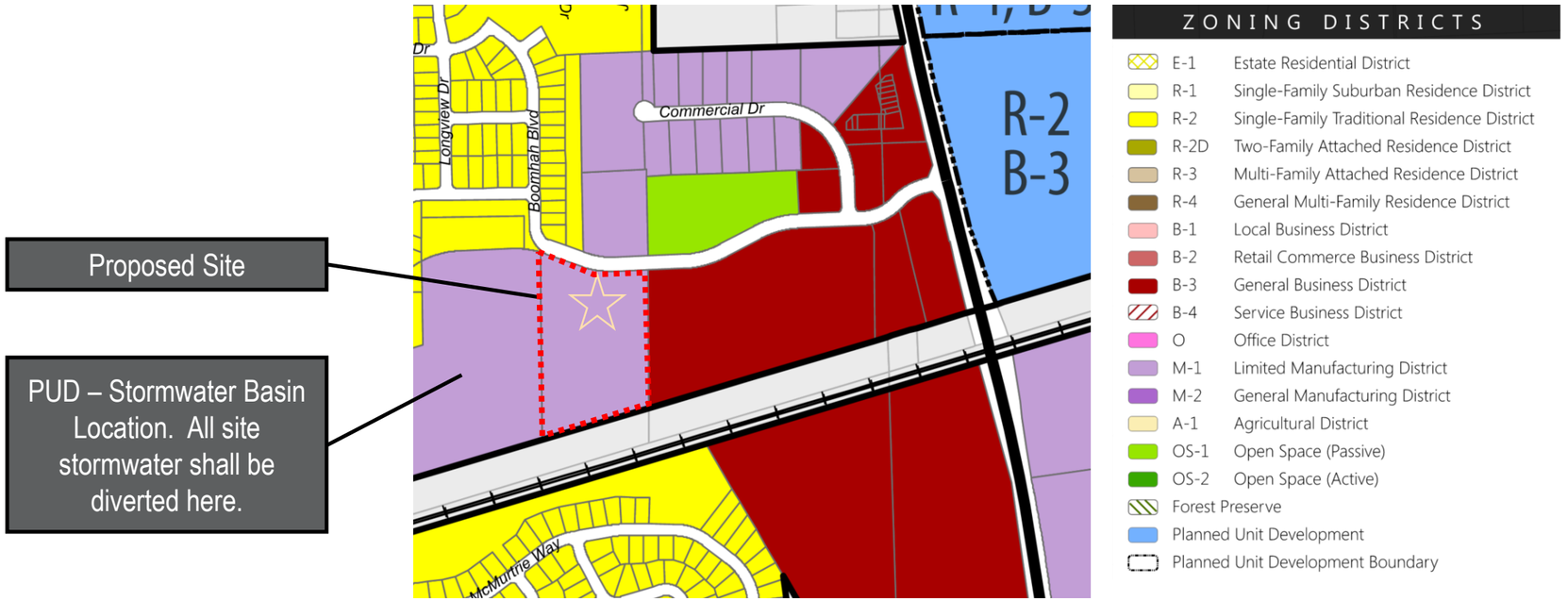


Applicable Building Codes

- The project will be reviewed by the Authorities Having Jurisdiction and will be designed to meet the requirements of the following building codes.
- This project site falls within the Yorkville limits and will be permitted through the United City of Yorkville.
- 2018 International Building Code (IBC)
- 2018 International Mechanical Code (IMC)
- 2018 International Fire Code (IFC)
- 2021 International Energy Conservation Code (IECC)
- 2018 International Fuel Gas Code (IFGC)
- 2017 National Electric Code (NEC)
- Illinois State Plumbing Code, Latest Edition
- Illinois Accessibility Code, Latest Edition
- Local Amendments to the above codes

Applicable Zoning Codes

- The current site is zoned M-1: Limited Manufacturing District. No rezoning will be required on this parcel for this use and is part of the PUD for the development area.
- Stormwater detention for the parcel is off-site to the west of the parcel and includes sufficient stormwater capacity to handle all site development.
- South of the site are the railroad tracks and a ComEd easement, along with R-2: Single Family Traditional Residence District on the other side of the tracks.
- East of the site is a warehouse facility zoned B-3: General Business District.
- North of the site is zoned M-1: Limited Manufacturing District.



Site and Landscape Descriptions

GENERAL INTRODUCTION

The United City of Yorkville recently purchased vacant parcel of improved land for the purpose of constructing a combined Public Works and Parks Department facility.

The combined Public Works & Parks Department facility will be a single-story, slab-on-grade structure and will have a first-floor footprint of approximately 105,389 square feet. A second-floor storage mezzanine is also contemplated totaling 10,922 square feet. The total building is estimated to be 116,311 square feet in floor area.

Other site improvements will include a 72 foot diameter salt dome structure capable of storing 3,000 TONS of salt at the southwest corner of the site. A bulk dry materials storage building with shed roof totaling 5,760 square feet on the south end of the site and a fueling station with canopy and underground storage tanks on the east side of the site.

SITE LOCATION

Site Area

The site selected is located at 306 Boombah Boulevard in the United City of Yorkville, Illinois 60560.

The site is approximately 12.32 acres in size. The parcel was improved when the Planned Unit Development was originally constructed.

Current Land Use

The current site is vacant green space; previously farmland. The site slopes gently from east to west. All overland site stormwater is captured in a regional stormwater basin immediately west of the proposed development parcel. This basin was constructed as part of the adjacent Planned Unit Development to the east of the site when general business district usage was constructed.

All necessary site utilities to support the proposed structure are on site or within the adjacent utility easements or rights of way (ROW) to support project development.

SITE DEVELOPMENT

Site Access

Site vehicular access to the proposed Public Works facility is provided at multiple locations from Boombah Boulevard. Both access drives are designed for two-way traffic flow. The eastern access drive is 30' wide to meet the minimum width for aerial fire apparatus access roads per International Fire Code (IFC) requirements. The western access drive is also 36' wide to allow for larger truck access / turning movements as necessary.

Public works vehicles and equipment will primarily enter the facility through the western access drive for access into the garage and continue south through the garage structure or along the western drive / parking aisle.

Site Structures

The site development will include one (1) 3,000 TON capacity salt structure that is 72' in diameter with 12-foot-high interior concrete walls with a concrete floor at the southwest corner of the site. The structure shall be a prefabricated wood, geodesic like form with architectural shingle roofing.

We are also indicating a covered material storage bin area totaling 15 bins that are 24 feet deep x 16' wide with 8-foot-high concrete push walls for each bin. Roofing shall be wood framed with architectural shingles to match the salt structure roof.

A double dispensing, two pump fuel station is contemplated at the eastern, central portion of the site with an overhead canopy and underground storage tank systems.





Site and Landscape Descriptions Cont'd.

PARKING

A surface parking lot for public parking is provided at the north end of the building. The public parking lot includes twenty-nine (29) regular parking spaces and two (2) accessible parking spaces.

The public parking at the north end of the building is accessible from either west or east access drive. Vehicular signage and access gates are provided along the west and east access drives to prevent public access to the site beyond the public parking lot.

A surface parking lot for employee parking is provided along the west side of the building. This employee parking lot includes sixty (60) parking spaces. An additional employee parking lot is provided on the east side of the building at the main entrance. This parking lot includes seven (7) regular parking spaces and three (3) accessible parking spaces.

All onsite parking spaces will be constructed with a "light duty" asphalt pavement section since these areas will not be subjected to the same wear as the access drives. The access drives and layout yard space with be constructed with a medium duty asphalt cross section.

PEDESTRIAN CIRCULATION

A pedestrian sidewalk is provided along the frontage of Boombah Boulevard and along the eastern access drive. Public pedestrian circulation will be limited to the north end of the lot and building entranceway intended for public access. The remainder of the site will be restricted from public access by the use of an 8-foot tall, black coated chain link perimeter security fence extending south from the east side of the building and around the south and west sides of the building.





GRADING

The existing overall site has a high point of approximately 643 in the middle of the site and slopes outwards in all directions. The low points at the northwest and southwest corners of the site are at approximate elevation 638 resulting in generally consistent slopes of less than 1% slope across the subject site from north to south. The highest slopes are at the southwest corner with slopes around 2%.

The site does not require retaining walls.

SITE DRAINAGE AND TOPOGRAPHY

Stormwater management design (i.e. stormwater detention) was previously provided for the overall site as part of the Yorkville Business Center subdivision. Stormwater detention for the overall site is provided in an offsite basin located west of the site.

These offsite stormwater detention basins were designed based on assumed "ultimate conditions" with a lot coverage of 85%. The proposed development has a 65% impervious area. An existing 54" reinforced concrete pipe (RCP) storm sewer is located along the east side of the site in the stormwater management easement.

Stormwater runoff from the developed site will collect in a series of catch basins and inlets and will be routed to the existing offsite stormwater detention basins primarily via the existing 54" RCP located west of the site.

FLOODPLAIN

A small portion of the site on the west side is located in Zone AE floodplain associated with Rob Roy Creek that was identified in the Interim Hydrologic & Hydraulic Analysis of Rob Roy Creek, 2005. The property will be developed in accordance with the floodplain provisions of the City's stormwater ordinance. The flood elevation is between 641 and 640.

There are no expected impacts to the floodplain due to the proposed development.

Site and Landscape Descriptions Cont'd.

SITE UTILITIES

Potable Water And Fire Suppression.

An existing 16" public water main is located along the north and east sides of the site.

A proposed new 8" public water main will be routed through the site to the south and west sides of the building and connect to the existing 16" water main at the east and north ends of the site to create a "looped" system.

Fire hydrants are placed along the new 8" public water main and spaced accordingly per local fire code. There are existing fire hydrants along Boombah Blvd.

Water service for the building will tap the existing 16" water main to the east and enter the east side of the building into the water service room.

Sanitary Sewer

An existing 15" public sanitary sewer main is located on the east side of the site. Sanitary sewer service for the building is located at the north side of the garage and will be routed through a triple basin interceptor before connecting to the existing sanitary sewer main to the south.

The depth of the existing 15" public sanitary sewer is adequate to serve the site with a gravity sewer service.

ELECTRIC DISTRIBUTION

Existing underground electric power lines are located along Boombah Boulevard. It is anticipated that the electric service for the site will be routed underground along to the northwest corner of the building.

A new electrical transformer and generator will be located towards the northwest end of the building and the electric service will enter the building in this location.

TELECOMMUNICATIONS

Existing telecommunication lines are along Boombah Boulevard. Similar to electric and gas, it is anticipated that these other "dry utilities" will be routed underground to the building and enter the building towards the northwest corner.

NATURAL GAS

An existing natural gas line is located along Boombah Boulevard. It is anticipated that the natural gas service for the site will be routed to the building along the north façade at a location convenient to service the project.

A gas meter will be located towards the northwest end of the building and the gas service will enter the building in this location. The natural gas will also provide means of emergency power for the building generator as well.

SOLID WASTE

A screened and secured enclosure on the site will be constructed to house the solid waste facilities. The solid waste facility will be accessed from Boombah Boulevard and shall be located in the rear of the secured yard space at a location to be determined.

LANDSCAPE

Ornamental trees and shrub clusters in groups of 3-5 of a single species will be planted at drive entrances and within the parkway as allowable.

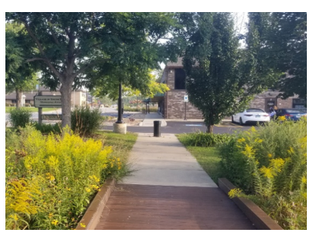
Shade trees will be placed in each of the parking lot islands, at the end of a parking row, and in parkways surrounding the property.

Landscaping beds surrounding the building will consist of ornamental trees, evergreen shrubs, and a mixture of perennial grasses, forbs, and bulbs.

Interpretive plantings will include pollinator species and native Northern Illinois prairie grasses and forbs. All species utilized will be native to Northern Illinois and hardy to the soil and weather conditions.







Structural Systems Description

CODE & LOADING

A. DESIGN REQUIREMENTS AND STRUCTURAL LOADS ARE TO BE IN ACCORDANCE WITH THE 2018 INTERNATIONAL BUILDING CODE AND ANY CITY/VILLAGE AMENDMENTS.

B. LOADING CRITERIA:

1. OCCUPANCY GROUP: B, S-1 & S-2
2. OCCUPANCY CATEGORY: II
3. ROOF LOADS:
   - i. GROUND SNOW LOAD (Pg) = 25 PSF
   - ii. FLAT-ROOF SNOW LOAD (Pf) = 20 PSF + DRIFTING
   - iii. SNOW EXPOSURE FACTOR (Ce) = 1.0
   - iv. SNOW IMPORTANCE FACTOR (Is) = 1.0
   - v. THERMAL FACTOR (Ct) = 1.0
4. FLOOR LIVE LOADS:
   - i. FIRST FLOOR (Office) = 100 PSF
   - ii. FIRST FLOOR (Garage)= 250 PSF
   - iii. MEZZANINE = 125 PSF
   - iv. STAIRS & PLATFORMS = 100 PSF
   - v. MECHANICAL ROOMS= 150 PSF
5. WIND LOADS:
   - i. BASIC WIND SPEED (V) = 107 MPH
     - a. TORNADO= 250 MPH
   - ii. IMPORTANCE FACTOR (I) = 1.00
   - iii. EXPOSURE CATEGORY = B
   - iv. ENCLOSURE CLASSIFICATION = ENCLOSED
   - v. MWFRS = 20 PSF
   - vi. COMPONENTS AND CLADDING = 25 PSF
   - vii. ROOFTOP STRUCTURES & EQUIPMENT = 35 PSF
6. SEISMIC CRITERIA:
   - i. IMPORTANCE FACTOR (I_e) = 1.00
   - ii. MAPPED SPECTRAL RESPONSE (Ss & S1) = .143 & .068
   - iii. SPECTRAL RESPONSE COEF. (SDS & SD1) = .152 & .109
   - iv. DESIGN CATEGORY = B
   - v. SITE CLASS = D
   - vi. BASIC RESISTING SYSTEM:
     - i. PRECAST SHEAR WALLS, Rw = 3.0
   - vii. RESPONSE COEFFICIENT (Cs) = 0.051W
   - viii. ANALYSIS PROCEDURE = EQUIVALENT LATERAL FORCE
   - ix. NON-STRUCTURAL COMPONENTS = EXEMPT

FOUNDATIONS AND SLABS

Conventional shallow continuous trench and spread footings are anticipated based on the typical foundations used in this region. Ideally, a continuous trench foundation system will be used if the existing soil conditions can accommodate a trench foundation system. A preliminary geotechnical engineering report dated September 12, 2022, has been completed by Rubino Engineering Inc. This report indicates unsuitable soils will need to be removed as part of the initial mass excavation of the site. This will allow for an achievable allowable bearing pressure of 3,000 PSF to 4,000 PSF. Additional soil borings are planned once the building footprint and location has been finalized. This will occur during the Design Development Phase of the Project by the Civil Engineer (EEI). A 4,000 psf bearing capacity is desirable and would result in reasonably sized footings and trench widths. It is assumed that all unsuitable soils would be removed as part of the mass excavation and the need for footing undercuts would not be required during the construction of the foundations for the facility. The final report solicitation will request the feasibility of using trench foundations.

CONVENTIONAL FOOTINGS

Isolated Interior Spread: A spread footings below the steel column in the garage and office areas will be required. Thes footings will be a large mass footing that will have the top of the footing 1'-0" below the slab and thickness of approximately 36". The reinforcing for this footing are not known at this time. The proposed thickness of the footing will provide frost protection if construction occurs over the winter months.

Interior Walls: Based on the proposed construction schedule, interior wall trench footings to be approximately 24" wide and 12" thick and reinforced based on final loading conditions. Typically, these footings have (2) - #5 continuous longitudinal bars with no transverse reinforcing. The tops of these footings typically will be set 12" below the top of the floor slab to support the precast bearing walls.

Elevator Pit Base: The pit depth is anticipated to be 5' deep. The base of the pit slab will be a 12" mat slab reinforced with #5 bars at 12" o.c. each way. The sump pit is assumed to be an integral cast concrete pit formed as part of the pit slab.

TRENCH FOUNDATIONS

Supporting Precast: Trench foundations will be 3'-0" high and vary in width. The minimum width will be 2'-0 with an anticipated maximum width of 4'-0" depending on loading and allowable soil bearing capacity. The trench foundations will be reinforced with 3 to 5 continuous #5 bars top and bottom. The top of the trench foundation will be 1'-0" below the top of the floor slab to allow for the grouting and concealing of the connections at the base of the precast wall panels.

Structural Systems Description Cont.'d

WALLS

Perimeter Foundation Walls @ Stoops: Wall thicknesses are anticipated to be 8" reinforced with (2) - #5 continuous longitudinal bars top and bottom. Depth of foundation walls to be as required to accommodate frost. We anticipated providing stoop walls at all exterior man doors and overhead door locations.

Elevator Pit: Wall thicknesses are anticipated to be 8". Wall reinforcement to be (2) - #5 continuous longitudinal bars top and bottom. The pit depth is anticipated to be 5' deep. These walls will be a conventionally formed wall system rather than a trench foundation system.

Vertical Piers @ Garage Columns: In order to provide protection for the steel columns in the garage areas where vehicles are located, concrete piers that project nominally 4' above the slab will be provided. The piers will be 30" diameter with vertical #6 reinforcing bars and #4 circular ties. The steel columns would bear on top of the concrete piers.

SLABS

Interior Slab-on-Grade: Lightly loaded slabs will be 4" thick reinforced with WWF- 6x6 W2.1xW2.1. Control joints will be required at an approximate grid pattern of 15'-0" x 15'-0". A 15mil vapor retarder, (Stego Wrap Vapor Barrier) will also be provided below the slabs. A Moisture Vapor Reducing Admixture (MVRA), such as Barrier One, will be added to the mix design to avoid concrete moisture issues for the flooring products. Heavier loaded slabs (shop and garage areas) will range in thickness from 6" to 8" reinforced with #5 bars at 12" o.c. each way located at the center of the slab. Epoxy coated bars will be provided in the wash bay areas. A 6" granular sub-base is anticipated below the slabs placed directly on top of the vapor retarder.

Interior Elevated Slab on Precast Planks: Topping slab is anticipated to be 3" thick reinforced with WWF- 6x6 W2.1xW2.1. Control joints will be required at isolated locations. These will be provided below MEP equipment and fixed shelving locations.

Interior Housekeeping Pads: Slab is anticipated to be 4" thick reinforced with WWF – 6x6 W2.1xW2.1 cast on top of the slabs noted above.

Exterior Slab-on-Grade for Stoops @ Man doors: Slab is anticipated to be 5" thick reinforced with WWF – 6x6 W2.9xW2.9. Refer to Civil information for the exterior sidewalks beyond the stoops. Footprint of the stoop to be 5'x5'.

Exterior Slab-on-Grade for Stoops @ Overhead doors: Slab is anticipated to be 8" thick reinforced with #5 bars at 12" o.c. each way. Stoop footprint to be 5' wide with a length of 4' longer than the width of the overhead garage door.

Exterior Generator Pad: Pad is anticipated to be 6" thick reinforced with #5 bars at 12" o.c. each way. A 30"x8" turned down edge will be provided around the perimeter of the pad.

CONCRETE STRENGTHS

Footings, piers and foundation walls:	3,000 psi
Exterior slabs:	4,500 psi + air entrained
Interior slabs:	4,000 psi
All concrete will be normal weight:	150 pcf

MEZZANINE FRAMING (0 Hour Fire Rating)

The mezzanine level above the Public Works Shop and Sign Shop areas will be comprised of 12" hollow core precast with concrete topping slab supported on precast wall panels (single span, no interior columns) and steel beams and columns along the open edge. A steel guard rail system is anticipated to be provided on the open edge with portions of the railing system being removable.

LOW ROOF FRAMING (0 Hour Fire Rating)

The low roof construction will be comprised of steel wide flange beams, steel columns and 3", 20 Gauge, Type N prime painted metal decking. Spacing of the beams will typically be 8'-0" o.c. The lateral resisting system will be comprised of precast shear walls. The entire perimeter of the facility is anticipated to utilize precast walls which will serve as both load bearing elements as well as the lateral resisting system. If screening of the mechanical units is required, the use of a pre-manufactured screen system such as manufactured by RoofScreen typically has been cost effective screening system rather than a stick built approach. Extended parapet heights may also be implemented to provide the screening system.

Structural Systems Description Cont'd.

HIGH ROOF FRAMING – GARAGE & MAINTENANCE AREAS (0 Hour Fire Rating)

The roof construction will utilize steel bar joists (60DLH over the garage & 40 LH over the maintenance areas) and metal decking. The spacing of the joists will typically be 8'-0" to 10'-0" o.c. The lateral resisting system will be comprised of precast shear walls. Metal decking will consist of 3", 20 Gauge, Type N prime painted metal decking.

HIGH ROOF FRAMING – WASH BAY AREAS (0 Hour Fire Rating)

The roof construction will utilize precast planks with a 2" non-structural topping slab to provide a uniform surface for the roof insulation. Anticipated plank depth to be 8".

STAIR AND ELEVATOR SHAFTS (1 Hour Fire Rating)

The anticipated construction for the stairs and elevator shaft will be comprised of 10" precast walls. These shafts will provide support for the stair assemblies and elevator components as well as the surrounding floor and roof framing.

STAIR FRAMING (0 Hour Fire Rating)

The stairs will be traditional metal pan, steel stringer assemblies with concrete infill. The structural design of the stair assemblies will be required by the stair manufacturer's independent structural engineer.

WASH BAY ACCESS STAIR & PLATFORM FRAMING (0 Hour Fire Rating)

The anticipated construction for the stairs and platform will be steel framed, open grate stair system that will be free standing and not within a walled enclosure. Due to the wet environment, this framing will be galvanized. The design of this assembly will be required by the stair manufacturer's independent structural engineer. Vertical columns to the floor below will NOT be provided, NOR will vertical hangers from the roof system.

INTERIOR MASONRY WALLS (0 Hour Fire Rating)

The interior non-load bearing masonry walls (refer to the architectural drawings) will consist of 8" concrete blocks (CMU). The walls that are less than 14' in height are not anticipated to have vertical reinforcing steel. Taller walls are anticipated to have vertical reinforcing steel spaced at 24" o.c. All walls will require 16 gauge joint reinforcement (truss type) spaced 16" o.c.

Openings for doors and windows within these masonry walls will require steel lintels (or masonry bond beam lintels) at the heads.

EXTERIOR WALLS (0 Hour Fire Rating)

The exterior wall framing will consist of load bearing precast walls that will typically be a 10" precast sandwich panel. The finish of the panels can vary from reveals to inset thin brick. Reveals are typically limited to ¾" depth to avoid compromising the structural capacity of the panel. Isolated, punched window openings located in the center of the panel are desirable and economical. Need to avoid creating "pork-chop" panels. Large openings at overhead doors can be accommodated by turning the panels horizontal over the larger openings. This approach can typically avoid supplemental structural steel supporting elements.

A combination of traditional masonry veneer and metal panels are anticipated to be provided at the office area. These veneer materials will have either a precast wall panel as the backing or a light gauge metal stud system. In locations where precast is present, dovetail anchor slots will be required to be cast into the precast walls to anchor the masonry veneer to the precast walls and loose galvanized steel lintels will be required over door and window openings.

In locations where precast panels are not present, the structural backup of the veneer will be light gauge metal studs attached to the steel framing as noted above. Isolated, punched window openings less than 6' in width can typically be addressed with loose steel angels (lintels) which will not require the additional support steel. Any exterior lintels will be hot dipped galvanized.

The anticipated metal stud characteristics are as follows:

Size = 6"	Spacing = 16"
Gauge = 18 (min.)	Galvanizing = G90

Structural Systems Description Cont'd.

MATERIAL STORAGE BINS (0 Hour Fire Rating)

Exterior site storage bins are anticipated. The geometry of the bins are reflected on the Architectural Site Plan. The back of the bins will have a concrete wall and each bin will be separated by a concrete wall. A wood framed roof will be provided over the bins that slopes from front to back. The front of the bid will have a clearance of approximately 16', with the rear of the bin having a clearance of approximately 10'. See below for descriptions of the anticipated construction.

FOOTINGS

The footings will be approximately 48" wide and 18" thick at a depth suitable for frost protection. These footings will be reinforcing with longitudinal and transverse consisting of #5 bars @ 12" o.c., top and bottom, each way; epoxy coated.

WALLS

The wall thickness will be 12" and project 10' above the finished pavement surface. Wall reinforcement anticipated to be (2) layers of continuous vertical #6 bars @ 12" o.c. (layer each face) and (2) layers of continuous horizontal #6 bars @ 12" o.c. (layer each face). Reinforcing steel will be epoxy coated.

SLAB

Slab will be 8" reinforced with #5 bars at 12" o.c. each way located at the center of the slab; epoxy coated. A 6" granular sub-base is anticipated below the slab.

ROOF FRAMING

The roof over the bins will consist of 16" TJI wood joists spaced 2'-0" o.c. which span from the back wall of the bin to the front open side of the bin. The joists will bear directly on the concrete wall at the back of the bin and be supported by wood beams and posts at the open end of the bin. The post is anticipated to be 6x6 pressure treated and the beam is anticipated to be a double 1 ¾" LVL's. Plywood roof sheathing will be ¾" that is installed on the top of the joists.

DRY PAD AREA

An open air, dry pad area is anticipated with concrete walls. The overall length of the bins will be 120', depth of 40' with a total of two (2) bins. The back of the bins will have a concrete wall and each bin will be separated by a concrete wall. A continuous trench drain will be required at the front of each bin. See below for descriptions of the anticipated construction.

FOOTINGS

The footings will be approximately 6'-0" wide and 18" thick at a depth suitable for frost protection. These footings will be reinforcing with longitudinal and transverse consisting of #5 bars @ 12" o.c., top and bottom, each way; epoxy coated.

WALLS

The wall thickness will be 12" and project 8' above the finished pavement surface at the back of the bin area. We anticipate being able to slope the projecting walls between the bins from 8' down to 4' above the pavement at the free end of the wall. Wall reinforcement anticipated to be (2) layers of continuous vertical #6 bars @ 12" o.c. (layer each face) and (2) layers of continuous horizontal #6 bars @ 12" o.c. (layer each face). Reinforcing steel will be epoxy coated.

SLAB

Slab will be 8" reinforced with #5 bars at 12" o.c. each way located at the center of the slab; epoxy coated. The slab may project an additional 10' outside the ends of the bin dividing walls. A 6" granular sub-base is anticipated below the slab.

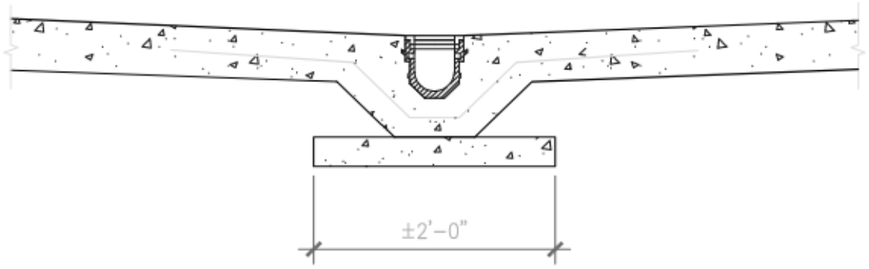
Structural Systems Description Cont'd.

