



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

AGENDA
PUBLIC WORKS COMMITTEE MEETING
Tuesday, February 17, 2026
6:00 p.m.
East Conference Room #337
651 Prairie Pointe Drive, Yorkville, IL

Citizen Comments:

Minutes for Correction/Approval: January 20, 2026

New Business:

1. PW 2026-18 Snow Operations Report
2. PW 2026-19 Kendall Marketplace Townhomes – Phase 1 Acceptance
3. PW 2026-20 Grande Reserve Unit 6 – Bond Release
4. PW 2026-21 North Receiving Station – Change Order No. 1
5. PW 2026-22 Faxon Road Reconstruction – Design Engineering Agreement Amendment – Change Order No. 1
6. PW 2026-23 Beecher Road Reconstruction – Design Engineering Agreement Amendment – Change Order No. 1
7. PW 2026-24 2026 Water Main Improvements – Contract Award
8. PW 2026-25 Resolution Approving an Engineering Agreement with Engineering Enterprises, Inc. (2026 Water Main Improvements – Construction Engineering)
9. PW 2026-26 Fox Hill, Sunflower Estates, and Cannonball Estates SSA Maintenance
10. PW 2026-27 Leaf Disposal RFP
11. PW 2026-28 Boombah Boulevard and Commercial Drive Traffic Control Study – Discussion

Old Business:

Additional Business:

UNITED CITY OF YORKVILLE
WORKSHEET
PUBLIC WORKS COMMITTEE
Tuesday, February 17, 2026
6:00 PM
CITY HALL CONFERENCE ROOM

CITIZEN COMMENTS:

MINUTES FOR CORRECTION/APPROVAL:

1. January 20, 2026
 - Approved _____
 - As presented
 - With corrections

NEW BUSINESS:

1. PW 2026-18 Snow Operations Report
 - Moved forward to CC _____
 - Approved by Committee _____
 - Bring back to Committee _____
 - Informational Item
 - Notes _____
-
-

2. PW 2026-19 Kendall Marketplace Townhomes – Phase 1 Acceptance

Moved forward to CC _____

Approved by Committee _____

Bring back to Committee _____

Informational Item

Notes _____

3. PW 2026-20 Grande Reserve Unit 6 – Bond Release

Moved forward to CC _____

Approved by Committee _____

Bring back to Committee _____

Informational Item

Notes _____

4. PW 2026-21 North Receiving Station – Change Order No. 1

Moved forward to CC _____

Approved by Committee _____

Bring back to Committee _____

Informational Item

Notes _____

5. PW 2026-22 Faxon Road Reconstruction – Design Engineering Agreement Amendment –
Change Order No. 1

- Moved forward to CC _____
 - Approved by Committee _____
 - Bring back to Committee _____
 - Informational Item
 - Notes _____
-
-

6. PW 2026-23 Beecher Road Reconstruction – Design Engineering Agreement Amendment –
Change Order No. 1

- Moved forward to CC _____
 - Approved by Committee _____
 - Bring back to Committee _____
 - Informational Item
 - Notes _____
-
-

7. PW 2026-24 2026 Water Main Improvements – Contract Award

- Moved forward to CC _____
 - Approved by Committee _____
 - Bring back to Committee _____
 - Informational Item
 - Notes _____
-
-

8. PW 2026-25 Resolution Approving an Engineering Agreement with Engineering Enterprises, Inc.
(2026 Water Main Improvements – Construction Engineering)

Moved forward to CC _____

Approved by Committee _____

Bring back to Committee _____

Informational Item

Notes _____

9. PW 2026-26 Fox Hill, Sunflower Estates, and Cannonball Estates SSA Maintenance

Moved forward to CC _____

Approved by Committee _____

Bring back to Committee _____

Informational Item

Notes _____

10. PW 2026-27 Leaf Disposal RFP

Moved forward to CC _____

Approved by Committee _____

Bring back to Committee _____

Informational Item

Notes _____

11. PW 2026-28 Boombah Boulevard and Commercial Drive Traffic Control Study – Discussion

Moved forward to CC _____

Approved by Committee _____

Bring back to Committee _____

Informational Item

Notes _____

ADDITIONAL BUSINESS:



Reviewed By:	
Legal	<input type="checkbox"/>
Finance	<input type="checkbox"/>
Engineer	<input type="checkbox"/>
City Administrator	<input type="checkbox"/>
Community Development	<input type="checkbox"/>
Economic Development	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

Minutes

Tracking Number

Agenda Item Summary Memo

Title: Minutes of the Public Works Committee – January 20, 2026

Meeting and Date: Public Works Committee – February 17, 2026

Synopsis: _____

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Committee Approval

Submitted by: Minute Taker

Name

Department

Agenda Item Notes:

**UNITED CITY OF YORKVILLE
PUBLIC WORKS COMMITTEE
Tuesday, January 20, 2026 6:00pm
Yorkville City Hall, East Conference Room #337
651 Prairie Pointe Drive, Yorkville, IL**

IN ATTENDANCE:

Committee Members

Chairman Craig Soling
Alderman Rusty Corneils

Alderman Joe Plocher
Alderman Dan Transier via Zoom

Other City Officials

City Administrator Bart Olson
Engineer Brad Sanderson, EEI
Public Works Director Eric Dhuse

Assistant City Administrator Erin Willrett via Zoom
Assistant Public Works Director John Sleezer

Other Guests:

Clay's iPhone via Zoom

The meeting was called to order at 6:21pm by Chairman Craig Soling.

Citizen Comments: None

Previous Meeting Minutes: December 16, 2025

The minutes were approved as presented.

New Business:

1. PW 2026-01 Snow Operations Report

Director Dhuse said 1,700 tons of salt have been used, 600 more than all of last year and he said there will not be a savings of salt this year. There are 850 tons of reserve at the county storage site. The new trucks use a new system of metering usage and staff is working on merging the old and new systems.

2. PW 2026-02 Water Reports for October to December 2025

Mr. Dhuse said there was nothing out of the ordinary for these months. He noted a usage of 74 gallon per month per person demonstrating water conservation. These monthly reports require City Council approval per the IEPA and move to the consent agenda.

3. PW 2026-03 Capital Improvement Project Updates

Mr. Sanderson referred to his memo listing all projects and he highlighted some of the current work for the committee. The north receiving station project with underground piping will start in December and the foundation work for the northwest tank off Eldamain has been completed. Work has begun on the south receiving station/standpipe site near Restore Church. Rte. 126 water main design work will also begin soon with bids coming in February. Bids will also go out soon for road programs work. Chairman Soling noted the rise in prices and he asked if the work will stay within budget. Mr. Sanderson said it should be OK.

4. PW 2026-04 Quarterly Bond and Letter of Credit Reduction Summary

This is the standard report and is for information.

5. PW 2026-05 Public Works Truck Purchase and Disposal

a. Pre-Authorization of Truck Purchase

b. Ordinance Authorizing the Fifth Amendment to the Annual Budget of the United City of Yorkville, for the Fiscal Year Commencing on May 1, 2025 and Ending on April 30, 2026

c. Dump Truck Disposal

Director Dhuse said he would like to purchase a truck for the next budget season by submitting the request early. He needs approval for this action and in addition, would like to sell two old trucks at auction when the new one arrives. A budget amendment is required to allocate the funds from next year's budget. This will give a full fleet of trucks and it will also include snow equipment. The committee approved and it moves to City Council.

6. PW 2026-06 Quik Trip Gas Station Public Improvement Acceptance

This gas station opened last year and Mr. Sanderson said all punchlist items are done and approval is recommended. He said a 550-foot sanitary sewer needs to be accepted. He said a one-year guarantee would not be necessary since it has been tested, however, the committee decided to not waive this item. This moves forward to the City Council consent agenda and the motion will be modified.

7. PW 2026-07 2025 Road to Better Roads – Request for Change in Plans and Final Payment Estimate

This is a Change Order to wrap up the project and the document is for IDOT for the MFT portion. That portion is \$9,000 under budget. Approval is recommended and it will move to the consent agenda.

8. PW 2026-08 2025 Local Road Program – Change Order No. 1 (Balancing)

Mr. Sanderson said this is for the non-MFT portion of the project which increased \$4,000. He recommended approval and it moves to the City Council regular agenda.

9. PW 2026-09 Ordinance Authorizing the Grant of Certain Easements for the Construction of Improvements to the City's Water System

DuPage Water Commission is requesting easements for the north and south receiving stations for access to build a metering station on the sites. The requests have been vetted by City Attorney Orr and Mr. Sanderson recommends approval. This moves to the consent agenda.

10. PW 2026-10 Resolution Approving an Engineering Agreement with Engineering Enterprises, Inc. (2026-2027 Bridge Inspection Services)

Mr. Dhuse said this the standard contract done every other year when bridges must be inspected. The total contract price is \$40,228 with \$39,000 direct to the sub-contractor Benesch & Co. Mr. Olson added this is the second contract outside of the base contract to EEI. He said the city has had a 15-year base contract with yearly increases in the hourly payments, but no increase in the base. He said this contract would be paid separately and it moves forward to the regular City Council agenda.

11. PW 2026-11 2024 Sanitary Sewer Lining – Change Order No. 2 (Final Balancing)

This Change Order is for a decrease of \$6,600 for last year's sewer lining work. Mr. Sanderson recommended approval and it moves to the consent agenda.

12. PW 2026-12 Resolution Authorizing the Purchase of Replacement Pumps for the Raintree and Bruell Street Lift Stations, in an Amount not to Exceed \$73,535

This resolution is for 3 new pumps, 1 at Raintree and 2 at Bruell which were installed in 2005 and 2007. They are the original motors and have been repaired several times in the past. The dealer, Metropolitan, gave a lower cost for multiple motors and impellers which reduced the total by about \$7,500. City employees will install the equipment. This moves to the regular City Council agenda.

**13. PW 2026-13 Resolution Approving an Engineering Agreement with Engineering Enterprises, Inc.
(Route 47 Utility Relocation – Caton Farm Road to Route 71)**

Mr. Dhuse said this project has been ongoing for years and is now ready to proceed on a fast pace. A large amount of water main that comes out of Windett Ridge and along the east side of Rt. 47, must be moved. In order to reduce the amount to be moved, the city will loop into Windett and then a small amount of easement must be purchased outside of the right-of-way. The cost will be \$151,713 for design services by EEI plus a cost of \$56,500 for direct expenses. This will be within the budget. Alderman Transier asked if WIFIA funds can be used to finance this, however, Mr. Olson said the WIFIA funds are limited to the Lake Michigan project. This will move to the consent agenda.

14. PW 2026-14 Metronet Contract for New Public Works and Parks Facility

Mr. Dhuse said in the 5-year term the cost would be just above the \$25,000 threshold. The service will provide the bandwidth necessary. The committee approved and it moves to the consent agenda.

15. PW 2026-15 2026 Road to Better Roads – MFT Resolution and Cost Estimate

Bids will go out soon for the road programs and this is the first step. IDOT paperwork is required for them to issue a review and estimates and the resolution must be forwarded to them. Mr. Sanderson said the estimate is \$1.47 million with \$1.325 million from MFT. The City Council must approve both of these documents and this moves forward to the regular City Council agenda.

16. PW 2026-16 Grande Reserve Unit 7 - Acceptance

The developer is requesting acceptance of the public utilities and all punchlist items and sidewalk are complete. This will also require a letter of credit reduction. Mr. Sanderson recommended acceptance and it moves forward to the consent agenda.

17. PW 2026-17 Land Acquisition Consulting Services – Supplement No. 2 – Lake Michigan Water System Improvement Project

Mr. Olson said federal rules must be followed when property is acquired for the Lake Michigan project. The city has a contract with Mark Mathewson Right-of-Way Co. who has been doing the negotiations for these acquisitions. An initial contract was approved and now a second increase must be approved for three additional properties needed. There are remaining funds of \$17,750 in the supplemental contract. This will move forward to the City Council regular agenda with committee approval.

Old Business: None

Additional Business: None

There was no further business and the meeting adjourned at 6:46 pm.

Minutes respectfully transcribed by
Marlys Young, Minute Taker



Reviewed By:	
Legal	<input type="checkbox"/>
Finance	<input type="checkbox"/>
Engineer	<input type="checkbox"/>
City Administrator	<input checked="" type="checkbox"/>
Community Development	<input type="checkbox"/>
Economic Development	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input checked="" type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

New Business #1

Tracking Number

PW 2026-18

Agenda Item Summary Memo

Title: Snow Operations Report

Meeting and Date: Public Works Committee – February 17, 2026

Synopsis: Please see the attached memo.

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: Eric Dhuse Public Works
Name Department

Agenda Item Notes:



Memorandum

To: Public Works Committee
From: John Sleezer, Assistant Director of Public Works
CC: Bart Olson, City Administrator
CC: Eric Dhuse, Director of Public Works
Date: February 10, 2026
Subject: Snow Report

Summary

February 10, 2026, second snow report for winter 25-26.

Background

This winter started early with snow in November and continues to clip us every chance it gets. Luckily, our crews have continued to perform snow removal and salting operations safely and efficiently week in and week out.

Because of the early snow on Thanksgiving weekend and the weekly snows since, our salt usage is up significantly over last year. To date, we have used 2467 tons of rock salt compared to 1100 tons last year. In addition to spreading salt, we also pre-wet our salt with a brine solution with 10% calcium chloride to assist in melting the snow and being more effective at lower temperatures. This year, we have used approximately 13,200 gallons of brine. To date, we estimate the costs for materials at \$175,000 for salt and \$1850 for brine.

Aside from a few minor issues with our trucks, they have performed flawlessly. Having the new fleet has been a game changer. I do not want to imagine how our operations would have gone this year if we still had mostly old trucks on the street.

Recommendation

This is an informational item.

Snow Operations and Brine data										
Date	2/12/2026	Recorder	Matt S	Salt setting		Brine Setting	12 GPT			
TRUCKS ON OLD CIRRUS CONTROLS										
Truck ID	Rte #	Total Miles Driven	Average MPH	Salt Miles	Lbs of Salt Used	Lbs of Salt/Mi.	Brine Miles	Gallons of Brine Used	Gal Brine/ Ton Salt	Tons of Salt Used
Y-11	9N	637.4	5.6	272.1	133847	491.9	209.9	603	9.0	66.92
Y-18	7N	2444.3	10.4	1447.1	793207	548.1	743.2	2395	6.0	396.60
Y-27	6N	2020.7	8.0	1198.0	612464	511.2	412.0	1127	3.7	306.23
Y-28	spr	959.5	7.7	402.0	201130	500.3	90.2	282	2.8	100.57
Y-30	5N	2651.8	7.7	1294.8	703973	543.7	702.1	2052	5.8	351.99
Sub-total		8713.7	7.9	4614.0	2444621	529.8	2157.4	6459	5.3	1222.31
TRUCK ON NEW FORCE AMERICA CONTROLS										
Truck ID	Rte#	Weight App.	Distance App	Salt/per Mi.	Gallons App	Brine Dist.	Gal/tons	Total Miles		Tons used
Y-32	4N	444570.2	802.5	553.98	1007.4	249	4.5	1107		222.29
Y-34	util.	0	0.0	#DIV/0!				0		0.00
Y-36	1N	350949	750.0	467.93	1115.0	312	6.4	1369		175.47
Y-37	10S	350949	704.0	498.51	1115.0	312	6.4	1369		175.47
Y-38	2N	495667.4	917.5	540.24	1049.6	294	4.2	1466		247.83
Y-39	3N	370124.6	618.2	598.71	1237.9	302	6.7	1012		185.06
Y-40	8S	445875.6	737.4	604.66	1148.9	330	5.2	1125		222.94
sub-total		2458135.8	4529.6	542.68	6673.8	1799	5.4	7449		1229.07
1 TON V-BOX ESTIMATED SALT USAGE										
TruckID	Rte#	Loads	Tons / Load	Salt/per Mi.				Total Miles		Tons used
Y-3	util.		2.5	#DIV/0!						0.00
Y-6	util.		3.0	#DIV/0!						0.00
Y-14	util.		3.0	#DIV/0!						0.00
Y-19	util.		2.5	#DIV/0!						0.00
ALL TRUCK DATA										
		Total Miles	Average	Salt (on)	Lbs of	Lbs of	Brine (on)	Gallons of	Gal Brine/	Tons of
		Driven	MPH	Miles	Salt Used	Salt/Mi.	Miles	Brine Used	Ton Salt	Salt Used
Totals		16162.3	7.9	9143.60	4902756.8	536	3956.1	13132.8	5.4	2451.38



Reviewed By:	
Legal	<input type="checkbox"/>
Finance	<input type="checkbox"/>
Engineer	<input checked="" type="checkbox"/>
City Administrator	<input checked="" type="checkbox"/>
Community Development	<input type="checkbox"/>
Economic Development	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input checked="" type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

New Business #2

Tracking Number

PW 2026-19

Agenda Item Summary Memo

Title: Kendall Marketplace Townhomes – Phase 1 Acceptance

Meeting and Date: Public Works Committee – February 17, 2026

Synopsis: Subdivision Acceptance Consideration

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Consideration of Approval

Submitted by: Brad Sanderson Engineering
Name Department

Agenda Item Notes:



Memorandum

To: Bart Olson, City Administrator
From: Brad Sanderson, EEI
CC: Eric Dhuse, Director of Public Works
Krysti Barksdale-Noble, Community Dev. Dir.
Jori Contrino, City Clerk
Rob Fredrickson, Finance Director

Date: January 26, 2026
Subject: Kendall Marketplace Townhomes – Phase 1

The developer has requested that the City accept the public improvements for ownership and maintenance. All work related to the public improvements including punch list work, has been completed, including all sidewalk.

We recommend that the public improvements (water main, sanitary sewer, storm sewer, sidewalk, and parkway trees) as described in the attached Bill of Sale be accepted for ownership and maintenance by the City.

As required by City Code, the developer will be responsible for providing a performance guarantee to cover the one-year maintenance period. This period starts after the City formally accepts the improvements.

Original EOPC Value	\$646,877.50
10% of Original EOPC	\$64,687.75
Required Value (10% of Original)	\$64,687.75

BILL OF SALE

Seller, _____, in consideration of One and 00/100th Dollar (\$1.00), receipt hereby acknowledged, does hereby sell, assign, transfer and convey to the *Buyer*, the United City of Yorkville, an Illinois municipal corporation, at 651 Prairie Pointe Drive, Yorkville, Illinois 60560, the following personal property to wit described in Exhibit A attached hereto for the development know as Kendall Marketplace Townhomes – Phase 1 and generally shown on Exhibit B.

Seller hereby represents and warrants to *Buyer* that *Seller* is the absolute owner of said property, that said property is free and clear of all liens, charges and encumbrances, and that *Seller* has full right, power, and authority to sell said property and to make this Bill of Sale.

IN WITNESS WHEREOF, *Seller* has signed and sealed this Bill of Sale at _____, this ____ day of _____, 20__.

Signature of Seller
Name: _____
Title: _____

Subscribed and ***Sworn*** to
before me this ____ day
of _____, 20__.