OTHER ITEMS FOR CONSIDERATION

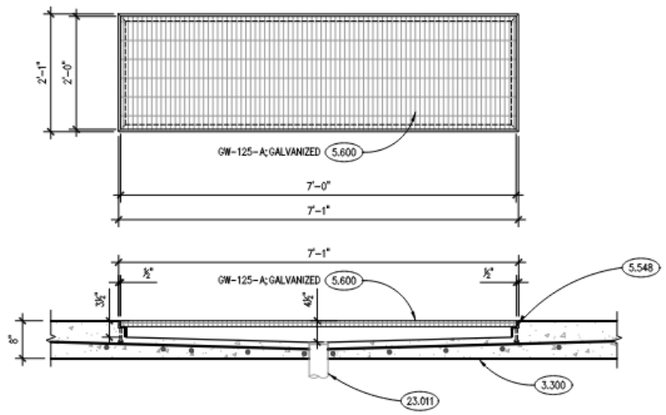
1. It is anticipated that rooftop equipment, openings and skylights will be required. All such openings will require supplemental frames consisting of steel angles. Refer to the schedule below for additional information.

ANGLE SCHEDULE	
SPAN (L)	SIZE
0' TO 6'	L3x3x1/4
6.1' TO 8'	L4x4x1/4
8.1' TO 10'	L5x5x1/4
10.1' TO 12'	L6x4x5/16(LLV)

2. It is anticipated that steel bollards will be required at the door jambs, both sides of the overhead door locations. These bollards are anticipated to be 8" diameter, galvanized.
3. Potential future expansion of the garage and storage areas will be considered as the Construction Documents are prepared. This expansion is estimated to increase the footprint of the facility by about 30%.
4. Continuous trench drains in the garage areas will be required. See typical detail below.



5. A boot wash is anticipated to be provided in the NE corner of the large vehicle garage near the entrance to the locker room areas. See typical detail below.



BOOT WASH PIT DETAIL (PLAN & SECTION) (12)
SCALE: 3/4"= 1'-0"

Architectural Descriptions

EXTERIOR WALLS AND FENESTRATION

The building exterior will consist of primarily of insulated precast concrete panels with sections of brick and stone masonry veneer and glazed aluminum storefront or curtainwall window systems. The precast panels shall be load-bearing to provide vertical structural support. The backsides of the precast panels will be exposed to view in the Fleet Maintenance and Vehicle Storage areas, as well as the Shop areas of the building. In finished office areas of the building, the structure will be composed of a load-bearing steel skeleton with exterior perimeter cold form metal wall studs with a masonry veneer and fiber cement composite panels.

Each wall and fenestration system will be designed to meet or exceed the requirements of the current energy code with regards to insulation and other energy performance factors. See the structural building system descriptions for additional information on the exterior wall construction. Exterior doors at primary public entry locations will be aluminum and glass and will be part of a storefront or curtain wall system. Secondary entrances and means of egress doors will be insulated, painted steel doors and frames.

ROOF SYSTEM

The roofing systems will consist of a 60 mil TPO fully adhered membrane system over rigid foam insulation attached to the roof deck described in the structural system description. The roof will be pitched to internal roof drains, and required overflow drains will be provided in the event the primary roof drains are blocked. All roof copings and flashings will be pre-finished steel metal. Roof-mounted mechanical equipment will be mounted on curbs flashed into the roofing system. Roofing systems will be designed to meet or exceed the thermal insulation requirements of the current energy code.

INTERIOR CONSTRUCTION

Non-load bearing interior walls will be metal stud framed with 5/8” gypsum board finish in Administration Office and lunchroom areas. Non-load-bearing walls in Shop and Employee Support areas will be built of 10” and 8” concrete block.

Other fire separation walls will be built of either concrete block or steel-framed gypsum assemblies as appropriate to their location within the building.

All walls will typically be built to the underside of the roof deck for acoustics between the interior spaces.

Interior doors in the Administration Office areas and lunch/training rooms will be solid core wood with hollow metal frames. Doors in other areas will be painted steel doors in steel frames.

Marker boards and tack boards will be provided in conference rooms, the Break/Training Room, locker rooms and other spaces as appropriate to the need; specific quantities and locations for these items will be identified and/or reviewed during the Design Development phase.

Interior signage will be provided at all numbered door openings in the building and will display text, graphics and Braille in accordance with applicable requirements.

Lockers for employees will be metal construction; 36” wide x24” deep x72” high with integral boot drawer/bench seat. The lockers shall be well-ventilated. Lockers will be provided in quantities to account for every current full-time employee plus approximately 25% growth.

Mezzanine and wash bay stairs will be open tread type with closed risers leading to the proposed mezzanine area and inside the vehicle wash bay. All components shall be galvanized steel finish – unpainted.

INTERIOR FINISHES

Gypsum board walls will typically be painted with a primer sealer followed by three coats of a durable acrylic eggshell or satin sheen paint. Gypsum board ceilings and soffits will be painted with a similar paint, but a flat sheen will be used for these surfaces.

Concrete block walls and exposed walls of precast concrete wall panels will typically be painted with a high-build block filler followed by two coats of semi-gloss sheen durable acrylic or epoxy paint.

Steel doors steel door frames, handrails and guard rails will typically be painted with a corrosion-inhibiting primer followed by two coats of a durable semi-gloss sheen acrylic or epoxy paint.

Overhead exposed construction will be painted with a spray-applied dry-fall paint.

In general, paints provided for this project will have low or no volatile organic compounds (VOCs).

Detailed information on types of interior finishes, particularly floor, ceiling and special wall finishes, are described space by space in the Design Criteria section of this document

Specialty Equipment Descriptions

VEHICLE LIFTS:

Vehicle lifts shall consist of one heavy-duty, drive on vehicle lift and three above floor slab two-post vehicle lifts. The basis of design Manufacturer is Rotary, Inc.

The proposed two post vehicle lift is Rotary Model: SPO20 Heavy Duty Two-Post Lift; 20,000 LB Capacity.- Color Blue. Budget $35,000.00 per lift.

The proposed heavy-duty truck lift is Rotary V-Rex Model: V-REX 80; Flush Mount - Scissor Lift / 80,000 lbs. Capacity and shall include 2 rolling bridge jacks. This unit comes with a PLC Power unit and shall include a pendant control to allow for remote operation away from the lift console that allows mobile spotting while lifting the vehicle. Budget $135,000.00 per lift.

LUBRICATION SYSTEMS:

Lubrication system equipment shall be by Lincoln, Graco, Sampson or pre-approved equal. The system shall consist of heavy-duty reels with single pedestal and hose roller arms, permanently lubricated bearings, ported swivel and be capable of retracting a minimum of 50' x ½" hose.

Reels shall distribute: 5w30, 15w40, 8w90, transmission (ATF), Hydraulic (HYD), Antifreeze (ANTI), (1) Air and Water at each reel location as shown. System shall be terminated in the fluids storage room. New fluid distribution shall include 55-gallon drums with associated fluid pumps. Waste oil and antifreeze tanks shall be poly material, UL 142 double walled.

Waste oil tank shall be a 500-gallon capacity. Waste antifreeze tank shall be a 240-gallon capacity.

COMPRESSED AIR SYSTEM:

Air compressors shall be manufactured by Ingersoll Rand, Champion, Quincy or Atlas Capco. All pipe and fittings shall be similar to Quincy AirNet Piping Systems; engineered polymer, extruded aluminum pipe technology with aluminum and steel fittings.

All air outlets shall have quick connectors; 3/8" brass, snap-on connectors with self closing valve.

Air compressor shall be a Quiet Enclosed Reciprocating type; 10 HP similar to Champion Model: HER10-12-RP30D; 34.1 CFM @ 175 PSI, 740 RPM Rating and 120 Gallon Capacity tank. Sound Level 66 (DBA).

ENGINE EXHAUST REMOVAL SYSTEM:

Engine exhaust removal system shall be by Plymovent, Car-Mon or Monoxivent systems and shall include reel mounted exhaust fans similar to Plymovent Model FUA-2701; 1.5 HP, single phase, 3,600 RPM.

Exhaust reels shall be spring operated hose reel hose storage systems similar to Model SER-1050 by Plymovent for 6-inch diameter hose. Exhaust hose shall be Plymovent SNF-2 high-temperature type; 40 feet in length with double-ply fabric and vice grip conical ends to fasten to vehicle exhaust pipes.

Temperature range 600 degrees F continuous and 1250 degrees F intermittent. All exhaust ductwork through the roof shall be galvanized steel – sized per exhaust rates.

HVAC Systems Descriptions

MECHANICAL SYSTEMS

The building heating, cooling and ventilation loads will be designed in accordance with ANSI/ASHRAE/ACCA Standard 183 and International Energy Conservation Code, 2021.

1. Load calculation software will be Elite CHVAC Version 8.02.85, RTS method.
2. Weather file: Aurora, Illinois.
3. Summer outdoor design conditions: 91 degrees F db, 76 degrees F wb.
4. Winter outdoor design conditions: -1 degrees F db.
5. Indoor design conditions: cooling = 75 degrees F, 50% relative humidity; heating = 72 degrees F.
6. Set back temperatures during building unoccupied mode: System shall have capability to maintain temperatures down to 55 degrees F or up to 85 degrees F.
7. Internal heat gain assumptions: People load will be calculated at 250 Btuh sensible and 200 Btuh latent. Lighting load will be calculated at 0.69 to 1.0 watts/SF, depending on occupancy of the room. Equipment load will be calculated at 1.0 watts/SF.
8. A safety factor of 10% will be used in the load calculations for sensible, latent and heating values.

SPACE ENVIRONMENTAL REQUIREMENTS

Indoor environmental quality will be addressed with ventilation rates, location of outdoor air intakes, temperature control sequences of operation and other parameters that may affect occupant comfort.

1. The outdoor air ventilation rates will meet or exceed the minimum rates as required by ASHRAE Standard 62.1.
2. The building office space pressurization will be monitored to keep the building +0.05 in. wg.
3. Equipment outdoor intakes will be located such that there will be no recirculation of harmful or noxious emissions into the building.
4. The cooling system shall be designed to maintain each zone at a temperature of 75 degrees F.
5. The heating system shall be designed to maintain each zone at a temperature of 72 degrees F.

SPACE ZONING

2-3 offices shall be calculated per thermostatic controlled zone to match their cooling/heating requirements as influenced by the occupancy. Adjacent rooms with similar cooling/heating load profiles will be grouped into the zones to minimize the quantity of variable air volume boxes required while still maintaining occupant comfort.

OCCUPANCY

The facility will be in “normal” occupied mode Monday – Friday 6:00 a.m. to 4:00 p.m. Saturday and Sunday closed. Although depending on work/weather the facility could be open at any time.

HVAC EQUIPMENT

The building will be cooled, heated and ventilated with roof top units on the building. The roof tops will consist of;

1. Direct expansion (DX) cooling with multiple compressors and variable speed lead compressor for energy efficient capacity control.
2. Gas fired heating with modulating burner.
3. Variable air volume fan control utilizing variable frequency drives.
4. Outside air flow measuring station.
5. Filter will be MERV 13.
6. Differential enthalpy economizer for “free” cooling.
7. Energy recovery device to pretreat outside air for units with high outside air amount.

Variable air volume boxes will be located throughout the facility and control each zone with a dedicated thermostat.

Supplemental heat for the building will be provided with a high efficiency, sealed combustion, condensing boiler. The hot water supply design temperature will be 140 degrees F. The water temperature will have a reset schedule to lower the water temperature down to 100 degrees F based on outside air temperature. Equipment utilizing the hot water will be:

1. Reheat coils on variable air volume boxes.
2. Unit heaters in utility spaces.
3. Cabinet unit heaters in entry vestibules.

IT rooms will be cooled with dedicated refrigerant, split system, heat pumps with low ambient controls. Janitor closets, toilet rooms and specialty rooms requiring exhaust will be exhausted by roof mounted exhaust fans.

Vehicle Parking and Vehicle Repair will use indirect fired make-up air units to heat the space. The areas will be monitored with carbon monoxide and nitrogen dioxide gas sensors to activate an exhaust system. If levels equal to or greater than 25 PPM CO or 0.7 PPM NO2 are detected, the space will be exhausted to the exterior and an alarm will be generated.

OPERATIONS

A direct digital building automation system will be specified to control the building mechanical equipment. The control system will be web-based so staff are able to monitor the facility from off-site. Equipment set points, scheduling, and alarms will be monitored with the building automation system. Design of HVAC systems and controls will allow for manual override. Energy saving control strategies will include:

1. Unoccupied space temperature setback.
2. Optimum start to bring space temperatures up to occupied set points.
3. Fan pressure optimization.
4. Supply air temperature reset.
5. Outside air economizer.
6. Heating hot water outdoor air temperature reset.

Plumbing System Description

UTILITIES

The United City of Yorkville will provide the water and sewer utilities for the facility.

A water main currently exists on the north side of the site, in the south easement, south of Boombah Boulevard. An additional water main currently exists on the east side of the site in a dedicated utility easement that crosses under the train tracks to the south. The existing eastern water line will service the proposed building.

A water loop is planned to be installed around the west and south sides of the building off the north and east water mains to create a fire loop. An 8-inch combined domestic and fire protection water supply will connect to the east water service line and shall be routed west into the building from the eastern easement water service. Once inside the service will be split into a domestic water service and a fire protection water service. Backflow preventers will be provided on the water services in accordance with the United City of Yorkville Cross Connection Control Program. The program meets the mandates of the Illinois Environmental Protection Agency.

A United City of Yorkville sanitary sewer main is located to the east side of the site. The building sanitary sewer system will connect to this existing City sanitary sewer main. The building stormwater system will be piped underground and discharge into a regional detention basin located to the west of the proposed building site. All site rainwater will be diverted here.

Natural gas will be provided by Nicor Gas. A natural gas main is located along Boombah Boulevard. The proposed location for the gas meter is near the northwest corner of the building near the electrical service room. The gas pressure in the building will be 2 lbs pressure with shut-off valves and pressure regulators located at each piece of equipment.

PLUMBING FIXTURES

Water saving plumbing fixtures will be utilized throughout the building.

1. Water closets – Wall hung, vitreous china with sensor operated flush valves having dual flush capability, 1.6/1.1 gpf.
2. Urinals – Wall hung, vitreous china with sensor operated flush valves having low flow, 0.5 gpf.
3. Lavatories – Wall hung, vitreous china with sensor activated faucets, thermostatic mixing valves and aerators that limit flow to 0.5 gpm.
4. Sinks – Single bowl stainless steel or vitreous china with aerators that limit flow to 2.2 gpm and manual operated faucets.
5. Mop basins (located in Janitor Rooms) – Floor mounted, 24” x 24” high impact structural fiberglass with wall and bumper guards. Wall mounted faucets with manual levers.
6. Service Sinks (located in Shops) – Floor mounted cast iron, enameled sinks. Wall mounted faucets with lever handles.
7. Showers – Field built with shower stalls. mixing valves with single handle and wall mounted shower head.
8. Eye/face wash – Shops will be provided with a wall mounted eye/face wash with thermostatic mixing valve meeting ASSE 1071.

DOMESTIC COLD WATER

Water will be routed through the building with copper pipes and insulated with fiberglass insulation. The water pressure provided by the United City of Yorkville is assumed to be high enough to properly operate the plumbing fixtures in the building without a booster system.

Domestic hot water: Hot water for the building will be generated with a high efficiency gas-fired water heater. Water will be stored at 140 degrees F. An ASSE 1017 master thermostatic mixing valve will adjust the hot water supply temperature to 120 degrees F for use throughout the building. Shower mixing valves shall meet ASSE 1016 standard. An ASSE 1070 thermostat mixing valve will be used at lavatories to provide a hot water temperature no greater than 110 degrees F. The building hot water will be maintained by a hot water recirculation system. The recirculation pumps shall have an ECM motor with pump timer and temperature sensor. The water heater will be sized based on a demand per fixture as follows:

1. Public lavatory = 4 gph.
2. Sinks = 8 gph.
3. Mop basin = 20 gph.
4. Demand factor = 0.30.
5. Storage factor = 1.0

SANITARY DRAINAGE

The sanitary waste and vent pipes will be PVC pipe. All sanitary pipe will drain by gravity. Garage and service areas will have trench drains with galvanized ductile iron grates. The grates shall be ANSI A112.21.1M, Extra Heavy Duty. Extra Heavy Duty is described as having a safe live load between 7,500 lbs and 10,000 lbs. The width of the trench drains shall be 12 inches. Catch basin will be installed between the trench drains and the connection to the building sanitary sewer.

The wash bay will be drained with a cast-in-place drop pit down the center length of the wash bay area. The drain shall discharge to a water-tight catch basin. The basin will be a minimum of 36 inches in diameter.

STORM DRAINAGE

The pipes will be PVC. Roof drains will be installed on the building flat roofs. The drains will be constorm drain nected into the drain pipes and collected below slab and discharge west out of the building into the regional stormwater basin or to the east and be routed under pavement to the west into the stormwater basin.

The system will connect to the site storm drainage system. A secondary overflow storm system for the building will be accomplished with scuppers.

Fire Protection System Description

FIRE PROTECTION

The fire protection system for the building will be a hydraulically calculated wet-pipe system. The water supply will be provided by the United City of Yorkville water system. The building will be fully sprinklered. The density of coverage for each area will be based on NFPA 13 requirements.

Sprinkler heads will be concealed type with white cover plates when located in acoustical or drywall ceilings. Sprinkler heads located in shops, garages and service areas will be upright brass type. The fire protection piping shall be Schedule 40 for pipes 2-inches and below and Schedule 10 steel for pipes 2-1/2" and above, in accordance with NFPA 13 requirements.

The fire department connection shall be a 4-inch Stortz connection with a 30-degree downward elbow (to be confirmed with AHJ), located on the east / northeast corner of the building. Final location shall be confirmed with the Fire Code Official.

Water pressure flow test information received from the Owner dated December 2015 notes a Static Pressure – 70 psi and an available Fire Flow = 2,608 gpm. This is sufficient for a fire suppression system to services this project.

Electrical System Description

FUNCTIONAL NEEDS ASSESSMENT

Public Works facilities are an essential component to public safety, sanitation and transportation, and are critical facilities of disaster recovery and continuity of essential services. Electrical power is required in the normal operation of the public works and is vital to continuity of operation, recovery and post-disaster operations.

Located in Kendall County, the United City of Yorkville has been subject to natural hazards that threaten life and health and have caused extensive property damage. Floods struck Kendall County in 1996 and 2008, blizzards in 1999, 2000 and 2006 and tornadoes in 1990.

Recent disaster recovery efforts have shown that facilities with functional alternate sources of power were better equipped to continue operations after the storms than those that were left completely without power. All critical facilities where emergency power was not available or generators failed as a result of inundation, mechanical, electrical and communications systems became partially or completely unusable.

Based upon these industry needs, the National Electrical Code (NEC / NFPA 70) introduced new code requirements for Critical Operations Power Systems (COPS) in article 708 of its 2008 edition and has continued to refine and add to it. The NEC states “COPS are generally installed in vital infrastructure facilities that, if destroyed or incapacitated, would, the economy, public health or safety; and where enhanced electrical infrastructure for continuity of operation has been deemed necessary by governmental authority.” Backup power systems independent of the utility grid are an essential part of the COPS.

UTILITY

Commonwealth Edison Company (Com Ed) serves as the utility for this site.

A new utility will be extended from the right of way on Boombah Boulevard on the north side of the site to the northwest corner of the new building. Preliminary concept plans for this utility improvement includes the installation of a new pad-mount transformer with secondary metering for main building at project site. The transformer will be located on the west side of the building but will be physically separated from the on-site alternate source of power. A utility easement or right of way from Boombah Boulevard to the customer service locations will be necessary.

Temporary power will be necessary for construction purposes. Site planning should allow for temporary overhead aerial distribution in an area that will not interfere with construction activities.

ELECTRICAL SERVICE AND DISTRIBUTION

A building service voltage of 277/480 volt, 3 phase, 4 wire is recommended for this facility. For planning purposes only, a preliminary connected load of 907 kVA is anticipated with an anticipated demand of 1,052kVA which equates to a 1,600 ampere service capacity requirement.

The service equipment will house a category C surge protection device. Anticipated grounding electrodes for this building include water service, structural steel, concrete-encased electrode (incorporated within building foundation design) and supplemental driven ground rod.

The service will be configured as an underground service with service laterals extending from the utility pad-mount transformer to an interior service disconnect in the main switchboard located within the dedicated electrical closet in the northwest corner of the Fleet Garage on the west side of the building. The switchboard will include the current transformer/metering section and main circuit breaker. Molded case circuit breakers will be utilized for the electrical distribution overcurrent protection devices.

The electrical distribution necessary for this facility will consist of distribution feeders for building equipment such as the mechanical system and the audio-visual low voltage system. The balance of the electrical distribution will include lighting and appliance panelboards for branch circuits located within dedicated spaces.

Four lighting panelboards at 277/480-volt is anticipated to be used for lighting, eight 120/208-volt receptacle panels and associated transformers are anticipated to be used for task lighting, equipment and plug loads. All feeders will originate from the service equipment switchboard. End use metering will be provided to monitor energy usage: Total HVAC System, Interior lighting, Exterior lighting, Plug loads, Building operations and other miscellaneous loads.

The Salt Dome Structure will be fed from the main building and will require generator backup. The anticipated grounding at the Salt Dome will be done via a supplemental driven ground rod.

ELECTRICAL HAZARDS CLASSIFICATION ANALYSIS

Chemical storage can be an issue depending on the types of chemicals and the quantities of each. Refer to Table 511.3(C) of the NEC for further guidance.

A mechanic’s garage is also a location that needs to be treated with care as it poses unique considerations for safety. Exact hazards based on type of fuels, chemicals, and quantities will be confirmed within design development phase for the fluid storage room.

Electrical System Description Cont'd.

EMERGENCY ELECTRICAL SYSTEM

The Owner has requested a natural gas driven generator to provide an alternate source of power for continued operations of the entire facility. This generator will be classified as an optional standby system.

Kluber anticipates a 750-kW generator will be adequate for this total building system demand.
Self-contained unit equipment (battery) will be used for exit and emergency lighting life safety requirements.

LIGHTING

Interior and exterior lighting systems will utilize solid state lighting (LED) sources throughout. Lamp color temperature for interior luminaires will be specified as 4000-degree Kelvin with a color rendering index of nominally 85. Lamp color temperature of exterior luminaires will be specified to match the existing campus color temperature. Exterior pole-mount luminaires will match the campus standard unit.

Kluber recommends the added control strategy to include tunable light. Tunable light allows for the users to choose the light intensity of the lit environment as well as the visible color. The color will be allowed to vary between a warm incandescent to a proximity to full day light.

A centralized lighting control system will be specified for common areas, time control, exterior control and day lighting functions. The exterior parking lot lighting will also include the capability to lower the light level to an inactive secure illumination level as scheduled by the City of Yorkville.

The control strategy for individual room control will include automatic on, vacancy off sequence of operation with adjustable (dimmable) controls where appropriate.

LIGHTING DESIGN CRITERIA

INTERIOR

Room Type	Light Level (Foot Candles) Based on IESNA	IECC 2021 Lighting power density
Conference Room	30-50 FC	0.97
Corridor	5-10 FC	0.41
Kitchen / Food Prep	30-75 FC	1.09
Lobby – Office / General	20-30 FC	0.84
Locker Room	10-30 FC	0.52
Lounge / Breakroom	10-30 FC	0.59
Mechanical / Electrical Room	20-50 FC	0.43
Office – Open	30-50 FC	0.61
Office – Private / Closed	30-50 FC	0.74
Parking – Interior	5-10 FC	0.15
Restroom / Toilet	10-30 FC	0.63
Stairway	5-10 FC	0.49
Storage Room – General	5-20 FC	0.38
Workshop	30-75 FC	1.26

EXTERIOR

Room Type	Light Level (Foot Candles)	IESNA Lighting Standard
Parking Lot	0.8 FC Avg/0.2 FC Min/ 4:1 Avg to Min	IES RP-20-14
Building Entrance	2FC Avg/ 5 FC Max	IES RP-33-14
Sidewalks	0.2 FC Min	IES RP-33-14

Electrical System Description Cont'd.

POWER

Kluber will present receptacle lay out practices and guidance for review and acceptance by Owner during the design development phase. Receptacles shall be circuited so no more than 5 receptacles are on a single 20A circuit.

Panelboards will be distributed throughout the facility to reduce the length of branch circuits to comply with the energy conservation code and good design practices. Conference rooms will be provided with floor boxes under table to accommodate equipment needing power and data located on the table. Copiers, Vending machines, kitchen appliances, etc. shall be connected to dedicated circuits. Receptacles shall be in floor boxes if not located against the wall.

All receptacles within 6' of sinks shall be GFI protected. Receptacles in toilet rooms and locker rooms shall be GFI protected. Receptacles in areas where flammable fumes can accumulate will be mounted at code prescribed heights.

Floor boxes or power poles may be required in shop areas where power is required at work areas non-adjacent to walls. Kluber will present receptacle lay out practices and guidance for review and acceptance by client during design development phase.

The electrical system for the IT data equipment shall have UPS backup and dedicated HVAC equipment to ensure continued optimal operation.

Provide connection to all mechanical systems. Provide appropriate feed to welders and other equipment in shops and garage service bay.

Provide power and control connections to all motorized gates. Provide power to cranes and lifts in service garage.

FIRE ALARM

The fire alarm control unit will be an addressable system with an RF transmitter for monitoring connection to a supervising station as selected by Owner.

Anticipated initiating/supervisory devices for this building will include manual pull station at each exit door, duct smoke detection, fire alarm smoke and fire protection sprinkler flow/tamper. Fire safety control functions for this building will include fan shut down.

Notification appliances for this building are recommended to be audio (speaker) appliances with the capability of mass notification and other building notification capabilities. Visual notification will be incorporated and synchronized where necessary.

TECHNOLOGY

Technology systems design will be addressed during the design development phase.

This contract will address the horizontal pathways for audio/visual. Data, security or local area network cabling requirements. The horizontal pathways for audio/visual, data security or local area network cabling requirements.

The horizontal pathways for technology will include the installation of ¾" empty conduit stubs into accessible locations with 4-inch square standard outlet box and trim rings. Technology device locations will be located as directed by Client or designated representatives.

A conduit system for card readers and entry controls will be provided for exterior doors of building and motorized gates.

Owner's IT representative will provide all cabling, devices, termination and testing of local area network components. Kluber has the capability of providing the design services, if desired.

Preliminary Opinion of Probable Costs

Preliminary Opinion of Probable Construction Cost of Work and Total Project Costs are identified in this section.