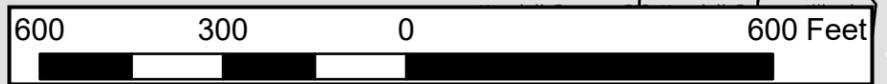
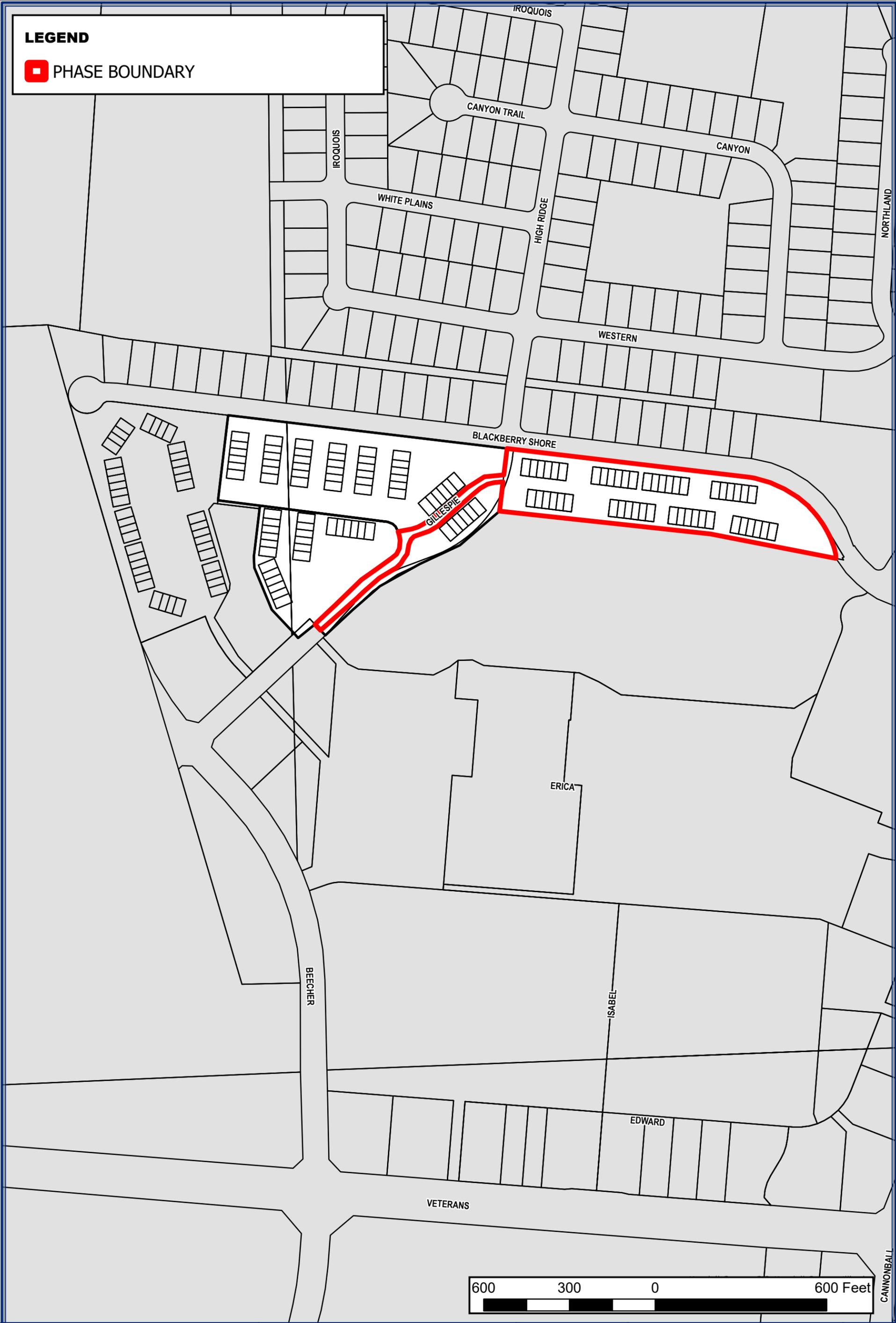
Notary Public

EXHIBIT A
 KENDALL MARKETPLACE TOWNHOMES - PHASE 1
 UNITED CITY OF YORKVILLE

UTILITIES	UNIT	QUANTITY
SANITARY SEWER CONSTRUCTION		
TRENCH BACKFILL	CU YD	1,165
8-INCH SDR 26, PVC, SANITARY SEWER	FOOT	1,748
SANITARY MANHOLE, 4' DIA.	EACH	9
CONNECTION TO EXISTING SANITARY SEWER	EACH	2
TELEVISIONING AND TESTING	LSUM	1
WATER MAIN CONSTRUCTION		
TRENCH BACKFILL	CU YD	939
WATER MAIN, 8" DI	FOOT	1,015
WATER MAIN, 16" DI	FOOT	594
8" VALVE AND VALVE BOX	EACH	3
16" VALVE AND VALVE VAULT 5' DIA	EACH	2
FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE	EACH	6
CONNECTION TO EXISTING WATER MAIN STUB AND	EACH	3
WATER MAIN TESTING AND DISINFECTION	LSUM	1
STORM SEWER CONSTRUCTION		
TRENCH BACKFILL	CU YD	524
INLETS, TYPE A, 2'-DIAMETER, TYPE FRAME AND	EACH	4
INLETS, TYPE A, 2'-DIAMETER, R-3015	EACH	3
CATCH BASINS, TYPE A, 2'-DIAMETER, R-2502	EACH	1
CATCH BASINS, TYPE A, 4'-DIAMETER, R-2502	EACH	3
CATCH BASINS, TYPE A, 4'-DIAMETER, R-3015	EACH	2
MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME,	EACH	3
STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2,	FOOT	348
STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2,	FOOT	306
STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2,	FOOT	455
VIDEO TAPING STORM SEWERS (ASBUILT-RECORD)	FOOT	1,109
SIDEWALK		
PCC SIDEWALK (5" PCC, 2" CA-7)	SQ FT	620

LEGEND

 PHASE BOUNDARY



Engineering Enterprises
52 Wheeler Road
Sugar Grove, Illinois 60554
(630) 466-6756
www.eeiweb.com

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

DATE:	JANUARY 2026
PROJECT NO.:	YO2002
BY:	MJT
PATH:	H:\GIS\PUBLIC\YORKVILLE\2026
FILE:	YO2002 KM ACCEPTANCE DOC

**KENDALL MARKETPLACE
PHASE 1
ACCEPTANCE**



GASB
 KENDALL MARKETPLACE TOWNHOMES - PHASE 1
 UNITED CITY OF YORKVILLE

UTILITIES	UNIT	QUANTITIY	UNIT PRICE	COST
SANITARY SEWER CONSTRUCTION				
TRENCH BACKFILL	CU YD	1,165	\$ 35.00	\$ 40,775.00
8-INCH SDR 26, PVC, SANITARY SEWER	FOOT	1,748	\$ 55.00	\$ 96,140.00
SANITARY MANHOLE, 4' DIA.	EACH	9	\$ 3,500.00	\$ 31,500.00
CONNECTION TO EXISTING SANITARY SEWER MANHOLE	EACH	2	\$ 850.00	\$ 1,700.00
TELEVISIONING AND TESTING	LSUM	1	\$ 1,500.00	\$ 1,500.00
WATER MAIN CONSTRUCTION				
TRENCH BACKFILL	CU YD	939	\$ 35.00	\$ 32,865.00
WATER MAIN, 8" DI	FOOT	1,015	\$ 75.00	\$ 76,125.00
WATER MAIN, 16" DI	FOOT	594	\$ 130.00	\$ 77,220.00
8" VALVE AND VALVE BOX	EACH	3	\$ 2,500.00	\$ 7,500.00
16" VALVE AND VALVE VAULT 5' DIA	EACH	2	\$ 6,500.00	\$ 13,000.00
FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	EACH	6	\$ 4,800.00	\$ 28,800.00
CONNECTION TO EXISTING WATER MAIN STUB AND VALVE VAULT	EACH	3	\$ 1,500.00	\$ 4,500.00
WATER MAIN TESTING AND DISINFECTION	LSUM	1	\$ 2,000.00	\$ 2,000.00
STORM SEWER CONSTRUCTION				
TRENCH BACKFILL	CU YD	524	\$ 35.00	\$ 18,340.00
INLETS, TYPE A, 2'-DIAMETER, TYPE FRAME AND	EACH	4	\$ 1,600.00	\$ 6,400.00
INLETS, TYPE A, 2'-DIAMETER, R-3015	EACH	3	\$ 1,600.00	\$ 4,800.00
CATCH BASINS, TYPE A, 2'-DIAMETER, R-2502	EACH	1	\$ 1,600.00	\$ 1,600.00
CATCH BASINS, TYPE A, 4'-DIAMETER, R-2502	EACH	3	\$ 2,800.00	\$ 8,400.00
CATCH BASINS, TYPE A, 4'-DIAMETER, R-3015	EACH	2	\$ 2,800.00	\$ 5,600.00
MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME,	EACH	3	\$ 2,800.00	\$ 8,400.00
STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2,	FOOT	348	\$ 50.00	\$ 17,400.00
STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2,	FOOT	306	\$ 55.00	\$ 16,830.00
STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2,	FOOT	455	\$ 60.00	\$ 27,300.00
VIDEO TAPING STORM SEWERS (ASBUILT-RECORD)	FOOT	1,109	\$ 1.50	\$ 1,663.50
SIDEWALK				
PCC SIDEWALK (5" PCC, 2" CA-7)	SQ FT	620	\$ 5.50	\$ 3,410.00
TOTAL COST				\$ 533,768.50



Reviewed By:	
Legal	<input type="checkbox"/>
Finance	<input type="checkbox"/>
Engineer	<input checked="" type="checkbox"/>
City Administrator	<input checked="" type="checkbox"/>
Community Development	<input type="checkbox"/>
Economic Development	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input checked="" type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

New Business #3

Tracking Number

PW 2026-20

Agenda Item Summary Memo

Title: Grande Reserve Unit 6 – Performance Guarantee Release

Meeting and Date: Public Works Committee – February 17, 2026

Synopsis: Release of Guarantee

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Brad Sanderson Engineering
Name Department

Agenda Item Notes:



Memorandum

To: Bart Olson, City Administrator
From: Brad Sanderson, EEI
CC: Eric Dhuse, Director of Public Works
Krysti Barksdale-Noble, Community Dev. Dir.
Jori Contrino, City Clerk

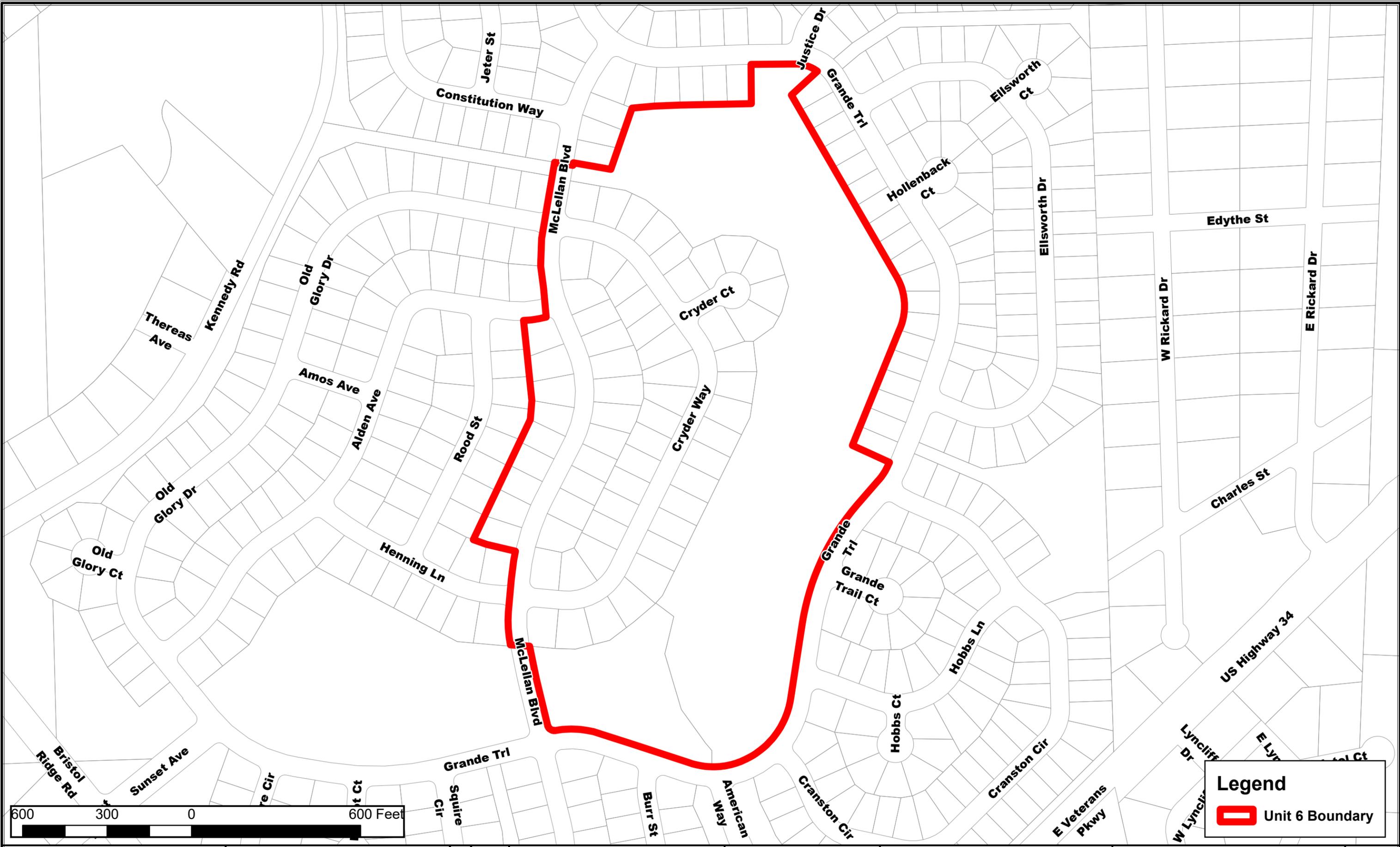
Date: February 9, 2026
Subject: Grande Reserve Unit 6

The developer has completed the remaining punch list items from the one-year warranty period. We are now recommending a full release of their remaining performance guarantee bond. The value of the guarantee to be released is \$206,106.54. The public improvements were accepted on October 15, 2024.

The developer will provide a separate guarantee to cover the costs of the remaining sidewalk (\$42,060.00) within the undeveloped four lots. That guarantee will be released after the completion of the sidewalk.

The full guarantee of \$206,106.54 should not be released until the sidewalk security is in place.

Please let us know if you have any questions.



NO.	DATE	REVISIONS

DATE:	AUGUST 2024
PROJECT NO.:	YO2229
PATH:	H:\GIS\PUBLIC\YORKVILLE\2022\
FILE:	H:\GIS\PUBLIC\YORKVILLE\2022\Grande Reserve Unit 6\2024\Unit 6 Boundary.dwg

UNIT 6
 UNITED CITY OF YORKVILLE
 KENDALL COUNTY, ILLINOIS

**GRANDE RESERVE
 LOCATION MAP**





Reviewed By:	
Legal	<input type="checkbox"/>
Finance	<input type="checkbox"/>
Engineer	<input checked="" type="checkbox"/>
City Administrator	<input checked="" type="checkbox"/>
Community Development	<input type="checkbox"/>
Economic Development	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input checked="" type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

New Business #4

Tracking Number

PW 2026-21

Agenda Item Summary Memo

Title: Yorkville North Receiving Station – Change Order No. 1

Meeting and Date: Public Works Committee – February 17, 2026

Synopsis: Consideration of Change Order No. 1

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Consideration of Approval

Submitted by: Brad Sanderson Engineering
Name Department

Agenda Item Notes:



Memorandum

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

Date: February 17, 2026
Subject: Yorkville North Receiving Station

The purpose of this memo is to present Change Order No. 1 for the above-referenced project.

A Change Order, as defined by the General Conditions of the Contract Documents, is a written order to the Contractor authorizing an addition, deletion, or revision in the work within the general scope of the Contract Documents, or authorizing an adjustment in the Contract Price or Contract Time.

Background:

The United City of Yorkville entered into an agreement with Whittaker Construction and Excavating, Inc. for the construction of the Yorkville North Receiving Station project for a value of \$6,786,500.00 for the above-referenced project. The budgeted amount for the construction is \$6,786,500. The project is being funded through an IEPA Low Interest Loan, and the proposed change order has been submitted in draft form to the IEPA Loan Manager who has given their verbal confirmation on the changes.

Question Presented:

Should the City approve Change Order No. 1 which would **decrease** the contract amount by \$227,995.23, to a total contract value of \$6,558,504.77?

Discussion:

The enclosed change order document includes a detailed summary of the contract changes and each proposed change order (PCO) item. The first PCO is for a credit. During design, the valves within the receiving station were designed with gate valves in mind and many were sized larger based on initial feedback from valve manufacturers and as the design DuPage Water Commission flows were being finalized. During construction it was determined, with the recommendation of the valve manufacturer, that some of the valves can be reduced in size, eliminated, or changed to butterfly valves as typically utilized and preferred by PW Staff. These changes provided a net \$271,900.00 credit back to the City.

The second PCO consists of modifications to the onsite water main modifications, changing from a 16" Tee to a 16" x 16" Cross, which was discussed and changed to create a more resilient piping installation given the proximity to the Grande Reserve Tank. This change resulted in a \$12,442.00 increase.

The third PCO includes the cost of the new ComEd service connection. This cost is the City's responsibility, but the City requested the contractor to coordinate and make payment as part of their contract to expedite the process and maintain the construction schedule since the contractor is coordinating with ComEd as part of their contract.

Action Required:

Consideration of approval of Change Order No. 1 for a deduct in the amount of \$227,995.23.

CHANGE ORDER

Order No. 1

Date: January 29, 2026

Agreement Date: July 17, 2025

NAME OF PROJECT: Yorkville North Receiving Station

OWNER: United City of Yorkville

CONTRACTOR: Whittaker Construction & Excavating, Inc.

The following changes are hereby made to the CONTRACT DOCUMENTS:

PCO #1 (Credit for Valve Reduction): After award of the project, additional feedback was provided by the contractor's valve supplier that certain valves can be modified, downsized, or eliminated from the Receiving Station that would still provide the same capabilities and satisfy the requirements of the Station and associated functions of the process piping components, while improving future operations for the City.

These changes included gate valves that can be changed to butterfly valves. Several valves were also modified or reduced in size, that were oversized in the initial valve selection identified by manufacturers during design and are able to be reduced in size that will still be able accommodate the flows through the station. Lastly, redundant valves were eliminated. In particular, the changes included eliminating Valves PR-V-3 and PR-V-4, as well as I-V-14 through I-V-17 because they provided unnecessary redundancy. R-CV-1 and C-V-3 were removed from the project because the valve manufacturer was able to prove a different style valve as part of PR-V-1 and PR-V-2 that includes flow control and check valve capabilities. SR-V-3 was reduced from 24-inch to 8-inch as it was originally oversized during design. As such, the adjustments to the various valve components resulted in a net credit to the overall contract.

A summary of the impacted valves, including the original valve schedule and revised valve schedule with the associated cost difference, is attached with the Contractor's proposed change order (PCO). (DEDUCT: \$271,900.00)

PCO #2 (Site Piping Change): Adjustments were made during construction to the overall site piping phasing plan and layout, for modifications to the existing site piping necessary for construction of the improvements after award of the project. The site piping improvements must be completed in a carefully phased approach that includes coordination between the Contractor, EEI, and the City on temporary shutdown of certain components (existing mains, elevated tank, and water treatment plant). Originally, a 16-inch tee with cap was proposed during one critical phase of the piping modifications.

During construction and after discussion, in order to minimize disruption and potential impacts to the system and better facilitate completing this phase of the site piping modifications, it was determined that a 16" cross that would later be capped, for a flatter surface to provide thrust blocking against, was beneficial for phasing of the construction to better maintain resultant proper pressure on the pipe. The PCO includes adjustments to the material cost for the additional components, less the original tee fitting, and additional labor required. (ADD: \$12,442.00)

PCO #3 (ComEd Agreement): The construction contract includes coordination by the Contractor with ComEd for connecting to the existing service onsite to provide power to the new Receiving Station, but costs associated with the new utility agreement are the responsibility of the City and were not included in the contract. Due to the critical path nature of the ComEd utility work and in order to avoid unnecessary delays, after the Contractor coordinated with ComEd to develop the ComEd Agreement and ComEd completed their design and determined the Facilities Charge, the City requested that the Contractor also assume responsibility for making this payment to ComEd as a part of the project. The PCO includes the ComEd Facilities Charge Agreement cost and associated contractor costs. (ADD: \$31,462.77)

Change of CONTRACT PRICE:

Original CONTRACT PRICE: **\$ 6,786,500.00**

Current CONTRACT PRICE adjusted by previous CHANGE ORDER(S) **\$ 6,786,500.00**

The CONTRACT PRICE due to this CHANGE ORDER will be

~~(increased)~~ decreased by: **\$ 227,995.23**

The new CONTRACT PRICE including this CHANGE ORDER will be **\$ 6,558,504.77**

Change to CONTRACT TIME:

The CONTRACT TIME will be increased/decreased by 0 calendar days.

The date for completion of all work will be April 17, 2027 (Date.)

Approvals Required:

To be effective this order must be approved by the agency if it changes the scope or objective of the PROJECT, or as may otherwise be required by the SUPPLEMENTAL GENERAL CONDITIONS.

Requested by: Jason Whittaker Whittaker Construction & Excavating, Inc.

Recommended by: Christopher Murty Engineering Enterprises, Inc.

Accepted by: _____ United City of Yorkville

Approved by: _____ Illinois Environmental Protection Agency

**CONTRACTOR'S PROPOSAL REQUEST
MATERIAL LIST/CHANGE ORDER BREAKDOWN**

PROPOSAL REQUEST No. 001R1

WHITTAKER CONSTRUCTION & EXCAVATING, INC.	Phone:	815-246-7119
P. O. BOX 21 - 105 PARK STREET	Fax:	815-246-7118
EARLVILLE, ILLINOIS		

Project: **North Receiving Station
United City of Yorkville
Project No. YO2415-P**

Date: November 17, 2025

Document: **PR No. 001R1**

Description of Change: Credit to change all valves from a gate valve to a butterfly valve. This credit is also based on the revised valve schedule issued in a partial construction set.

<u>Item Description</u>	<u>Unit</u>	<u>Qty</u>	<u>Description</u>	<u>Unit Price</u>	<u>Extension</u>
Valves	LS	1	Materials	(\$271,900.00)	(\$271,900.00)
Total					(\$271,900.00)

No time extension is requested for this change order.

Valve #	Design Selection	Bid/Design Pricing	Revised Selection	Revised Pricing
I-V-1	24" gate valve	\$28,800	24" gate valve	\$28,800
I-V-2	24" gate valve	\$28,800	24" butterfly valve	\$15,300
I-V-3	24" butterfly valve	\$15,300	24" butterfly valve	\$15,300
I-V-4	8" gate valve	\$2,700	8" butterfly valve	\$2,500
I-V-5	8" gate valve	\$2,700	8" butterfly valve	\$2,500
I-V-6	8" gate valve	\$2,700	8" butterfly valve	\$2,500
I-V-7	8" gate valve	\$2,700	8" butterfly valve	\$2,500
I-V-8	8" gate valve	\$2,700	8" butterfly valve	\$2,500
I-V-9	12" gate valve	\$3,900	8" butterfly valve	\$2,500
I-V-10	12" gate valve	\$3,900	12" butterfly valve	\$3,800
I-V-11	12" gate valve	\$3,900	12" butterfly valve	\$3,800
I-V-12	12" gate valve	\$3,900	12" butterfly valve	\$3,800
I-V-13	12" gate valve	\$3,900	12" butterfly valve	\$3,800
I-V-14	12" gate valve	\$3,900	NIC	\$0
I-V-15	12" gate valve	\$3,900	NIC	\$0
I-V-16	12" gate valve	\$3,900	NIC	\$0
I-V-17	12" gate valve	\$3,900	NIC	\$0
I-V-18	24" butterfly valve	\$15,300	NIC	\$0
I-V-19	24" gate valve	\$28,800	24" butterfly valve	\$15,300
I-V-20	8" gate valve	\$1,900	8" butterfly valve	\$2,500
I-V-21	8" gate valve	\$1,900	8" butterfly valve	\$2,500
I-V-22	8" gate valve	\$1,900	8" butterfly valve	\$2,500
I-V-23	8" gate valve	\$1,900	8" butterfly valve	\$2,500
I-V-24	24" gate valve	\$28,800	24" butterfly valve	\$15,300
I-V-25	24" gate valve	\$28,800	24" butterfly valve	\$15,300
I-V-26	8" gate valve	\$1,900	8" butterfly valve	\$2,500
I-V-27	8" gate valve	\$1,900	8" butterfly valve	\$2,500
I-V-28	24" gate valve	\$28,800	24" butterfly valve	\$15,300
I-V-29	24" gate valve	\$28,800	24" butterfly valve	\$15,300
SR-V-1	8" surge valve	\$16,500	8" surge valve	\$22,900
SR-V-2	8" surge valve	\$16,500	8" surge valve	\$22,900
SR-V-3	24" surge valve	\$62,900	8" surge valve	\$22,900
PR-V-1	12" PRV	\$33,600	12" PRV	\$53,000
PR-V-2	12" PRV	\$33,600	12" PRV	\$53,000
PR-V-3	12" PRV	\$33,600	NIC	\$0
PR-V-4	12" PRV	\$33,600	NIC	\$0
R-CV-1	24" RCV	\$70,200	NIC	\$0
C-V-1	8" silent check	\$4,300	8" silent check	\$4,300
C-V-2	8" silent check	\$4,300	8" silent check	\$4,300
C-V-3	24" silent check	\$35,000	NIC	\$0
C-V-4	24" silent check	\$35,000	24" silent check	\$35,000
C-V-5	8" silent check	\$4,300	8" silent check	\$4,300
C-V-6	8" silent check	\$4,300	8" silent check	\$4,300
C-V-7	8" silent check	\$4,300	8" silent check	\$4,300
C-V-8	24" silent check	\$35,000	24" silent check	\$35,000
		\$719,200		\$447,300

**CONTRACTOR'S PROPOSAL REQUEST
MATERIAL LIST/CHANGE ORDER BREAKDOWN**

PROPOSAL REQUEST No. 002

WHITTAKER CONSTRUCTION & EXCAVATING, INC.
P. O. BOX 21 - 105 PARK STREET
EARLVILLE, ILLINOIS

Phone: 815-246-7119
Fax: 815-246-7118

Project: **North Receiving Station
United City of Yorkville
Project No. YO2415-P**

Date: December 4, 2025

Document: **PR No. 002**

Description of Change: Revise site watermain fittings per discussion with EEI & City of Yorkville.

<u>Item Description</u>	<u>Unit</u>	<u>Qty</u>	<u>Description</u>	<u>Unit Price</u>	<u>Extension</u>
16" Cross w/ Accessories	EA	1	Materials	\$6,035.00	\$6,035.00
16" MJ Plug w/ Accessories	EA	1	Materials	\$1,155.00	\$1,155.00
16" Solid Sleeve w/ Accessories	EA	1	Materials	\$2,220.00	\$2,220.00
16" Tee w/ Accessories	EA	-1	Materials	\$4,080.00	(\$4,080.00)
 Excavate, Cut, Plug South Branch of Cross, & Backfill					
Pipe Crew	HRS	6	Labor	\$945.00	\$5,670.00
					<hr/>
Sub-Total					\$11,000.00
Sub 5% OH&P					\$0.00
WCEI 10% OH&P					\$1,100.00
Bond & Ins					\$342.00
Total					<hr/> \$12,442.00

No time extension is requested for this change order.



**1500 MOUNTAIN
AURORA, IL 60505**

**PHONE: 630-851-4500
FAX: 630-851-4789**

Quotation

Quote Number
34681A

Quote Date
Nov 1, 2025

Page
1

Quoted to:

**Whittaker Excavating
P.O. Box 21
Earlville, IL 60518**

Cust Phone: 815-246-7119
Cust Fax: 815-246-7118

**Yorkville North Receiving Change
Yorkville, IL**

Customer ID	Good Thru	Payment Terms	Sales Rep
whi0001	12/1/25	Net 30 Days	16

Quantity	Item	Description	Unit Price	Extension
1.00	mjf-crossmj16x16	** AIS ** 16" x 16" MJ Cross c-153 W/ SS Megas	6,035.00	6,035.00
1.00	mjf-plugmj16	16" MJ Plug c-153 W/ Gasket & Bolts SS	1,155.00	1,155.00
1.00	mjf-tmj16	16" x16" MJ Tee c-153 W/ SS Megas	4,080.00	4,080.00
1.00	mjf-lssmj16	16" MJ Long Solid Sleeve c-153 W/ SS Megas	2,220.00	2,220.00

Please find attached our quote for the above referenced project. This proposal is our understanding of specifications and materials required for the project. It is the responsibility of the buyer to verify the accuracy of specifications and quantities before completing the order process. If there are any questions, we will gladly work with you to review job parameters.

Subtotal
Sales Tax
Total

**CONTRACTOR'S PROPOSAL REQUEST
MATERIAL LIST/CHANGE ORDER BREAKDOWN**

PROPOSAL REQUEST No. 003

WHITTAKER CONSTRUCTION & EXCAVATING, INC.	Phone:	815-246-7119
P. O. BOX 21 - 105 PARK STREET	Fax:	815-246-7118
EARLVILLE, ILLINOIS		

Project: **North Receiving Station
United City of Yorkville
Project No. YO2415-P**

Date: January 21, 2026

Document: **PR No. 003**

Description of Change: ComEd utility coordination.

<u>Item Description</u>	<u>Unit</u>	<u>Qty</u>	<u>Description</u>	<u>Unit Price</u>	<u>Extension</u>
ComEd Agreement Costs	LS	1	Materials	\$27,816.53	\$27,816.53
				Sub-Total	\$27,816.53
				Sub 5% OH&P	\$0.00
				WCEI 10% OH&P	\$2,781.65
				Bond & Ins	\$864.59
				Total	\$31,462.77

No time extension is requested for this change order.

AURORA OFFICE
2001 AUCUTT ROAD
MONTGOMERY, ILLINOIS 60538
630-723-2366



UNITED CITY OF YORKVILLE
3099 LEHMAN CROSSING
YORKVILLE, IL 60560

Date: 12/15/2025

Dear **UNITED CITY OF YORKVILLE,**

Enclosed are the documents related to the supply of electricity at **3099 LEHMAN CROSSING, YORKVILLE, ILLINOIS**. Please sign all copies of the enclosed documents and two copies of the Service Entrance Location Sketch. The third copy of the sketch is for your use during Construction. Return the signed documents and sketches and payment of **\$25,816.53** to my attention.

If this contract is not returned within 30 days, it will be cancelled.

Upon receipt of your payment and signed copies, Commonwealth Edison will begin to schedule any necessary service work. An authorized copy of each document will be returned to you for your files.

You may make payments on the ComEd website or by phone.

By **Internet** go to: <https://www.comed.com/MyAccount/MyBillUsage/Pages/PayMyBill.aspx>

(for payments of \$5,000 or less for Credit/Debit)

(for non-business payments of \$100,000 or less for eCheck)

(for business payments of \$500,000 or less for eCheck)

Or

By **Customer Service Representatives** (English & Spanish)

1-800-334-7661 (for payments of \$5,000 or less for Credit/Debit)

1-800-588-9477 (for non-business payments of \$100,000 or less for eCheck)

1-877-426-6331 (for business payments of \$500,000 or less for eCheck)

If you have any questions concerning this contract please contact your Field Representative.

Enclosures

Sincerely,

JONATHAN RUMINSKI
DCC
630-723-2366

ELECTRIC FACILITIES SERVICE ACKNOWLEDGEMENT

PL#: 471142

ESS: YES

SER#: WE250206

Rev.: 00

UNITED CITY OF YORKVILLE (the "Customer") hereby acknowledges the terms and conditions under which Commonwealth Edison Company (the "Company" or "ComEd") is providing electric facilities and equipment to serve the Customer's premises located at **3099 LEHMAN CROSSING, YORKVILLE** ("Premises").

1. Preamble.

The Company will furnish, install, own and maintain, and the Customer will pay the Company for, the electric facilities and equipment described herein pursuant to the terms and conditions set forth herein and in accordance with the terms of the Company's Rate RDS - Retail Delivery Service ("Rate RDS"), Rider NS - Nonstandard Services and Facilities ("Rider NS"), Rider ML - Meter-Related Facilities Lease ("Rider ML"), Rider ZSS - Zero Standard Service ("Rider ZSS") as applicable, and with the General Terms and Conditions ("GTC") stated in the Company's Schedule of Rates, as they may be amended from time to time. In the event of any conflict between the terms of this Acknowledgement and the terms of the Company's tariff, the latter will prevail.

2. Service Points.

The Customer is to receive delivery of electric power and energy at the Premises from the Company at an estimated total maximum demand of **124** kilowatts ("kW") ("Maximum Kilowatts Delivered" or "MKD") at the following location(s) (as shown on Exhibit A attached hereto) and in the following amounts and approximate voltages during the Retail Peak Period, as defined in GTC.

Loc. 001 est. demand 0 kW, metering voltage approx. 120/240 volts, 1 phase, 3 wire

Loc. 002 est. demand 0 kW, metering voltage approx. 2400/4160 volts, 3 phase, 3 wire

Loc. 003 est. demand 124 kW, metering voltage approx. 277/480Y volts, 3 phase, 4 wire

and at an estimated total maximum demand of **124** kW in the following amounts and approximate voltages during the Retail Off-Peak Period, as defined in GTC.

Loc. 001 est. demand 0 kW, metering voltage approx. 120/240 volts, 1 phase, 3 wire

Loc. 002 est. demand 0 kW, metering voltage approx. 2400/4160 volts, 3 phase, 3 wire

Loc. 003 est. demand 124 kW, metering voltage approx. 277/480Y volts, 3 phase, 4 wire

3. Charges: Rental.

a. The Company will furnish, install, own and maintain, under the terms and conditions set forth below and in accordance with the terms of the Company's Rider NS and Rider ML, the facilities and equipment listed in the Facilities Rental Service and Meter Lease Service attachments to this Acknowledgement. The facilities and equipment listed in such attachments, together with any conductors, cables, supports and related equipment installed by the Company, and any replacements or adjustments thereof, are hereinafter called the "Facilities". Such Facilities are or may be located on the Premises.

b.

(i) The Customer's estimated maximum demand during Retail Peak Periods set forth above is used to determine the service facilities that are available to the Customer as a standard installation under the applicable tariffs. The estimate of the Customer's MKD set forth in Section 2 above is based upon information provided to the Company by the Customer and the Customer agrees that this estimate is representative of the Customer's expected operation, demand and consumption. Load

defined as "Zero Standard Portion" under Rider ZSS is not included in the determination of the estimated maximum demand shown above because a standard installation is not provided for the Zero Standard Portion of load.

(ii) Such standard service facilities are subject to change from time to time based upon the Customer's actual MKD in accordance with the provisions of the Company's Rate RDS, Rider NS and GTC, or their successors. If the Customer's actual MKD is less than the amount of kW set forth in Section 2 above, the Company may remove, replace, or adjust the Facilities at the Customer's expense so as to provide the Customer the standard installation facilities as provided in Rider NS or to adjust the rental as provided in Section 3(c).

(iii) If the Customer desires to add load beyond the levels set forth above in Section 2 or to increase capacity at an individual point of service, the Customer shall notify the Company, in writing, adequately in advance of adding such load or increasing such capacity so that the Company may modify its facilities as determined by the Company.

- c. The initial monthly rental specified in the Facilities Rental Service attachment is based on the Company's standard rental charges applicable on the date the Facilities were installed or last revised and is subject to change as provided herein or in Rider NS.
- d. The monthly rental charges for the Facilities are in addition to all other charges under (i) other applicable tariff provisions and (ii) any additional charges imposed by the Company on account of special installation requests or requirements or requests by the Customer for maintenance beyond the level set forth in Section 5(c).
- e. The Customer shall pay all taxes applicable to the Company's provision of the Facilities and other services to the Customer (including without limitation all applicable federal, state, regulatory, municipal and other taxes with respect to customer charges and rentals).

4. Installation.

- a. If any of the Facilities are not yet installed and require installation by the Company, the Customer acknowledges that the Company will furnish the labor and materials necessary to install the Facilities described on the attached service entrance location sketch WE250206 dated . (with such specifications as are set forth on such sketch) on or adjacent to the Premises at the following charges:

Credit From Prev. Charges	\$(2,000.00)
Total Required Facilities Charge	\$27,816.53
<hr/>	
Total Facilities Charges	\$25,816.53

- b. The Customer shall pay the Company \$25,816.53 at the time this agreement is accepted.
- c. The charges listed in this document are for performing the work identified herein under normal field conditions. If abnormal field conditions are encountered and additional labor and material are required to complete the work, or if the scope of work is altered, ComEd may charge additional amounts to cover any additional costs.
- d. Any such installation will be done in accordance with, and at the times and at the standard prescribed by, the Company's standard practices and procedures for the types or classes of each of the Facilities to be installed,
- e. Any such installation will be done during the Company's regular working hours, unless otherwise mutually agreed,

- f. In the event the installation cannot be completed within one year from the date of this document as a result of delays on the part of the Customer or because the Company has been denied access to the Premises, the installation charge to the Customer will be recomputed based on the level of costs prevailing at the time of completion of the work, and
- g. The monthly rental for the Facilities being installed will be the rental in effect at the time of the installation or last revision of such Facilities (which rental is subject to change as provided herein or Rider NS).

5. Ownership; Access; Other Company Rights.

- a. The Facilities will remain the sole and exclusive property of the Company. The Company may, in its sole discretion, affix to the Facilities (or any parts thereof) labels or other markings indicating the Company's ownership of the Facilities. The Customer does not acquire any interest in the Facilities (or any parts or components thereof). Use by the Customer of the Facilities does not divest the Company of its exclusive rights to such ownership, use and possession. The Customer will, upon the request of the Company from time to time, execute and deliver to the Company all documents reasonably necessary or advisable to confirm, perfect or evidence any rights of the Company in and to the Facilities.
- b. The Company and its representatives will have free access to the Premises at all reasonable times (and immediately at any time if an emergency exists) for the purposes of inspecting, protecting, installing, operating, maintaining, repairing, altering, replacing, relocating or removing any of the Facilities. ComEd has the right to install facilities on the Customer's property to provide electric service to the Customer and to other users of the Facilities. The Company may, in its sole discretion, replace, remove or alter any part of the Facilities, add or remove portions or components of the Facilities or revise any procedures with respect to the Facilities. Any such replacements, substantial alterations, or additions of or to the Facilities will belong to and be property of the Company and shall be a part of the Facilities.
- c. Such inspection, protection, installation, operation, maintenance, repair, alteration, replacement, relocation and removal will be in accordance with, and at the time(s) and at the standards prescribed by, the Company's standard practices and procedures for the types or classes of each of the Facilities. If the Customer requests maintenance beyond this level, the Company may impose an additional charge for such additional maintenance.

6. Customer Responsibilities.

- a. The Customer will not move, remove, modify, alter, adjust or change in any way the Facilities or any part thereof without first obtaining the written consent of the Company, except to protect the Premises or any person from damage or injury during any emergency or except and to the extent provided in a separate written agreement. Except to the extent set forth in the prior sentence, the Customer will not permit anyone other than the Company, or the Company's respective representatives, agents or subcontractors to effect any inspection, adjustment, preventative or remedial maintenance, repair, overhaul, replacement or removal of the Facilities.
- b. The Customer shall at its sole cost and expense:
 - (i) provide to the Company such working space within a reasonable distance of the Facilities as specified by the Company and take such other steps as are necessary to allow the installation, construction, maintenance, repair, alteration, replacement and removal of the Facilities to be readily and efficiently performed;
 - (ii) keep the Facilities on the Premises free from any over-building or other obstruction that might create an unsafe condition or that might interfere with the Company's ability to install, operate,

maintain, repair, alter, replace or remove the Facilities;

(iii) provide and maintain in a good, safe and proper state of repair, the Premises and all other property furnished by the Customer in connection with the Facilities;

(iv) furnish, install and maintain the wiring, supports, and other appurtenances, as specified by the Company, necessary for the Facilities;

(v) if the installation of the Facilities includes or requires a vault or ground-type installation, furnish and maintain the enclosure, foundation, fill, required ventilation, and similar facilities in accordance with the Company's specifications, standards, rules and regulations;

(vi) make use of the Facilities in accordance with the Company's specified practices and procedures and protect the Facilities from harm, theft or misuse and deterioration (except for reasonable wear and tear resulting only from proper use thereof); and

(vii) notify the Company by telephone promptly after the Customer first has knowledge of (i) any malfunction in operation of the Facilities; (ii) any interruption or alteration of electricity delivery to the Premises; (iii) any alteration or modification in the Facilities or its operation which is not initiated by Company, and (iv) any emergency or dangerous condition affecting the Facilities.

c. If any part of the Facilities is lost, stolen, condemned, confiscated, damaged, destroyed or needs maintenance, repairs or replacement due to an act, error, omission, breach, negligence or willful misconduct of any employee or other agent of the Customer, the Customer shall be obliged to reimburse the Company promptly for the Company's customary time and materials costs of the maintenance, repair and replacement of the Facilities. If any part of the Facilities is lost, stolen, condemned, confiscated, damaged, destroyed, or needs maintenance, repairs or replacement due to an act, error, omission, breach, negligence or willful misconduct of one or more employees or other agents of both the Company and the Customer, the Company shall repair or replace such part of the Facilities, and the cost of any such repair or replacement shall be shared by the Customer and the Company in proportion to their respective degrees of fault.

7. Removal.

Upon termination of the provision of service to the Customer, the Company at its option may, and upon the Customer's request the Company will, remove all or any part of the Facilities. The Customer will bear the cost and expense of such removal.

8. Relocation.

If relocation of all or any part of the Facilities is requested by the Customer or there is a change in the Customer's operation or construction, which in the judgment of the Company, makes such relocation necessary or advisable, the Company will move such facilities at the Customer's expense to a location on or adjacent to the Premises mutually acceptable to the Company and the Customer.

9. Miscellaneous.

a. The listing of the Required or Requested Facilities in the Facilities Rental Service attachment and the monthly rental may be modified from time to time upon oral or written notification to the customer (and the removal or installation of any such Facilities shall constitute prima facie evidence of such notification).

- b. The Company may adjust the Facilities or the monthly rental if the Customer's actual MKD is more or less than the level set forth in Section 2 above.
- c. The Company may adjust the monthly rental as provided in Section 3(c)/4(g) and in the Facilities Rental Service attachment.

10. Safety.

Be advised that safety on the job site is the responsibility of the Customer and Customer's contractor . The Occupational Safety and Health Administration (OSHA) requires a specific clearance when working near energized primary electric lines. Consider all electric wires to be energized and non-insulated. Workers may be electrocuted or seriously injured by contact with the power lines or while working in close proximity to those lines. All workers and equipment must maintain a safe distance from the power lines at all times. The Customer or Customer's contractor should not commence work near ComEd's lines until such time that temporary protective measures have been taken to guard against danger of incidental contact. Consult OSHA guidelines for more specific information when working near or around energized electrical equipment. (See www.osha.gov <<http://www.osha.gov>>.) Contact 1-800-EDISON-1 for questions concerning working in proximity to ComEd electrical facilities.

Clearance of electrical equipment from permanent structures is governed by the National Electrical Safety Code (NESC). Reference the National Electrical Safety Code for specific information.

ComEd is very concerned about the safety of its customers and others working around its facilities. Compliance with OSHA and the NESC is a requirement. Please ensure that the activities undertaken by the Customer or Customer's contractor include the safe work practice of maintaining the required working clearances and required vertical and horizontal clearances from permanent structures.

The undersigned Customer acknowledges he/she has read the foregoing safety statement and agrees to comply with all state, federal and local safety requirements and shall require any contractor working in proximity to ComEd equipment to acknowledge and agree to same.