Preliminary Opinion of Probable Costs (7/10/2024)

Item	Description: Public Works & Parks: (Administration Area-Design E)	Total SF	Cost Range Per S.F.			Budget Range:			Cost Per SF Totals:	
B	New Building Construction:									
1	Building Costs (A - Administration Areas)	8,533	$ 177	to	$ 191	$ 1,510,341	to	$ 1,629,803		
2	Building Costs (B - Employee Support Areas)	8,096	$ 221	to	$ 235	$ 705,211	to	$ 749,885		
3	Building Costs (C - Fleet Garage)	68,664	$ 212	to	$ 226	$ 14,556,768	to	$ 15,518,064		
4	Building Costs (C - Fleet Garage - Mezzanine)	10,922	$ 105	to	$ 119	$ 1,146,810	to	$ 1,299,718		
5	Building Costs (D - Shops)	9,552	$ 188	to	$ 202	$ 1,795,832	to	$ 1,929,565		
6	Building Costs (E - Fleet Maintenance)	10,544	$ 286	to	$ 300	$ 3,015,584	to	$ 3,163,200		
7	Exterior Structures:									
	Fuel Station (2500 Gal Diesel, 2500 Gal Gasoline, 2 pumps with canopy, underground tanks)		$ 450,000	to	$ 500,000	$ 450,000		$ 500,000		
	Salt Structure (100ft diameter, 8' wall height, 5000 TONS)		$ 275,000	to	$ 300,000	$ 275,000		$ 300,000		
	Material Storage Bins (15 bins)		$ 495,000	to	$ 565,000	$ 495,000		$ 565,000		
	Sub-Total New Construction Cost	116,311				$ 23,950,546	to	$ 25,655,235	$ 197.25	$ 211.29

Preliminary Opinion of Probable Costs (7/10/2024 – Cont'd.)

C	Site Development:										
1	Site Improvements	Eng. Est.	$ 3,000,000	to	$ 3,300,000	$ 3,000,000	to	$ 3,300,000			
	Sub-Total Site Development Cost					$ 3,000,000	to	$ 3,300,000			
D	Sub-Total Construction Cost					$ 26,950,546	to	$ 28,955,235	$ 221.96	$ 238.47	
E	Design Contingency (3% of Line D)					$ 808,516	to	$ 868,657			
F	Sub-Total Construction Cost with Design Contingency					$ 27,759,063		$ 29,823,892	$ 228.61	$ 245.62	
G	Construction Contingency (10% of Line F)					$ 2,775,906		$ 2,982,389			
H	Sub-Total Construction Cost with Const. Contingency					$ 30,534,969		$ 32,806,281	$ 262.53	$ 282.06	
J	Fixtures, Furniture and Equipment (10% of Line F)					$ 2,775,906		$ 2,982,389			
K	Administrative Expenses* (2% of Line F)					$ 555,181		$ 596,478			
L	A/E Fees (Includes Civil Engineering Service Fees Contracted Direct By Owner)					$ 2,020,860		$ 2,171,179			
M	Total Soft Costs (J+K+L)					$ 5,351,947		$ 5,750,046	$ 46.01	$ 49.44	
N	Phase 1: Total Project Budget					$ 35,886,916		$ 38,556,327	$ 308.54	$ 331.49	
P	Alternates for Consideration:										
1	Alt. #1 - Carport Construction: East of Shops	6,943	$ 124	to	$ 138	$ 860,932	to	$ 958,134			

Note: Building Services Components Spaces (Item F in the program statement) have been incorporated into line items B1-B6 above.
*Administrative Expenses: Construction testing, permit fees, soil borings, utility connection fees, legal fees, etc. as required for the project.

BOARD PRESENTATION

August 27, 2024

Yorkville Combined Public Works & Parks Department Facility

SUBMITTED TO:

United City of Yorkville

651 Prairie Point Drive

Yorkville, Illinois 60560

Building Program

This section breaks down the individual building spaces that comprise the project including quantities and space sizes. This program statement has been revised to include additional Owner information on fleet and personnel requirements. Items in red text reflect updated Owner requirements that differ from the original 2021 study phase.



Combined Space Needs Totals

Location	Yorkville, Illinois			Updated By: SKF		
Tag	Space Name	Qty	Length	Width	SF	Notes
A - Administration						
	Public Works				3,851	
	Parks				2,661	
	Sub-Total				**6,512**	
	Circulation Factor			**32%**	**2,084**	
	Total - Administration				**8,596**	
B - Employee Support						
	Public Works				4,265	
	Parks				1,996	
	Sub-Total				**6,261**	
	Circulation Factor			**28%**	**1,753**	
	Total - Employee Support				**8,014**	
C - Fleet Garage						
	Public Works				39,288	
	Parks				29,376	
	Sub-Total				**68,664**	
	Circulation Factor			**0%**	**0**	Included in Calculation for space
	Total - Fleet Garage				**68,664**	
C - Fleet Garage - Mezzanine						
	Public Works				6,144	
	Parks				4,608	
	Sub-Total				**10,752**	
	Circulation Factor			**0%**	**0**	Included in Calculation for space
	Total - Fleet Mezzanine				**10,752**	

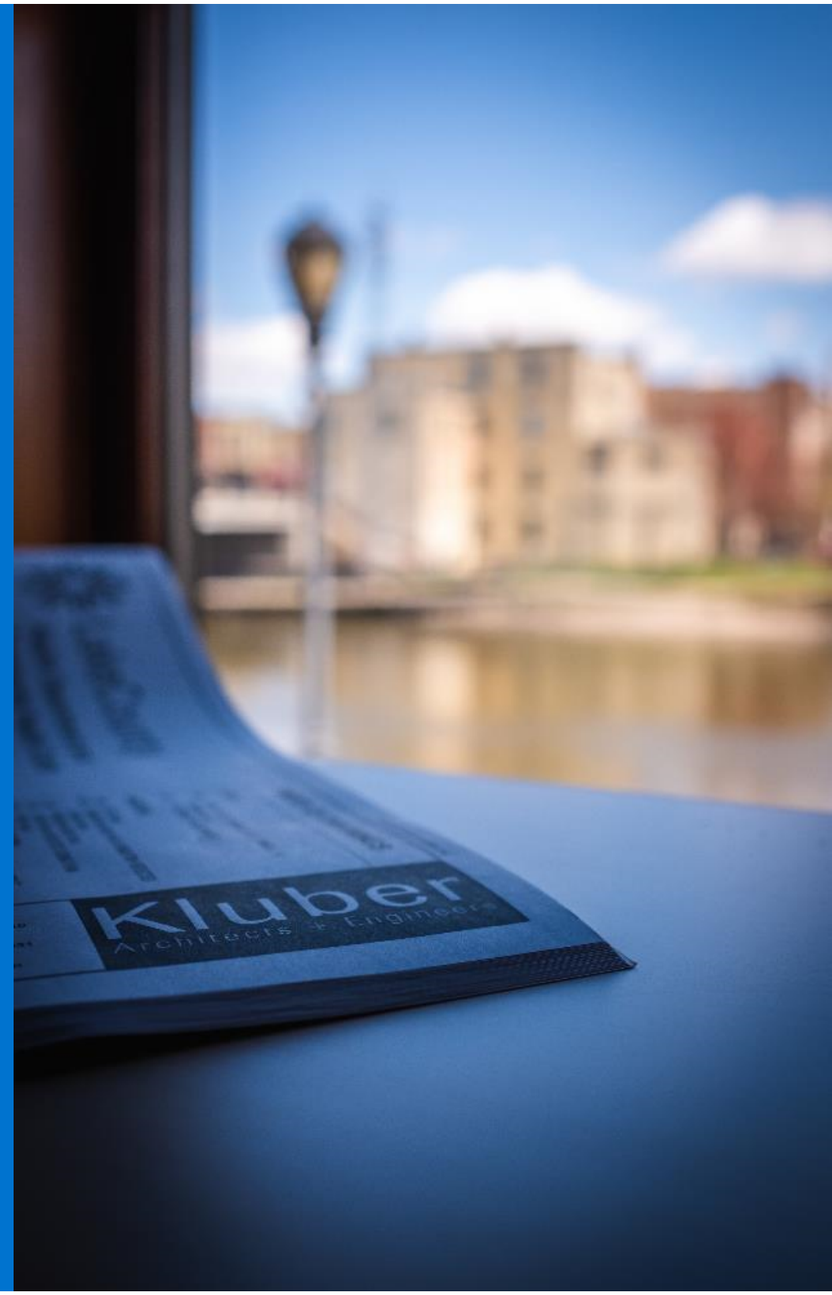
Combined Space Needs Totals

D - Shops						
	Public Works				7,056	
	Parks				2,216	
	Sub-Total				**9,272**	
	Circulation Factor			**0%**	**0**	Included in Calculation of Space
	Total - Employee Support				**9,272**	
E - Fleet Maintenance						
	Public Works				8,146	
	Parks				1,176	
	Sub-Total				**9,322**	
	Circulation Factor			**0%**	**0**	Included in Calculation of Space
	Total - Employee Support				**9,322**	
F - Building Services						
	Public Works				1,669	
	Parks				0	
	Sub-Total				**1,669**	
	Circulation Factor			**28%**	**467**	
	Total - Employee Support				**2,136**	
	Building Grand Totals (Building Only without Salt Dome, Bulk Storage & Fuel Station)					
	Total Net SF				**116,756**	
G - Outdoor Facilities						
	Public Works				7,147	
	Parks				2,688	
	Sub-Total				**9,835**	
	Circulation Factor			**0%**	**0**	Included in Calculation of Space
	Total - Outdoor Facilities				**9,835**	

Total Building Size Shall Be 116,756 SF.
Original program was 93,567 SF

Design Images

We have created three-dimensional images that describe our proposed exterior design solution. These images include information on the building form, materials, and the development of the building site.



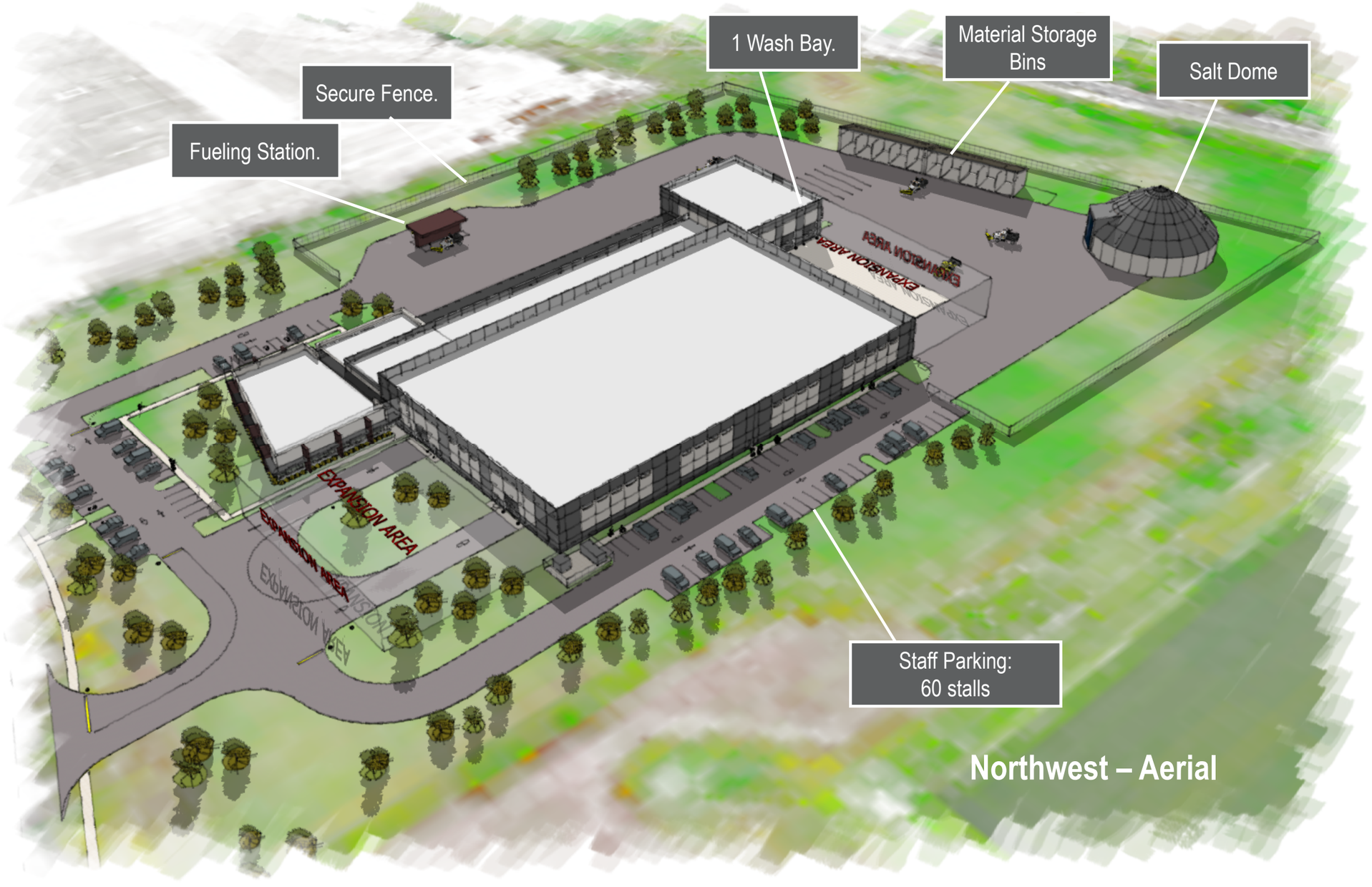

Public Parking:
10 public stalls, 3 handicap.
Main Building
Entrance.
Street View


36 Foot Tall Precast Garage Structure.
Outdoor Patio area for staff.
Public Entrance
Public Entrance


Fueling Station
2 Mechanic Service Bays.
1 Wash Bay.
Carport Roof for additional Shop and vehicle storage.
Secure Fence.
Exit Drive

Northeast - Aerial

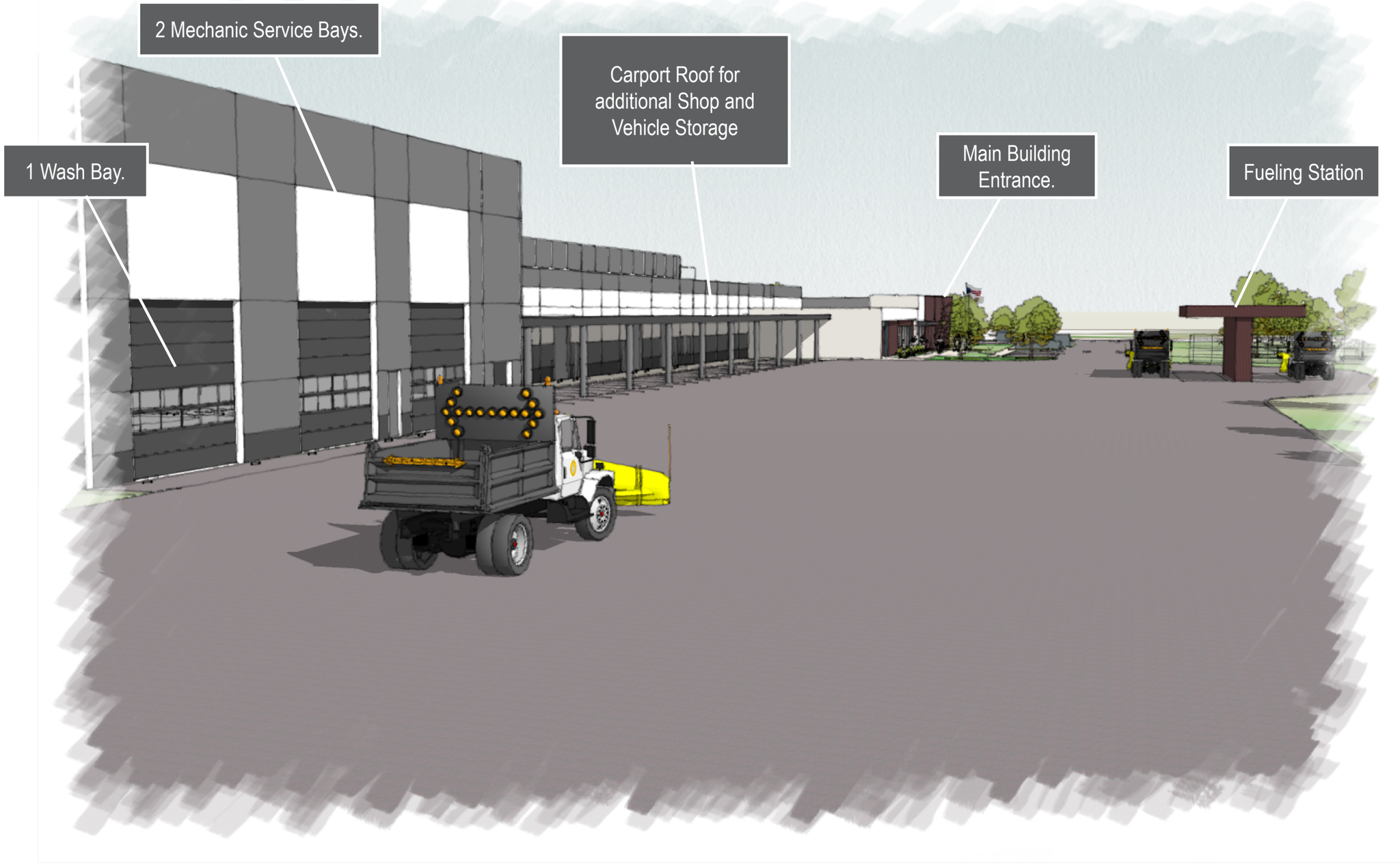




Northwest – Aerial

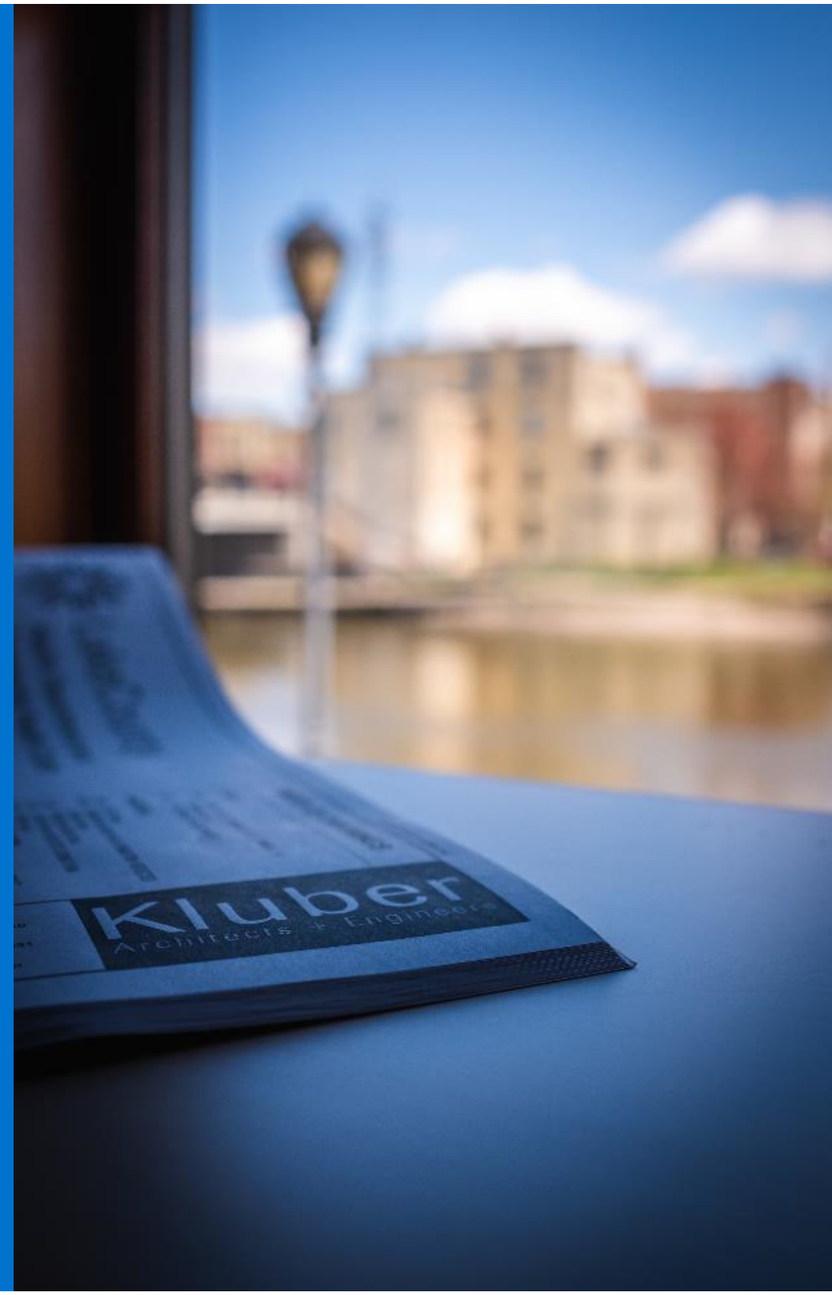

36 Foot tall Precast Garage Structure
Administrative Area
EXPANSION AREA
Entrance Garage Door
Public Works Entrance Drive


Fueling Station.
2 Mechanic Service Bays.
EXPANSION AREA
EXPANSION AREA
Mechanic Staging:
10 stalls
1 Wash Bay.
Overhead Exit
Doors.
Secure Fence.


2 Mechanic Service Bays.
Carport Roof for additional Shop and Vehicle Storage
1 Wash Bay.
Main Building Entrance.
Fueling Station

Site & Building Floor Plans

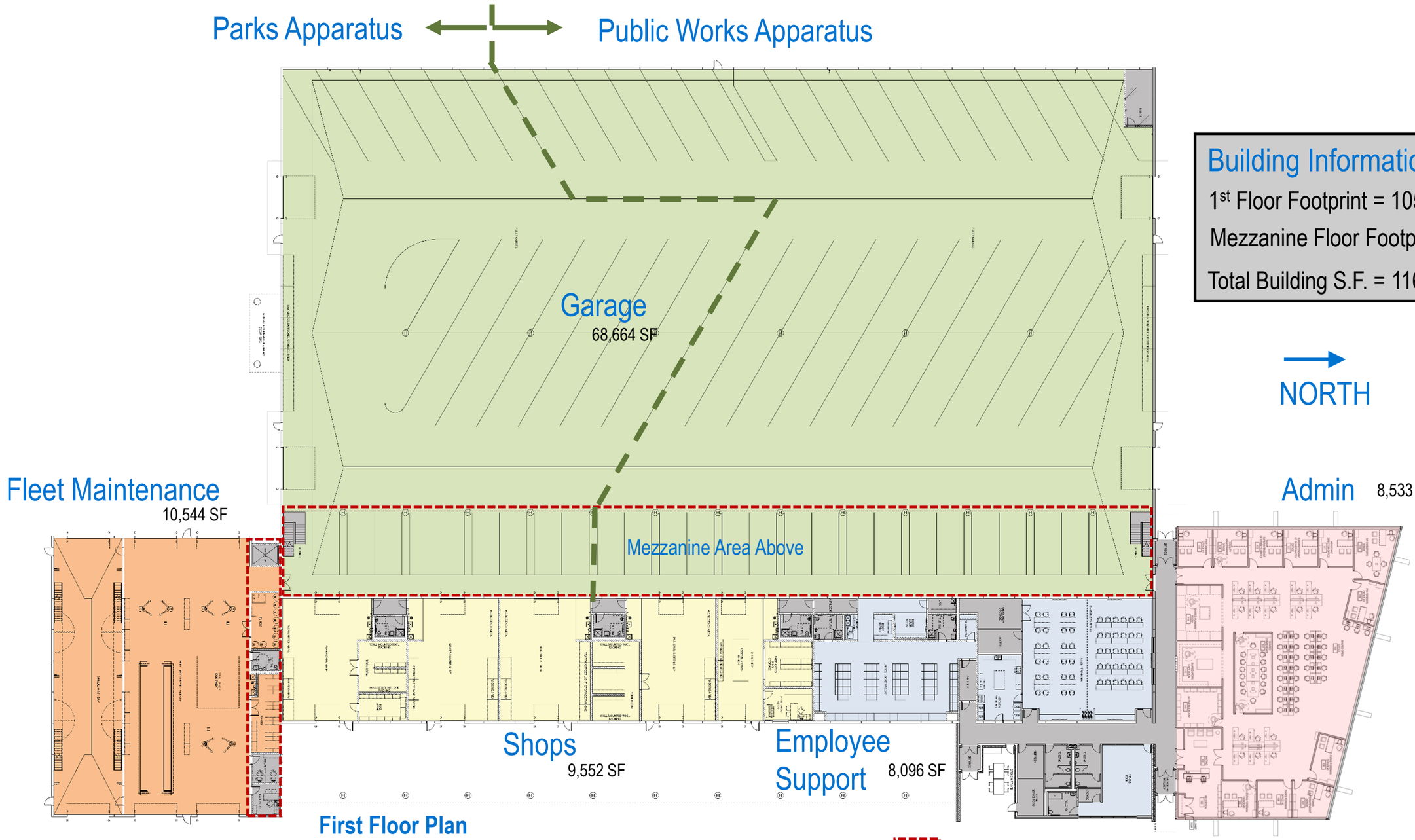
Updated Site & Building Floor Plans are shown in this section. This series of drawings have been prepared by Kluber, Inc. & Engineering Enterprises Inc. and include illustrations of proposed site parking, building layout, utilities, stormwater management and landscaping.



Site

130 Parking spaces on site. Two drive entrances from the North to circulate the site. Depressional stormwater management to the West. Salt dome and material storage bins to the South. Space for expansion to the North and South of the garage.





Building Information:

1st Floor Footprint = 105, 390 SF

Mezzanine Floor Footprint = 10,922 SF

Total Building S.F. = 116,312 SF

NORTH

First Floor Plan

The image above is the first-floor plan of the building.