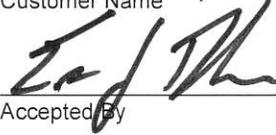
11. Customer/Owner Acknowledgement.

The undersigned Customer acknowledges the terms noted herein. In case the Customer is not owner of the Premises, the undersigned property owner hereby acknowledges and agrees to the terms noted herein.

Account Number: 6673709836
SER No.: WE250206
Work Task Number: 2056322601

FOR THE CUSTOMER:

CITY OF YORKVILLE
Customer Name


Accepted By Signature

ERIC J DHUSLE
Print Name

DIR. OF PUBLIC WORKS
Official Capacity or Title


Property Owner's Signature

FACILITIES RENTAL SERVICE - RIDER NS

S.E.R. #: WE250206

The Company hereby agrees to furnish and maintain hereunder facilities which the Company provides on a rental basis, for which the Customer agrees to pay a monthly rental of **\$126.93** as described below:

1. Required Transformer Facilities:

Transformer Number: 471114D7 @ 120/240	
1 - 37 KVA - PLEASE USE CODE FPK210037 @ 22.13 (KPK210037)	\$22.13
Transformer Number: 471114D7 @ 2400/4160	
3 - 15KV - 200 AMPERES, CUTOUT, SMD-20 @ 5.80 (1A4)	\$17.40
Transformer Number: 471142E9 @ 277/480Y	
1 - 150 KVA-COMP FEED-THRU TRANS, 12470-277/480 VOLTS, PAD MOUNT @ 104.80 (FPN530150)	\$104.80
	Total
	\$144.33

2. Standard Transformer Facilities:

3 - 15KV - 200 AMPERES, CUTOUT, SMD-20 @ 5.80 (1A4)	\$17.40
	Total
	\$17.40

3. Additional Required Facilities:

Total \$0.00

4. Additional Standard Facilities:

Total \$0.00

5. Frozen Transformer Rental:

\$0.00

6. Monthly Transformer Rental:

\$126.93

(item 1 minus item 2, minus item 5)

NOTE: if this value is less than zero, this line item will be changed to zero

7. Monthly Switchgear Rental:

\$0.00

(item 3 - item 4)

NOTE: if this value is less than zero, this line item will be changed to zero

8. Capacitor Facilities:

\$0.00

0 @ \$0.20

9. Total Monthly Rental:

\$126.93

(item 6 + item 7 + item 8)

All such facilities shall remain property of the Company.

The monthly rental specified is based on the Company's standard rental charges applicable on the date hereof and is subject to change. The actual rental charges shall be those in effect at the time of the installation of the facilities; and whenever there is a change in facilities which require a different rental payment, the rental charge for all facilities of the same class will be based on charges in effect at that time. The monthly rental is in addition to all other charges under the contract to which this rider applies.

Customer Name: UNITED CITY OF YORKVILLE

Address: 3099 LEHMAN CROSSING, YORKVILLE

Dated: 12/15/2025

Confidential 1-13-26



Agreement Date : 12/15/2025
Phone Number : 815-284-5826

Submitted by : EDWARD BURKE
Group :

Type of Payment

Check

Wire/ACH

Name : UNITED CITY OF YORKVILLE
Service Address : 3099 LEHMAN CROSSING
City, State : YORKVILLE, IL

SER Payment
S.E.R. #: WE250206

CIMS Account #	Work Order Task #	Total
6673709836	2056322601	\$25,816.53

EJB 1-13-26

SERVICE ENTRANCE LOCATION NOTES

This information for the electrical contractor or developer or property owner of:

Job Name : 3099 LEHMAN CROSSING YORKVILLE

Currently scheduled start date: JANUARY 2026

SER# WE250206

Class of Business: Commercial

Service Voltage: 277/480Y

Connected Load: 339 KW

Est Maximum Demand: 124 KW

Switch Size: 1200 AMPS

The electrical contractor should secure the approval of the appropriate municipal authority and must conform to the Commonwealth Edison Company General Terms and Conditions. In localities where municipal approval is required, Commonwealth Edison will not connect service until such approval is received. Location given is for load shown above, and any change in load requires customer to contact Commonwealth Edison.

Approval of this extension will constitute approval of service entrance as shown below.

This plan and/or charge are contingent upon Commonwealth Edison obtaining all necessary permits and/or easements. Any additional costs to obtain the permits and/or easements will be borne by the customer as increased optional facilities charge before any work will begin.

SHORT CIRCUIT CURRENT

The maximum available **short circuit current** at the customer's bus for this plan is **10,608** Amps at **277/480Y V** (RMS symmetrical). Any future transformer changes may result in an increase in available short circuit currents without notice.

See attached sketch and additional comments on pages 2 & 3.

Accepted By: (Company Official, Consultant or Architect)

Customer: 

Title: DIR. OF PUBLIC WORKS Date: 1-13-26

Commonwealth Edison Company – Contractor Builder Services

Prepared By: JONATHAN RUMINSKI

Date: 11/04/2025

SERVICE ENTRANCE LOCATION NOTES

- Any and all work done other than during normal ComEd working hours, at the customer's request, could result in additional charges to the customer.
- These charges reflect only work to be done by ComEd. Other utilities should be contacted for their respective charges, if any.
- Customer to contact ComEd for pad inspection 24 hrs, prior to pouring concrete (pad must be formed).
- Customer to contact ComEd Engineer 10 DAYS in advance for Ct's and Meter(s).
- Cable in duct through building is to be sealed by: ELECTRICAL CONTRACTOR / COMED.

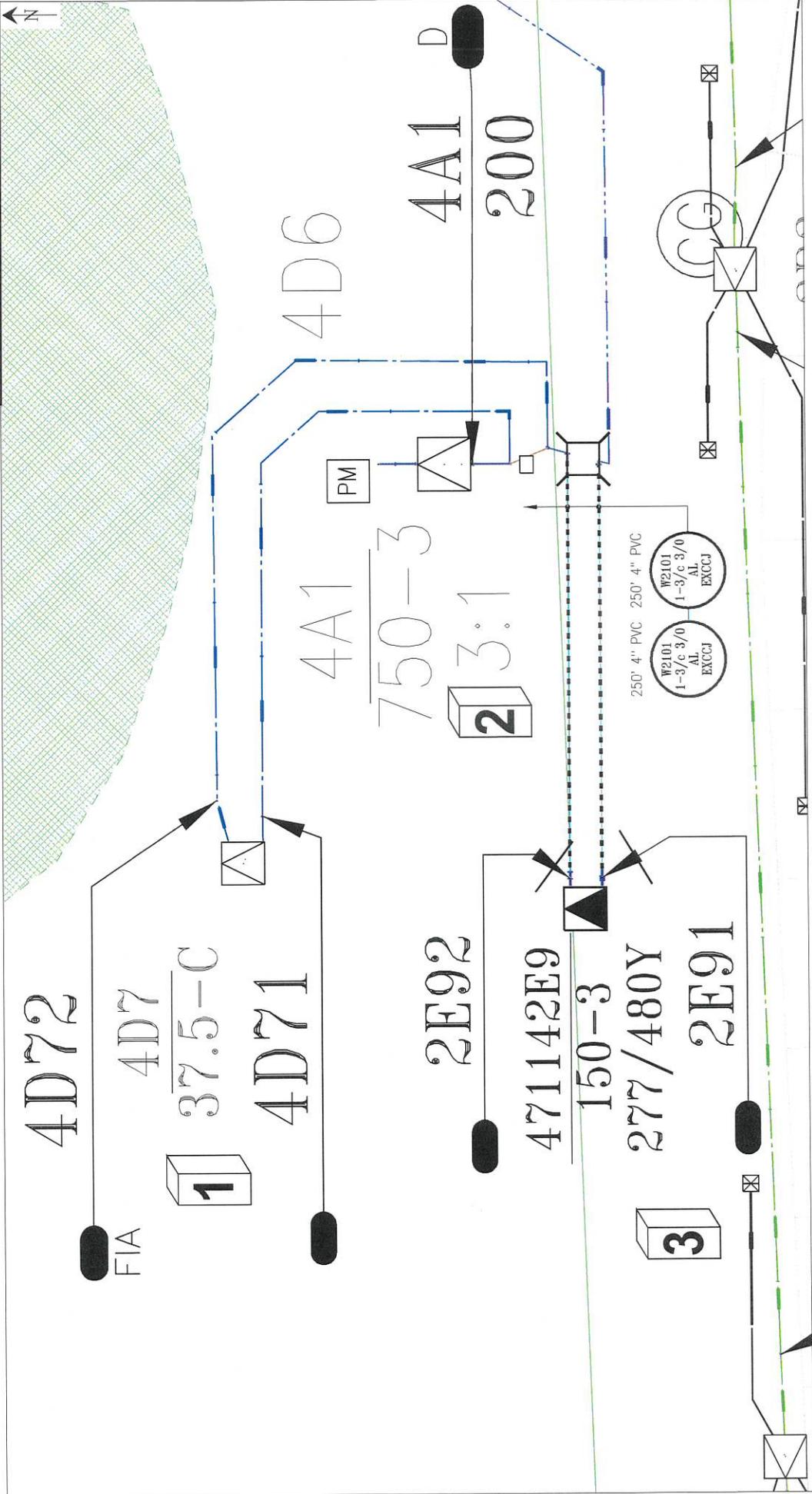
Two weeks prior to beginning of ComEd work:

- Customer/Developer to provide grade within 4" of finished grade prior to commencement of ComEd excavating.
- Customer/Developer is responsible for locating any underground facilities within the public utility easement or trenching area. Any additional costs due to the non marking and/or mis-marking of easements and other utilities will be borne by the Customer/Developer.
- Customer/Developer to install ~ 250ft / TWO SETS of pipe for ComEd primary,
CUSTOMER TO INSTALL SCHEDULE TYPE 40 GREY 4" PVC PIPES
All pipes/conduits are to have the ends sealed and staked with pull ropes installed.
All pipes are to be a minimum 4" dia., schedule 40 PVC buried at 30".
 - Pipes are to be connected to primary elbow pipes at the transformer pad
- Customer to install, own and maintain concrete pad(s) and conduits per attached ComEd specifications(s):

If Customer/Developer is not ready two weeks prior to beginning of ComEd work; ComEd will adjust the start date of your project another 4-weeks out.

- The customer is responsible for all repairs or replacement of trees, shrubs, or pavement, etc. resulting from the installation, repair, or replacement of ComEd facilities on customer property.
- Customer to install, own and maintain secondary cable to ComEd transformer. Cable to be of sufficient length to reach secondary connections inside the transformer. It is recommended that additional secondary conduits be installed to facilitate future load requirements.
- Customer to install, own and maintain vehicular barriers per attached ComEd specification C5295.
- When the outer edge of transformer pad is closer than 3 feet from building wall, the meter panel will not be placed on the wall within the area between the transformer pad and building wall.

EXHIBIT A	QS/PL 471142, 471114
Address 3089 LEHMAN CROSSING YORKVILLE	Date Issued: 11/04/2025 SER/ WE250206
Prepared By: JON RUMINSKI	



EJH 1-13-26



Reviewed By:	
Legal	<input type="checkbox"/>
Finance	<input type="checkbox"/>
Engineer	<input checked="" type="checkbox"/>
City Administrator	<input checked="" type="checkbox"/>
Community Development	<input type="checkbox"/>
Economic Development	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input checked="" type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

New Business #5

Tracking Number

PW 2026-22

Agenda Item Summary Memo

Title: Faxon Road Reconstruction – Design Engineering Agreement – Change Order No. 1

Meeting and Date: Public Works Committee – February 17, 2026

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: Eric Dhuse Public Works
Name Department

Agenda Item Notes:



Memorandum

To: Public Works Committee
From: Eric Dhuse, Director of Public Works
CC: Bart Olson, City Administrator
Date: February 11, 2026
Subject: Faxon Rd. Design Engineering Agreement Amendment

Summary

A proposal to amend the design engineering agreement due to difficulty acquiring right of way in a timely fashion.

Background

Originally, the design of Faxon Rd. along the C1 development was going to require the acquisition of right of way from 3 parcels on the south side of Faxon Rd. Staff has been working with the owners of the parcels for approximately 12 months without much success, so they were study an alternative alignment that would reduce the number of parcels and speed up the project. It was found that this was possible, and it would reduce the number of parcels needed from 3 down to 1. The new alignment would also mean that less right of way would need to be purchased on the remaining parcel.

To utilize this alignment, EEI will have to revise the plans, specifications, and land acquisition documents to include the new alignment. To do this will require more work which will require a change order. EEI has prepared a change order in the amount of \$47,680 to complete the work. C1 has reviewed this alignment and the proposed change order and approved the changes. Once the City Council has approved this change and C1 deposits the funds for the change, EEI will begin the necessary work to complete this project.

Recommendation

Staff recommends approval of this change order.



ENGINEERING ENTERPRISES, INC.

52 Wheeler Road, Sugar Grove, IL 60554
Ph: 630.466.6700 • Fx: 630.466.6701
www.eeiweb.com

CHANGE ORDER

To: Bart Olson
City Administrator
United City of Yorkville
651 Prairie Pointe Drive
Yorkville, IL 60560

Change Order Number: 1
Change Order Date: 2/6/2026

Project Name: Faxon Rd Reconstruction
Project Number: YO2435-P

Description of Work / Scope Change / Reason for Change

City Staff has been working with the property owners on the south side of Faxon Road for the past 12 months to try and acquire the needed right-of-way to complete the improvements required in Cyrus One's development agreement. Staff have not had much movement on property acquisition so an alternative alignment to reduce the land acquisition needs was researched. Staff were able to determine that an alternative alignment is viable, and the new alignment would reduce the number of parcels that need land acquisition from 3 down to 1. The new alignment would also decrease the required land acquisition on the remaining parcel. The new alignment requires that current project plans and specifications need to be updated. The additional scope will include putting together revised project plans, specifications and land acquisition documents. Attached, please find a level of effort for the associated work and the amounts are summarized below.

Total Value of Change (Amount)= \$47,680.00

Original Contract Sum	\$	193,620.00
Net change by previous authorized Change Orders	\$	0.00
Contract Sum prior to the Change Order	\$	193,620.00
Sum of this Change Order	\$	47,680.00
New Contract Sum	\$	241,300.00

Authorized by:
Engineering Enterprises, Inc.
52 Wheeler Road
Sugar Grove, IL 60554

Authorized by Owner/Client/Agent:

By: _____

By: _____

Date: _____

Date: _____

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 - Additional Design Engineering		2/5/26	JHS

TASK NO.	TASK DESCRIPTION	ROLE	PIC	PM	SPE 2	PE	SPT 2	SPT 1	ADMIN	HOURS	COST
		PERSON									
		RATE	\$256	\$218	\$208	\$175	\$182	\$171	\$75		
DESIGN ENGINEERING											
2.1	Project Management and Coordination		2	8						10	\$ 2,256
2.2	Project Meetings		2	4	4					10	\$ 2,216
2.3	Plats and Legals			9			9			18	\$ 3,600
2.4	Utility Coordination			2	4	4				10	\$ 1,968
2.5	Prefinal Plans, Specifications and Estimates		2	4	32	40	32	32		142	\$ 26,336
2.6	Final Plans, Specifications and Estimates		2	2	8	16	8	8		44	\$ 8,236
2.7	Bidding, Letting and Contracting			2	4	8			2	16	\$ 2,818
Insert Task Subtotal:			8	31	52	68	49	40	2	250	\$ 47,430
PROJECT TOTAL:			8	31	52	68	49	40	2	250	47,430

EEI STAFF

PIC Principal In Charge
 PM Project Manager
 SPE 2 Senior Project Engineer II
 PE Project Engineer
 SPT 2 Senior Project Technician II
 SPT 1 Senior Project Technician I
 ADMIN Administrative Assistant

DIRECT EXPENSES

Printing/Scanning =	\$	250
DIRECT EXPENSES =	\$	250

LABOR SUMMARY

EEI Labor Expenses =	\$	47,430
TOTAL LABOR EXPENSES	\$	47,430

TOTAL COSTS	\$	47,680
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Cyrus One

Faxon Rd

Eldamain Rd

Faxon Rd

Miguel Sandra E Camcho

Peter Cheryl Schmit

Brummel Family Trust 4

Faxon Rd

Deames St
Willow Ct
Osbron St

Maxar, Microsoft

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

			DATE:	JULY 2024
			PROJECT NO.:	YO2435
			BY:	KJD
			PATH:	
			FILE:	YO2435_Reconstruction_Maps
NO.	DATE	REVISIONS		



**ATTACHMENT E
FAXON ROAD
RECONSTRUCTION
LOCATION MAP**





Reviewed By:	
Legal	<input type="checkbox"/>
Finance	<input type="checkbox"/>
Engineer	<input checked="" type="checkbox"/>
City Administrator	<input checked="" type="checkbox"/>
Community Development	<input type="checkbox"/>
Economic Development	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input checked="" type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

New Business #6

Tracking Number

PW 2026-23

Agenda Item Summary Memo

Title: Beecher Road Reconstruction – Design Engineering Agreement – Change Order No. 1

Meeting and Date: Public Works Committee – February 17, 2026

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: Eric Dhuse Public Works
Name Department

Agenda Item Notes:



Memorandum

To: Public Works Committee
From: Eric Dhuse, Director of Public Works
CC: Bart Olson, City Administrator
Date: February 11, 2026
Subject: Beecher Rd. Design Engineering Agreement Amendment

Summary

A proposed amendment of the design engineering agreement for Beecher Rd. to include areas that have been purchased since the original agreement.

Background

Originally, the design area for Beecher Rd. started at the Railroad tracks and went north 1450'. The new proposed development on the east side of Beecher Rd. will require an additional 1550' of roadway to be designed up to current city standards. With the addition of the new parcel, C1 has requested that EEI include the design for the new area in their current project for Beecher Rd.

In order to include the new area, the plans, specifications, land acquisition documents, and utility coordination will have to be expanded and updated to reflect that additional roadway. For this, EEI is requesting a change order in the amount of \$76,322. C1 has reviewed the change order and is prepared to move forward. Once the City Council has approved the change order and C1 deposits the funds, EEI will begin the work for this project.

Recommendation

Staff recommends approval of this change order.



ENGINEERING ENTERPRISES, INC.

52 Wheeler Road, Sugar Grove, IL 60554
Ph: 630.466.6700 • Fx: 630.466.6701
www.eeiweb.com

CHANGE ORDER

To: Bart Olson
City Administrator
United City of Yorkville
651 Prairie Pointe Drive
Yorkville, IL 60560

Change Order Number: 1
Change Order Date: 2/6/2026

Project Name: Beecher Rd Reconstruction
Project Number: YO2436-P

Description of Work / Scope Change / Reason for Change

Cyrus One recently notified City staff that they are looking to develop the parcel adjacent to the solar farm on Beecher Road. As part of the development agreement with Cyrus One they are required to update Beecher Road to current City standards. The original scope of the Beecher Road Reconstruction included approximately 1,450' north from the railroad tracks. The new development would require an additional 1,550' of Beecher Road to be designed and updated to City standards. The additional scope will include putting together proposed project plans, specifications, right-of-way acquisition documents, additional utility coordination and bidding and letting of the project. Attached, please find a level of effort for the associated work and the amounts are summarized below:

Total Value of Change (Amount)= \$76,322.00

Original Contract Sum	\$	89,268.00
Net change by previous authorized Change Orders	\$	0.00
Contract Sum prior to the Change Order	\$	89,268.00
Sum of this Change Order	\$	76,322.00
New Contract Sum	\$	165,590.00

Authorized by:
Engineering Enterprises, Inc.
52 Wheeler Road
Sugar Grove, IL 60554

Authorized by Owner/Client/Agent:

By: _____

By: _____

Date: _____

Date: _____

**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 - Additional Design Engineering		2/5/26	JHS

TASK NO.	TASK DESCRIPTION	ROLE	PIC	PM	SPE 2	PE	SPT 2	SPT 1	ADMIN	HOURS	COST
		PERSON									
		RATE	\$256	\$218	\$208	\$175	\$182	\$171	\$75		
DESIGN ENGINEERING											
2.1	Project Management and Coordination		2	10						12	\$ 2,692
2.2	Project Meetings		2	4	4					10	\$ 2,216
2.3	Survey and Data Collection			24			22			46	\$ 9,236
2.4	Utility Coordination			2	4	4				10	\$ 1,968
2.5	Prefinal Plans, Specifications and Estimates		4	12	60	60	24	64		224	\$ 41,932
2.6	Final Plans, Specifications and Estimates		2	6	16	20	8	24	2	78	\$ 14,358
2.7	Bidding, Letting and Contracting			4	6	8			2	20	\$ 3,670
Insert Task Subtotal:			10	62	90	92	54	88	4	400	\$ 76,072
PROJECT TOTAL:			10	62	90	92	54	88	4	400	76,072

EEI STAFF

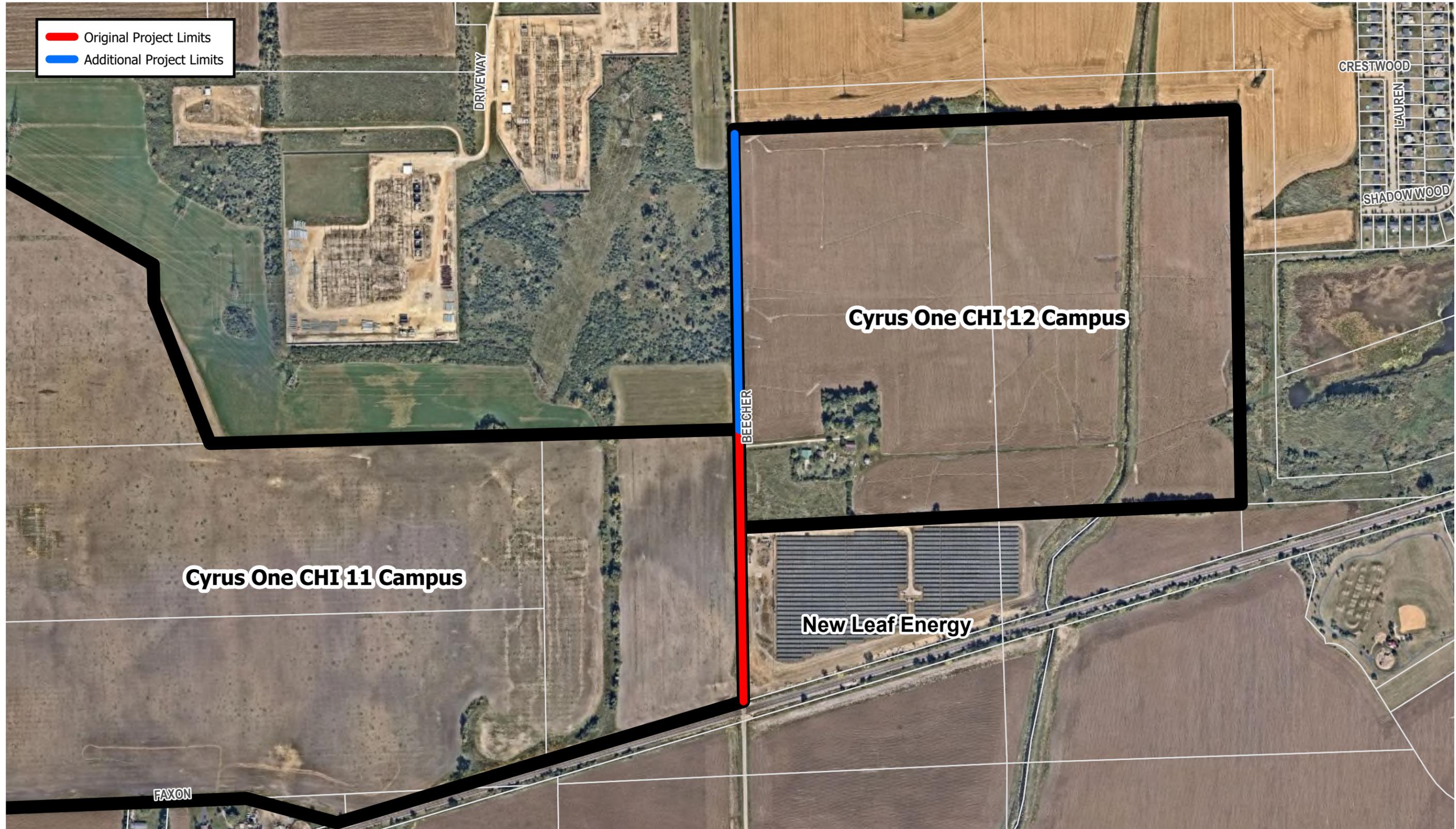
- PIC Principal In Charge
- PM Project Manager
- SPE 2 Senior Project Engineer II
- PE Project Engineer
- SPT 2 Senior Project Technician II
- SPT 1 Senior Project Technician I
- ADMIN Administrative Assistant

DIRECT EXPENSES	
Printing/Scanning =	\$ 250
DIRECT EXPENSES =	\$ 250

LABOR SUMMARY	
EEI Labor Expenses =	\$ 76,072
TOTAL LABOR EXPENSES	\$ 76,072

TOTAL COSTS	\$ 76,322
--------------------	------------------





Engineering Enterprises, Inc.



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



United City of Yorkville

651 Prairie Pointe Drive
 Yorkville, IL 60560
 630-553-4350
 www.yorkville.il.us

NO.	DATE	REVISIONS

DATE:	FEBRUARY 2026
PROJECT NO.:	YO2436
BY:	MJT
PATH:	
FILE:	YO2436_Reconstruction_Maps



**ATTACHMENT E
 BEECHER ROAD
 RECONSTRUCTION
 LOCATION MAP**





Reviewed By:	
Legal	<input type="checkbox"/>
Finance	<input type="checkbox"/>
Engineer	<input checked="" type="checkbox"/>
City Administrator	<input checked="" type="checkbox"/>
Community Development	<input type="checkbox"/>
Economic Development	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input checked="" type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

New Business #7

Tracking Number

PW 2026-24

Agenda Item Summary Memo

Title: 2026 Water Main Improvements – Contract Award

Meeting and Date: Public Works Committee – February 17, 2026

Synopsis: 2026 Water Main Improvements – Recommendation to Issue Notice of Intent to Award

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Consideration of Contract Notice of Intent to Award

Submitted by: Brad Sanderson Engineering
Name Department

Agenda Item Notes:



Memorandum

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

Date: February 17, 2026
Subject: 2026 Water Main Improvements

Bids were received, opened and tabulated for work to be done on the 2026 Water Main Improvements at 11:00 a.m., February 9, 2026. Representatives of contractors bidding the project and our firm were in attendance. A tabulation of the bids and the engineer's estimate is attached for your information and record. This project is a combination of water and roadway-related work. Water-related work consists of 90% of the work (\$4,742,452.55) and roadway 10% (\$515,955.45). The low bid was below our engineer's estimate.

This project is included in the Illinois Environmental Protection Agency's (IEPA) Intended Funding List to receive loan funding through the State Revolving Fund (SRF) Public Water Supply Loan Program (PWSLP). The next step is to issue the Notice of Intent to Award and submit it with the bid results and remaining final loan application documentation to the IEPA for approval, after which the final Notice of Award will be issued. Please note that the low bid amount is greater than the total requested loan amount of \$5,310,283.00 which includes design and construction engineering. Of this loan amount, \$4,167,900.00 is designated for construction. This means that the low bid of \$5,258,408.00 is higher than the loan amount for construction. However, the low bid includes \$515,955.45 that will not be funded by the loan program meaning that the water main portion of the bid is \$4,742,452.55. Given this value is still higher than the construction loan amount, a reduction in work must take place. This was anticipated as additional work was added to the project near the Colonial Parkway area.

The recommendation is to award the full contract value and then issue a change order to remove the portion of water main construction from Adrain, Blaine, and State Streets. This work will be pushed to 2028 when the rest of the nearby streets will also get new water main. This reduction will bring the water main portion of the Contract down to \$3,978,093.60 which is below the loan amount.

We recommend the acceptance of the bid and approval of the Notice of Intent to Award be made to the low bidder, Winner Excavating, Inc., 8845 Schoger Drive, Naperville, IL 60564, in the total amount of **\$5,258,408.00**.

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

NOTICE OF INTENT TO AWARD

TO: Winninger Excavating Inc.
8845 Schoger Drive
Naperville, IL 60564

PROJECT Description: 2026 Water Main Improvements; which consists of the installation of approximately 7,900 feet of 8-inch ductile iron water main, 2,240 feet of 12-inch ductile iron water main, all related appurtenances, curb and gutter removal and replacement, sidewalk removal and replacement, roadway resurfacing, and all other appurtenant work and materials necessary to complete the project.

The OWNER has considered the BID submitted by you for the above described WORK in response to its Advertisement for BIDS dated December 22, 2026, and Information for Bidders.

You are hereby notified that your BID has been accepted, contingent upon Illinois Environment Protection Agency (IEPA) approval, for items in the amount of \$ Five million two hundred fifty eight thousand four hundred and eight Dollars and 00/100 Cents \$(5,258,408.00).

You are required by the Information for Bidders to execute the Agreement and furnish the required CONTRACTOR'S Performance BOND, Payment BOND, and certificates of insurance within ten (10) calendar days from the date of the final Notice to be sent upon IEPA approval, to you.

Dated this 17th day of February, 2026.

United City of Yorkville
Owner

By _____

Title Mayor



**BID TABULATION
2026 WATER MAIN IMPROVEMENTS
UNITED CITY OF YORKVILLE**

		BID TABULATION BIDS RECD 2/9/2026		Winniger Excavating, Inc. 8845 Schoger Drive Naperville, IL 60564		D. Construction, Inc. 1488 S. Broadway Coal City, IL-60416		H. Linden & Sons Sewer and Water, Inc. 722 E. South St., Unit D Plano, IL-60545		Performance Const. & Eng., LLC 217 W. John Street Plano, IL-60545		J. Congdon Sewer Service, Inc. 170-A Alexandra Way Carol Stream, IL-60188		J & S Const. Sewer & Water Inc P.O. Box 760 Oswego, IL-60543		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	UNIT PRICE	AMOUNT
1	TREE REMOVAL	UNIT	80	\$ 40.00	\$ 3,200.00	\$ 100.00	\$ 8,000.00	\$ 51.00	\$ 4,080.00	\$ 32.00	\$ 2,560.00	\$ 59.00	\$ 4,720.00	\$ 66.00	\$ 5,280.00	\$ 45.00	\$ 3,600.00
2	TREE REPLACEMENT	EACH	4	\$ 1,200.00	\$ 4,800.00	\$ 700.00	\$ 2,800.00	\$ 800.00	\$ 3,200.00	\$ 1,200.00	\$ 4,800.00	\$ 750.00	\$ 3,000.00	\$ 1,250.00	\$ 5,000.00	\$ 650.00	\$ 2,600.00
3	TREE ROOT PRUNING	EACH	49	\$ 150.00	\$ 7,350.00	\$ 200.00	\$ 9,800.00	\$ 110.00	\$ 5,390.00	\$ 105.00	\$ 5,145.00	\$ 115.00	\$ 5,635.00	\$ 50.00	\$ 2,450.00	\$ 150.00	\$ 7,350.00
4	BUSH AND SHRUB REMOVAL AND REPLACEMENT	EACH	22	\$ 250.00	\$ 5,500.00	\$ 100.00	\$ 2,200.00	\$ 300.00	\$ 6,600.00	\$ 75.00	\$ 1,650.00	\$ 150.00	\$ 3,300.00	\$ 330.00	\$ 7,260.00	\$ 250.00	\$ 5,500.00
5	CONNECTION TO EXISTING WATER MAIN, 12-INCH	EACH	7	\$ 6,000.00	\$ 42,000.00	\$ 3,400.00	\$ 23,800.00	\$ 7,000.00	\$ 49,000.00	\$ 6,500.00	\$ 45,500.00	\$ 9,000.00	\$ 63,000.00	\$ 7,900.00	\$ 55,300.00	\$ 7,000.00	\$ 49,000.00
6	CONNECTION TO EXISTING WATER MAIN, 8-INCH	EACH	17	\$ 4,800.00	\$ 81,600.00	\$ 3,000.00	\$ 51,000.00	\$ 4,000.00	\$ 68,000.00	\$ 6,500.00	\$ 110,500.00	\$ 8,000.00	\$ 136,000.00	\$ 5,750.00	\$ 97,750.00	\$ 5,500.00	\$ 93,500.00
7	CONNECTION TO EXISTING WATER MAIN, 6-INCH	EACH	2	\$ 4,600.00	\$ 9,200.00	\$ 2,500.00	\$ 5,000.00	\$ 3,000.00	\$ 6,000.00	\$ 5,500.00	\$ 11,000.00	\$ 7,000.00	\$ 14,000.00	\$ 5,000.00	\$ 10,000.00	\$ 4,500.00	\$ 9,000.00
8	PRESSURE CONNECTION WITH TAPPING SLEEVE, 8" TAPPING VALVE IN 60" VALVE VAULT	EACH	3	\$ 9,000.00	\$ 27,000.00	\$ 12,000.00	\$ 36,000.00	\$ 12,000.00	\$ 36,000.00	\$ 18,000.00	\$ 54,000.00	\$ 10,000.00	\$ 30,000.00	\$ 14,250.00	\$ 42,750.00	\$ 10,000.00	\$ 30,000.00
9	DISCONNECT AND ABANDON EXISTING WATER MAIN	EACH	23	\$ 3,300.00	\$ 75,900.00	\$ 5,000.00	\$ 115,000.00	\$ 3,000.00	\$ 69,000.00	\$ 400.00	\$ 9,200.00	\$ 5,500.00	\$ 126,500.00	\$ 5,450.00	\$ 125,350.00	\$ 3,500.00	\$ 80,500.00
10	WATER MAIN, D.I.P., CLASS 52, WITH POLYETHYLENE WRAP, 12-INCH	FOOT	2,240	\$ 190.00	\$ 425,600.00	\$ 190.00	\$ 425,600.00	\$ 200.00	\$ 448,000.00	\$ 225.00	\$ 504,000.00	\$ 180.00	\$ 403,200.00	\$ 225.00	\$ 504,000.00	\$ 200.00	\$ 448,000.00
11	WATER MAIN, D.I.P., CLASS 52, WITH POLYETHYLENE WRAP, 8-INCH	FOOT	7,920	\$ 175.00	\$ 1,386,000.00	\$ 160.00	\$ 1,267,200.00	\$ 180.00	\$ 1,425,600.00	\$ 215.00	\$ 1,702,800.00	\$ 170.00	\$ 1,346,400.00	\$ 200.00	\$ 1,584,000.00	\$ 170.00	\$ 1,346,400.00
12	WATER MAIN, D.I.P., CLASS 52, WITH POLYETHYLENE WRAP, 6-INCH	FOOT	475	\$ 165.00	\$ 78,375.00	\$ 145.00	\$ 68,875.00	\$ 160.00	\$ 76,000.00	\$ 145.00	\$ 68,875.00	\$ 140.00	\$ 66,500.00	\$ 155.00	\$ 73,625.00	\$ 150.00	\$ 71,250.00
13	WATER MAIN, D.I.P., CLASS 52, HDSS RESTRAINED, 8-INCH, DIRECTIONALLY DRILLED	FOOT	300	\$ 176.00	\$ 52,800.00	\$ 200.00	\$ 60,000.00	\$ 200.00	\$ 60,000.00	\$ 330.00	\$ 99,000.00	\$ 230.00	\$ 69,000.00	\$ 185.00	\$ 55,500.00	\$ 160.00	\$ 48,000.00
14	GATE VALVE (RESILIENT SEAT) IN 60" VAULT, 12-INCH	EACH	9	\$ 9,000.00	\$ 81,000.00	\$ 12,000.00	\$ 108,000.00	\$ 11,000.00	\$ 99,000.00	\$ 12,000.00	\$ 108,000.00	\$ 6,000.00	\$ 54,000.00	\$ 8,250.00	\$ 74,250.00	\$ 10,000.00	\$ 90,000.00
15	GATE VALVE (RESILIENT SEAT) IN 60" VAULT, 8-INCH	EACH	26	\$ 6,700.00	\$ 174,200.00	\$ 9,600.00	\$ 249,600.00	\$ 7,800.00	\$ 202,800.00	\$ 10,100.00	\$ 262,600.00	\$ 5,000.00	\$ 130,000.00	\$ 6,000.00	\$ 156,000.00	\$ 7,500.00	\$ 195,000.00
16	GATE VALVE (RESILIENT SEAT) IN 48" VAULT, 6-INCH	EACH	2	\$ 5,500.00	\$ 11,000.00	\$ 7,000.00	\$ 14,000.00	\$ 6,000.00	\$ 12,000.00	\$ 5,600.00	\$ 11,200.00	\$ 4,500.00	\$ 9,000.00	\$ 4,800.00	\$ 9,600.00	\$ 6,500.00	\$ 13,000.00
17	FIRE HYDRANT ASSEMBLY, WITH AUXILIARY VALVE, 6-INCH MJ	EACH	29	\$ 10,000.00	\$ 290,000.00	\$ 9,000.00	\$ 261,000.00	\$ 8,000.00	\$ 232,000.00	\$ 10,750.00	\$ 311,750.00	\$ 15,000.00	\$ 435,000.00	\$ 8,500.00	\$ 246,500.00	\$ 10,000.00	\$ 290,000.00
18	DUCTILE IRON FITTINGS	POUND	11,900	\$ 0.01	\$ 119.00	\$ 0.01	\$ 119.00	\$ 0.01	\$ 119.00	\$ 8.50	\$ 101,150.00	\$ 0.01	\$ 119.00	\$ 16.00	\$ 190,400.00	\$ 5.00	\$ 59,500.00
19	FIELD LOK GASKETS	EACH	5	\$ 200.00	\$ 1,000.00	\$ 500.00	\$ 2,500.00	\$ 700.00	\$ 3,500.00	\$ 145.00	\$ 725.00	\$ 150.00	\$ 750.00	\$ 280.00	\$ 1,400.00	\$ 500.00	\$ 2,500.00
20	WATER MAIN PROTECTION, PVC WATER MAIN EQUIVALENT CASING PIPE, 15-INCH	FOOT	180	\$ 60.00	\$ 10,800.00	\$ 200.00	\$ 36,000.00	\$ 125.00	\$ 22,500.00	\$ 120.00	\$ 21,600.00	\$ 50.00	\$ 9,000.00	\$ 173.00	\$ 31,140.00	\$ 130.00	\$ 23,400.00
21	WATER MAIN PROTECTION, PVC WATER MAIN EQUIVALENT CASING PIPE, 24-INCH	FOOT	22	\$ 100.00	\$ 2,200.00	\$ 300.00	\$ 6,600.00	\$ 225.00	\$ 4,950.00	\$ 195.00	\$ 4,290.00	\$ 65.00	\$ 1,430.00	\$ 325.00	\$ 7,150.00	\$ 180.00	\$ 3,960.00
22	12-INCH CMP REMOVAL AND REPLACEMENT	FOOT	112	\$ 70.00	\$ 7,840.00	\$ 100.00	\$ 11,200.00	\$ 100.00	\$ 11,200.00	\$ 55.00	\$ 6,160.00	\$ 80.00	\$ 8,960.00	\$ 80.00	\$ 8,960.00	\$ 75.00	\$ 8,400.00
23	10-INCH CMP REMOVAL AND REPLACEMENT	FOOT	20	\$ 65.00	\$ 1,300.00	\$ 100.00	\$ 2,000.00	\$ 95.00	\$ 1,900.00	\$ 65.00	\$ 1,300.00	\$ 75.00	\$ 1,500.00	\$ 90.00	\$ 1,800.00	\$ 70.00	\$ 1,400.00
24	NON-SPECIAL, NON-HAZARDOUS SOIL WASTE DISPOSAL	TON	150	\$ 50.00	\$ 7,500.00	\$ 71.00	\$ 10,650.00	\$ 60.00	\$ 9,000.00	\$ 33.00	\$ 4,950.00	\$ 35.00	\$ 5,250.00	\$ 106.00	\$ 15,900.00	\$ 50.00	\$ 7,500.00
25	FOUNDATION MATERIAL	CUYD	200	\$ 0.01	\$ 2.00	\$ 60.00	\$ 12,000.00	\$ 1.00	\$ 200.00	\$ 80.00	\$ 16,000.00	\$ 55.00	\$ 11,000.00	\$ 200.00	\$ 40,000.00	\$ 25.00	\$ 5,000.00
26	EXPLORATORY EXCAVATION	EACH	3	\$ 1,000.00	\$ 3,000.00	\$ 1,000.00	\$ 3,000.00	\$ 1.00	\$ 3.00	\$ 400.00	\$ 1,200.00	\$ 550.00	\$ 1,650.00	\$ 6,500.00	\$ 19,500.00	\$ 500.00	\$ 1,500.00
27	WATER SERVICE CONNECTION, 1-INCH	EACH	143	\$ 3,400.00	\$ 486,200.00	\$ 1,500.00	\$ 214,500.00	\$ 3,500.00	\$ 500,500.00	\$ 3,000.00	\$ 429,000.00	\$ 4,000.00	\$ 572,000.00	\$ 2,700.00	\$ 386,100.00	\$ 2,500.00	\$ 357,500.00
28	WATER SERVICE CONNECTION, SPECIAL	EACH	18	\$ 2,900.00	\$ 52,200.00	\$ 2,500.00	\$ 45,000.00	\$ 2,000.00	\$ 36,000.00	\$ 4,500.00	\$ 81,000.00	\$ 4,500.00	\$ 81,000.00	\$ 3,750.00	\$ 67,500.00	\$ 3,000.00	\$ 54,000.00
29	WATER SERVICE PIPE, 6-INCH DIP	FOOT	15	\$ 350.00	\$ 5,250.00	\$ 300.00	\$ 4,500.00	\$ 200.00	\$ 3,000.00	\$ 135.00	\$ 2,025.00	\$ 150.00	\$ 2,250.00	\$ 330.00	\$ 4,950.00	\$ 200.00	\$ 3,000.00
30	WATER SERVICE PIPE, PEX, 1-INCH	FOOT	2,963	\$ 2.00	\$ 5,926.00	\$ 50.00	\$ 148,150.00	\$ 10.00	\$ 29,630.00	\$ 5.00	\$ 14,815.00	\$ 0.01	\$ 29.63	\$ 71.00	\$ 210,373.00	\$ 30.00	\$ 88,890.00
31	WATER SERVICE PIPE, PEX, 1-INCH (HORIZONTAL DIRECTIONAL DRILLED)	FOOT	2,705	\$ 22.00	\$ 59,510.00	\$ 60.00	\$ 162,300.00	\$ 10.00	\$ 27,050.00	\$ 40.00	\$ 108,200.00	\$ 0.01	\$ 27.05	\$ 100.00	\$ 270,500.00	\$ 40.00	\$ 108,200.00
32	SERVICE BOX COVER (SPECIAL)	EACH	3	\$ 300.00	\$ 900.00	\$ 500.00	\$ 1,500.00	\$ 300.00	\$ 900.00	\$ 220.00	\$ 660.00	\$ 500.00	\$ 1,500.00	\$ 800.00	\$ 2,400.00	\$ 400.00	\$ 1,200.00
33	VALVE VAULT TO BE ABANDONED	EACH	17	\$ 750.00	\$ 12,750.00	\$ 1,000.00	\$ 17,000.00	\$ 700.00	\$ 11,900.00	\$ 700.00	\$ 11,900.00	\$ 350.00	\$ 5,950.00	\$ 2,000.00	\$ 34,000.00	\$ 400.00	\$ 6,800.00
34	VALVE VAULT TO BE REMOVED	EACH	4	\$ 750.00	\$ 3,000.00	\$ 1,000.00	\$ 4,000.00	\$ 700.00	\$ 2,800.00	\$ 1,800.00	\$ 7,200.00	\$ 450.00	\$ 1,800.00	\$ 4,800.00	\$ 19,200.00	\$ 700.00	\$ 2,800.00
35	VALVE BOX TO BE ABANDONED	EACH	18	\$ 110.00	\$ 1,980.00	\$ 500.00	\$ 9,000.00	\$ 50.00	\$ 900.00	\$ 75.00	\$ 1,350.00	\$ 100.00	\$ 1,800.00	\$ 700.00	\$ 12,600.00	\$ 250.00	\$ 4,500.00