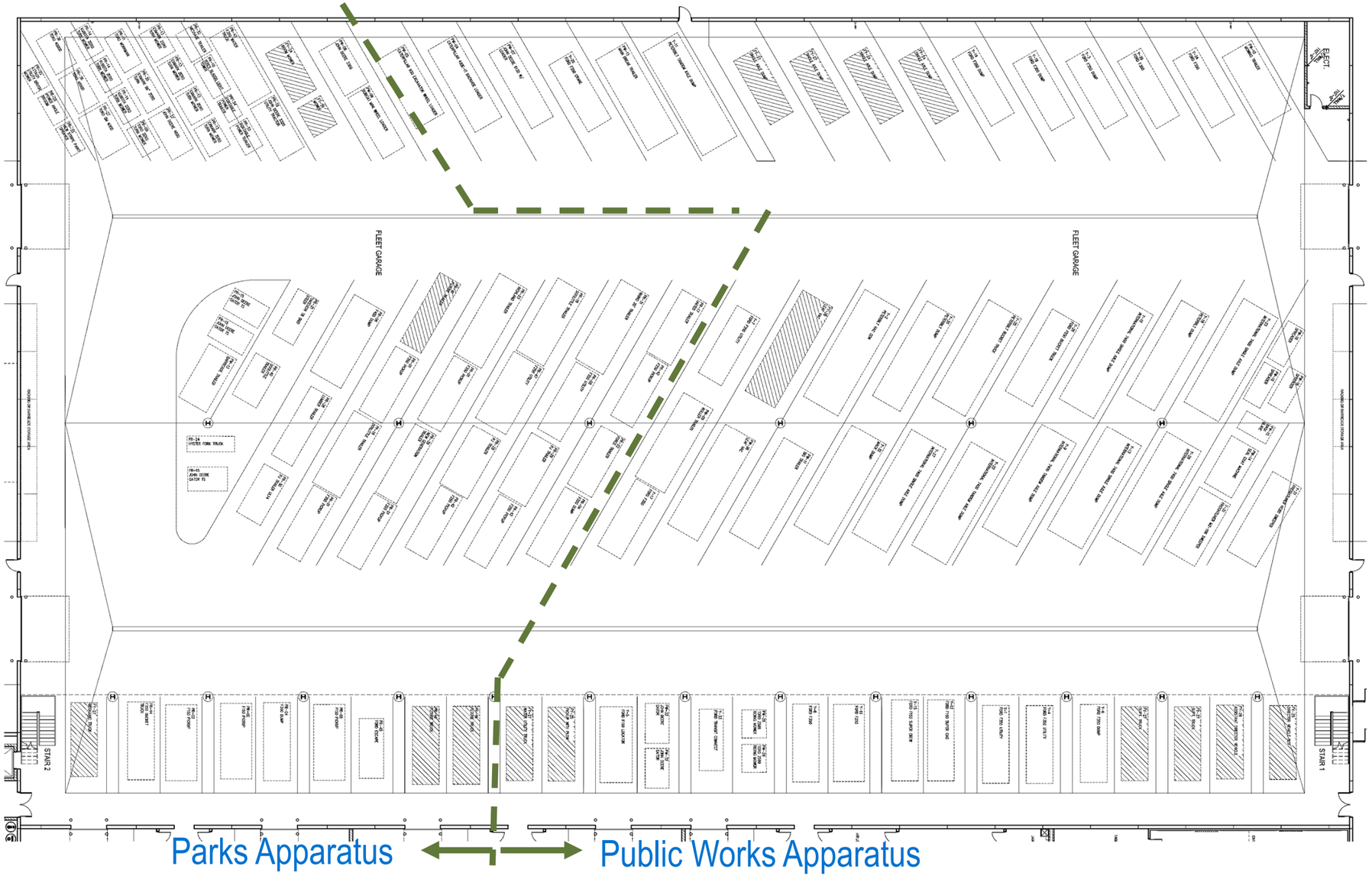
Indicates 2nd floor mezzanine location

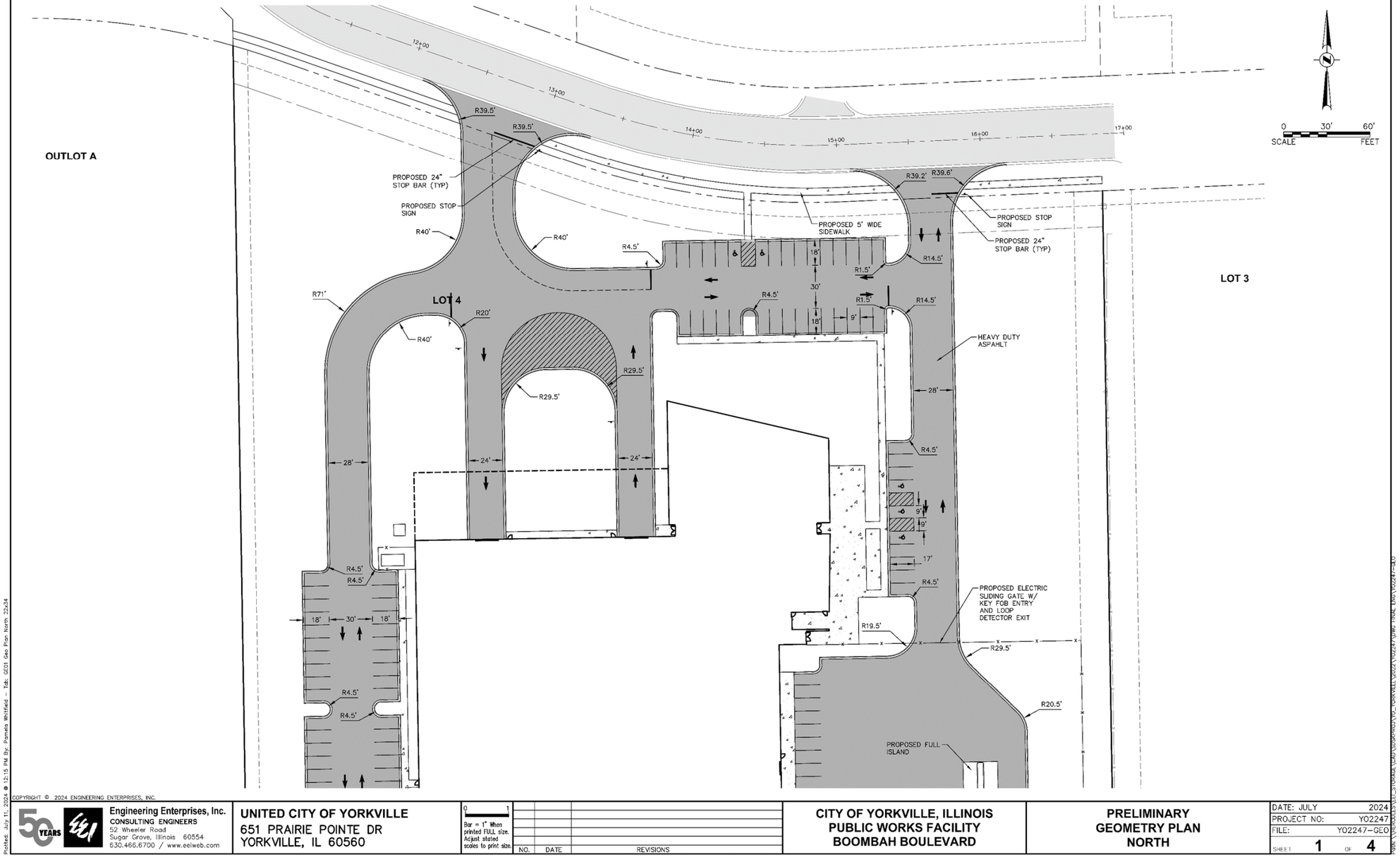
Fleet Garage Analysis

Fleet Information:

Shaded Vehicles are Vehicles the City plans to purchase over the next 5 years.
White vehicles are currently owned by the City

NORTH





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Engineering Enterprises, Inc.
CONSULTING ENGINEERS
52 Wheeler Road
Sugar Grove, Illinois 60554
630.466.6700 / www.eeiweb.com

UNITED CITY OF YORKVILLE
651 PRAIRIE POINTE DR
YORKVILLE, IL 60560

Bar = 1" When printed FULL size. Adjust stated scales to print size.

NO.	DATE	REVISIONS

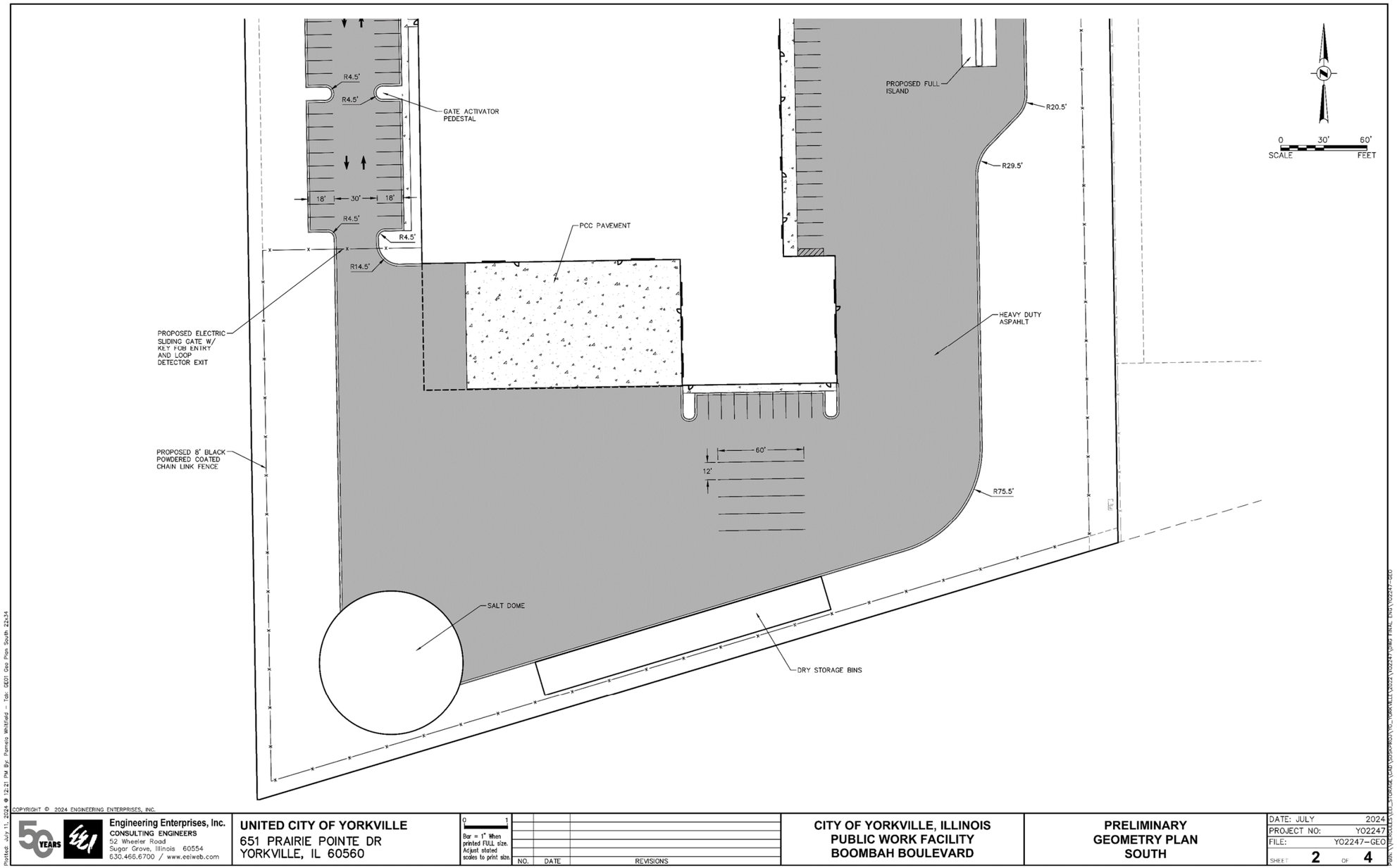
CITY OF YORKVILLE, ILLINOIS
PUBLIC WORKS FACILITY
BOOMBAH BOULEVARD

PRELIMINARY
GEOMETRY PLAN
NORTH

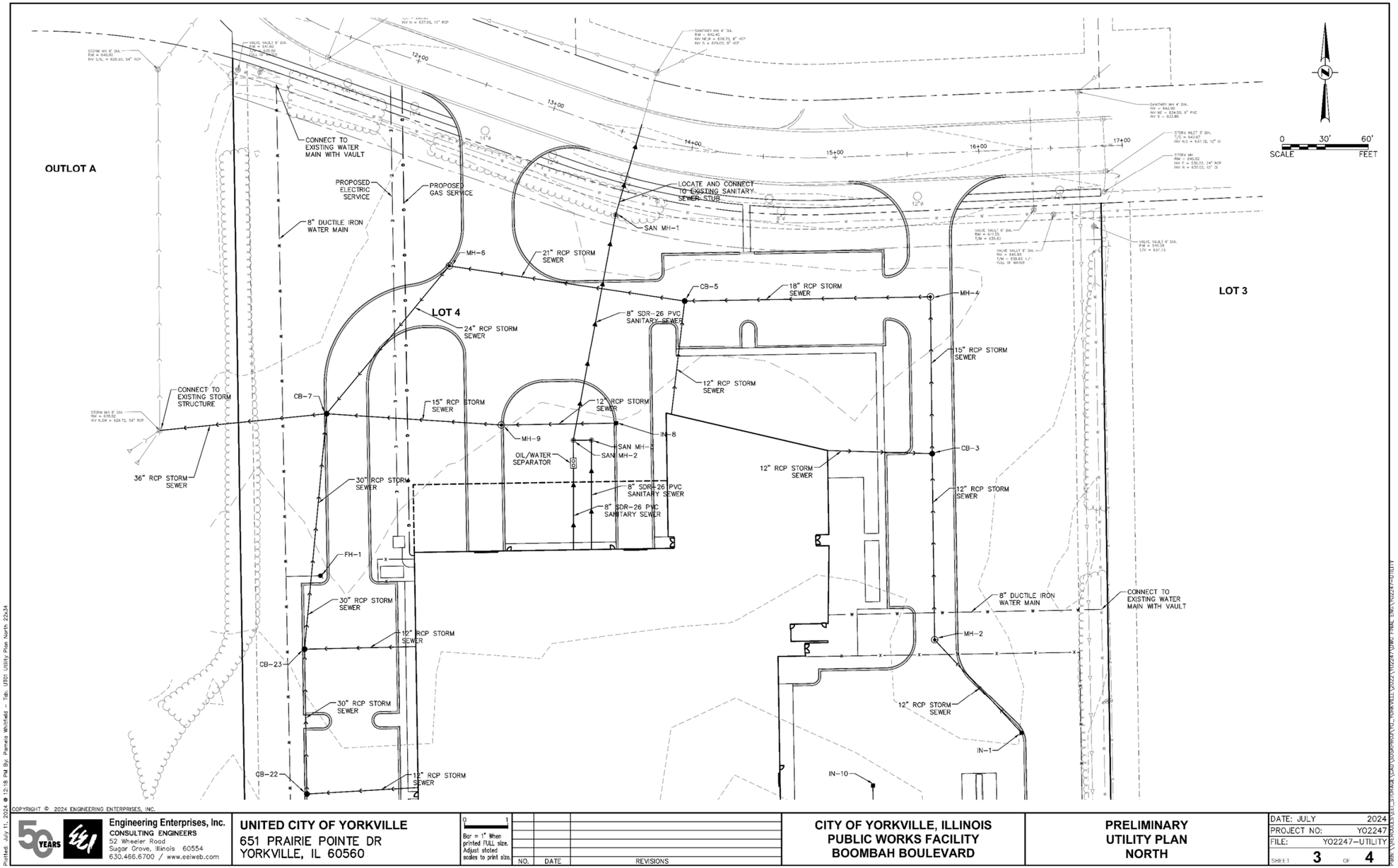
DATE: JULY 2024
PROJECT NO: YO2247
FILE: YO2247-GEO
SHEET 1 OF 4

Plotted: July 11, 2024 @ 12:15 PM By: Pamela Whitfield – Tab: GE01 Geo Plan North 22x34

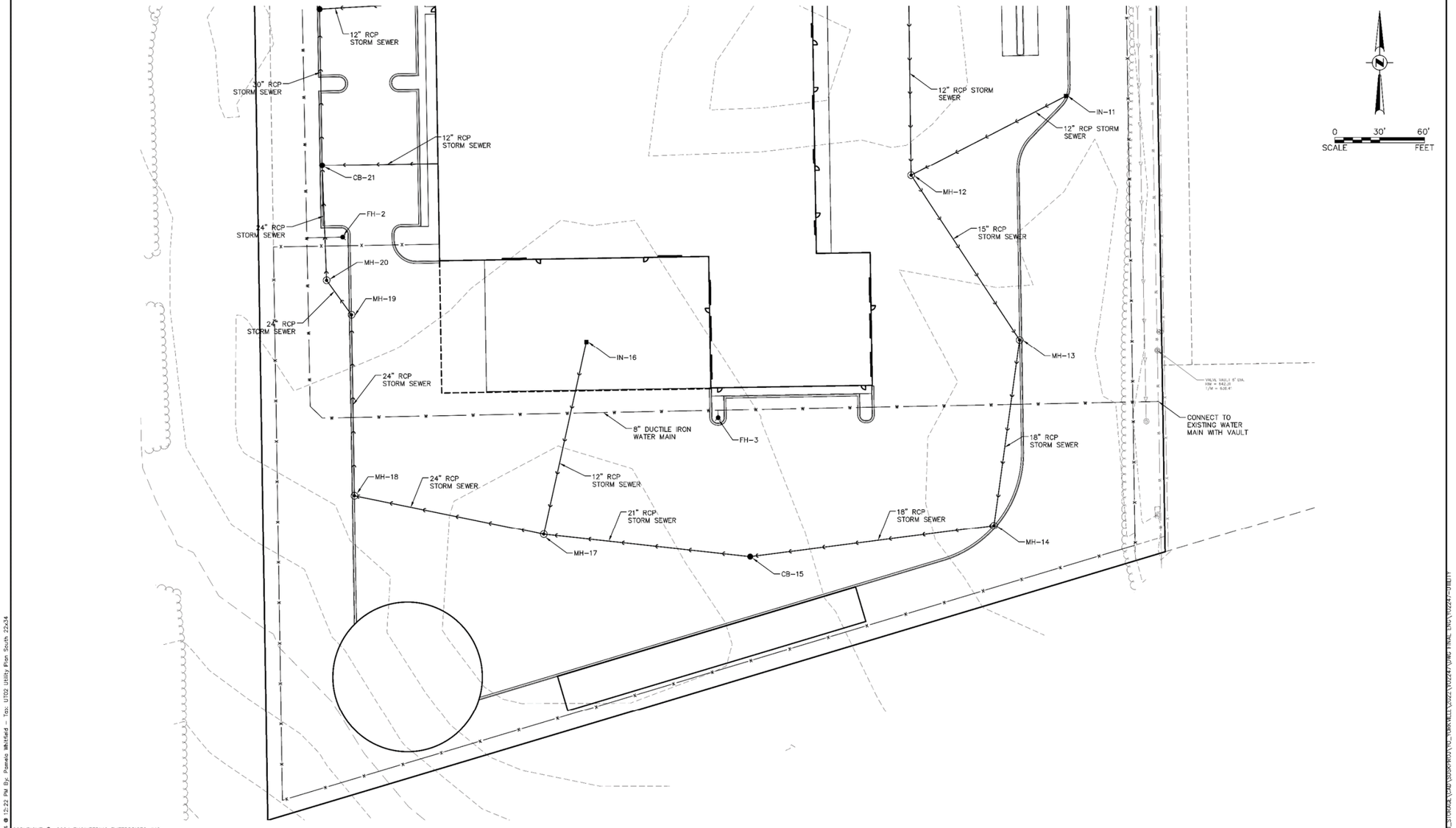
Engineering Geometry Plan North



Engineering Geometry Plan South



Engineering Utility Plan North



Engineering Utility Plan South

Preliminary Opinion of Probable Costs

Preliminary Opinion of Probable Construction Cost of Work and Total Project Costs are identified in this section.



Preliminary Opinion of Probable Costs (7/10/2024)

Item	Description: Public Works & Parks: (Administration Area-Design E)	Total SF	Cost Range Per S.F.			Budget Range:			Cost Per SF Totals:	
B	New Building Construction:									
1	Building Costs (A - Administration Areas)	8,533	$ 177	to	$ 191	$ 1,510,341	to	$ 1,629,803		
2	Building Costs (B - Employee Support Areas)	8,096	$ 221	to	$ 235	$ 705,211	to	$ 749,885		
3	Building Costs (C - Fleet Garage)	68,664	$ 212	to	$ 226	$ 14,556,768	to	$ 15,518,064		
4	Building Costs (C - Fleet Garage - Mezzanine)	10,922	$ 105	to	$ 119	$ 1,146,810	to	$ 1,299,718		
5	Building Costs (D - Shops)	9,552	$ 188	to	$ 202	$ 1,795,832	to	$ 1,929,565		
6	Building Costs (E - Fleet Maintenance)	10,544	$ 286	to	$ 300	$ 3,015,584	to	$ 3,163,200		
7	Exterior Structures:									
	Fuel Station (2500 Gal Diesel, 2500 Gal Gasoline, 2 pumps with canopy, underground tanks)		$ 450,000	to	$ 500,000	$ 450,000		$ 500,000		
	Salt Structure (100ft diameter, 8' wall height, 5000 TONS)		$ 275,000	to	$ 300,000	$ 275,000		$ 300,000		
	Material Storage Bins (15 bins)		$ 495,000	to	$ 565,000	$ 495,000		$ 565,000		
	Sub-Total New Construction Cost	116,311				$ 23,950,546	to	$ 25,655,235	$ 197.25	$ 211.29

Preliminary Opinion of Probable Costs (7/10/2024 – Cont'd.)

C	Site Development:										
1	Site Improvements	Eng. Est.	$ 3,000,000	to	$ 3,300,000	$ 3,000,000	to	$ 3,300,000			
	Sub-Total Site Development Cost					$ 3,000,000	to	$ 3,300,000			
D	Sub-Total Construction Cost					$ 26,950,546	to	$ 28,955,235	$ 221.96	$ 238.47	
E	Design Contingency (3% of Line D)					$ 808,516	to	$ 868,657			
F	Sub-Total Construction Cost with Design Contingency					$ 27,759,063		$ 29,823,892	$ 228.61	$ 245.62	
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L	A/E Fees (Includes Civil Engineering Service Fees Contracted Direct By Owner)					$ 2,020,860		$ 2,171,179			
M	Total Soft Costs (J+K+L)					$ 5,351,947		$ 5,750,046	$ 46.01	$ 49.44	
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Note: Building Services Components Spaces (Item F in the program statement) have been incorporated into line items B1-B6 above.
*Administrative Expenses: Construction testing, permit fees, soil borings, utility connection fees, legal fees, etc. as required for the project.

Reviewed By:	
Legal	☐
Finance	☐
Engineer	■
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	■
Parks and Recreation	☐

Agenda Item Number

Public Works Committee #3

Tracking Number

PW 2024-72

Agenda Item Summary Memo

Title: Kluber Construction Manager RFQ Status Update

Meeting and Date: City Council – August 27, 2024

Synopsis: Please see the attached memo.

Council Action Previously Taken:

Date of Action: PW – 8/20/24 Action Taken: Moved forward to City Council agenda.

Item Number: PW 2024-72

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Bart Olson (Name) Administration (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

Memorandum

To: City Council
From: Bart Olson, City Administrator
CC:
Date: August 22, 2024
Subject: Construction Manager RFQ

Summary

Review of the construction manager RFQ document and proposed selection process.

Background

This item was last discussed at the August PW Committee, where it received a positive recommendation to move forward to City Council. Since then, the Mayor and I have discussed the RFQ timeline and prefer to give construction firms a full three weeks to respond to the RFQ, which will push the hiring timeline into November. I have included a more detailed version of the hiring process timeline in the RFQ document in track changes format.

Recommendation

Staff recommends approval of the RFQ document and seeks feedback and consent on the construction manager RFQ selection process.

UNITED CITY OF YORKVILLE

NEW PUBLIC WORKS FACILITY

REQUEST FOR QUALIFICATIONS

FOR CONSTRUCTION MANAGER

As Constructor (CMc) where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price (GMP)

August 29, 2024

United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois 60560

TABLE OF CONTENTS

1.	INTRODUCTION	1
2.	KEY INFORMATION ABOUT THIS RFQ	3
3.	SERVICES REQUIRED FROM THE CONSTRUCTION MANAGER	4
4.	SUBMITTAL REQUIREMENTS	5
5.	SELECTION CRITERIA AND WEIGHTING	6
6.	GENERAL TERMS AND CONDITIONS	6

REQUEST FOR CONSTRUCTION MANAGER QUALIFICATIONS

1. INTRODUCTION

1.1 PURPOSE: The United City of Yorkville ("Owner") is issuing a Request for Qualifications (the "RFQ") which was advertised on August 29, 2024 and is due on September 18, 2024 at 2:00 pm CST. The Owner is requesting written qualifications from Construction Management firms to provide Construction Manager as Constructor services where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price ("GMP"). A brief description of the Project, as herein defined, is set forth below for your convenience, with detailed requirements found in Section 3 of the RFQ, "SERVICES REQUIRED FROM THE CONSTRUCTION MANAGER". The Form of Agreement will be AIA A133-2019, Standard Form of Agreement between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price.

1.2 PROJECT DESCRIPTION:

New Public Works Facility Project ("Project")

The existing Yorkville Public Works Facility is located at 610 Tower Lane in Yorkville, Illinois. The existing Yorkville Parks and Recreation Maintenance Department is located at 185 Wolf Street in Yorkville, Illinois.

It is the intent of this project to consolidate and relocate both operations to one combined Public Works site. The project has also been designed to allow for future building expansion.

The goal of the Yorkville Public Works project is to have a building that is maximized for operations, built for today but planned for expansion, that provides for improved staff amenities and can house the all fleet, shop and administrative space under roof.

The new facility shall be constructed on a 12.0 acre Planned Unit Development (PUD) parcel of vacant land located at the west end of Boombah Boulevard in Yorkville, Illinois; just west of U.S. Route 47 on the south side of the road. This parcel was purchased previously by the United City of Yorkville in 2023. The site is serviced by existing underground utilities and stormwater management will be directed off site into the regional western stormwater basin that was developed as part of the original PUD.

The proposed building structure totals 116,311 square feet and includes a 10,922 square foot open mezzanine. Site amenities will also include materials storage bins, a fueling station, a salt structure and material dry pad construction.

Schematic Design documents have been completed by Kluber Architects + Engineers dated July 12, 2024. The documents are attached hereto for your reference. A Preliminary Estimate of Construction Cost prepared by Kluber, Inc. dated July 10, 2024 is also attached for your reference.

The preliminary Project Schedule is as follows:

Phase	Start Date	End Date
Design Development (Ongoing)	15 July 2024	26 September 2024
DD cost estimate (by CM)	09 October 2024	17 October 2024
Construction Documents	18 October 2024	12 December 2024
CD cost estimate (by CM)	13 December 2024	20 December 2024
Procurement	Mid-January 2025	Mid-February 2025
Commencement of Construction	TBD: Estimated April 2025	
Substantial Completion	TBD: Estimated May 2026	

The Construction Manager will participate in the pre-construction phase, including attendance at meetings with the Architect, Engineer and Owner, development of preliminary and final Project Schedules, reviewing and recommending adoption of a phasing plan for the Project, preparation of cost estimates at each phase of design, procurement of bids from contractors as provided by law, preparation of a Guaranteed Maximum Price (GMP) for the Project, and day to day administration of the Project.

The Construction Manager may bid to self-perform any of the trade work on the Project but it is not a requirement. All construction contracts for the work will be competitively bid and awarded to those bidders determined to be the lowest responsible and responsive bidder in each category of the work, as determined by the City Council in accordance with applicable law. All bidding will be "open book" to allow the City a clear understanding of the costs associated with the work. The GMP is to be established AFTER selection of the lowest qualified trade package bidder is known.