**BID TABULATION
2026 WATER MAIN IMPROVEMENTS
UNITED CITY OF YORKVILLE**

		BID TABULATION BIDS RECD 2/9/2026		Winniger Excavating, Inc. 8845 Schoger Drive Naperville, IL 60564		D. Construction, Inc. 1488 S. Broadway Coal City, IL-60416		H. Linden & Sons Sewer and Water, Inc. 722 E. South St., Unit D Plano, IL-60545		Performance Const. & Eng., LLC 217 W. John Street Plano, IL-60545		J. Congdon Sewer Service, Inc. 170-A Alexandra Way Carol Stream, IL-60188		J & S Const. Sewer & Water Inc P.O. Box 760 Oswego, IL-60543		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	UNIT PRICE	AMOUNT
36	VALVE BOX TO BE REMOVED	EACH	3	\$ 110.00	\$ 330.00	\$ 500.00	\$ 1,500.00	\$ 50.00	\$ 150.00	\$ 120.00	\$ 360.00	\$ 100.00	\$ 300.00	\$ 3,100.00	\$ 9,300.00	\$ 300.00	\$ 900.00
37	FIRE HYDRANT TO BE REMOVED	EACH	23	\$ 750.00	\$ 17,250.00	\$ 2,500.00	\$ 57,500.00	\$ 1,000.00	\$ 23,000.00	\$ 725.00	\$ 16,675.00	\$ 350.00	\$ 8,050.00	\$ 2,150.00	\$ 49,450.00	\$ 1,000.00	\$ 23,000.00
38	SANITARY SEWER SERVICE REPAIR, PVC SDR-26, D-2241, 6-INCH	EACH	10	\$ 900.00	\$ 9,000.00	\$ 2,500.00	\$ 25,000.00	\$ 700.00	\$ 7,000.00	\$ 600.00	\$ 6,000.00	\$ 250.00	\$ 2,500.00	\$ 1,350.00	\$ 13,500.00	\$ 1,000.00	\$ 10,000.00
39	INLET PROTECTION	EACH	31	\$ 50.00	\$ 1,550.00	\$ 220.00	\$ 6,820.00	\$ 180.00	\$ 5,580.00	\$ 240.00	\$ 7,440.00	\$ 50.00	\$ 1,550.00	\$ 380.00	\$ 11,780.00	\$ 150.00	\$ 4,650.00
40	WATER MAIN TESTING - PRESSURE AND DISINFECTION	LSUM	1	\$ 30,000.00	\$ 30,000.00	\$ 0.01	\$ 0.01	\$ 10,000.00	\$ 10,000.00	\$ 30,500.00	\$ 30,500.00	\$ 5,000.00	\$ 5,000.00	\$ 65,000.00	\$ 65,000.00	\$ 25,000.00	\$ 25,000.00
41	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQYD	1,500	\$ 2.00	\$ 3,000.00	\$ 3.00	\$ 4,500.00	\$ 3.00	\$ 4,500.00	\$ 5.00	\$ 7,500.00	\$ 6.00	\$ 9,000.00	\$ 2.20	\$ 3,300.00	\$ 3.00	\$ 4,500.00
42	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIALS	CUYD	500	\$ 25.00	\$ 12,500.00	\$ 30.00	\$ 15,000.00	\$ 35.00	\$ 17,500.00	\$ 53.00	\$ 26,500.00	\$ 68.00	\$ 34,000.00	\$ 68.00	\$ 34,000.00	\$ 45.00	\$ 22,500.00
43	AGGREGATE SUBGRADE IMPROVEMENT	CUYD	500	\$ 50.00	\$ 25,000.00	\$ 60.00	\$ 30,000.00	\$ 35.00	\$ 17,500.00	\$ 65.00	\$ 32,500.00	\$ 28.00	\$ 14,000.00	\$ 78.00	\$ 39,000.00	\$ 45.00	\$ 22,500.00
44	PREPARATION OF BASE	SQYD	25,535	\$ 0.60	\$ 15,321.00	\$ 2.00	\$ 51,070.00	\$ 1.00	\$ 25,535.00	\$ 0.50	\$ 12,767.50	\$ 5.00	\$ 127,675.00	\$ 0.56	\$ 14,299.60	\$ 1.00	\$ 25,535.00
45	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQYD	18,855	\$ 2.00	\$ 37,710.00	\$ 3.20	\$ 60,336.00	\$ 3.00	\$ 56,565.00	\$ 2.75	\$ 51,851.25	\$ 3.50	\$ 65,992.50	\$ 3.10	\$ 58,450.50	\$ 3.00	\$ 56,565.00
46	HOT-MIX ASPHALT SURFACE REMOVAL, 4"	SQYD	12,900	\$ 4.50	\$ 58,050.00	\$ 5.40	\$ 69,660.00	\$ 5.00	\$ 64,500.00	\$ 4.50	\$ 58,050.00	\$ 5.50	\$ 70,950.00	\$ 5.10	\$ 65,790.00	\$ 5.00	\$ 64,500.00
47	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQYD	602	\$ 25.00	\$ 15,050.00	\$ 20.00	\$ 12,040.00	\$ 23.00	\$ 13,846.00	\$ 21.00	\$ 12,642.00	\$ 10.00	\$ 6,020.00	\$ 23.50	\$ 14,147.00	\$ 20.00	\$ 12,040.00
48	HOT-MIX ASPHALT PAVEMENT REMOVAL - FULL DEPTH WATER MAIN TRENCH	SQYD	6,950	\$ 3.60	\$ 25,020.00	\$ 14.00	\$ 97,300.00	\$ 4.00	\$ 27,800.00	\$ 3.55	\$ 24,672.50	\$ 5.00	\$ 34,750.00	\$ 10.50	\$ 72,975.00	\$ 5.00	\$ 34,750.00
49	ROADWAY EDGE SEALING	FOOT	9,700	\$ 1.00	\$ 9,700.00	\$ 3.00	\$ 29,100.00	\$ 1.00	\$ 9,700.00	\$ 0.85	\$ 8,245.00	\$ 5.00	\$ 48,500.00	\$ 0.95	\$ 9,215.00	\$ 2.00	\$ 19,400.00
50	BITUMINOUS MATERIALS (TACK COAT)	POUND	12,900	\$ 0.01	\$ 129.00	\$ 0.01	\$ 129.00	\$ 0.01	\$ 129.00	\$ 0.01	\$ 129.00	\$ 0.50	\$ 6,450.00	\$ 0.01	\$ 129.00	\$ 0.10	\$ 1,290.00
51	HOT-MIX ASPHALT BINDER COURSE, IL-19, N50	TON	1,855	\$ 90.00	\$ 166,950.00	\$ 90.00	\$ 166,950.00	\$ 93.00	\$ 172,515.00	\$ 85.00	\$ 157,675.00	\$ 90.00	\$ 166,950.00	\$ 96.00	\$ 178,080.00	\$ 85.00	\$ 157,675.00
52	HOT-MIX ASPHALT SURFACE COURSE, MIX 'D', N50	TON	3,130	\$ 93.00	\$ 291,090.00	\$ 93.00	\$ 291,090.00	\$ 97.00	\$ 303,610.00	\$ 89.00	\$ 278,570.00	\$ 95.00	\$ 297,350.00	\$ 100.00	\$ 313,000.00	\$ 90.00	\$ 281,700.00
53	CLASS D PATCHING, 4"	SQYD	5,225	\$ 36.00	\$ 188,100.00	\$ 45.00	\$ 235,125.00	\$ 48.00	\$ 250,800.00	\$ 38.00	\$ 198,550.00	\$ 40.00	\$ 209,000.00	\$ 43.00	\$ 224,675.00	\$ 45.00	\$ 235,125.00
54	CLASS D PATCHING, 6"	SQYD	1,531	\$ 50.00	\$ 76,550.00	\$ 68.00	\$ 104,108.00	\$ 61.00	\$ 93,391.00	\$ 51.00	\$ 78,081.00	\$ 55.00	\$ 84,205.00	\$ 57.50	\$ 88,032.50	\$ 55.00	\$ 84,205.00
55	PORTLAND CEMENT CONCRETE PAVEMENT REMOVAL AND REPLACEMENT	SQYD	210	\$ 77.00	\$ 16,170.00	\$ 120.00	\$ 25,200.00	\$ 155.00	\$ 32,550.00	\$ 140.00	\$ 29,400.00	\$ 198.00	\$ 41,580.00	\$ 170.00	\$ 35,700.00	\$ 250.00	\$ 52,500.00
56	PORTLAND CEMENT CONCRETE SIDEWALK REMOVAL AND REPLACEMENT	SQFT	5,825	\$ 13.00	\$ 75,725.00	\$ 15.00	\$ 87,375.00	\$ 15.00	\$ 87,375.00	\$ 13.00	\$ 75,725.00	\$ 15.00	\$ 87,375.00	\$ 17.00	\$ 99,025.00	\$ 15.00	\$ 87,375.00
57	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	1,215	\$ 54.00	\$ 65,610.00	\$ 50.00	\$ 60,750.00	\$ 62.00	\$ 75,330.00	\$ 56.00	\$ 68,040.00	\$ 55.00	\$ 66,825.00	\$ 82.00	\$ 99,630.00	\$ 50.00	\$ 60,750.00
58	COMBINATION CONCRETE CURB AND GUTTER REMOVAL	FOOT	2,130	\$ 7.60	\$ 16,188.00	\$ 10.00	\$ 21,300.00	\$ 12.00	\$ 25,560.00	\$ 10.25	\$ 21,832.50	\$ 12.00	\$ 25,560.00	\$ 11.50	\$ 24,495.00	\$ 5.00	\$ 10,650.00
59	COMBINATION CONCRETE CURB AND GUTTER REPLACEMENT B4.12	FOOT	2,130	\$ 42.00	\$ 89,460.00	\$ 40.00	\$ 85,200.00	\$ 35.00	\$ 74,550.00	\$ 28.50	\$ 60,705.00	\$ 45.00	\$ 95,850.00	\$ 35.00	\$ 74,550.00	\$ 40.00	\$ 85,200.00
60	SANITARY MANHOLE TO BE ADJUSTED	EACH	20	\$ 1,150.00	\$ 23,000.00	\$ 1,600.00	\$ 32,000.00	\$ 1,500.00	\$ 30,000.00	\$ 2,100.00	\$ 42,000.00	\$ 1,050.00	\$ 21,000.00	\$ 1,500.00	\$ 30,000.00	\$ 1,000.00	\$ 20,000.00
61	MANHOLE TO BE ADJUSTED	EACH	5	\$ 750.00	\$ 3,750.00	\$ 900.00	\$ 4,500.00	\$ 500.00	\$ 2,500.00	\$ 2,400.00	\$ 12,000.00	\$ 920.00	\$ 4,600.00	\$ 1,450.00	\$ 7,250.00	\$ 500.00	\$ 2,500.00
62	INLET TO BE ADJUSTED	EACH	20	\$ 650.00	\$ 13,000.00	\$ 900.00	\$ 18,000.00	\$ 500.00	\$ 10,000.00	\$ 1,300.00	\$ 26,000.00	\$ 890.00	\$ 17,800.00	\$ 775.00	\$ 15,500.00	\$ 550.00	\$ 11,000.00
63	VALVE BOX TO BE ADJUSTED	EACH	6	\$ 170.00	\$ 1,020.00	\$ 500.00	\$ 3,000.00	\$ 100.00	\$ 600.00	\$ 500.00	\$ 3,000.00	\$ 550.00	\$ 3,300.00	\$ 515.00	\$ 3,090.00	\$ 300.00	\$ 1,800.00
64	HOT-MIX ASPHALT DRIVEWAY REMOVAL AND REPLACEMENT	SQYD	723	\$ 51.00	\$ 36,873.00	\$ 40.00	\$ 28,920.00	\$ 49.00	\$ 35,427.00	\$ 44.00	\$ 31,812.00	\$ 45.00	\$ 32,535.00	\$ 33.00	\$ 23,859.00	\$ 45.00	\$ 32,535.00
65	PORTLAND CEMENT CONCRETE DRIVEWAY REMOVAL AND REPLACEMENT	SQYD	471	\$ 135.00	\$ 63,585.00	\$ 90.00	\$ 42,390.00	\$ 130.00	\$ 61,230.00	\$ 120.00	\$ 56,520.00	\$ 153.00	\$ 72,063.00	\$ 135.00	\$ 63,585.00	\$ 100.00	\$ 47,100.00
66	AGGREGATE BASE COURSE TYPE B	TON	75	\$ 62.00	\$ 4,650.00	\$ 40.00	\$ 3,000.00	\$ 58.00	\$ 4,350.00	\$ 53.00	\$ 3,975.00	\$ 45.00	\$ 3,375.00	\$ 59.00	\$ 4,425.00	\$ 100.00	\$ 7,500.00
67	DETECTABLE WARNING	SQFT	105	\$ 35.00	\$ 3,675.00	\$ 40.00	\$ 4,200.00	\$ 45.00	\$ 4,725.00	\$ 34.00	\$ 3,570.00	\$ 40.00	\$ 4,200.00	\$ 38.00	\$ 3,990.00	\$ 35.00	\$ 3,675.00
68	MAILBOX TO BE REMOVED AND RESET	EACH	60	\$ 250.00	\$ 15,000.00	\$ 200.00	\$ 12,000.00	\$ 100.00	\$ 6,000.00	\$ 150.00	\$ 9,000.00	\$ 250.00	\$ 15,000.00	\$ 172.00	\$ 10,320.00	\$ 250.00	\$ 15,000.00
69	SIGN TO BE REMOVED AND RESET	EACH	10	\$ 300.00	\$ 3,000.00	\$ 500.00	\$ 5,000.00	\$ 100.00	\$ 1,000.00	\$ 130.00	\$ 1,300.00	\$ 250.00	\$ 2,500.00	\$ 172.00	\$ 1,720.00	\$ 300.00	\$ 3,000.00
70	BRICK PAVER REMOVAL AND RESET	SQYD	15	\$ 300.00	\$ 4,500.00	\$ 100.00	\$ 1,500.00	\$ 100.00	\$ 1,500.00	\$ 195.00	\$ 2,925.00	\$ 20.00	\$ 300.00	\$ 197.00	\$ 2,955.00	\$ 60.00	\$ 900.00



**BID TABULATION
2026 WATER MAIN IMPROVEMENTS
UNITED CITY OF YORKVILLE**

		BID TABULATION BIDS RECD 2/9/2026		Winniger Excavating, Inc. 8845 Schoger Drive Naperville, IL 60564		D. Construction, Inc. 1488 S. Broadway Coal City, IL-60416		H. Linden & Sons Sewer and Water, Inc. 722 E. South St., Unit D Plano, IL-60545		Performance Const. & Eng., LLC 217 W. John Street Plano, IL-60545		J. Congdon Sewer Service, Inc. 170-A Alexandra Way Carol Stream, IL-60188		J & S Const. Sewer & Water Inc P.O. Box 760 Oswego, IL-60543		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	UNIT PRICE	AMOUNT
71	LANDSCAPING TO BE REMOVED AND RESET	EACH	11	\$ 300.00	\$ 3,300.00	\$ 1,000.00	\$ 11,000.00	\$ 600.00	\$ 6,600.00	\$ 275.00	\$ 3,025.00	\$ 500.00	\$ 5,500.00	\$ 280.00	\$ 3,080.00	\$ 600.00	\$ 6,600.00
72	CHAINLINK FENCE TO BE REMOVED AND RESET	FOOT	20	\$ 100.00	\$ 2,000.00	\$ 100.00	\$ 2,000.00	\$ 100.00	\$ 2,000.00	\$ 50.00	\$ 1,000.00	\$ 50.00	\$ 1,000.00	\$ 103.00	\$ 2,060.00	\$ 300.00	\$ 6,000.00
73	RESTORATION	SQYD	9,775	\$ 7.00	\$ 68,425.00	\$ 12.00	\$ 117,300.00	\$ 12.00	\$ 117,300.00	\$ 13.00	\$ 127,075.00	\$ 16.00	\$ 156,400.00	\$ 13.25	\$ 129,518.75	\$ 12.00	\$ 117,300.00
74	THERMOPLASTIC PAVEMENT MARKING - LINE 24" - WHITE	FOOT	130	\$ 12.00	\$ 1,560.00	\$ 20.00	\$ 2,600.00	\$ 10.00	\$ 1,300.00	\$ 11.00	\$ 1,430.00	\$ 11.00	\$ 1,430.00	\$ 13.25	\$ 1,722.50	\$ 15.00	\$ 1,950.00
75	THERMOPLASTIC PAVEMENT MARKING - LINE 6" - WHITE	FOOT	545	\$ 3.00	\$ 1,635.00	\$ 10.00	\$ 5,450.00	\$ 8.00	\$ 4,360.00	\$ 7.25	\$ 3,951.25	\$ 7.25	\$ 3,951.25	\$ 10.00	\$ 5,450.00	\$ 10.00	\$ 5,450.00
76	PAINT PAVEMENT MARKING - LINE 6" - YELLOW	FOOT	1,160	\$ 3.00	\$ 3,480.00	\$ 6.00	\$ 6,960.00	\$ 4.00	\$ 4,640.00	\$ 2.10	\$ 2,436.00	\$ 2.10	\$ 2,436.00	\$ 1.55	\$ 1,798.00	\$ 8.00	\$ 9,280.00
77	TRAFFIC CONTROL AND PROTECTION	LSUM	1	\$ 342,500.00	\$ 342,500.00	\$ 102,677.00	\$ 102,677.00	\$ 450,000.00	\$ 450,000.00	\$ 136,742.00	\$ 136,742.00	\$ 668,000.00	\$ 668,000.00	\$ 60,000.00	\$ 60,000.00	\$ 85,000.00	\$ 85,000.00
78	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	1	\$ 1,000.00	\$ 1,000.00	\$ 600.00	\$ 600.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 2,200.00	\$ 2,200.00	\$ 750.00	\$ 750.00
TOTAL (Items 1 - 78)																	
					\$ 5,258,408.00		\$ 5,338,044.01		\$ 5,611,740.00		\$ 5,858,777.00		\$ 6,130,593.43		\$ 6,348,534.85		\$ 5,282,400.00

% BELOW/ABOVE ENGINEER'S ESTIMATE

Highlighted box indicates updated total from bid.

-0.5%

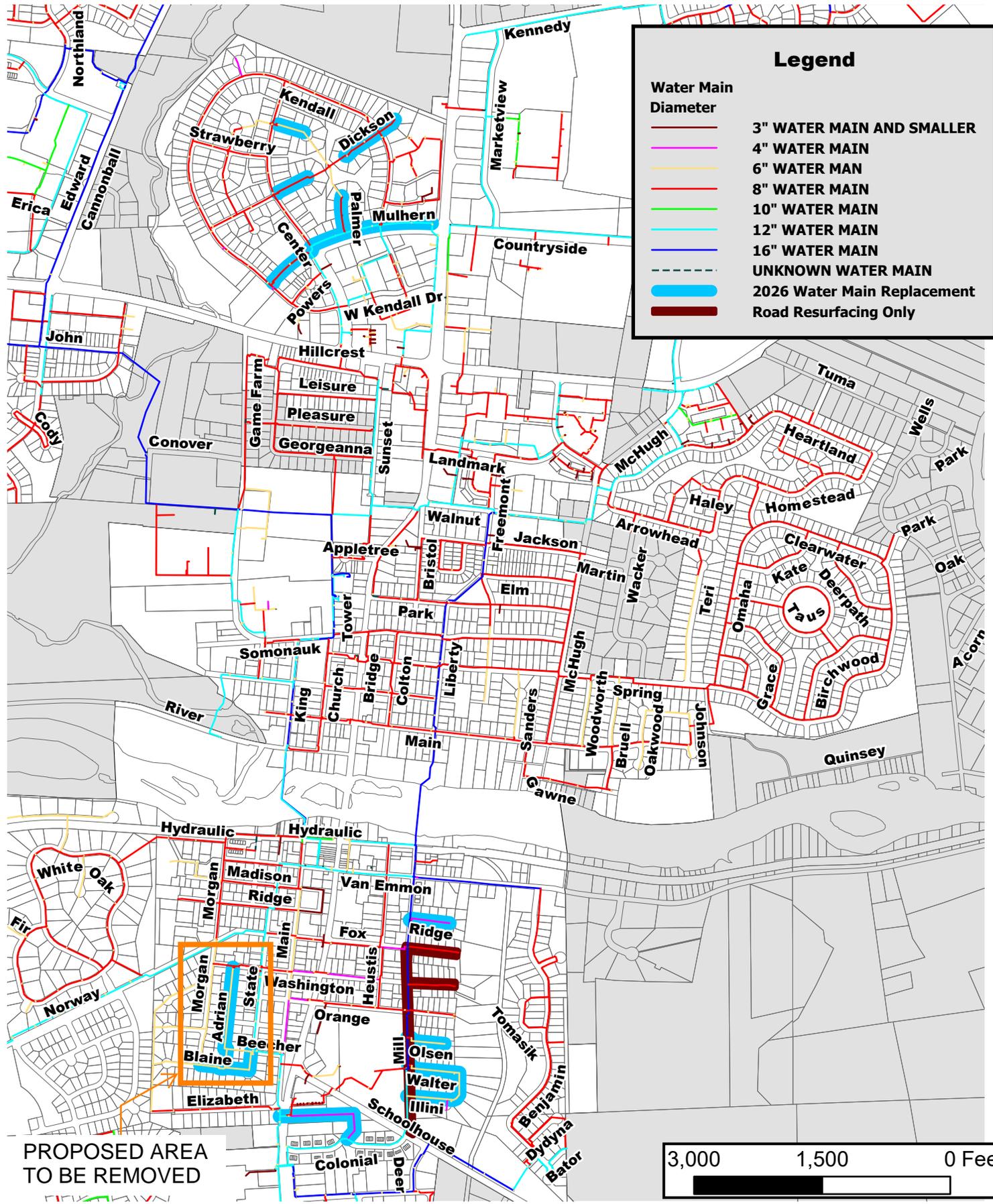
1.1%

6.2%

10.9%

16.1%

20.2%



Legend

Water Main Diameter	
	3" WATER MAIN AND SMALLER
	4" WATER MAIN
	6" WATER MAIN
	8" WATER MAIN
	10" WATER MAIN
	12" WATER MAIN
	16" WATER MAIN
	UNKNOWN WATER MAIN
	2026 Water Main Replacement
	Road Resurfacing Only

PROPOSED AREA TO BE REMOVED



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

DATE:	JANUARY 2026
PROJECT NO.:	YO2509
BY:	MJT
PATH:	H:\GIS\PUBLIC\YORKVILLE\2025\
FILE:	YO2509_2025 Water Main Replacement & Resurfacing.aprx

**LOCATION MAP
 2026 WATER MAIN
 IMPROVEMENTS**





Reviewed By:	
Legal	<input type="checkbox"/>
Finance	<input type="checkbox"/>
Engineer	<input checked="" type="checkbox"/>
City Administrator	<input checked="" type="checkbox"/>
Community Development	<input type="checkbox"/>
Economic Development	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input checked="" type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

New Business #8

Tracking Number

PW 2026-25

Agenda Item Summary Memo

Title: 2026 Water Main Replacement Construction Engineering Agreement

Meeting and Date: Public Works Committee – February 17, 2026

Synopsis: EEI proposing a construction engineering agreement for the 2026 water main Replacement.

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Eric Dhuse Public Works
 Name Department

Agenda Item Notes:



Memorandum

To: Public Works Committee
From: Eric Dhuse, Director of Public Works
CC: Bart Olson, City Administrator
Date: February 9, 2026
Subject: 2026 Water Main Repl. Construction Engineering Proposal

Summary

A proposed construction engineering agreement from EEI for the 2026 Water Main Replacement Program.

Background

In an ongoing effort to reduce our non-revenue water loss to under 10% as required by our Lake Michigan water allocation, we are continuing to replace older, cast iron water main that is prone to water main breaks and leaks. This will be the third year of aggressively replacing water main throughout town. The proposed areas of replacement include Adrian, Blaine, Illini, Walter, Olsen, and E. Ridge. In addition, we will be replacing the rear yard mains in Countryside and replacing a main that runs from Rt. 47 to the Penny Lane Apartments. The Penny Lane water main will also be tied into Colonial Parkway instead of being a very long dead end, which it is now.

The design for this project was approved in March of 2025 and is now complete. Bids are being opened on 2/9 and the contract award will also be on the PW committee agenda in February for recommendation to the City Council.

EEI is proposing an hourly rate contract for construction engineering services, estimated at \$397,830 with an additional \$21,665 estimated for direct expenses. Currently, there is \$425,000 budgeted for this service in the approved FY26 budget.

Recommendation

Staff recommends approval of this contract.

Resolution No. 2026-_____

**RESOLUTION OF THE UNITED CITY OF YORKVILLE,
KENDALL COUNTY, ILLINOIS APPROVING AN ENGINEERING
AGREEMENT WITH ENGINEERING ENTERPRISES, INC.**

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

WHEREAS, the City's Public Works Department plans to replace water mains, as well as roadway resurfacing, sidewalk, curb, and gutter improvements, located along Naden Court, Blackberry Lane, Dickson Court, Palmer Court, Countryside Parkway, E. Ridge Street, Fox Road, Washington Street, Olsen street, Walter Street, Illini Drive, and Mill Street (the "Project"); and

WHEREAS, completion of the Project will require engineering services conducted by an outside engineering firm; and

WHEREAS, Engineering Enterprises, Inc., of Sugar Grove, Illinois ("EEI"), has prepared an agreement between EEI and the City for engineering services related to the Project (the "Agreement"), said Agreement being attached hereto as *Exhibit A*; and

WHEREAS, EEI has provided engineering services for various projects completed by the City, and the City administration has found that EEI is a qualified and experienced engineering firm; and

WHEREAS, the City administration recommends approval of the Agreement.

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

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

Section 2. The Mayor and City Clerk are hereby authorized to execute an *Agreement for Professional Services – 2026 Water Main Improvements – Construction Engineering*, attached hereto as *Exhibit A*.

Section 3. This Resolution 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. 2026.

CITY CLERK

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

APPROVED by me, as Mayor of the United City of Yorkville, Kendall County, Illinois this ____ day of _____, A.D. 2026.

MAYOR

Attest:

City Clerk

Agreement for Professional Services 2026 Water Main Improvements

Construction 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:

The ENGINEER shall furnish the necessary personnel, materials, equipment and expertise to make the necessary investigations, analysis and calculations along with exhibits, cost estimates and narrative, to complete all necessary engineering services to the City as indicated on the included Attachment A. Construction engineering will be provided for approximately 475 linear feet of 6-inch, 8,520 linear feet of 8-inch and 2,440 linear feet of 12-inch ductile iron water main and related appurtenances, as well as road way resurfacing, sidewalk, and curb and gutter improvements along Naden Court, Blackberry Lane, Dickson Court, Palmer Court, Countryside Parkway, E. Ridge Street, Fox Road, Washington Street, Olsen street, Walter Street, Illini Drive, and Mill Street. (See Attachment E for project limits). Engineering will be in accordance with all City, Standard Specifications for Water and Sewer Construction in Illinois, Illinois Department of Transportation, and Illinois Environmental Protection Agency 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 performed to be performed herein, an amount based on the Estimate of Level of Effort and Associated Cost included in Attachment C. Construction Engineering will be paid for Hourly (HR) at the actual rates for services to be performed, currently estimated at \$397,830. Direct expenses are estimated at \$21,655. The hourly rates for this project are shown in the attached 2025 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 30 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: 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) 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 contractor 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:** Estimated Level of Effort and Associated Cost
- Attachment D:** Location Exhibit
- Attachment E:** Anticipated Project Schedule
- Attachment F:** Standard Schedule of Charges
- Attachment G:** EPA Certification of Debarment, Suspension, and Other Responsibility Matters
- Attachment H:** IEPA Professional Services Contract Clauses
- Attachment I:** WIFIA Professional Services Contract Clauses

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 Contractor:

*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 _____, 2026.

United City of Yorkville:

Engineering Enterprises, Inc.:

*John Purcell
Mayor*

*Brad Sanderson, P.E.
Chief Operating Officer / President*

*Jori Contrino
City Clerk*

*Angie Smith
Dir. of Marketing & Bus. Development*



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. However, to the extent that the Scope of Work differs from the Standard Terms and Conditions, the Scope of Work document controls.

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. ENGINEER agrees to cooperate with the OWNER, as necessary, to remediate a Hazardous Condition, but same may result in additional costs to the OWNER.



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.



**2026 Water Main Improvements
United City of Yorkville, IL
Professional Services Agreement - Construction Engineering**

Attachment B – Scope of Services

The United City of Yorkville intends to install approximately 475 linear feet of 6-inch, 8,520 linear feet of 8-inch and 2,440 linear feet of 12-inch ductile iron water main and related appurtenances, as well as roadway resurfacing, sidewalk, and curb and gutter improvements along Naden Court, Blackberry Lane, Dickson Court, Palmer Court, Countryside Parkway, E. Ridge Street, Fox Road, Washington Street, Olsen street, Walter Street, Illini Drive, and Mill Street.

CONSTRUCTION ENGINEERING – 2026 WATER MAIN IMPROVEMENTS

3.1 Construction Administration

- Prepare for, Attend and Facilitate the Preconstruction Meeting with the Contractor Including Preparation of Meeting Minutes
- Shop Drawing Review
- Prepare and Handout Construction Notice Flyers to Residents Including Temporary Water Loss Notices
- Coordinate with City Services (Garbage, Mail, Etc.)
- Review Engineering Plans, Specifications and Prepare Field Book
- Prepare Pay Estimates and Change Orders
- Gather Invoices and Waivers of Lien
- Provide Weekly Updates to City or as Required Based on Onsite Activities
- Ensure Proper Documentation and Execution of WIFIA and SRF Loan Documents

3.2 Construction Layout and Record Drawings

- Stake Proposed Water Main
- Perform Post Construction Field Survey for Record Drawings
- Prepare and Review Record Drawings

3.3 Construction Observation and Documentation

- Review Staked Water Main
- Take Pre-Construction Videos and Photos of Pre-Existing Conditions
- Provide Resident Engineer Services for Construction
- Coordinate Any Required Testing on Behalf of the City and Review Test Reports
- Provide Quantity Tracking, Documentation and Daily Field Reports
- Perform Punch Walks, Prepare Punch List Letters and Provide Follow Up Inspections and Recommend Acceptance When Appropriate (2 Each)
- Prepare Project Closeout Paperwork

The following scope of services will be provided by EEI's Subconsultant when selected:

- Material Testing for Quality Assurance

The above scope for "2026 Water Main Improvements" 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: ESTIMATE OF LEVEL OF EFFORT AND ASSOCIATED COST
PROFESSIONAL ENGINEERING SERVICES**

CLIENT		PROJECT NUMBER	
United City of Yorkville		YO2509-P	
PROJECT TITLE		DATE	PREPARED BY
2026 Water Main Improvements		2/6/26	KDW

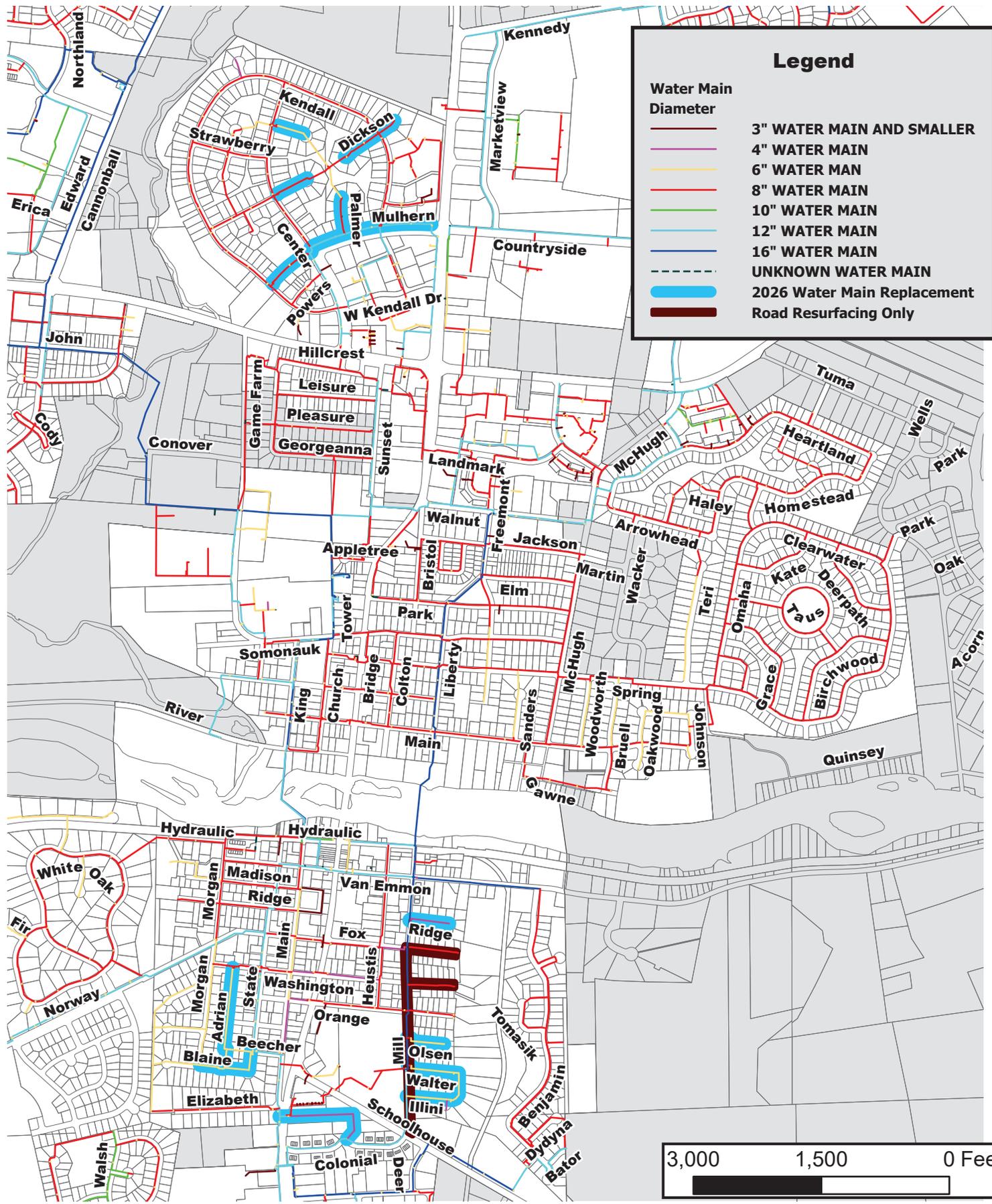
TASK NO.	TASK DESCRIPTION	ROLE	PIC	PM	PT	SPT2	PM	SPT2	PE	ADMIN	HOURS	COST
		RATE	\$256	\$218	\$159	\$171	\$218	\$182	\$146	\$75		
CONSTRUCTION ENGINEERING												
3.1	Contract Administration		10	107	25	36	-	-	-	2	180	\$ 36,167
3.2	Construction Layout and Record Drawings		-	4	-	8	-	90	45	-	147	\$ 25,190
3.3	Observation and Documentation		2	36	753	1,216	-	-	-	6	2,013	\$336,473
Construction Engineering Subtotal:			12	147	778	1,260	-	90	45	8	2,340	\$397,830
PROJECT TOTAL:			12	147	778	1,260	-	90	45	8	2,340	397,830

DIRECT EXPENSES	
Printing/Postage =	\$ 250
Vehicle =	\$ 15,405
Material Testing =	\$ 6,000
Environmental Assessment =	\$ -
DIRECT EXPENSES =	\$ 21,655

LABOR SUMMARY	
EEl Labor Expenses =	\$374,880
Surveying Expenses =	\$ 22,950
Drafting Expenses =	\$ -
TOTAL LABOR EXPENSES	\$397,830

TOTAL COSTS	\$419,485
--------------------	------------------





Legend

Water Main Diameter	
	3" WATER MAIN AND SMALLER
	4" WATER MAIN
	6" WATER MAIN
	8" WATER MAIN
	10" WATER MAIN
	12" WATER MAIN
	16" WATER MAIN
	UNKNOWN WATER MAIN
	2026 Water Main Replacement
	Road Resurfacing Only



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

DATE:	JANUARY 2026
PROJECT NO.:	YO2509
BY:	MJT
PATH:	H:\GIS\PUBLIC\YORKVILLE\2025\
FILE:	YO2509_2025 Water Main Replacement & Resurfacing.aprx

**ATTACHMENT D
 2026 WATER MAIN
 IMPROVEMENTS**

ATTACHMENT E: ESTIMATED SCHEDULE

CLIENT		PROJECT NUMBER	
United City of Yorkville		YO2509-P	
PROJECT TITLE		DATE	PREPARED BY
2026 Water Main Improvements		1/29/26	AMN

TASK NO.	TASK DESCRIPTION	2026						2027					
		JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APRIL	MAY
		CONSTRUCTION ENGINEERING											
3.1	Contract Administration												
3.2	Construction Layout and Record Drawings												
3.3	Observation and Documentation												





ENGINEERING ENTERPRISES, INC.

52 Wheeler Road, Sugar Grove, IL 60554
Ph: 630.466.6700 • Fx: 630.466.6701
www.eeiweb.com

STANDARD SCHEDULE OF CHARGES ~ JANUARY 1, 2025

EMPLOYEE DESIGNATION	CLASSIFICATION	HOURLY RATE
Senior Principal	E-4	\$256.00
Principal	E-3	\$251.00
Senior Project Manager	E-2	\$243.00
Project Manager	E-1	\$218.00
Senior Project Engineer/Surveyor II	P-6	\$208.00
Senior Project Engineer/Surveyor I	P-5	\$193.00
Project Engineer/Surveyor	P-4	\$175.00
Senior Engineer/Surveyor	P-3	\$161.00
Engineer/Surveyor	P-2	\$146.00
Associate Engineer/Surveyor	P-1	\$132.00
Senior Project Technician II	T-6	\$182.00
Senior Project Technician I	T-5	\$171.00
Project Technician	T-4	\$159.00
Senior Technician	T-3	\$146.00
Technician	T-2	\$132.00
Associate Technician	T-1	\$115.00
Engineering/Land Surveying Intern	I-1	\$ 85.00
Director of Marketing and Business Development	M-4	\$135.00
Marketing Coordinator	M-2	\$100.00
Executive Administrative Assistant	A-4	\$ 80.00
Administrative Assistant	A-3	\$ 75.00

VEHICLES. DRONE, EXPERT TESTIMONY, REPROGRAPHICS AND DIRECT COSTS*

Vehicle for Construction Observation		\$ 20.00 ^
Unmanned Aircraft System / Unmanned Aerial Vehicle / Drone		\$235.00
Expert Testimony		\$290.00
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%	

* unless specified otherwise in agreement

^ per day charges capped at the current IDOT daily rate

OUTSTANDING SERVICE • EVERY CLIENT • EVERY DAY



L17-6790

EPA Project Control Number

United States Environmental Protection Agency
Washington, D.C. 20460

**Certification Regarding
Debarment, Suspension, and Other Responsibility Matters**

The prospective participant certifies to the best of its knowledge and belief that it and its principals:

- (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
- (b) Have not within a three year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public: (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
- (d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State, or local) terminated for cause or default.

I understand that a false statement on this certification may be grounds for rejection of this proposal or termination of the award. In addition, under 18 USC Sec. 1001, a false statement may result in a fine of up to \$10,000 or imprisonment for up to 5 years, or both.

Kyle D. Welte - Project Manager

Typed Name and Title of Authorized Representative

Signature of Authorized Representative

Date

I am unable to certify to the above statements. May explanation is attached.