The Owner's maximum Construction Cost of the Work (COW) for the Project is between $30,534,969.00 and $32,806,281.00 Million Dollars, including all Contingencies, Allowances and Construction Management fees and General Conditions expenses.

2. KEY INFORMATION ABOUT THIS RFQ

2.1 RFQ Contact: The RFQ Contact, identified below, is the sole point of contact regarding the RFQ from the date of issuance until selection of the successful Construction Manager.

Contact Name:	Bart Olson
Title:	City Administrator
Owner:	United City of Yorkville
Address:	651 Prairie Pointe Drive Yorkville, IL 60560
Email:	bolson@yorkville.il.us
Phone:	630.553.8537

2.2 **Questions**: All questions shall be submitted via email and directed to the RFQ contact NO LATER THAN 12:00 pm (noon) on Monday, September 16, 2024. Do not discuss this RFQ with any person other than the RFQ Contact. Questions received less than seven calendar days prior to the due date and time may be answered at the discretion of the Owner. When the answer to a question regarding the RFQ may result in a material change to the RFQ, we will respond in writing. In that case, we will send the answer to all eligible recipients of the RFQ. Only written or emailed answers to questions will be binding on this Project.

2.3 **Submission Deadline and Timetable**: The following dates are set forth for informational and planning purposes; however, the Owner reserves the right to change the dates.

Issue RFQ:	August 29, 2024
Questions Due:	Sept. 16, 2024
Due Date/Time for Qualifications:	Sept. 18, 2024 @ 2:00 p.m.
Notification of Construction Manager Candidates:	Before Thurs, Oct. 3
Interview of Construction Manager Candidates:	Week of October 7
Recommendation of Construction Manager:	Week of October 14
City Council endorsement of recommended firm:	October 22, 2024
City / firm negotiation:	Post October 22, 2024
City Council approval of Construction Manager Contract:	November 12, 2024

2.4 **Pre-Qualifications Meeting**: A Pre-Qualifications and existing site tour will not be scheduled.

2.5 **Number of Copies**: Submit Eight (8) printed and bound copies of your qualifications response as well as an electronic version on a USB drive. Do not submit a cost proposal at this time.

2.6 **Submission Review**: The Owner will open all documents that are submitted in a proper and timely manner and will record the names and other information specified by law and rule. All submittals become the property of the Owner and will not be returned, except in the case of a late submission.

2.7 **Submittal Address**:

Contact Name: Bart Olson
Title: City Administrator
Owner: United City of Yorkville
Address: 651 Prairie Pointe Drive
Yorkville, IL 60560

Email: bolson@yorkville.il.us
Phone: 630.553.8537

3. SERVICES REQUIRED FROM THE CONSTRUCTION MANAGER.

3.1 Services Required

Construction Manager shall be responsible for the following services:

3.1.1 Preconstruction services will include but not be necessarily limited to:

a. Acting as the Cost Consultant and establishing preliminary and detailed final estimates of the Cost of the Work as defined in Section 7.1.1 of AIA A133-2019.
b. Provide an integral part of the design approach.
c. Provide value engineering during the design phase.
d. Attend all design meetings with Owner and Architect.
e. Establish bidding procedures in conjunction with Owner and Architect.
f. Establish all prequalification standards with Owner and scope of work bid packages for bidding.
g. Publish notice for pre-qualification of contractors.
h. Solicit a minimum of three (3) bids per trade.
i. Conduct public bidding, open, and record all bids.
j. Evaluate all bids and assist in preparing a recommendation and making a presentation to Owner.

3.1.2 Construction Management basic scope of services are to include but not be limited to:

a. Preconstruction services including cost estimating, scheduling, constructability reviews, and value engineering during the design phase.
b. Estimating Cost of the Work.
c. Establishing a Guaranteed Maximum Price.
d. Scheduling for the Project.
e. Responsibility for all Construction Management services and general conditions services.
f. Administration/project coordination.
g. On site management.
h. All construction management services defined within the Contract Documents.

3.2 Staffing Specifications: Provide adequate, qualified levels of staffing to perform all work required and specified by the Scope of Services Required. A full time Project Superintendent shall be maintained at the construction site of the Project from the start-up of construction operations through the completion of the punch list for the Project. A

Project Manager shall be maintained on the project from the startup of Design Development through the completion of the punch list for the Project.

The Project Superintendent and the Project Manager shall not be changed without approval of the Owner**.** The Project Superintendent and the Project Manager must demonstrate successful experience through completion of a project of similar type, size, scope, and complexity. The Project Superintendent shall be present on the Project Site whenever any construction work is being performed. The Project Manager will serve as the single point of contact between the Owner, the Architect, and the Construction Manager.

3.3 Insurance: Construction Manager shall be required to maintain insurance as required under Section 6.8 of the RFQ.

3.4 Performance and Payment Bonds: Construction Manager shall be required to purchase and maintain a performance bond and a labor and material payment bond in an initial amount of the estimated Guaranteed Maximum Price, and thereafter adjusted to not less than 100% of the Guaranteed Maximum Price.

3.5 Other Specifications: Construction Manager shall be required to enter into AIA Document A133-2019, Standard Form of Agreement between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price as modified for this Project.

Construction Manager shall be subject to the provisions of AIA Document A201-2017, General Conditions of the Contract for Construction, as modified for this Project.

4. SUBMITTAL REQUIREMENTS

All submittals must be thorough, complete and accurate and include the following (there is a 50 page limit on the submittal):

4.1 Cover Letter: Response letter of interest on the firm's letterhead transmitting the qualifications package. Include name of the firm, local address, telephone number and name of primary contact person (with email address).

4.2 Firm Information & Qualifications: Provide firm information and qualifications.

4.3 Organizational Chart: Indicate staff assigned to this project and their roles. Provide key Staff/Sub-Consultant Qualifications and Relevant Experience: Include all team member resumes and relevant project experience for individuals proposed for the project.

4.4 Relevant Project Experience: List of at least three (3) projects recently (within the past 10 years) completed similar in nature to this project. Include a description of each project, including (at a minimum) initial Cost of Work project budget and final Cost of Work project budget, building size, and dates of commencement and completion of construction. Provide a reference for each project submitted including name, job title, telephone number, and email address.

4.5 Project Understanding: Written description of project understanding.

4.6 Technical Approach: Describe the firm's methodology to perform the Construction Management services requested, including (but not limited to) estimating, bidding, daily project management, site supervision and quality control methods and software.

5. SELECTION CRITERIA AND WEIGHTING

The selection criteria and weightings for project selection (out of a total maximum score of 100) are as indicated below.

5.1 Firm Experience (40 points maximum). The entity qualifications, including experience on projects similar to the one under consideration with quality reference checks.

5.2 Proposed Team (30 points maximum). The proposed staff's qualifications, including experience on projects similar to the one under consideration.

5.3 Project Understanding & Technical Approach (20 points maximum). Project understanding and the entity's approach to the planning, organizing, execution and management of the project effort.

5.4 Adherence to RFQ (10 points maximum). Quality of the entity's submittal including spelling, providing all the information requested, and providing correct/accurate information.

6. GENERAL TERMS & CONDITIONS

6.1 CMc must be currently and have been for at least one year prior, registered in the State of Illinois.

6.2 Selection will be made by the evaluation committee and is subject to approval by the United City of Yorkville City Council. The successful CMc will be required to enter into a written agreement in a form acceptable to the city.

6.3 The evaluation committee and the United City of Yorkville reserve the right at any time and for any reason to cancel this professional services agreement procurement process, to reject any or all qualifications. The evaluation committee and the United City of Yorkville reserve the right to reject any non-responsive submissions. The Evaluation committee may seek clarification on any aspect of the qualifications response at any time.

6.4 The City reserves the right to reject all or any proposals, to negotiate changes in the scope of the work or services provided, to withhold the award for any reason it may determine, and to waive any irregularity, informality, or technicality in the selection process, if it is deemed in the city's best interest to do so.

6.5 All costs related to the preparation of the response to this Request for Qualifications and any related activities are the sole responsibility of the proposing firm. The City assumes no liability for any costs incurred by firms throughout the entire selection process.

6.6 All submittals, including attachments, supplementary materials, renderings, sketches, addenda, etc., shall, upon submission, become the property of the city, and will not be returned to the submitting firm.

6.7 The firm's written services agreement shall include a statement of indemnification to hold the evaluation committee, the city, its officers, agents and employees, and each of them harmless from any and all lawsuits, claims, demands, liabilities, damages and losses including all costs, expenses and attorney's fees incurred in connection therewith, for or on account of any injury to any person, or any death at any time resulting from such injury, or any damage to property, which may arise or which may be alleged to have arisen out of or in connection with, or as a result of any negligence of the firm in performing the work covered by this RFQ or any subsequent agreement.

6.8 Qualified Construction Manager must have the following: commercial general liability, professional liability/errors and omissions insurance coverage with minimum limits of $1,000,000 per occurrence and $2,000,000 aggregated coverage with a minimum $10,000,000 excess umbrella are required. The United City of Yorkville must be named as a primary, non-contributory additional insured and a certificate of insurance provided to the city prior to the commencement of work. In addition, they should have the required statutory workers compensation and auto liability policies in place and provide Certificate Insurance evidencing said policies.

6.9 CMc must also be to defend and indemnify the United City of Yorkville against all third-party claims or causes of action against the city arising out of the firm's willful or wanton misconduct or gross negligence in the performance of their services on behalf of the city.

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6.11 In case of default by the professional services firm, the evaluation committee and the city may procure the services from other sources and hold the firm responsible for any excess cost resulting there-from.

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6.14 CONTACT WITH CITY EMPLOYEES IS STRICTLY PROHIBITED DURING THE RFQ SUBMISSION PERIOD. All firms interested in this procurement (including the firm's employees, representatives, agents, lobbyists, attorneys and subconsultants) will refrain, under penalty of disqualification, from direct or indirect contact for the purpose of influencing the selection or creating bias in the selection process with any person who may play a part in the selection process, including the evaluation panel, City Officials and Administration, Department Heads, Division Managers, and other City staff. This policy is intended to create a level playing field for all potential firms, assure that contract decisions are made in public and to protect the integrity of the selection process.

6.15 Neither Respondents nor any person acting on Respondent's behalf shall attempt to influence the outcome of the award by the offer, presentation or promise of gratuities, favors, or anything of value to any appointed or elected official or employee of the United City of Yorkville or their families. All inquiries regarding the solicitation are to be directed to the designated City Representative identified in this RFQ. Upon issuance of the solicitation, through the pre-award phase and up to the award, aside from Respondent's formal response to the solicitation, written requests for clarification during the period officially designated for such purpose by the City Representative, neither Respondents nor persons acting on their behalf shall communicate with any appointed or elected official or employee of the United City of Yorkville or their families through written or oral means in an attempt to persuade or influence the outcome of the award or to obtain or deliver information intended to or which could reasonably result in an advantage to any Respondent. However, nothing in this paragraph shall prevent a Respondent from making public statements to the City Council convened for a regularly scheduled session after the official selection has been made and placed on the City Council agenda for action, or to a City Council committee convened to discuss a recommendation regarding the solicitation.

6.16 Respondents who provide false or misleading information, whether intentional or not, in any documents presented to the City for consideration in the selection process shall be excluded. Any false or misleading information in these documents would, in effect, render the entire document suspect and therefore useless.

6.17 The CMc will be required to execute an approved professional services agreement with the United City of Yorkville.

Packet materials from 8/20/24 PW meeting to follow

Reviewed By:	
Legal	☐
Finance	☐
Engineer	■
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	■
Parks and Recreation	☐

Agenda Item Number

New Business #7

Tracking Number

PW 2024-72

Agenda Item Summary Memo

Title: Kluber Construction Manager RFQ Status Update

Meeting and Date: Public Works Committee – August 20, 2024

Synopsis: Please see the attached memo.

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Bart Olson (Name) Administration (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

Memorandum

To: City Council
From: Bart Olson, City Administrator
CC:
Date: August 14, 2024
Subject: Construction Manager RFQ

Summary

Review of the construction manager RFQ document and proposed selection process.

Background

This item was last discussed by the City Council in February 2024, when the City Council approved an architectural design contract with Kluber for the Public Works and Parks Maintenance Facility project. Since that meeting, we have toured local Public Works facilities and refined the space needs analysis for the building (which is included in a separate agenda item). The next step to eventual facility construction is to hire a construction manager.

The proposed construction manager request for qualifications (RFQ) document is attached. In general, the construction manager will be hired to provide pre-construction services to the City by assisting with final design decisions, providing value engineering recommendations, providing cost estimates, and administering the bidding process, as well as construction management services which includes daily management of the project, site management, and finally providing the City with some cost controls via a proposed guaranteed maximum price (GMP) structure. This GMP is explained in detail later in this memo.

We propose to select the construction manager via this RFQ. Staff needs feedback/concurrence on the following process:

1) Construction companies will respond to the RFQ document with their qualifications, and we propose to have staff review the qualifications (Bart, Erin, Eric, Tim, Jesus).
2) Staff will select 2-4 firms for an interview, and then conduct those interviews. For these interviews, we think it's appropriate for 1-2 aldermen to sit in.
3) Post interview, the staff and participating alderman will recommend one firm to the City Council for selection. City Council will approve/deny the staff recommendation.
4) Post City Council approval of the selection, staff will negotiate a final contract with the firm. Once agreed upon by staff and the firm, the contract will be brought to City Council for approval/denial. This contract will contain a negotiated profit margin for the project, but the GMP/project cost will be set at a later date.
5) Preconstruction services as outlined in the RFQ document will be completed. This includes value engineering efforts and will result in a final design of the building.
6) The City Council will review and approve/deny the final design of the building.

7) The project will be bid out by the construction manager. Bids will be received (with pricing).
8) The staff will work with the construction manager to set guaranteed maximum pricing (GMP) levels for each trade and the entire project. The GMP amounts will be included in a contract amendment with the construction manager and will be submitted to the City Council. We anticipate the GMPs to consist of bid pricing plus a modest contingency, and for the contract terms to stipulate that the City receives any unspent funds back at the end of the project.
9) The City Council will review the construction manager contract amendment with GMPs, and will approve/deny.
10) If #9 is approved, the project will proceed forward to construction.

Within the selection process outlined above, we have multiple points of City Council review. The RFQ review and interviews are expected to be relatively mundane but time sensitive (interviews would likely have to occur during normal business hours). Additionally, we think there will be opportunities for an alderman to participate in the steering committee during the construction process and/or to assist with final design choices (furniture, colors, etc.).

Recommendation

Staff recommends approval of the RFQ document, and seeks feedback and consent on the construction manager RFQ selection process.

UNITED CITY OF YORKVILLE

NEW PUBLIC WORKS FACILITY

REQUEST FOR QUALIFICATIONS

FOR CONSTRUCTION MANAGER

As Constructor (CMc) where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price (GMP)

August 29, 2024

United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois 60560

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3.	SERVICES REQUIRED FROM THE CONSTRUCTION MANAGER	4
4.	SUBMITTAL REQUIREMENTS	5
5.	SELECTION CRITERIA AND WEIGHTING	6
6.	GENERAL TERMS AND CONDITIONS	6

REQUEST FOR CONSTRUCTION MANAGER QUALIFICATIONS

1. INTRODUCTION

1.1 PURPOSE: The United City of Yorkville ("Owner") is issuing a Request for Qualifications (the "RFQ") which was advertised on August 29, 2024 and is due on September 11, 2024 at 2:00 pm CST. The Owner is requesting written qualifications from Construction Management firms to provide Construction Manager as Constructor services where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price ("GMP"). A brief description of the Project, as herein defined, is set forth below for your convenience, with detailed requirements found in Section 3 of the RFQ, "SERVICES REQUIRED FROM THE CONSTRUCTION MANAGER". The Form of Agreement will be AIA A133-2019, Standard Form of Agreement between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price.

1.2 PROJECT DESCRIPTION:

New Public Works Facility Project ("Project")

The existing Yorkville Public Works Facility is located at 610 Tower Lane in Yorkville, Illinois. The existing Yorkville Parks and Recreation Maintenance Department is located at 185 Wolf Street in Yorkville, Illinois.

It is the intent of this project to consolidate and relocate both operations to one combined Public Works site. The project has also been designed to allow for future building expansion.

The goal of the Yorkville Public Works project is to have a building that is maximized for operations, built for today but planned for expansion, that provides for improved staff amenities and can house the all fleet, shop and administrative space under roof.

The new facility shall be constructed on a 12.0 acre Planned Unit Development (PUD) parcel of vacant land located at the west end of Boombah Boulevard in Yorkville, Illinois; just west of U.S. Route 47 on the south side of the road. This parcel was purchased previously by the United City of Yorkville in 2023. The site is serviced by existing underground utilities and stormwater management will be directed off site into the regional western stormwater basin that was developed as part of the original PUD.

The proposed building structure totals 116,311 square feet and includes a 10,922 square foot open mezzanine. Site amenities will also include materials storage bins, a fueling station, a salt structure and material dry pad construction.

Schematic Design documents have been completed by Kluber Architects + Engineers dated July 12, 2024. The documents are attached hereto for your reference. A Preliminary Estimate of Construction Cost prepared by Kluber, Inc. dated July 10, 2024 is also attached for your reference.

The preliminary Project Schedule is as follows:

Phase	Start Date	End Date
Design Development (Ongoing)	15 July 2024	26 September 2024
DD cost estimate (by CM)	09 October 2024	17 October 2024
Construction Documents	18 October 2024	12 December 2024
CD cost estimate (by CM)	13 December 2024	20 December 2024
Procurement	Mid-January 2025	Mid-February 2025
Commencement of Construction	TBD: Estimated April 2025	
Substantial Completion	TBD: Estimated May 2026	

The Construction Manager will participate in the pre-construction phase, including attendance at meetings with the Architect, Engineer and Owner, development of preliminary and final Project Schedules, reviewing and recommending adoption of a phasing plan for the Project, preparation of cost estimates at each phase of design, procurement of bids from contractors as provided by law, preparation of a Guaranteed Maximum Price (GMP) for the Project, and day to day administration of the Project.

The Construction Manager may bid to self-perform any of the trade work on the Project but it is not a requirement. All construction contracts for the work will be competitively bid and awarded to those bidders determined to be the lowest responsible and responsive bidder in each category of the work, as determined by the City Council in accordance with applicable law. All bidding will be "open book" to allow the City a clear understanding of the costs associated with the work. The GMP is to be established AFTER selection of the lowest qualified trade package bidder is known.

The Owner's maximum Construction Cost of the Work (COW) for the Project is between $30,534,969.00 and $32,806,281.00 Million Dollars, including all Contingencies, Allowances and Construction Management fees and General Conditions expenses.

2. KEY INFORMATION ABOUT THIS RFQ

2.1 RFQ Contact: The RFQ Contact, identified below, is the sole point of contact regarding the RFQ from the date of issuance until selection of the successful Construction Manager.

Contact Name:	Bart Olson
Title:	City Administrator
Owner:	United City of Yorkville
Address:	651 Prairie Pointe Drive Yorkville, IL 60560
Email:	bolson@yorkville.il.us
Phone:	630.553.8537

2.2 **Questions**: All questions shall be submitted via email and directed to the RFQ contact NO LATER THAN 12:00 pm (noon) on Monday, September 9, 2024. Do not discuss this RFQ with any person other than the RFQ Contact. Questions received less than seven calendar days prior to the due date and time may be answered at the discretion of the Owner. When the answer to a question regarding the RFQ may result in a material change to the RFQ, we will respond in writing. In that case, we will send the answer to all eligible recipients of the RFQ. Only written or emailed answers to questions will be binding on this Project.

2.3 **Submission Deadline and Timetable**: The following dates are set forth for informational and planning purposes; however, the Owner reserves the right to change the dates.

Issue RFQ:	August 29, 2024
Questions Due:	Sept. 09, 2024
Due Date/Time for Qualifications:	Sept. 11, 2024 @ 2:00 p.m.
Notification of Construction Manager Candidates:	September 16, 2024
Interview of Construction Manager Candidates:	September 23, 2024
Selection of Construction Manager:	October 08, 2024

2.4 **Pre-Qualifications Meeting**: A Pre-Qualifications and existing site tour will not be scheduled.

2.5 **Number of Copies**: Submit Eight (8) printed and bound copies of your qualifications response as well as an electronic version on a USB drive. Do not submit a cost proposal at this time.

2.6 **Submission Review**: The Owner will open all documents that are submitted in a proper and timely manner and will record the names and other information specified by law and rule. All submittals become the property of the Owner and will not be returned, except in the case of a late submission.

2.7 **Submittal Address**:

Contact Name:	Bart Olson
Title:	City Administrator
Owner:	United City of Yorkville
Address:	651 Prairie Pointe Drive Yorkville, IL 60560
Email:	bolson@yorkville.il.us
Phone:	630.553.8537

3. SERVICES REQUIRED FROM THE CONSTRUCTION MANAGER.

3.1 Services Required

Construction Manager shall be responsible for the following services:

3.1.1 Preconstruction services will include but not be necessarily limited to:

a. Acting as the Cost Consultant and establishing preliminary and detailed final estimates of the Cost of the Work as defined in Section 7.1.1 of AIA A133-2019.
b. Provide an integral part of the design approach.
c. Provide value engineering during the design phase.
d. Attend all design meetings with Owner and Architect.
e. Establish bidding procedures in conjunction with Owner and Architect.
f. Establish all prequalification standards with Owner and scope of work bid packages for bidding.
g. Publish notice for pre-qualification of contractors.
h. Solicit a minimum of three (3) bids per trade.
i. Conduct public bidding, open, and record all bids.
j. Evaluate all bids and assist in preparing a recommendation and making a presentation to Owner.

3.1.2 Construction Management basic scope of services are to include but not be limited to:

a. Preconstruction services including cost estimating, scheduling, constructability reviews, and value engineering during the design phase.
b. Estimating Cost of the Work.
c. Establishing a Guaranteed Maximum Price.
d. Scheduling for the Project.
e. Responsibility for all Construction Management services and general conditions services.
f. Administration/project coordination.
g. On site management.
h. All construction management services defined within the Contract Documents.

3.2 Staffing Specifications: Provide adequate, qualified levels of staffing to perform all work required and specified by the Scope of Services Required. A full time Project Superintendent shall be maintained at the construction site of the Project from the start-up of construction operations through the completion of the punch list for the Project. A Project Manager shall be maintained on the project from the startup of Design Development through the completion of the punch list for the Project.

The Project Superintendent and the Project Manager shall not be changed without approval of the Owner**.** The Project Superintendent and the Project Manager must demonstrate successful experience through completion of a project of similar type, size, scope, and complexity. The Project Superintendent shall be present on the Project Site

whenever any construction work is being performed. The Project Manager will serve as the single point of contact between the Owner, the Architect, and the Construction Manager.

3.3 **Insurance**: Construction Manager shall be required to maintain insurance as required under Section 6.8 of the RFQ.

3.4 **Performance and Payment Bonds**: Construction Manager shall be required to purchase and maintain a performance bond and a labor and material payment bond in an initial amount of the estimated Guaranteed Maximum Price, and thereafter adjusted to not less than 100% of the Guaranteed Maximum Price.

3.5 **Other Specifications**: Construction Manager shall be required to enter into AIA Document A133-2019, Standard Form of Agreement between Owner and Construction Manager as Constructor where the basis of payment is the Cost of the Work Plus a Fee with a Guaranteed Maximum Price as modified for this Project.

Construction Manager shall be subject to the provisions of AIA Document A201-2017, General Conditions of the Contract for Construction, as modified for this Project.

4. SUBMITTAL REQUIREMENTS

All submittals must be thorough, complete and accurate and include the following (there is a 50 page limit on the submittal):

4.1 **Cover Letter:** Response letter of interest on the firm's letterhead transmitting the qualifications package. Include name of the firm, local address, telephone number and name of primary contact person (with email address).

4.2 **Firm Information & Qualifications:** Provide firm information and qualifications.

4.3 **Organizational Chart:** Indicate staff assigned to this project and their roles. Provide key Staff/Sub-Consultant Qualifications and Relevant Experience: Include all team member resumes and relevant project experience for individuals proposed for the project.

4.4 **Relevant Project Experience:** List of at least three (3) projects recently (within the past 10 years) completed similar in nature to this project. Include a description of each project, including (at a minimum) initial Cost of Work project budget and final Cost of Work project budget, building size, and dates of commencement and completion of construction. Provide a reference for each project submitted including name, job title, telephone number, and email address.

4.5 **Project Understanding:** Written description of project understanding.

4.6 **Technical Approach:** Describe the firm's methodology to perform the Construction Management services requested, including (but not limited to) estimating, bidding, daily project management, site supervision and quality control methods and software.

5. SELECTION CRITERIA AND WEIGHTING

The selection criteria and weightings for project selection (out of a total maximum score of 100) are as indicated below.

5.1 **Firm Experience (40 points maximum).** The entity qualifications, including experience on projects similar to the one under consideration with quality reference checks.

5.2 **Proposed Team (30 points maximum).** The proposed staff's qualifications, including experience on projects similar to the one under consideration.

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6.7 The firm's written services agreement shall include a statement of indemnification to hold the evaluation committee, the city, its officers, agents and

employees, and each of them harmless from any and all lawsuits, claims, demands, liabilities, damages and losses including all costs, expenses and attorney's fees incurred in connection therewith, for or on account of any injury to any person, or any death at any time resulting from such injury, or any damage to property, which may arise or which may be alleged to have arisen out of or in connection with, or as a result of any negligence of the firm in performing the work covered by this RFQ or any subsequent agreement.

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6.17 The CMc will be required to execute an approved professional services agreement with the United City of Yorkville.

Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Administration Committee #1

Tracking Number

ADM 2024-30

Agenda Item Summary Memo

Title: Partial Special Census Consideration and First Steps

Meeting and Date: City Council – August 27, 2024

Synopsis: See attached memo.

Council Action Previously Taken:

Date of Action: ADM – 8/21/24 Action Taken: Moved forward to City Council agenda.

Item Number: ADM 2024-30

Type of Vote Required: Informational

Council Action Requested: None

Submitted by: Erin Willrett (Name) Administration (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

Memorandum

To: Administration Committee
From: Erin Willrett, Assistant City Administrator
CC: Bart Olson, City Administrator
Date: June 19, 2024
Subject: Partial Special Census Consideration and First Step

Summary

An overview of a special census, the history of its usage in Yorkville, and requesting a special census cost estimate.

Background

With the exception of during the two years immediately before or after a U.S. Census, during the gap years, a local government can complete either a full or partial special census at their own cost. Since the year 2000, Yorkville has conducted a full special census four times occurring in the years 2003, 2005, 2008 and 2017. The major benefit of associated with officially documenting an increase in population is that shared Illinois income tax, use tax, cannabis and motor fuel taxes are all calculated on a per capita basis. Yorkville currently receives approximately $250 per year per resident in tax disbursements based on population according to Fiscal Year 2024 unaudited results. With between 1,300 and 1,450 new residential permits since the completion of the 2020 decennial census, we are considering completion of another special census.

The first step in this process is to request a cost estimate. Staff has prepared this application. After consulting residential permit records, staff has concluded that housing construction has been highly concentrated in specific subdivisions since the last census. That being said, a partial special census as opposed to a full special census is in our best interest. In order to identify which land area to include, staff determined which sections within each subdivision have seen the highest development.

After analyzing the housing data and taking into consideration the estimated population added and the population in 2020, we are proposing counting each of those land areas referred to as census blocks in the attached maps. This gives us an estimate that we will count approximately 1,400 new households. With this assumption, the increase in population would be ~4,000 people if each household has the average of 2.85 people as indicated in the 2020 census. This would result in an additional $1,000,000 in shared tax revenue per year (4,000 x $250).

Before the City signs a memorandum of agreement and prior to the commencement of any work, the Census Bureau will calculate a cost estimate so the cost and scope of a special census can be formalized. A special census cost estimate will include, but is not limited to, field work, printing of the response material, data processing, and the delivery of special census

results. The exact cost will vary based on several factors, such as duration of field activities, self-response rate, boundary changes due to annexations, and enumerator pay rate. Additional expenses the City may incur, such as community outreach, are not included in the cost estimate. a cost estimate will not be calculated until BOTH an official letter from the Mayor and the completed SC-900 are received by the Census Bureau. It may take several weeks for the Census Bureau to produce a cost estimate. Expenditures for a special census have been allocated in the FY 2025 budget under the Administration Services Department of the General Fund, with a designated amount of $200,000 (01-640-54-00-5478).

As progression continues with this effort, we will keep this committee up to date. Upon receiving a cost estimation, staff will bring forward a recommendation whether to go through with this process or not.

Recommendation

This is an informational item.

United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois 60560
Telephone: 630-553-4350
www.yorkville.il.us

July 1, 2024

U.S. Census Bureau
Attn: Office of Special Censuses
4600 Silver Hill Road
Washington, DC 20233

To Whom It May Concern,

Since the last Decennial Census in 2020, Yorkville has seen a substantial amount of single family detached and attached housing construction within city limits. Specifically, this construction has been taking place within particular subdivisions and furthermore in certain sections. With the intent of accounting for the new residents, the City is exploring the completion of a partial special census. Therefore, on behalf of the United City of Yorkville, I am formally requesting a partial census cost estimate in order to start the process.

Sincerely,

John P. Purcell
Mayor

OMB Control Number: 0607-0368 Expiration Date: 12/31/2025

FORM **SC-900**
(2-13-2023)

U.S. DEPARTMENT OF COMMERCE
U.S. CENSUS BUREAU

United States® Census Bureau

SPECIAL CENSUS COST ESTIMATE REQUEST FORM

GENERAL INSTRUCTIONS

A Special Census is a basic enumeration of population, housing units, and group quarters conducted by the U.S. Census Bureau at the request of a governmental unit. Special Censuses are conducted on a cost reimbursable basis. The first step for a governmental unit interested in having a Special Census conducted is to request an official cost estimate from the Census Bureau.

To request a cost estimate, the governmental unit should **email** the following items to DCMD.Special.Census@census.gov:

1. An official letter from your jurisdiction requesting a Special Census cost estimate.
   a. The letter should indicate if you are requesting a cost estimate for a full or partial Special Census. A full Special Census covers the jurisdiction of the entire governmental unit. A partial Special Census must contain at least one full tract that is completely within the jurisdiction of the governmental unit and can contain additional contiguous tracts or blocks.
   b. This letter should be signed by the Highest Elected Official or designee.
2. A completed SC-900 "Special Census Cost Estimate Request Form."
   a. The fillable SC-900 should be submitted electronically.
   b. The SC-900 must be filled out completely, including your estimated population and housing unit counts.

Note: Please email (DCMD.Special.Census@census.gov) if your governmental unit is unable to fill out the SC-900 form electronically.

Your request for a cost estimate will not be considered until both items (official letter and completed SC-900) are received by the Census Bureau. Once both required items are received, the Special Census Program will notify you of receipt.

The Census Bureau estimates that completing this voluntary form will take 45 minutes on average. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to <DCMD.Special.Census@census.gov>. Use "Paperwork Reduction Project 0607-0368" as the subject.

This collection has been approved by the Office of Management and Budget (OMB). The eight-digit OMB approval number that appears at the upper right of the form confirms this approval. If this number were not displayed, the Census Bureau could not conduct this program. The Census Bureau conducts the Special Census under the legal authority of the Title 13, U.S. Code, Section 196.

SPECIAL CENSUS COST ESTIMATE REQUEST FORM

The information you provide on this form (SC-900) will be used to help the Census Bureau determine estimated costs for conducting a Special Census in your jurisdiction. Please provide the information requested. Attach additional pages as necessary. Approximately 30 days after all materials are received, the Census Bureau will send you a Special Census Cost Estimate and a Memorandum of Agreement for your consideration. The Special Census Program office will contact you if more information is needed during the cost estimate phase

I. JURISDICTION CONTACT INFORMATION

A. Governmental Unit Name: United City of Yorkville

B. Governmental Unit Address – *Please include **both** the mailing address (example, PO Box) and the location address, if they are different.*

1. Mailing Address – *Number and street*
651 Prairie Pointe Drive
City
Yorkville
State: IL ZIP Code: 60560 - ZIP + 4: 6501

☑ *Mark (X) in this box if **both** the mailing address and location address are the **same**, then SKIP to item C. Otherwise, continue with item 2 below.*

2. Location Address – *Number and street*
City
State ZIP Code - ZIP + 4

C. Does this Governmental Unit have a website?

☑ Yes – *Provide Governmental Unit URL*
www.yorkville.il.us
☐ No

D. Contact Person(s)

PRIMARY

1. Name: Erin Willrett
2. Title: Assistant City Administrator
3. Telephone: (630) 553-4353 Extension:
4. FAX Number: (630) 553-7575
5. E-mail Address: ewillrett@yorkville.il.us

ALTERNATE

1. Name: Bart Olson
2. Title: City Administrator
3. Telephone: (630) 553-4350 Extension:
4. FAX Number:
5. E-mail Address:

E. Do you have a specific time frame in which you would like to conduct a Special Census?

1 ☐ Yes – *Specify time periods (MM/DD/YYYY)*
Between ____ and ____
2 ☐ No

II. CHARACTERISTICS OF THE AREAS IN WHICH SPECIAL CENSUS IS TO BE CONDUCTED

A. Will this Special Census include the entire governmental unit or only specific areas within the governmental unit? "*(A Special Census in only specific areas of the governmental unit is referred to as a partial Special Census. A partial Special Census must contain at least one full tract, with or without additional contiguous blocks.)"*

Special Census will include:

1 ☐ Entire Governmental Unit – *SKIP to item C1*
2 ☑ Only specific areas within Governmental Unit – *Continue with item B1*

B1. If you are interested in a partial Special Census, what county or counties is the Special Census area in?

County(s) partial Special Census is located in

Kendall

2. Please identify and list to the right the specific census tracts to be included in the partial Special Census. Please use Census 2020 tabulation geography.

"Note, all partial Special Censuses must contain at least one full Census tract and the full tract must be within the governmental unit's jurisdiction."

Attach additional sheets, if needed.

For example:

	TRACT
TR	2001.01
TR	0003.00

CENSUS TRACT #	CENSUS TRACT #
TR	TR
TR	TR
TR	TR
TR	TR
TR	TR
TR	TR
TR	TR
TR	TR

If applicable, please identify and list to the right any additional contiguous census blocks to be included in the partial Special Census. Please use Census 2020 tabulation geography.

Attach additional sheets, if needed.

For example:

	TRACT		BLOCK
TR	2001.01	BL	1003
TR	0003.00	BL	2026

CENSUS TRACT #	CENSUS BLOCK #
TR	BL
TR	BL
TR	BL
TR	BL
TR	BL
TR	BL
TR	BL
TR	BL
TR	BL
TR	BL
TR	BL

ASSISTANCE: For assistance with identifying tract or tract/block numbers or with using the census maps or TIGER shapefiles, please see our website: https://tigerweb.geo.census.gov/tigerweb/ or contact the Special Census Program at DCMD.Special.Census@census.gov

II. CHARACTERISTICS OF THE AREA(S) IN WHICH SPECIAL CENSUS IS TO BE CONDUCTED - Continued

C1. Using the Census Bureau definition shown below, do any of the areas to be included in the Special Census contain **GROUP QUARTERS?**

1 ☐ Yes – *Complete item C2*
2 ☑ No – *SKIP to item D1*

Group quarters are places where people live or stay in a group living arrangement that is owned or managed by an entity or organization providing housing and/or services for the residents, and residency is commonly restricted to those receiving these services. These services may include custodial or medical care as well as other types of assistance. Group quarters include such places as college residence halls, residential treatment centers, skilled-nursing facilities, group homes, military barracks, correctional facilities, and workers' dormitories.

C2. For each type of Group Quarters listed in a through g (see below), indicate whether the area to be included in the Special Census contains this type of Group Quarter.

For "Yes" responses – *Enter the total number of each type of group quarters and the estimated combined population for that type of group quarters at the time of the Special Census enumeration.*

For example: There is a college with 4 dormitories and each dormitory houses 200 students –

TYPE		Total No.	Estimated Population
1. College/University Student Housing	1 ☑ Yes → 2 ☐ No	4	800
2. Residential Treatment Center	1 ☐ Yes → 2 ☑ No		

TYPE		Total No.	Estimated Population
a. College/University Student Housing	1 ☐ Yes → 2 ☐ No		
b. Residential Treatment Centers	1 ☐ Yes → 2 ☐ No		
c. Skilled Nursing Facilities . . . . . (**NOTE:** Assisted living quarters are counted as individual housing units, not as part of a group quarters.)	1 ☐ Yes → 2 ☐ No		
d. Group Homes	1 ☐ Yes → 2 ☐ No		
e. Military Quarters	1 ☐ Yes → 2 ☐ No		
f. Correctional Facilities	1 ☐ Yes → 2 ☐ No		
g. Workers' Group Living Quarters and Job Corps Centers	1 ☐ Yes → 2 ☐ No		

NOTES – *Please use this space for any explanation that may be essential in understanding your reported data.*

II. CHARACTERISTICS OF THE AREA(S) IN WHICH SPECIAL CENSUS IS TO BE CONDUCTED – Continued

D1. Using the Census definition shown below, do any of the areas to be included in this Special Census contain **TRANSITORY LOCATIONS**, where people stay that have no usual home elsewhere?

1 ☐ Yes – *Complete item D2*
2 ☑ No – *SKIP to Section III*

Transitory locations are locations where people are unlikely to live year-round due to the transitory/temporary/impermanent nature of the location. Transitory locations include places such as campgrounds, recreational vehicle (RV) parks, marinas, hotels, motels, racetracks, circuses, or carnivals. **NOTE:** Only include the transitory locations where you believe the people staying there have no other usual home elsewhere. *For example, do not include RV parks, unless they specifically house people with no usual home elsewhere.*

D2. For each type of Transitory Location listed in a through f (see below), indicate whether the area to be included in the Special Census contains this type of Transitory Location.

For "Yes" responses – *Enter the total number of locations and the estimated combined population for that type of transitory location at the time of the Special Census enumeration.*

TYPE		Total No. of Locations	Estimated Population
a. Recreational Vehicle (RV) Park	1 ☐ Yes → 2 ☐ No		
b. Campgrounds	1 ☐ Yes → 2 ☐ No		
c. Hotels/Motels	1 ☐ Yes → 2 ☐ No		
d. Marinas	1 ☐ Yes → 2 ☐ No		
e. Racetracks	1 ☐ Yes → 2 ☐ No		
f. Circuses/Fairs/Carnivals	1 ☐ Yes → 2 ☐ No		

III. ESTIMATED POPULATION AND HOUSING UNIT COUNTS FOR AREAS IN WHICH SPECIAL CENSUS WILL BE CONDUCTED

A. What is the estimated housing unit count for the areas to be included in this Special Census?	*Enter housing unit count estimate* ↙	As of – Month	Year
B1. What is the estimated **population** count for persons living in housing units in the areas to be included in this Special Census? *NOTE: The 2020 Census population per household for your jurisdiction may be useful in your estimation of the population associated with new housing units.*	*Enter population count estimate* ↙	As of – Month	Year
2. What is the total estimated **population** of persons living in group quarters in the areas to be included in this Special Census? *Include in this population estimate any and all of the group quarters population that were specified in Section II, item C2.*	*Enter population count estimate* ↙	As of – Month	Year
3. What is the total estimated **population** of persons living in transitory locations in the areas to be included in this Special Census? *Include in this population estimate any and all of the transitory locations populations that were specified in Section II, item D2.*	*Enter population count estimate* ↙	As of – Month	Year

IV. DATA USED TO DETERMINE POPULATION AND HOUSING ESTIMATES

A. Which of the following types of data were used to determine the housing unit and population estimates provided in *Section III*?
Please specify yes or no for each listed type of data. If you answer "Yes" to any listed type of data, please enter the value of the actual or estimated ***increase*** *from the 2020 Census that was used in determining your population and/or housing unit estimates in Section III. Please enter only the value of the* ***increase****.*

B. TYPE

1. Increased school enrollment . . . . . 1 ☐ Yes – *Enter estimated or actual increase* →
2 ☐ No

2. Increased building permit activity . . . . . 1 ☐ Yes – *Enter estimated or actual increase* →
2 ☐ No

3. Increased utility hook-ups . . . . . 1 ☐ Yes – *Enter estimated or actual increase* →
2 ☐ No

4. Increased occupancy permits . . . . . 1 ☐ Yes – *Enter estimated or actual increase* →
2 ☐ No

5. Recent annexation(s) . . . . . 1 ☐ Yes – *Enter estimated or actual increase* →
2 ☐ No

6. Housing units that were vacant in the 2020 Census that are now occupied
1 ☐ Yes – *Enter estimated or actual increase* →
2 ☐ No

7. Other – *Specify* ↙

_____ – *Enter estimated or actual increase* →

_____ – *Enter estimated or actual increase* →

C. Are there special circumstances that will affect a Special Census in your jurisdiction?

For example:

- A college population that fluctuates depending on the time of the year.
- Seasonal workers who are present during particular time periods, but not there at other times.
- Other unique situations that may affect a population or housing count.

1 ☐ Yes – *Please describe in detail the situation and include the dates of any potential seasonal population fluctuations.* ↙

2 ☐ No

IV. DATA USED TO DETERMINE POPULATION AND HOUSING ESTIMATES – Continued

D. Please feel free to provide any other details about your jurisdiction that may assist us in the preparation of your Special Census cost estimate and/or the timing of a Special Census.

Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	■

Agenda Item Number

Park Board #1

Tracking Number

CC 2024-70

Agenda Item Summary Memo

Title: Community Nutrition Network – Beecher Center Shed Request

Meeting and Date: City Council – August 27, 2024

Synopsis: Please see the attached memo.

Council Action Previously Taken:

Date of Action: PB – 7/18/24

Action Taken: The Park Board approved this request at the 7/18/24 Park Board meeting.

Item Number:

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: Tim Evans (Name) Parks and Recreation (Department)

Agenda Item Notes:

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

Memorandum

To: Yorkville City Council
From: Tim Evans, Director of Parks and Recreation
CC: Scott Sleezer, Supt. of Parks
Date: August 20, 2024
Subject: Beecher Center Shed Request

Subject

Beecher Center Shed Request

Background

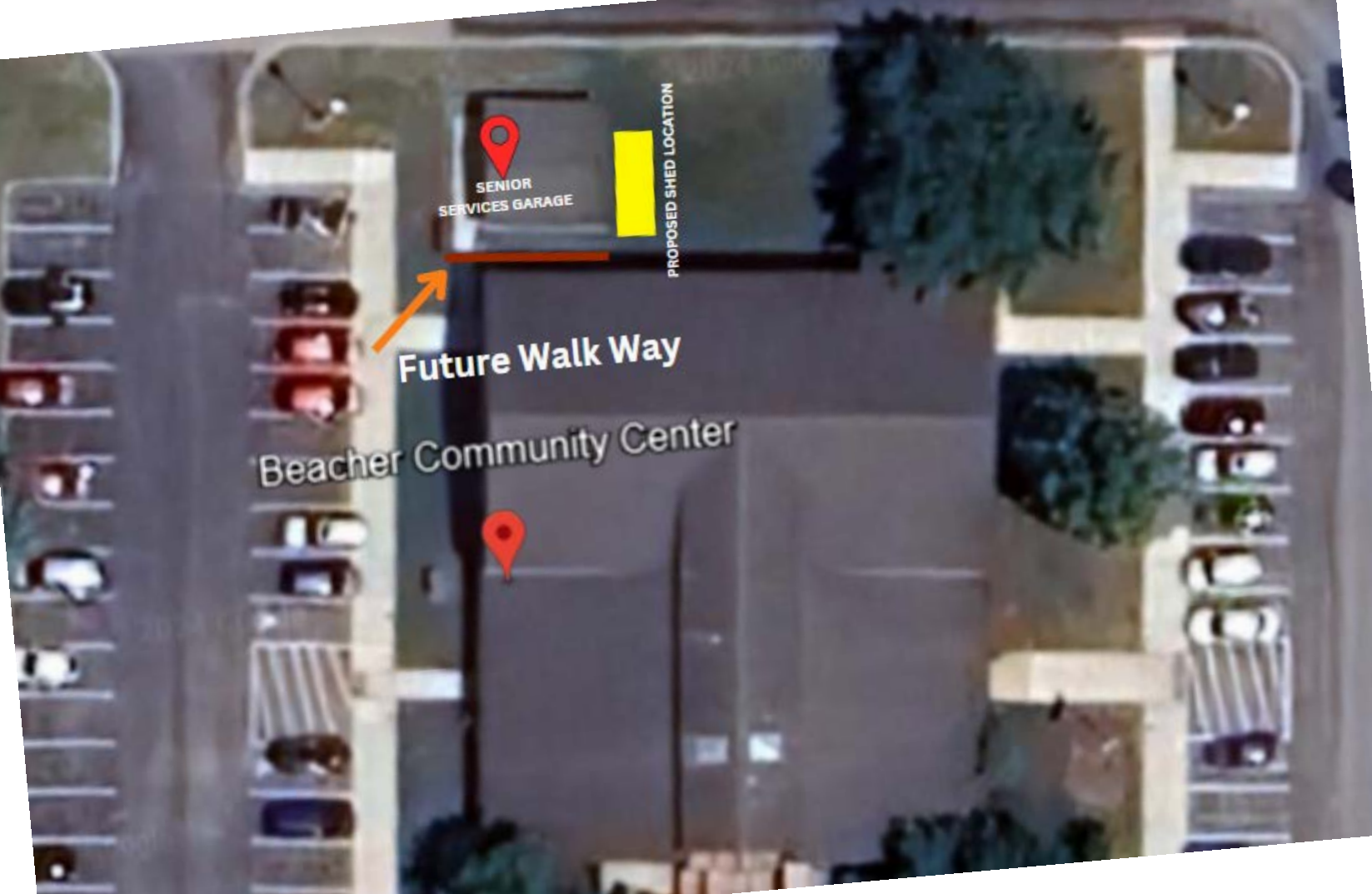
The Community Nutrition Network (C.N.N.), which uses space within the Beecher Center, has requested permission to install a permanent shed next to the current Senior Services garage at the Beecher Center for extra storage space for their operations. A map is attached. The Community Nutrition Network and Senior Services Association (CNNSSA) is a non-profit organization supported by the Meals on Wheels Foundation of Northern Illinois. It provides meals and resources to older adults and persons with disabilities and assists them in leading active and healthy lives.
.
The C.N.N. organization has requested the following:

a) To install an 8x10 or 10x10 shed. An potential image of the shed is attached.
b) C.N.N. has designated American Rescue Plan Act (ARPA) funds for this project and those funds must be used by the end of September 2024.
c) They project will also include a concrete slab, a sidewalk leading to shed plus electricity.
d) C.N.N. will be responsible for all aspects of this project and will follow all City ordinances when installing this shed.

While staff does have some concerns of multiple sheds around Beecher Center and Park, C.N.N is an important organization and resource for older adults and persons with disabilities serving Yorkville and the surrounding community so this shed will assist them in fulfilling their mission.

Recommendation

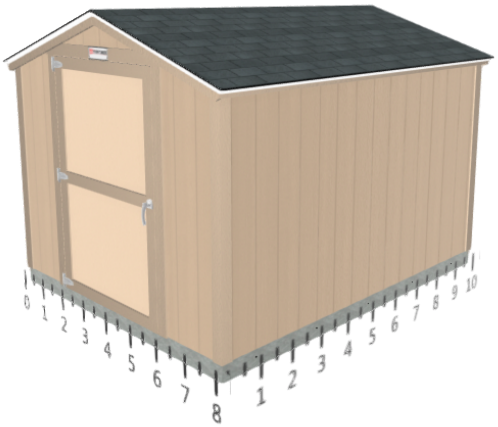
This is an informational item as the Park Board approved this request.

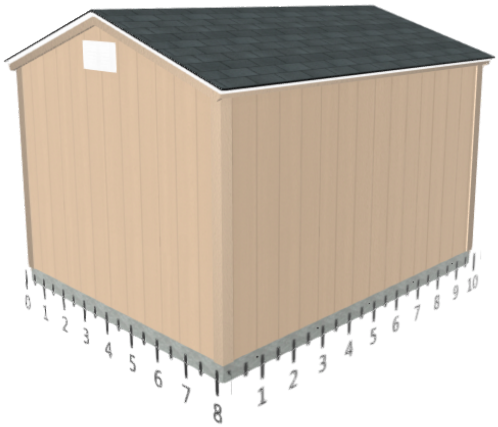

SENIOR
SERVICES GARAGE
PROPOSED SHED LOCATION
Future Walk Way
Beacher Community Center

DocuSign Envelope ID: B94CFDE4-A9A2-461A-8C47-0A185D3F0902

TUFF SHED

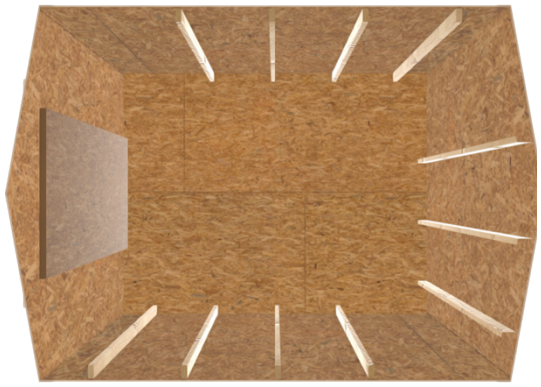
Q-1875985





Wall D

Wall A



Wall C

Wall B

Base Details

Building Size & Style
Tahoe Sundance Ranch - 8' wide by 10' long

Door
4' x 6'2" Single Shed Door, Left Hinge Placement

Paint Selection
Base: No Paint, Trim: No Paint

Roof Selection
Nickel Gray 3 Tab

Drip Edge
White

Is a permit required for this job?
Yes, Engineering fees still apply

Who is pulling the permit?
Customer

Options Details

Vents
16"x8" Wall Vent - White

Jobsite/Installer Details

Do you plan to insulate this building after Tuff Shed installs it?
No

Is there a power outlet within 100 feet of installation location?
Yes

The building location must be level to properly install the building. How level is the install location?
Within 4" of level

Will there be 18" of unobstructed workspace around the perimeter of all four walls?
Yes

Can the installers park their pickup truck & trailer within approximately 200' of your installation site?
Yes

Substrate Shed will be installed on?
Dirt/Gravel

Signature: _____ Date: ____ _____

Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	☐
Community Development	■
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Planning and Zoning Commission #1

Tracking Number

PZC 2024-16 & EDC 2024-47

Agenda Item Summary Memo

Title: 2551 N. Bridge Street Variance

Meeting and Date: City Council – August 27, 2024

Synopsis: Please see the attached memo.

Council Action Previously Taken:

Date of Action: PZC – 8/14/24 Action Taken: Item was reviewed at the 8/14/24 PZC meeting.

Item Number: PZC 2024-16 & EDC 2024-47

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: Sara Mendez (Name) Community Development (Department)

Agenda Item Notes:

Proposed variance to permit the decrease of the minimum parking lot adjacent to an arterial roadway setback to 8.7 feet from the required twenty (20) feet from the property line for the B-3 General Business District

Memorandum

To: City Council
From: Sara Mendez, Planner I
CC: Bart Olson, City Administrator
Krysti Barksdale-Noble, Community Development Director
Date: August 21, 2024
Subject: **PZC 2024-16 2551 N Bridge Street (Variance) –** Reduction in Minimum Parking Lot Setback

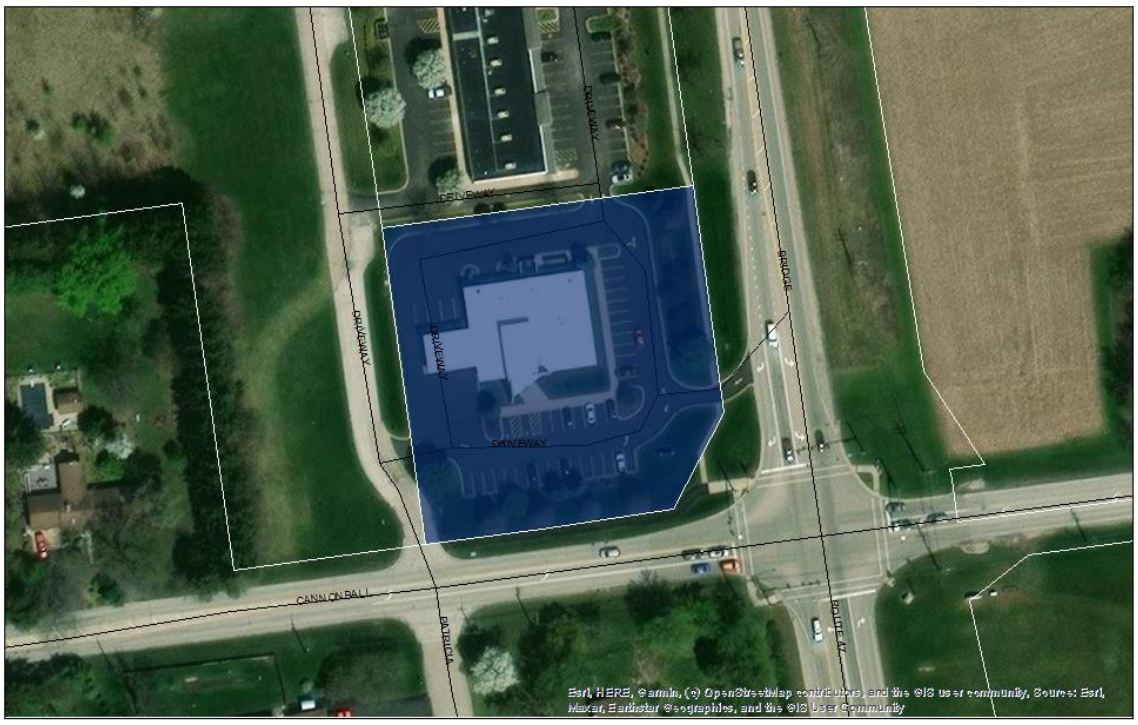
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SUMMARY:

Gregg Ingemunson, attorney on behalf of the petitioners, the Illinois Department of Transportation (IDOT) and B&K Enterprises, LLC, property owner, are seeking variance approval to permit the decrease of the minimum parking lot setback adjacent to an arterial roadway in the B-3 General Business District from the required twenty (20) feet to 8.7 feet from the property line. The real property is located at 2551 N Bridge Street on the west side of Bridge Street (Illinois Route 47) and north of Cannonball Trail.

Per section 10-8-9-B.7 of the Unified Development Ordinance, certain authorized variances can be granted solely by the Planning and Zoning Commission if the variance occurs under certain circumstances. One such circumstance is by reason of the exercise of the right of eminent domain by any authorized governmental domain proceeding.

Therefore, the authorized variation allows for the Planning and Zoning Commission to have final approval of the request due to the exercise of condemnation proceedings to the Illinois Department of Transportation.



2551 N BRIDGE STREET

United City of Yorkville, Illinois
Date: June 11, 2024
File Location: I:\ARCGIS TEMPLATES:\2551 NORTH BRIDGE STREET

PROPOSED MOTION:

In consideration of testimony presented during a Public Hearing on August 14, 2024 and approval of the findings of fact, the Planning and Zoning Commission approves the decrease of the minimum parking lot setback adjacent to an arterial roadway in the B-3 General Business District from the required twenty (20) feet to 8.7 feet from the property line, as stated in section 10-3-9-A.4 of the Unified Development Ordinance for the property located at 2551 N Bridge Street and further subject to {insert any additional conditions of the Planning and Zoning Commission}…

Action Item:

Forristall-aye, Goins-aye, Millen-aye, Vinyard-aye, Williams-aye.

5 ayes; 0 nay

ATTACHEMENTS:

1. Application
2. Plat of Survey
3. Public Hearing Notice
4. Draft Ordinance

United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

APPLICATION FOR SIGN VARIANCE

INVOICE & WORKSHEET PETITION APPLICATION		
CONCEPT PLAN REVIEW	☐ Engineering Plan Review deposit $500.00	Total: $
AMENDMENT	☐ Annexation $500.00 ☐ Plan $500.00 ☐ Plat $500.00 ☐ P.U.D. $500.00	Total: $
ANNEXATION	☐ $250.00 + $10 per acre for each acre over 5 acres _____ - 5 = _____ x $10 = _____ + $250 = $ _____ # of Acres / Acres over 5 / Amount for Extra Acres / Total Amount	Total: $
REZONING	☐ $200.00 + $10 per acre for each acre over 5 acres *If annexing and rezoning, charge only 1 per acre fee; if rezoning to a PUD, charge PUD Development Fee - not Rezoning Fee* _____ - 5 = _____ x $10 = _____ + $200 = $ _____ # of Acres / Acres over 5 / Amount for Extra Acres / Total Amount	Total: $
SPECIAL USE	☐ $250.00 + $10 per acre for each acre over 5 acres _____ - 5 = _____ x $10 = _____ + $250 = $ _____ # of Acres / Acres over 5 / Amount for Extra Acres / Total Amount	Total: $
ZONING VARIANCE	☑ $85.00 + $500.00 outside consultants deposit	Total: $ 585
PRELIMINARY PLAN FEE	☐ $500.00	Total: $
PUD FEE	☐ $500.00	Total: $
FINAL PLAT FEE	☐ $500.00	Total: $
ENGINEERING PLAN REVIEW DEPOSIT	☐ Less than 1 acre $5,000.00 ☐ Over 1 acre, less than 10 acres $10,000.00 ☐ Over 10 acres, less than 40 acres $15,000.00 ☐ Over 40 acres, less than 100 acres $20,000.00 ☐ Over 100 acres $25,000.00	Total: $
OUTSIDE CONSULTANTS DEPOSIT *Legal, land planner, zoning coordinator, environmental services*	For Annexation, Subdivision, Rezoning, and Special Use: ☐ Less than 2 acres $1,000.00 ☐ Over 2 acres, less than 10 acres $2,500.00 ☐ Over 10 acres $5,000.00	Total: $
	TOTAL AMOUNT DUE:	585

United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

APPLICATION FOR SIGN VARIANCE

DATE:	PZC NUMBER:	DEVELOPMENT NAME:

PETITIONER INFORMATION

NAME: IDOT	COMPANY: IDOT
MAILING ADDRESS: 2300 S. Dirksen	
CITY, STATE, ZIP: Springfield, IL 62674	TELEPHONE: ◉ BUSINESS ○ HOME 217-782-7820
EMAIL:	FAX:

PROPERTY INFORMATION

NAME OF HOLDER OF LEGAL TITLE: B&K Enterprises, LLC

IF LEGAL TITLE IS HELD BY A LAND TRUST, LIST THE NAMES OF ALL HOLDERS OF ANY BENEFICIAL INTEREST THEREIN:

PROPERTY STREET ADDRESS: 2551 N. Bridge St., Yorkville, IL 60560

DESCRIPTION OF PROPERTY'S PHYSICAL LOCATION:
NW corner of Route 47 and Cannonball Trail

CURRENT ZONING CLASSIFICATION: B-3

ZONING AND LAND USE OF SURROUNDING PROPERTIES

NORTH: B-3

EAST: M-1

SOUTH: County Zoning R-3

WEST: B-3

KENDALL COUNTY PARCEL IDENTIFICATION NUMBER(S)

02-21-101-021			

United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

APPLICATION FOR SIGN VARIANCE

ATTORNEY INFORMATION	
NAME: Gregg Ingemunson	COMPANY: Ingemunson Law Offices, Ltd.
MAILING ADDRESS: 759 John St.	
CITY, STATE, ZIP: Yorkville, IL 60560	TELEPHONE: 630-553-5622
EMAIL: greggingemunson@hotmail.com	FAX:
ENGINEER INFORMATION	
NAME: N/A	COMPANY:
MAILING ADDRESS:	
CITY, STATE, ZIP:	TELEPHONE:
EMAIL:	FAX:
LAND PLANNER/SURVEYOR INFORMATION	
NAME: N/A	COMPANY:
MAILING ADDRESS:	
CITY, STATE, ZIP:	TELEPHONE:
EMAIL:	FAX:

ATTACHMENTS

PETITIONER MUST ATTACH A LEGAL DESCRIPTION OF THE PROPERTY TO THIS APPLICATION AND TITLE IT AS "EXHIBIT A".

PETITIONER MUST LIST THE NAMES AND ADDRESSES OF ANY ADJOINING OR CONTIGUOUS LANDOWNERS WITHIN FIVE HUNDRED (500) FEET OF THE PROPERTY THAT ARE ENTITLED NOTICE OF APPLICATION UNDER ANY APPLICABLE CITY ORDINANCE OR STATE STATUTE. ATTACH A SEPARATE LIST TO THIS APPLICATION AND TITLE IT AS "EXHIBIT B".

United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

APPLICATION FOR SIGN VARIANCE

SIGN VARIANCE STANDARDS		
WAS THE SIGN ERECTED LEGALLY WITH A SIGN PERMIT?	☑ YES	☐ NO
ARE THERE LIMITED AVAILABLE LOCATIONS FOR SIGNAGE ON THE PROPERTY?	☑ YES	☐ NO
DOES THE SIGN FACE A STREET WITH A FORTY (40) MILE PER HOUR OR HIGHER SPEED LIMIT?	☑ YES	☐ NO
IS THE SIGN ON A STREET WITH TWENTY THOUSAND (20,000) OR HIGHER VEHICLE TRIPS PER DAY?	☑ YES	☐ NO
IS THE SIGN ON A WALL FACING A PUBLIC RIGHT-OF-WAY WITHOUT A PUBLIC ENTRANCE?	☐ YES	☑ NO
WOULD THE SIGN BE BLOCKED BY EXISTING OR REQUIRED LANDSCAPING?	☐ YES	☑ NO

PLEASE STATE THE VARIANCE REQUESTED AND THE CITY ORDINANCE INCLUDING THE SECTION NUMBERS TO BE VARIED:

Sign setback will be adjacent to new IDOT right of way, seeking variance of 5 feet setback pursuant to 10-6-6-(B)(2)(c)(2)

PLEASE STATE HOW THE PROPOSED VARIATION WILL NOT IMPAIR AN ADEQUATE SUPPLY OF LIGHT AND AIR TO ADJACENT PROPERTY, OR SUBSTANTIALLY INCREASE THE CONGESTION IN THE PUBLIC STREETS, OR INCREASE THE DANGER TO THE PUBLIC SAFETY, OR SUBSTANTIALLY DIMINISH OR IMPAIR PROPERTY VALUES WITHIN THE NEIGHBORHOOD:

Variance is to have the sign remain where it is currently located

PLEASE CONFIRM THE PROPOSED VARIATION IS CONSISTENT WITH THE OFFICIAL COMPREHENSIVE PLAN AND OTHER DEVELOPMENT STANDARDS AND POLICIES OF THE CITY.

Yes.

United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

APPLICATION FOR SIGN VARIANCE

SIGN VARIANCE STANDARDS

PLEASE DESCRIBE THE COST TO THE PETITIONER OF COMPLYING WITH THE SIGN ORDINANCE REQUIREMENTS:
Approximately $75,000 to relocate sign, with all associated costs.

IF THERE ARE ANY UNIQUE PHYSICAL CHARACTERISTICS OF THE PROPERTY, PLEASE DESCRIBE THEM BELOW:

PLEASE STATE HOW THE GRANTING OF THE VARIATION WILL NOT BE DETRIMENTAL TO THE PUBLIC WELFARE OR INJURIOUS TO OTHER PROPERTY OR IMPROVEMENTS IN THE NEIGHBORHOOD IN WHICH THE PROPERTY IS LOCATED:
No impact to public welfare or other property as sign will remain where it is currently located.

PLEASE STATE HOW THE PARTICULAR SURROUNDINGS, SHAPE OR TOPOGRAPHICAL CONDITIONS OF THE SPECIFIC PROPERTY INVOLVED, A PARTICULAR HARDSHIP TO THE OWNER WOULD RESULT, AS DISTINGUISHED FROM A MERE INCONVENIENCE, IF THE STRICT LETTER OF REGULATIONS WAS CARRIED OUT:
Sign will have to be relocated to directly adjacent to the building.

United City of Yorkville
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Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

APPLICATION FOR SIGN VARIANCE

SIGN VARIANCE STANDARDS

PLEASE STATE HOW THE CONDITIONS UPON WHICH THE APPLICATION FOR A VARIATION IS BASED ARE UNIQUE TO THE PROPERTY FOR WHICH THE VARIATION IS SOUGHT AND ARE NOT APPLICABLE, GENERALLY, TO OTHER PROPERTY WITHIN THE SAME ZONING CLASSIFICATION:

IDOT is widening Route 47, which now requires a variance for the sign to remain.

PLEASE STATE HOW THE ALLEGED DIFFICULTY OR HARDSHIP IS CAUSED BY THIS TITLE AND HAS NOT BEEN CREATED BY ANY PERSON PRESENTLY HAVING AN INTEREST IN THE PROPERTY:

IDOT is widening Route 47, so Landowner did not create the hardship for which the variance is sought.

AGREEMENT

I VERIFY THAT ALL THE INFORMATION IN THIS APPLICATION IS TRUE TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND AND ACCEPT ALL REQUIREMENTS AND FEES AS OUTLINED AS WELL AS ANY INCURRED ADMINISTRATIVE AND PLANNING CONSULTANT FEES WHICH MUST BE CURRENT BEFORE THIS PROJECT CAN PROCEED TO THE NEXT SCHEDULED COMMITTEE MEETING.

I UNDERSTAND ALL OF THE INFORMATION PRESENTED IN THIS DOCUMENT AND UNDERSTAND THAT IF AN APPLICATION BECOMES DORMANT IT IS THROUGH MY OWN FAULT AND I MUST THEREFORE FOLLOW THE REQUIREMENTS OUTLINED ABOVE.

Atty D, Attorney — 4-26-24

PETITIONER SIGNATURE — DATE

OWNER HEREBY AUTHORIZES THE PETITIONER TO PURSUE THE APPROPRIATE ENTITLEMENTS ON THE PROPERTY.

OWNER SIGNATURE — DATE

THIS APPLICATION MUST BE NOTARIZED PLEASE NOTARIZE HERE:

LEGAL DESCRIPTION

LOT 4 IN XPAC SUBDIVISION BEING A PART OF SECTION 16 AND 21, TOWNSHIP 37 NORTH, RANGE 7, EAST OF THE THIRD PRINCIPAL MERIDIAN ALL ACCORDING TO THE PLAT 20060001353 RECORDED 1/12/06, IN THE CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS, SITUATED IN THE COUNTY OF KENDALL, ILLINOIS.

United City of Yorkville
651Prairie Pointe Drive
Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

APPLICATION FOR VARIANCE

INVOICE & WORKSHEET PETITION APPLICATION			
CONCEPT PLAN REVIEW	☐ Engineering Plan Review deposit	$500.00	Total: $
AMENDMENT	☐ Annexation ☐ Plan ☐ Plat ☐ P.U.D.	$500.00 $500.00 $500.00 $500.00	Total: $
ANNEXATION	☐ $250.00 + $10 per acre for each acre over 5 acres _____ - 5 = _____ x $10 = _____ + $250 = $ _____ # of Acres / Acres over 5 / Amount for Extra Acres / Total Amount		Total: $
REZONING	☐ $200.00 + $10 per acre for each acre over 5 acres *If annexing and rezoning, charge only 1 per acre fee; if rezoning to a PUD, charge PUD Development Fee - not Rezoning Fee* _____ - 5 = _____ x $10 = _____ + $200 = $ _____ # of Acres / Acres over 5 / Amount for Extra Acres / Total Amount		Total: $
SPECIAL USE	☐ $250.00 + $10 per acre for each acre over 5 acres _____ - 5 = _____ x $10 = _____ + $250 = $ _____ # of Acres / Acres over 5 / Amount for Extra Acres / Total Amount		Total: $
ZONING VARIANCE	☐ $85.00 + $500.00 outside consultants deposit		Total: $
PRELIMINARY PLAN FEE	☐ $500.00		Total: $
PUD FEE	☐ $500.00		Total: $
FINAL PLAT FEE	☐ $500.00		Total: $
ENGINEERING PLAN REVIEW DEPOSIT	☐ Less than 1 acre ☐ Over 1 acre, less than 10 acres ☐ Over 10 acres, less than 40 acres ☐ Over 40 acres, less than 100 acres ☐ Over 100 acres	$5,000.00 $10,000.00 $15,000.00 $20,000.00 $25,000.00	Total: $
OUTSIDE CONSULTANTS DEPOSIT *Legal, land planner, zoning coordinator, environmental services* For Annexation, Subdivision, Rezoning, and Special Use:	☐ Less than 2 acres ☐ Over 2 acres, less than 10 acres ☐ Over 10 acres	$1,000.00 $2,500.00 $5,000.00	Total: $
		TOTAL AMOUNT DUE:	

United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

APPLICATION FOR VARIANCE

DATE:	PZC NUMBER:	DEVELOPMENT NAME:

PETITIONER INFORMATION

NAME: IDOT	COMPANY: IDOT
MAILING ADDRESS: 2300 S. Dirksen	
CITY, STATE, ZIP: Springfield, IL 62674	TELEPHONE: ○ BUSINESS ○ HOME 217-782-7820
EMAIL:	FAX:

PROPERTY INFORMATION

NAME OF HOLDER OF LEGAL TITLE: B&K Enterprises, LLC

IF LEGAL TITLE IS HELD BY A LAND TRUST, LIST THE NAMES OF ALL HOLDERS OF ANY BENEFICIAL INTEREST THEREIN:

PROPERTY STREET ADDRESS: 2551 N. Bridge St., Yorkville, IL 60560

DESCRIPTION OF PROPERTY'S PHYSICAL LOCATION:
NW corner of Route 47 and Cannonball Trail

CURRENT ZONING CLASSIFICATION: B-3

ZONING AND LAND USE OF SURROUNDING PROPERTIES

NORTH: B-3

EAST: M-1

SOUTH: County Zoning R-3

WEST: B-3

KENDALL COUNTY PARCEL IDENTIFICATION NUMBER(S)

02-21-101-021			

United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

APPLICATION FOR VARIANCE

ATTORNEY INFORMATION	
NAME: Gregg Ingemunson	COMPANY: Ingemunson Law Offices, Ltd.
MAILING ADDRESS: 759 John St.	
CITY, STATE, ZIP: Yorkville, IL 60560	TELEPHONE: 630-553-5622
EMAIL: greggingemunson@hotmail.com	FAX:
ENGINEER INFORMATION	
NAME: N/A	COMPANY:
MAILING ADDRESS:	
CITY, STATE, ZIP:	TELEPHONE:
EMAIL:	FAX:
LAND PLANNER/SURVEYOR INFORMATION	
NAME: N/A	COMPANY:
MAILING ADDRESS:	
CITY, STATE, ZIP:	TELEPHONE:
EMAIL:	FAX:

ATTACHMENTS

Petitioner must attach a legal description of the property to this application and title it as "Exhibit A".

Petitioner must list the names and addresses of any adjoining or contiguous landowners within 500 feet of the property that are entitled notice of application under any applicable City Ordinance or State Statute. Attach a separate list to this application and title it as "Exhibit B".

VARIANCE STANDARDS

PLEASE CONFIRM THE PROPOSED VARIATION IS CONSISTENT WITH THE OFFICIAL COMPREHENSIVE PLAN AND OTHER DEVELOPMENT STANDARDS AND POLICIES OF THE CITY.

Confirmed.

United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

APPLICATION FOR VARIANCE

VARIANCE STANDARDS

PLEASE STATE THE VARIANCE REQUESTED AND THE CITY ORDINANCE INCLUDING THE SECTION NUMBERS TO BE VARIED:

Requesting a variance to less than 20 feet for parking for B-3 designation pursuant to note 4 of 10-3-9 of Chapter 3 of the Unified Development Ordinance.

PLEASE STATE HOW THE PARTICULAR SURROUNDINGS, SHAPE OR TOPOGRAPHICAL CONDITIONS OF THE SPECIFIC PROPERTY INVOLVED, A PARTICULAR HARDSHIP TO THE OWNER WOULD RESULT, AS DISTINGUISHED FROM A MERE INCONVENIENCE, IF THE STRICT LETTER OF REGULATIONS WAS CARRIED OUT:

Owner would have to remove existing parking spaces.

PLEASE STATE HOW THE CONDITIONS UPON WHICH THE APPLICATION FOR A VARIATION IS BASED ARE UNIQUE TO THE PROPERTY FOR WHICH THE VARIATION IS SOUGHT AND ARE NOT APPLICABLE, GENERALLY, TO OTHER PROPERTY WITHIN THE SAME ZONING CLASSIFICATION:

IDOT is widening Route 47 which creates the condition that requires a variance.

PLEASE STATE HOW THE ALLEGED DIFFICULTY OR HARDSHIP IS CAUSED BY THIS TITLE AND HAS NOT BEEN CREATED BY ANY PERSON PRESENTLY HAVING AN INTEREST IN THE PROPERTY:

IDOT is widening Route 47 which creates the condition that requires a variance.

United City of Yorkville
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APPLICATION FOR VARIANCE

VARIANCE STANDARDS

PLEASE STATE HOW THE GRANTING OF THE VARIATION WILL NOT BE DETRIMENTAL TO THE PUBLIC WELFARE OR INJURIOUS TO OTHER PROPERTY OR IMPROVEMENTS IN THE NEIGHBORHOOD IN WHICH THE PROPERTY IS LOCATED:

Nothing changes whatsoever.

PLEASE STATE HOW THE PROPOSED VARIATION WILL NOT IMPAIR AN ADEQUATE SUPPLY OF LIGHT AND AIR TO ADJACENT PROPERTY, OR SUBSTANTIALLY INCREASE THE CONGESTION IN THE PUBLIC STREETS, OR INCREASE THE DANGER TO THE PUBLIC SAFETY, OR SUBSTANTIALLY DIMINISH OR IMPAIR PROPERTY VALUES WITHIN THE NEIGHBORHOOD:

Nothing changes whatsoever.

AGREEMENT

I VERIFY THAT ALL THE INFORMATION IN THIS APPLICATION IS TRUE TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND AND ACCEPT ALL REQUIREMENTS AND FEES AS OUTLINED AS WELL AS ANY INCURRED ADMINISTRATIVE AND PLANNING CONSULTANT FEES WHICH MUST BE CURRENT BEFORE THIS PROJECT CAN PROCEED TO THE NEXT SCHEDULED COMMITTEE MEETING.

I UNDERSTAND ALL OF THE INFORMATION PRESENTED IN THIS DOCUMENT AND UNDERSTAND THAT IF AN APPLICATION BECOMES DORMANT IT IS THROUGH MY OWN FAULT AND I MUST THEREFORE FOLLOW THE REQUIREMENTS OUTLINED ABOVE.

Kyle Latham — 4-26-24

PETITIONER SIGNATURE — DATE

OWNER HEREBY AUTHORIZES THE PETITIONER TO PURSUE THE APPROPRIATE ENTITLEMENTS ON THE PROPERTY.

OWNER SIGNATURE — DATE

THIS APPLICATION MUST BE NOTARIZED PLEASE NOTARIZE HERE:

United City of Yorkville
800 Game Farm Road
Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

APPLICANT DEPOSIT ACCOUNT/ ACKNOWLEDGMENT OF FINANCIAL RESPONSIBILITY

PROJECT NUMBER:	FUND ACCOUNT NUMBER:	PROPERTY ADDRESS:

PETITIONER DEPOSIT ACCOUNT FUND:

It is the policy of the United City of Yorkville to require any petitioner seeking approval on a project or entitlement request to establish a Petitioner Deposit Account Fund to cover all actual expenses occurred as a result of processing such applications and requests. Typical requests requiring the establishment of a Petitioner Deposit Account Fund include, but are not limited to, plan review of development approvals/engineering permits. Deposit account funds may also be used to cover costs for services related to legal fees, engineering and other plan reviews, processing of other governmental applications, recording fees and other outside coordination and consulting fees. Each fund account is established with an initial deposit based upon the estimated cost for services provided in the **INVOICE & WORKSHEET PETITION APPLICATION**. This initial deposit is drawn against to pay for these services related to the project or request. Periodically throughout the project review/approval process, the Financially Responsible Party will receive an invoice reflecting the charges made against the account. At any time the balance of the fund account fall below ten percent (10%) of the original deposit amount, the Financially Responsible Party will receive an invoice requesting additional funds equal to one-hundred percent (100%) of the initial deposit if subsequent reviews/fees related to the project are required. In the event that a deposit account is not immediately replenished, review by the administrative staff, consultants, boards and commissions may be suspended until the account is fully replenished. If additional funds remain in the deposit account at the completion of the project, the city will refund the balance to the Financially Responsible Party. A written request must be submitted by the Financially Responsible Party to the city by the 15th of the month in order for the refund check to be processed and distributed by the 15th of the following month. All refund checks will be made payable to the Financially Responsible Party and mailed to the address provided when the account was established.

ACKNOWLEDGMENT OF FINANCIAL RESPONSIBILITY

NAME:	COMPANY:
MAILING ADDRESS:	
CITY, STATE, ZIP:	TELEPHONE:
EMAIL:	FAX:

FINANCIALLY RESPONSIBLE PARTY:

I acknowledge and understand that as the Financially Responsible Party, expenses may exceed the estimated initial deposit and, when requested by the United City of Yorkville, I will provide additional funds to maintain the required account balance. Further, the sale or other disposition of the property does not relieve the individual or Company/Corporation of their obligation to maintain a positive balance in the fund account, unless the United City of Yorkville approves a Change of Responsible Party and transfer of funds. Should the account go into deficit, all City work may stop until the requested replenishment deposit is received.

PRINT NAME _____ TITLE _____

SIGNATURE* _____ DATE _____

**The name of the individual and the person who signs this declaration must be the same. If a corporation is listed, a corporate officer must sign the declaration (President, Vice-President, Chairman, Secretary or Treasurer)*

INITIAL ENGINEERING/LEGAL DEPOSIT TOTALS

ENGINEERING DEPOSITS:	
Up to one (1) acre	$5,000
Over one (1) acre, but less than ten (10) acres	$10,000
Over ten (10) acres, but less than forty (40) acres	$15,000
Over forty (40) acres, but less than one hundred (100)	$20,000
In excess of one hundred (100.00) acres	$25,000

LEGAL DEPOSITS:	
Less than two (2) acres	$1,000
Over two (2) acres, but less than ten (10) acres	$2,500
Over ten (10) acres	$5,000

CERTIFIED MAILING
AFFIDAVIT

STATE OF ILLINOIS)
) SS
COUNTY OF KENDALL)

I/We, _____, petitioner, being first duly sworn, do hereby state under oath that to the best of my knowledge the **attached** list is a true, correct and **complete list of all permanent parcel numbers, and names and addresses of owners**, of all lots and parts of lots located within 500 feet (exclusively of any public streets and alleys) of the property legally described on the attached application for annexation, rezoning, special use permit, planned unit development, variation, or other zoning amendment. I further state that said list was obtained from the current tax rolls of the Kendall County Treasurer's Office. I further state that I mailed by U.S. Certified Mail, Return Receipt Requested, a copy of the Public Notice of Public Hearing before the United City of Yorkville Planning and Zoning Commission for the Public Hearing held on Wednesday, _____, at the United City of City Council Chambers, Yorkville, Illinois. The notice was mailed to the attached list of all of the permanent parcel numbers and names and addresses of owners at the U.S. Post office on _____, 20_____.

_____
Signature of Petitioner(s)

Subscribed and sworn to before me this

_____ day of _____, 20_____

_____
Notary Public

United City of Yorkville
800 Game Farm Road
Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

APPLICATION FOR PUBLIC HEARING SIGN

PERMIT NUMBER:	**DATE/TIME RECEIVED:**
SITE ADDRESS:	PARCEL NUMBER:
SUBDIVISION:	LOT/UNIT:
APPLICANT INFORMATION	
NAME:	TELEPHONE: ○ HOME ○ BUSINESS
ADDRESS:	E-MAIL: ○ HOME ○ BUSINESS
CITY, STATE, ZIP:	FAX:
SIGN INFORMATION	
DATE OF PICK UP:	NUMBER OF SIGNS:
DATE OF PUBLIC HEARING:	SIGN RETURN DATE:

The undersigned hereby states that they have acquired Public Hearing Signs from the United City of Yorkville's Community Development Department and agrees to return said sign/s to Yorkville City Hall, 800 Game Farm Road, Yorkville, Illinois, immediately following the date of the public hearing.

Petitioner or Representative agrees to pay to the United City of Yorkville a deposit of $50 for each sign. The deposit will be returned to the petitioner when the public hearing sign/s have been returned to the City.

Petitioner or Representative further agrees to pay to the United City of Yorkville the full amount of the purchase price for each sign not returned to the United City of Yorkville within seven (7) days after the date of the public hearing.

_____ _____

SIGNATURE/AUTHORIZED AGENT DATE

DATE RETURNED: _____

RECEIVED BY: _____ PZC# _____

LEGAL DESCRIPTION

LOT 4 IN XPAC SUBDIVISION BEING A PART OF SECTION 16 AND 21, TOWNSHIP 37 NORTH, RANGE 7, EAST OF THE THIRD PRINCIPAL MERIDIAN ALL ACCORDING TO THE PLAT 20060001353 RECORDED 1/12/06, IN THE CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS, SITUATED IN THE COUNTY OF KENDALL, ILLINOIS.

PRELIMINARY DRAFT

LEGEND

	TREE REMOVAL	(8)
	NEW SIGN LOCATION	(2)
TP	TREE PROTECTION	
	PAVEMENT OPEN CUT & PATCH	
E E	ELECTRICAL DUCT	
	PROPOSED TREE	(10)







CAUTION

WATER SERVICE GATE VALVE/BOX (DOMESTIC AND FIRE) (SEE PHOTO 3)

WWATER SERVICE MUST MAINTAIN MINIMUM 5.5' FROST COVER IN POST-TAKE CONDITION. IF MINIMUM COVER CANNOT BE MAINTAINED, WATER SERVICE MUST BE LOWERED BY IDOT.

ENHANCED LANDSCAPING

PROPOSED LOCATION OF SIGN REPLACEMENT WITH ENHANCED LANDSCAPING

iINSTALL ELECTICAL FOR NEW SIGN LOCATION

PAVEMENT RESURFACING DUE TO NEW ELECTRICAL LINE AND ASSUMED DAMAGE DURING CONSTRUCTION

ENHANCED LANDSCAPING

TREE PROTECTION

SIGN FOUNDATION TO BE SALVAGED FOR FUTURE SIGN (SEE PHOTO 2)

CANNONBALL TRAIL

SIGN, FOUNDATION, AND LIGHTING TO BE REMOVED AND DISPOSED (SEE PHOTO 1)

BRIDGE STREET (IL-47)

ATMO

N

SCALE 1" = 20'

0 20 40

1. AERIAL PHOTOGRAPHY PER NEARMAP, DATED: 08/14/2021

2. BOUNDARY PER SPACECO BOUNDARY/TOPOGRAPHIC SURVEY, DATED: 09/22/2021

3. ROADWAY PLANS TAKEN FROM IDOT PLAN & PROFILE SHEET 3 & 4 OF 25 DATED: 06/28/19

NO. DATE REMARKS

NO. DATE REMARKS

EXHIBIT D - REMEDY PLAN

2551 N. BRIDGE STREET
YORKVILLE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS

9575 W. Higgins Road, Suite 700
Rosemont, Illinois 60018
Phone: (847) 696-4660 Fax: (847) 696-4965

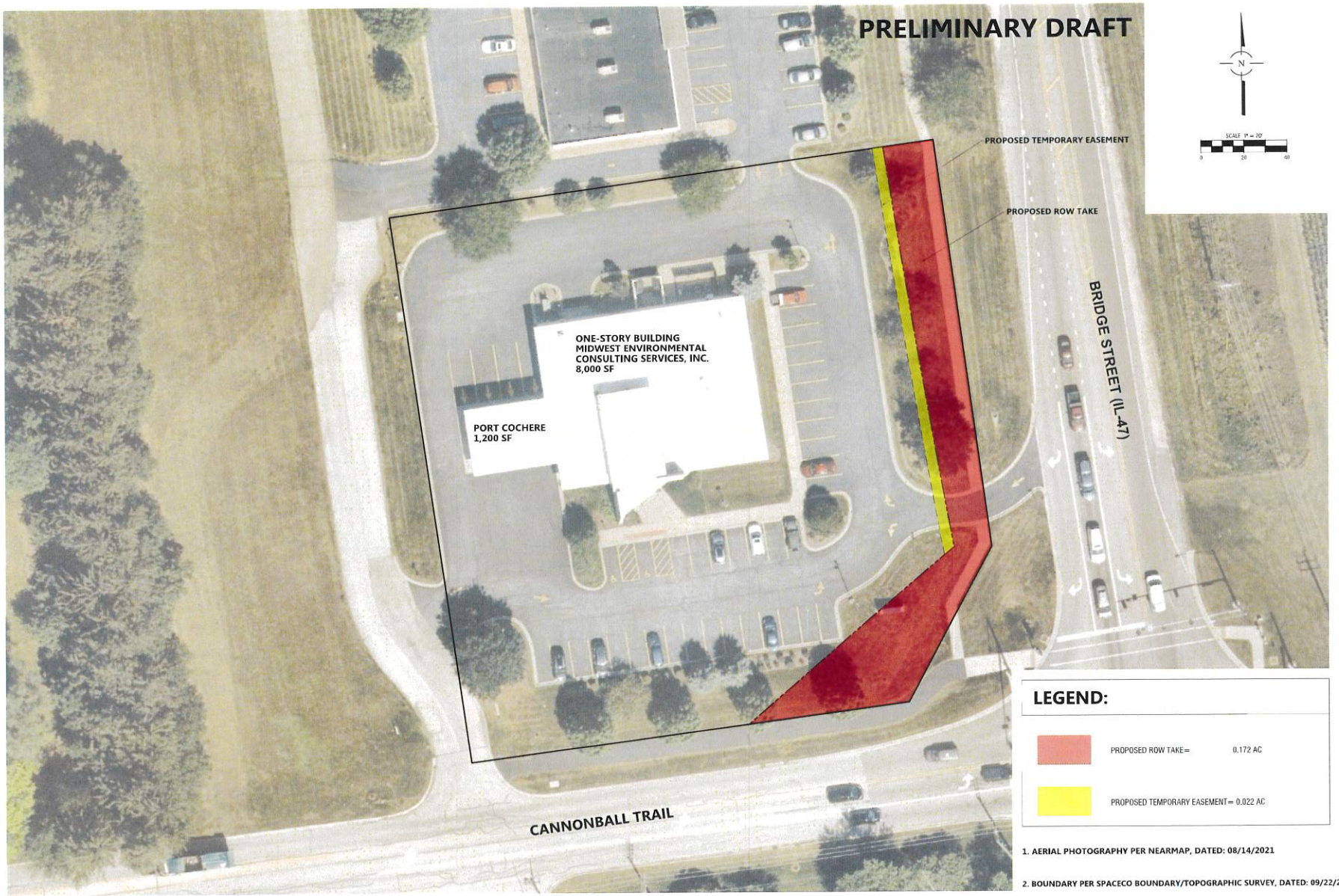
SPACECO INC.

FILENAME: 11642_EXH D

DATE: 10/14/21

JOB NO. 11642

SHEET EXH D
4 OF 4



LEGEND:

PROPOSED ROW TAKE=	0.172 AC
PROPOSED TEMPORARY EASEMENT=	0.022 AC

1. AERIAL PHOTOGRAPHY PER NEARMAP, DATED: 08/14/2021

2. BOUNDARY PER SPACECO BOUNDARY/TOPOGRAPHIC SURVEY, DATED: 09/22/2021

NO. | DATE | REMARKS

NO. | DATE | REMARKS

EHXIBIT A- ROW TAKE

2551 N. BRIDGE STREET
YORKVILLE, ILLINOIS

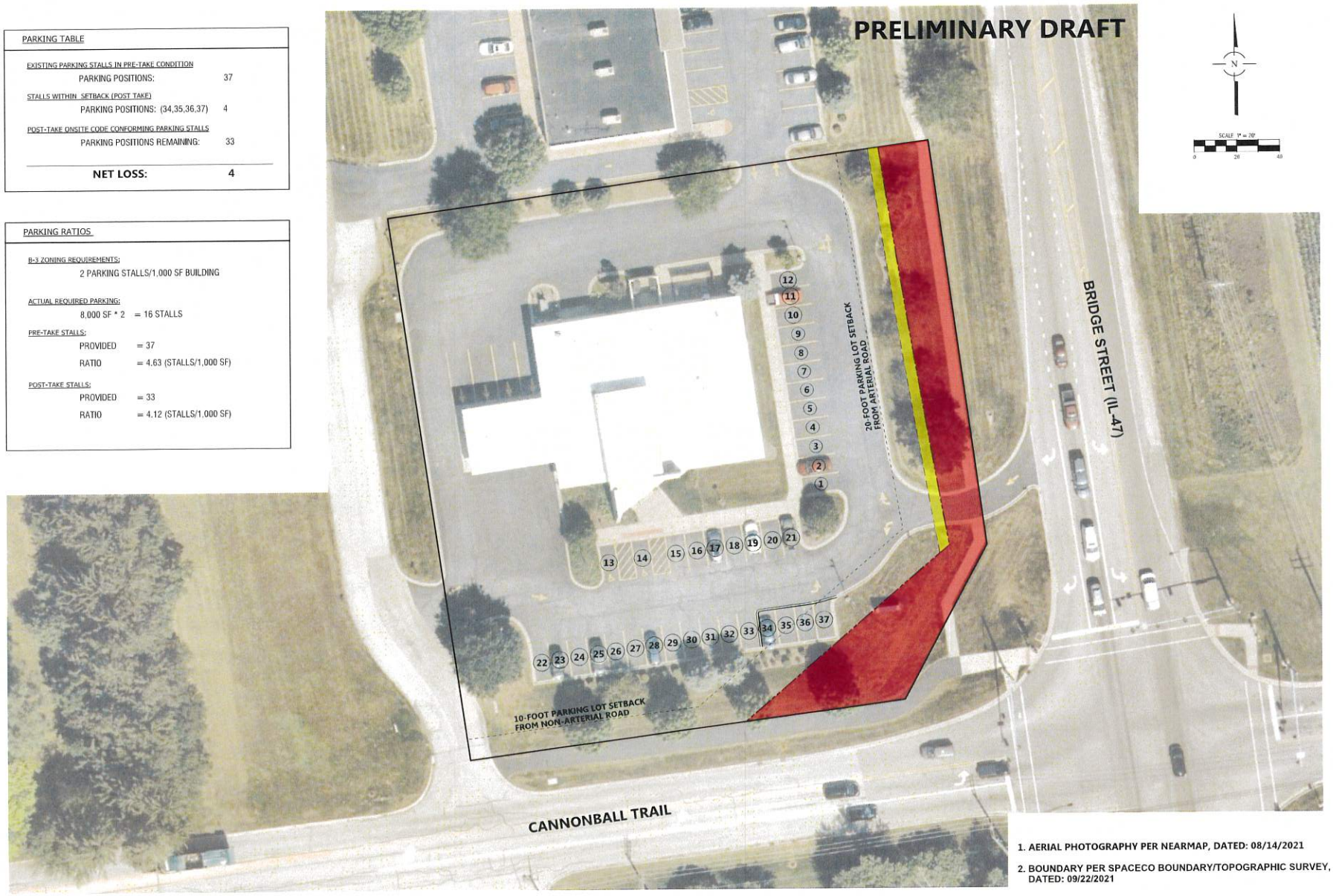
CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4660 Fax: (847) 696-4065
SPACECO INC.

FILENAME: 11642EXH_A
DATE: 10/14/21
JOB NO. 11642
SHEET EXH A
1 OF 4

PRELIMINARY DRAFT

PARKING TABLE	
EXISTING PARKING STALLS IN PRE-TAKE CONDITION	
PARKING POSITIONS:	37
STALLS WITHIN SETBACK (POST TAKE)	
PARKING POSITIONS: (34,35,36,37)	4
POST-TAKE ONSITE CODE CONFORMING PARKING STALLS	
PARKING POSITIONS REMAINING:	33
NET LOSS:	**4**

PARKING RATIOS	
B-3 ZONING REQUIREMENTS:	
2 PARKING STALLS/1,000 SF BUILDING	
ACTUAL REQUIRED PARKING:	
8,000 SF * 2	= 16 STALLS
PRE-TAKE STALLS:	
PROVIDED	= 37
RATIO	= 4.63 (STALLS/1,000 SF)
POST-TAKE STALLS:	
PROVIDED	= 33
RATIO	= 4.12 (STALLS/1,000 SF)



1. AERIAL PHOTOGRAPHY PER NEARMAP, DATED: 08/14/2021
2. BOUNDARY PER SPACECO BOUNDARY/TOPOGRAPHIC SURVEY, DATED: 09/22/2021

NO. | DATE | REMARKS

NO. | DATE | REMARKS

EHXIBIT B- PARKING SETBACK IMPACT

2551 N. BRIDGE STREET
YORKVILLE, ILLINOIS

CONSULTING ENGINEERS
SITE DEVELOPMENT ENGINEERS
LAND SURVEYORS
9575 W. Higgins Road, Suite 700,
Rosemont, Illinois 60018
Phone: (847) 696-4400 Fax: (847) 696-4505
SPACECO INC.

FILENAME: 11642_EXH B
DATE: 10/14/21
JOB NO. 11642
SHEET EXH B
2 OF 4

N:\Projects\11642\Submittals\11642EXH_B_PARKING SETBACK.dgn Default User:mdavy

United City of Yorkville
651 Prairie Pointe Drive
Yorkville, Illinois, 60560
Telephone: 630-553-4350
Fax: 630-553-7575
Website: www.yorkville.il.us

APPLICATION FOR VARIANCE

VARIANCE STANDARDS

PLEASE STATE HOW THE GRANTING OF THE VARIATION WILL NOT BE DETRIMENTAL TO THE PUBLIC WELFARE OR INJURIOUS TO OTHER PROPERTY OR IMPROVEMENTS IN THE NEIGHBORHOOD IN WHICH THE PROPERTY IS LOCATED:

PLEASE STATE HOW THE PROPOSED VARIATION WILL NOT IMPAIR AN ADEQUATE SUPPLY OF LIGHT AND AIR TO ADJACENT PROPERTY, OR SUBSTANTIALLY INCREASE THE CONGESTION IN THE PUBLIC STREETS, OR INCREASE THE DANGER TO THE PUBLIC SAFETY, OR SUBSTANTIALLY DIMINISH OR IMPAIR PROPERTY VALUES WITHIN THE NEIGHBORHOOD:

AGREEMENT

I VERIFY THAT ALL THE INFORMATION IN THIS APPLICATION IS TRUE TO THE BEST OF MY KNOWLEDGE. I UNDERSTAND AND ACCEPT ALL REQUIREMENTS AND FEES AS OUTLINED AS WELL AS ANY INCURRED ADMINISTRATIVE AND PLANNING CONSULTANT FEES WHICH MUST BE CURRENT BEFORE THIS PROJECT CAN PROCEED TO THE NEXT SCHEDULED COMMITTEE MEETING.

I UNDERSTAND ALL OF THE INFORMATION PRESENTED IN THIS DOCUMENT AND UNDERSTAND THAT IF AN APPLICATION BECOMES DORMANT IT IS THROUGH MY OWN FAULT AND I MUST THEREFORE FOLLOW THE REQUIREMENTS OUTLINED ABOVE.

PETITIONER SIGNATURE _____ DATE _____

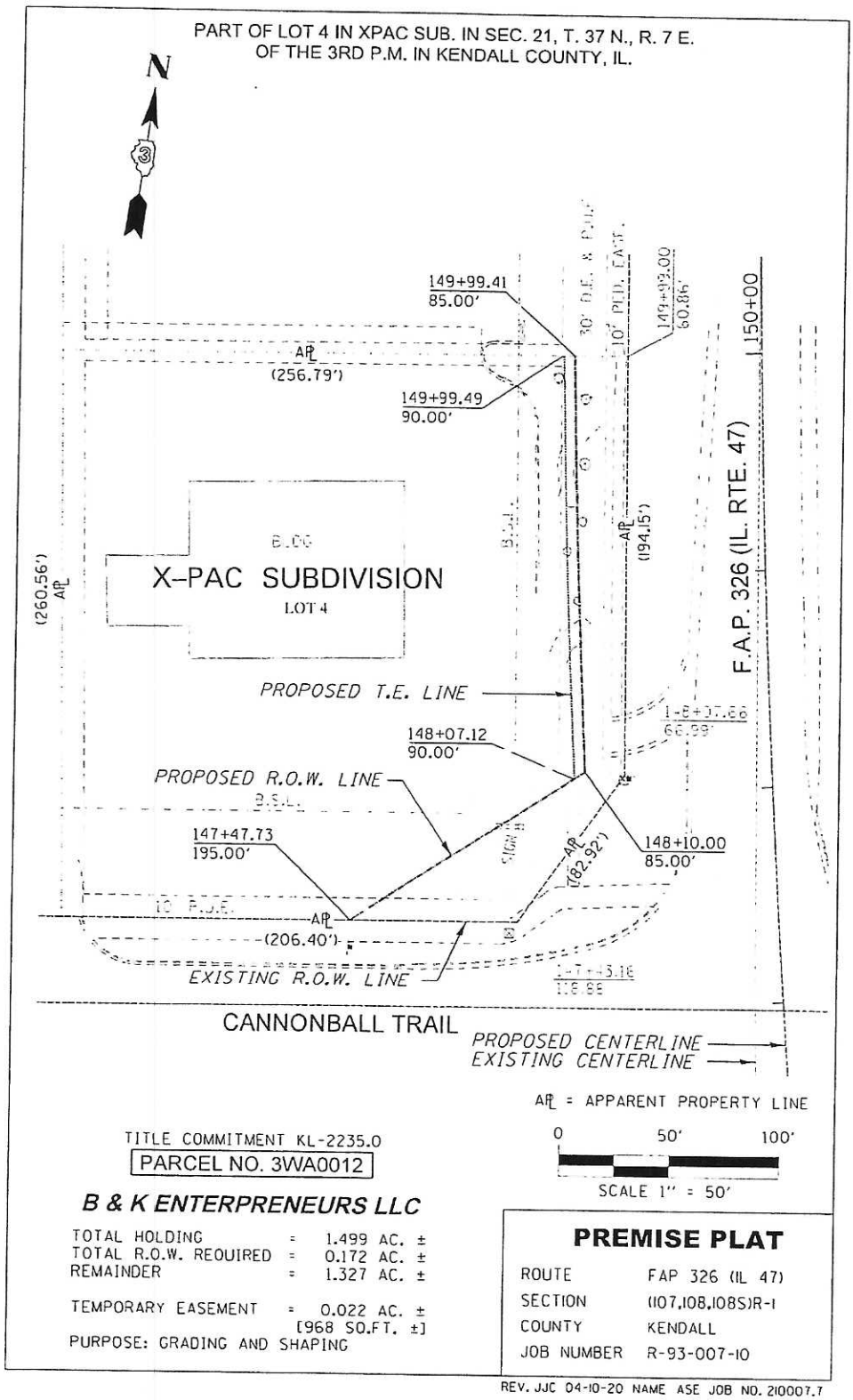
OWNER HEREBY AUTHORIZES THE PETITIONER TO PURSUE THE APPROPRIATE ENTITLEMENTS ON THE PROPERTY.

OWNER SIGNATURE _____ DATE 6/27/24

THIS APPLICATION MUST BE NOTARIZED PLEASE NOTARIZE HERE:

6/27/24 Laurel J Berner

OFFICIAL SEAL
LAUREL J BERNER
NOTARY PUBLIC, STATE OF ILLINOIS
COMMISSION NO. 989280
MY COMMISSION EXPIRES 4/9/2028


PART OF LOT 4 IN XPAC SUB. IN SEC. 21, T. 37 N., R. 7 E.
OF THE 3RD P.M. IN KENDALL COUNTY, IL.
N
149+99.41
85.00'
149+99.49
90.00'
149+93.00
60.86'
AP
(256.79')
AP
(194.15')
AP
(260.56')
X-PAC SUBDIVISION
LOT 4
F.A.P. 326 (IL. RTE. 47)
150+00
PROPOSED T.E. LINE
148+07.12
90.00'
PROPOSED R.O.W. LINE
147+47.73
195.00'
148+10.00
85.00'
AP
(82.92')
10' P.U.E.
AP
(206.40')
EXISTING R.O.W. LINE
CANNONBALL TRAIL
PROPOSED CENTERLINE
EXISTING CENTERLINE
AP = APPARENT PROPERTY LINE
0
50'
100'
SCALE 1" = 50'
TITLE COMMITMENT KL-2235.0
PARCEL NO. 3WA0012
B & K ENTERPRENEURS LLC
TOTAL HOLDING = 1.499 AC. ±
TOTAL R.O.W. REQUIRED = 0.172 AC. ±
REMAINDER = 1.327 AC. ±
TEMPORARY EASEMENT = 0.022 AC. ±
[968 SQ.FT. ±]
PURPOSE: GRADING AND SHAPING
PREMISE PLAT
ROUTE FAP 326 (IL 47)
SECTION (107,108,108S)R-1
COUNTY KENDALL
JOB NUMBER R-93-007-10
REV. JJC 04-10-20 NAME ASE JOB NO. 210007.7

PUBLIC NOTICE
NOTICE OF PUBLIC HEARING
BEFORE
THE UNITED CITY OF YORKVILLE
PLANNING & ZONING COMMISSION
PZC 2024-16

NOTICE IS HEREWITH GIVEN THAT the Illinois Department of Transportation, petitioner, and B&K Enterprises, LLC, owners, has filed an application with the United City of Yorkville, Kendall County, Illinois, requesting a variance approval. The real property is located at 2551 N Bridge St, Yorkville, Illinois and is generally located at the northwest corner of Route 47 and Cannonball Trail intersection. The petitioner is requesting a variance to permit the decrease of the minimum parking lot adjacent to an arterial roadway setback to 8.7 feet from the required 20 feet from the property line for the B-3 General Business District.

The legal description is as follows:

LOT 4 IN XPAC SUBDIVISON BEING A PART OF SECTION 16 AND 21, TOWNSHIP 37 NORTH, RANGE 7, EAST OF THE THIRD PRINCIPAL MERIDAN ALL ACCORDING TO THE PLAT 20060001353 RECORDED 1/12/06, IN THE CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS, SITUATED IN THE COUNTY OF KENDALL, ILLINOIS.

PIN: 02-21-101-021

A copy of the application is available for review during normal City business hours at the office of the Community Development Director.

NOTICE IS HEREWITH GIVEN THAT the Planning and Zoning Commission for the United City of Yorkville will conduct a public hearing on said application on **Wednesday, August 14, 2024 at 7:00 pm** at the United City of Yorkville, City Council Chambers, located at 651 Prairie Pointe Drive, Yorkville, Illinois 60560.

The public hearing may be continued from time to time to dates certain without further notice being published.

All interested parties are invited to attend the public hearing and will be given an opportunity to be heard. Any written comments should be addressed to the United City of Yorkville Community Development Department, City Hall, 651 Prairie Pointe Drive, Yorkville, Illinois, and will be accepted up to the date of the public hearing.

By order of the Corporate Authorities of the United City of Yorkville, Kendall County, Illinois.

Jori Behland
Deputy City Clerk

STATE OF ILLINOIS)
) ss.
COUNTY OF KENDALL)

APPROVAL BY THE PLANNING AND ZONING COMMISSION OF THE UNITED CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS, GRANTING A VARIANCE TO DECREASE THE MINIMUM PARKING LOT SET BACK FOR THE PROPERTY LOCATED AT 2551 N. BRIDGE STREET

WHEREAS, pursuant to the Illinois Municipal Code (65 ILCS 5/11-13-5) municipalities with less than $500,000 population may approve variations to regulations which impose practical difficulties; and

WHEREAS, the United City of Yorkville, Kendall County, Illinois (the *"City"*) has established a Planning and Zoning Commission (the *"PZC"*) for the purpose of holding public hearings and provide recommendations on applications to the City in connect with its zoning regulations; and

WHEREAS, pursuant to the Yorkville City Code, specifically Section 10-8-9B 7. of the Unified Development Ordinance (the *"UDO"*), certain variances to the City's zoning regulations may be granted by the PZC in circumstances, by reason of the exercise of eminent domain by any authorized government, there is a reduction of a zoning lot so that the remainder of such zoning lot does not conform to applicable regulations of the UDO; and

WHEREAS, the Illinois Department of Transportation (*"IDOT"*) and B+K Enterprises, LLC, the owner of the property commonly known as 2551 N. Bridge Street (the *"Subject Property"*) are seeking a variation to permit the decrease of the minimal parking lot set back from an arterial roadway from the required twenty (20) feet to eight and seven-tenths (8.7) feet from the property line; and

WHEREAS, the request for a variance is due to IDOT's acquisition of land for the purpose of widening Illinois Route 47 under its power of eminent domain; and

WHEREAS, the PZC convened and held a public hearing on August 14, 2024, to consider the requested variance, after publication of notice and notice to property owners within five hundred (500) feet of the Subject Property; and,

WHEREAS, the PZC has reviewed its authority as set forth in Section 10-8-9B 7. and has determined that the approval of the variance is warranted as hereinafter provided.

NOW, THEREFORE, BE IT APPROVED by the Planning and Zoning Commission of the United City of Yorkville, Kendall County, Illinois, as follows:

Section 1: The above recitals are incorporated herein and made a part hereof.

Section 2: That the variance hereinafter set forth shall apply to the property known as 2551 N. Bridge Street and legally described on Exhibit A attached hereto, identified by property index number: _____ _____(the "Subject Property").

Section 3: That a variation pursuant to Section 10-8-9B 7. of the Unified Development Ordinance to permit a decrease of the minimal parking lot set back from the adjacent arterial roadway from 20 feet to 8.7 feet is hereby granted for the Subject Property.

Approved by me, as Chairman of the Planning and Zoning Commission of the United City of Yorkville, Kendall County, Illinois, this ____ day of _____, 2024.

_____

Chairman of the Planning and Zoning Commission

LEGAL DESCRIPTION

LOT 4 IN XPAC SUBDIVISION BEING A PART OF SECTION 16 AND 21, TOWNSHIP 37 NORTH, RANGE 7, EAST OF THE THIRD PRINCIPAL MERIDIAN ALL ACCORDING TO THE PLAT 20060001353 RECORDED 1/12/06, IN THE CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS, SITUATED IN THE COUNTY OF KENDALL, ILLINOIS.

Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Mayor's Report #8

Tracking Number

CC 2021-04

Agenda Item Summary Memo

Title: City Buildings Updates

Meeting and Date: City Council – August 27, 2024

Synopsis:

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: Bart Olson (Name) Administration (Department)

Agenda Item Notes:

If new information is available at the time of the meeting, then a discussion will be held.

Have a question or comment about this agenda item?
Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/320/City-Council

Reviewed By:	
Legal	☐
Finance	☐
Engineer	☐
City Administrator	■
Community Development	☐
Purchasing	☐
Police	☐
Public Works	☐
Parks and Recreation	☐

Agenda Item Number

Mayor's Report #9

Tracking Number

CC 2021-38

Agenda Item Summary Memo

Title: Water Study Update

Meeting and Date: City Council – August 27, 2024

Synopsis:

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: Bart Olson (Name) Administration (Department)

Agenda Item Notes:

If new information is available at the time of the meeting, then a discussion will be held.

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