ATTACHMENT H
IEPA PROFESSIONAL SERVICES CONTRACT CLAUSES

Audit and Access to Records Clause:

- A. Books, records, documents and other evidence directly pertinent to performance of PWSLP/WPCLP loan work under this agreement shall be maintained in accordance with generally accepted Accounting Principles. The Agency or any of its authorized representatives shall have access to the books, records, documents and other evidence for the purpose of inspection, audit and copying. Facilities shall be provided for access and inspection.
- B. Audits conducted pursuant to this provision shall be in accordance with auditing standards generally accepted in the United States of America.
- C. All information and reports resulting from access to records pursuant to the above shall be disclosed to the Agency. The auditing agency shall afford the engineer an opportunity for an audit exit conference and an opportunity to comment on the pertinent portions of the draft audit report.
- D. The final audit report shall include the written comments, if any, of the audited parties.
- E. Records shall be maintained and made available during performance of project services under this agreement and for three years after the final loan closing. In addition, those records that relate to any dispute pursuant to the Loan Rules Section 365.650 or Section 662.650 (Disputes) or litigation or the settlement of claims arising out of project performance or costs or items to which an audit exception has been taken, shall be maintained and made available for three years after the resolution of the appeal, litigation, claim or exception.

Covenant Against Contingent Fees:

The professional services contractor warrants that no person or selling agency has been employed or retained to solicit or secure this contract upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, excepting bonafide employees. For breach or violation of this warranty, the loan recipient shall have the right to annul this agreement without liability or in its discretion to deduct from the contract price or consideration or otherwise recover, the full amount of such commission, percentage, brokerage, or contingent fee.

Certification Regarding Debarment, Suspension and Other Responsibility Matters:

Form EPA 5700-49 is signed and attached as part of Attachment F-2.

USEPA Nondiscrimination Clause:

The contractor (engineer) shall not discriminate on the basis of race, color, national origin or sex in the performance of this contract. The contractor shall carry out applicable requirements of 40 CFR Part 33 in the award and administration of contracts awarded under EPA financial assistance agreements. Failure by the contractor to carry out these requirements is a material breach of this contract which may result in the termination of this contract or other legally available remedies.

USEPA Fair Share Percentage Clause:

The engineer agrees to take affirmative steps to assure that disadvantaged business enterprises are utilized when possible as sources of supplies, equipment, construction and services in accordance with the [WPC or PWS] Loan Program rules. As required by the award conditions of USEPA's Assistance Agreement with Illinois EPA, the engineer acknowledges that the fair share percentages are 5% for MBEs & 12% for WBEs".

ATTACHMENT I
SUPPLEMENTARY USEPA / WIFIA PROFESSIONAL SERVICES CONTRACT CLAUSES

ECONOMIC AND MISCELLANEOUS AUTHORITIES

DEBARMENT AND SUSPENSION AND PROHIBITIONS RELATING TO VIOLATIONS OF CWA AND CAA WITH RESPECT TO FEDERAL CONTRACTS, GRANTS, OR LOANS

Debarment and Suspension. Contractor certifies that it will not knowingly enter into a contract with anyone who is ineligible under the 2 CFR part 180 and part 1532 (per Executive Order 12549, 51 FR 6370, February 21, 1986) or who is prohibited under Section 306 of the Clean Air Act or Section 508 of the Clean Water Act to participate in the [Project]. Suspension and debarment information can be accessed at <http://www.sam.gov>. Contractor represents and warrants that it has or will include a term or conditions requiring compliance with this provision in all of its subcontracts under this Agreement.

NEW RESTRICTIONS ON LOBBYING

Federal Lobbying Restrictions (31 U.S.C 1352). Recipients of federal financial assistance may not pay any person for influencing or attempting to influence any officer or employee of a federal agency, a member of Congress, an officer or employee of Congress, or an employee of a member of Congress with respect to the award, continuation, renewal, amendment, or modification of a federal grant, loan, or contract. These requirements are implemented for USEPA in 40 CFR Part 34, which also describes types of activities, such as legislative liaison activities and professional and technical services, which are not subject to this prohibition. Upon award of this contract, Contractor shall complete and submit to the City the certification and disclosure forms in Appendix A and Appendix B to 40 CFR Part 34. Contractor shall also require all subcontractors and suppliers of any tier awarded a subcontract over \$100,000 to similarly complete and submit the certification and disclosure forms pursuant to the process set forth in 40 CFR 34.110.



Reviewed By:	
Legal	<input type="checkbox"/>
Finance	<input type="checkbox"/>
Engineer	<input type="checkbox"/>
City Administrator	<input checked="" type="checkbox"/>
Community Development	<input type="checkbox"/>
Economic Development	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input checked="" type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

New Business #9

Tracking Number

PW 2026-26

Agenda Item Summary Memo

Title: Fox Hill and Sunflower Mowing and Maintenance SSA area RFP

Meeting and Date: Public Works Committee – February 17, 2026

Synopsis: Informing city council that we are going out for bid for a 3 year contract for

Mowing and maintenance of the SSA areas of Fox Hill and Sunflower

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: Eric Dhuse Public Works
Name Department

Agenda Item Notes:



Memorandum

To: Public Works Committee
From: Eric Dhuse, Director of Public Works
CC: Bart Olson, City Administrator
Date: February 9, 2026
Subject: Fox Hill and Sunflower SSA Mowing and Maintenance Contract

Summary

Our current contract will be expiring on April 30, 2026. We are posting a new Invitations to Bid for the upcoming 3 years. The bids will be opened towards the end of March for City Council approval in April.

Background

Every 3 years, the city goes out to bid for the mowing and maintenance of the Fox Hill and Sunflower SSA areas. The last time we went to bid, Cox Landscaping was the lowest responsible bidder. With the rising cost of everything, I expect that the mowing and maintenance costs will increase as well. The cost per acre for mowing last year was \$60/acre, I can easily see this increasing 15%-20% for this upcoming year. This would put the price per acre at \$69-\$72/acre.

The Fox Hill SSA was started in 2004 and the Sunflower Estates SSA was started in 2007. In both cases, the HOA did not form when the subdivisions were at a point where the developer turns over the maintenance to the HOA. The city stepped in and created back up SSA's for the maintenance of the common areas. Since that time, the city has managed these subdivision open areas to maintain entry ways, boulevards, trails, and ponds.

Below is a breakdown of each subdivisions work items that are contemplated each year before submitting the levy to the county.

Fox Hill

- Mowing – approximately 5 acres of turf grass, mainly adjacent to the trail system that runs throughout the single family portion only, of this development. Mowing also includes mechanical string trimming of all trees and the asphalt trail. We also provide fertilization and weed control for all turf grass areas. Trimming along private fences is NOT included in mowing, all fences are maintained privately. We have seen a dramatic increase in mowing and general maintenance costs over the last contract.
- Tree trimming – Fox Hill was constructed from the mid 90's through the mid 00's, so the trees are mature and need trimming from time to time. We have increased our trimming program as the trees have matured. We now also have trees that are dying and trees that have roots that are buckling the trail system. We are addressing them as needed.

- General maintenance – This is for areas that may have grass die back, erosion, graffiti, or other items that are not specifically covered. We have our mowing contractor supply us with hourly wages in the contract, so the costs are known.
- Sign Maintenance – There was an entry sign to the subdivision at the corner of Diehl Farm Rd. and Rt. 34 before the widening of Rt. 34 occurred. IDOT paid the city \$23,000 for the right to remove the sign and widen the highway. This money is still in the account to replace the sign. We have now found a spot for the sign on Sycamore Rd. near the intersection with Rt. 34. We hope to get a design approved and the sign installed in FY27.
- Trail maintenance – Fox Hill had been constructed for quite some time before the city took over administration and maintenance of the common areas. When we took over, the trails needed work and have been patched and sealed three times under our supervision. When the trails were crack filled and sealed last year, the PW department performed the work and billed the SSA.

Sunflower Estates

- Mowing – approximately 5 acres of turf grass. The areas consist of the entrances and around the three storm water basins. This also mechanical string trimming of all landscape areas and sidewalk. Fertilization and weed control are also provided for all turf grass areas.
- Tree trimming – Sunflower has many mature trees at both entrances and along the parkway of the north stormwater basin. These trees must be trimmed from time to time. We significantly trimmed and removed trees at the north entry two years ago and we had the south entrance thinned out and new trees replanted along the east parkway.
- General maintenance – this is for areas that may have grass die back, erosion, graffiti, or other items that are not specifically covered. Landscape plantings are also contemplated in this area. Sunflower has perennials near the entrance signs that need replacement from time to time. We have our mowing contractor supply us with hourly wages in the contract, so the costs are known.
- Pond Maintenance – Sunflower has three stormwater basins. This has been the largest expense for this SSA area. Some years ago, it was decided to naturalize these basins to ensure proper function and to avoid dredging the pond bottoms due to silting. Instead of raising the levy to a very high amount, the city paid for the naturalization and the SSA area is repaying the city over time. This will increase the levy gradually instead of a sudden increase to the residents. To maintain these basins, it is necessary for us to perform a controlled burn in the early spring. From there, we will be able to assess the overall health of the area and decide if we need to add more plants or leave everything as it is.

- Sign Maintenance – we contemplate any repairs, maintenance, or replacement of the entryway signs to the subdivision.

Recommendation

This is an informational item. Staff will bring back the bid results in April for committee review and council action.



Reviewed By:	
Legal	<input type="checkbox"/>
Finance	<input type="checkbox"/>
Engineer	<input type="checkbox"/>
City Administrator	<input checked="" type="checkbox"/>
Community Development	<input type="checkbox"/>
Economic Development	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input checked="" type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

New Business #10

Tracking Number

PW 2026-27

Agenda Item Summary Memo

Title: Leaf Disposal RFP

Meeting and Date: Public Works Committee – February 17, 2026

Synopsis: Informing the committee that we are going out to bid for a 3 year leaf disposal

Contract.

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: Eric Dhuse Public Works
Name Department

Agenda Item Notes:



Memorandum

To: Public Works Committee
From: Eric Dhuse, Director of Public Works
CC: Bart Olson, City Administrator
Date: February 10, 2026
Subject: Leaf Disposal RFP

Summary

The City will be soliciting proposals for leaf disposal in the near future. The request for proposal will go out sometime later in the month with the bid opening towards the end of March, and City Council vote in April.

Background

The City has completed another 3-year leaf disposal contract. For the past decade or so, we have used 3-year contracts to keep some continuity, and to try and provide the best price for the City.

In the contract that was just completed, our price for disposal was a constant \$4.00/per cubic yard of leaves. I fully expect that this price will increase, possibly substantially, due to the rising prices of fuel, machinery, and labor. I would estimate that the price for the upcoming contract would be \$5.00/cubic yard or more. If we use this past year as our example, it will cost us an extra \$2155 per year if the price increases to \$5.00/cubic yard. Granted, last year was our largest amount of leaves, but I fully expect that number to continually increase as many of our trees mature and we continue to plant parkway trees.

Currently, we are using our leaf vacuum and our leaf chopper on the trackless utility machine to pick up the leaves. Our leaf vacuum is 24 years old, but still going strong. With the cost of a new leaf vacuum over \$150,000 we are going to use our current machine for as long as possible. Adding the leaf chopper on the trackless machine has made our operation much more efficient because we can send multiple crews out and continually pick up leaves. PW employees built wooden enclosures for a few of our dump trucks to make sure we keep the leaf chopper working while other trucks are going to dump off their load. With such a short window to pick up leaves, we need to make sure that we are being as efficient as possible.

Recommendation

This is an informational item.



Reviewed By:	
Legal	<input type="checkbox"/>
Finance	<input type="checkbox"/>
Engineer	<input type="checkbox"/>
City Administrator	<input checked="" type="checkbox"/>
Community Development	<input type="checkbox"/>
Economic Development	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input checked="" type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

New Business #11

Tracking Number

PW 2026-28

Agenda Item Summary Memo

Title: Boombah Boulevard and Commercial Drive Traffic Control Study – Discussion

Meeting and Date: Public Works Committee – February 17, 2026

Synopsis: Please see the attached memo. A discussion will take place.

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: Bart Olson Administration
Name Department

Agenda Item Notes:



Memorandum

To: Bart Olson, City Administrator
From: Brad Sanderson, EEI
CC: Eric Dhuse, Director of Public Works
Krysti Barksdale-Noble, Community Dev. Dir.
Jori Contrino, City Clerk
James Jensen, Chief of Police
Date: January 28, 2026
Subject: Boombah Boulevard and Commercial Drive Traffic Control Study

As requested, we investigated the need for traffic control at the intersection of Boombah Boulevard and Commercial Drive. The study examined the need for a yield or stop sign on Commercial Drive. The study also examined the need for a multi-way stop at this intersection. This intersection was previously examined in May 2025 and met no warrants for traffic control.

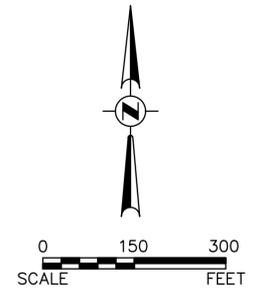
Our findings for these intersections were as follows:

- Both Boombah Boulevard and Commercial Drive streets are designated as local roads.
- The T-intersection currently has no traffic control devices in place.
- The posted speed limit on both streets is 30 mph.
- No posted parking restrictions are in place along any legs of the intersection.
- Sufficient intersection sight distance as defined in the Illinois Department of Transportation's (IDOT) *Bureau of Local Roads and Streets (BLRS) Manual* was observed at the intersection of Boombah Boulevard and Commercial Drive for all uncontrolled approaches.
- The United City of Yorkville Police Department reported zero accidents within the last 36 months at the intersection. There have been two accidents since 2021 along Boombah Boulevard; however, neither were at this intersection nor would the accidents have been prevented by the installation of yield or stop sign on any legs of this intersection.
- The observed bi-directional vehicle, bicycle, and pedestrian peak hour volume entering the intersection exceeded the maximum allowed for the installation of a yield sign on Commercial Drive.
- The observed bi-directional vehicle, bicycle, and pedestrian volume entering the intersection was less than that required for the 8-hour, multi-way stop sign warrant.

Currently, no legs of the Boombah Boulevard and Commercial Drive intersection appear to warrant the installation of new traffic control devices.

The pages attached to this memorandum include existing and proposed traffic control exhibits, preliminary engineering study forms, intersection traffic counts, intersection sight distance photos, and the correspondence with the United City of Yorkville's Police Department regarding relevant crash data. Additionally attached is the methodology outlined in the *Manual on Uniform Traffic Control Devices for Streets and Highways* (MUTCD) for traffic control devices and the May 2025 study at this intersection.

INTERSECTION EXHIBITS



SYMBOL LEGEND

-  EXISTING SIGN
-  PROPOSED SIGN
-  EXISTING TRAFFIC SIGNAL

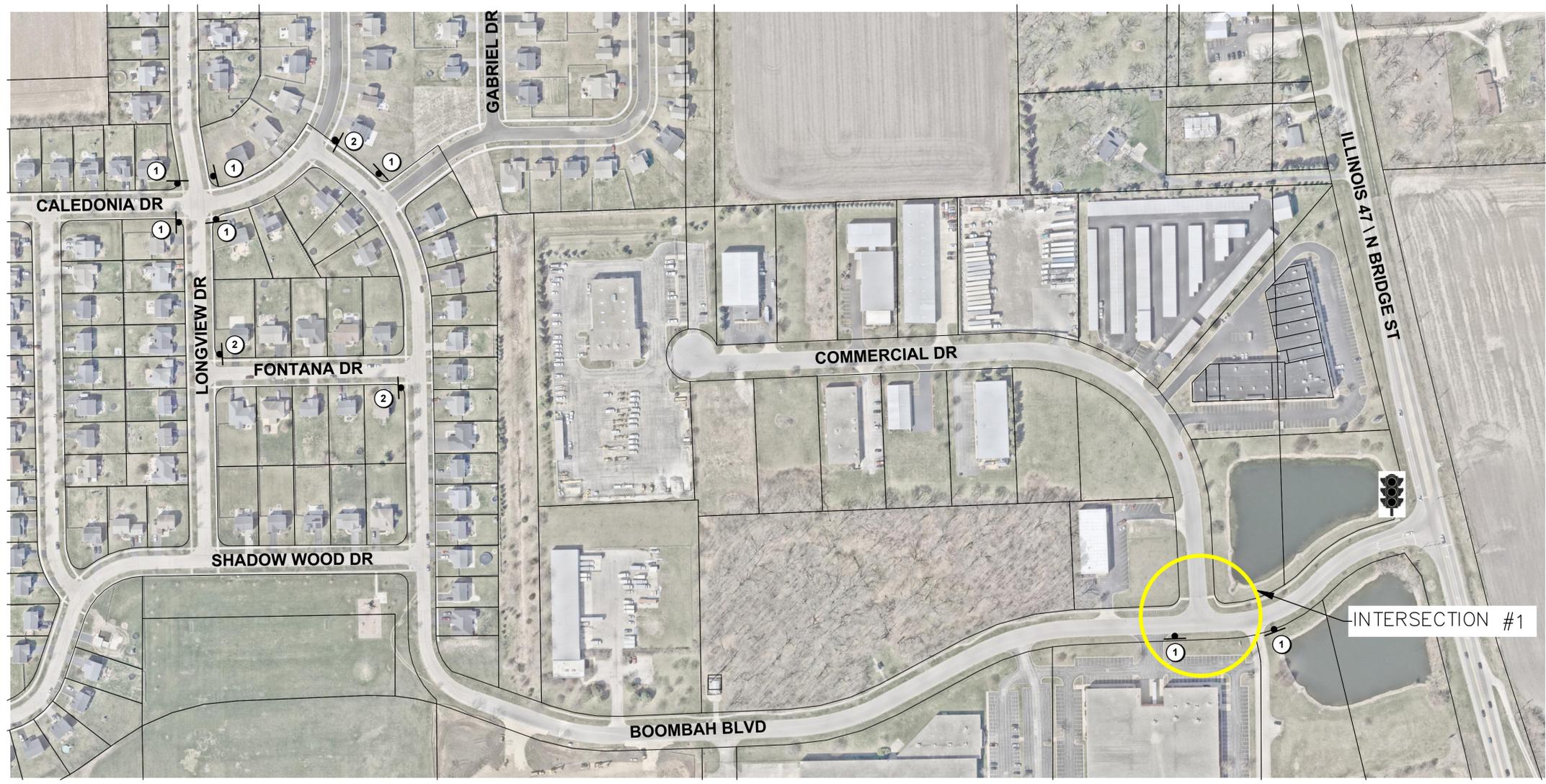
SIGN LEGEND



R1-1
①



R1-2
②



Plotted: May 21, 2025 @ 9:32 AM By: Torrance Hill - Tab: EXISTING

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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 DRIVE
 YORKVILLE, IL 60560

0 1
 Bar = 1" When
 printed FULL size.
 Adjust stated
 scales to print size.

NO.	DATE	REVISIONS

**BOOMBAH BOULEVARD
 2026 TRAFFIC CONTROL
 STUDY**

**EXISTING TRAFFIC CONTROL
 INTERSECTION #1**

DATE: MAY	2025
PROJECT NO:	YO1107
FILE:	YO1107- SIGN
SHEET	1 OF 1

P:\H:\2025\PROJ\YO-YORKVILLE\2011\YO1107\DWG-EXHIBIT\GAB\YO1107-STOP-SIGN

INTERSECTION #1 BOOMBAH BLVD & COMMERCIAL DR

**UNITED CITY OF YORKVILLE
MINOR ROAD YIELD SIGN(S)
PRELIMINARY ENGINEERING EVALUATION***

Location: Boombah Boulevard and Commercial Drive (#1)

Guidance: The type of traffic control used at an unsignalized intersection should be the least restrictive that provides appropriate levels of safety and efficiency for all road users.

Standard: YIELD or STOP signs shall not be used for speed control.

<u>Criteria Met</u>			<u>Criteria**</u>
Yes	Additional Study Required	No	
I. Yield control should be considered when engineering judgment indicates that all of the following conditions exist:			
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	A. Intersection sight distance is adequate on the approaches to be controlled by YIELD signs (BLRS Figure 28-3F).
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	B. All approaches to the intersection are a single lane and there are no separate turn lanes.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	C. One of the following crash-related criteria applies:
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1. For changing from no intersection control to yield control, there have been two or more reported crashes in the previous 12 months that are susceptible to correction by the installation of a YIELD sign.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. For changing from minor road stop control to yield control, there have been two or fewer reported crashes in the previous 12 months.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	D. The combined motor vehicle, bicycle, and pedestrian volume entering the intersection averages less than 1,800 units per day or 140 units in the peak hour.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	E. The angle of intersection is between 90 and 75 degrees.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	F. The functional classification of the intersecting streets is either the intersection of two local streets or the intersection of a local street with a collector street.
II. YIELD signs may be installed at an intersection when any of the following conditions apply:			
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	A. At the second intersection of a divided highway crossing or median break functioning as two separate intersections. In this case, a YIELD sign may be installed at the entrance to the second intersection.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	B. For a channelized turn lane that is separated from the adjacent travel lanes by an island, even if the adjacent lanes at the intersection are controlled by a highway traffic control signal or by a STOP sign.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	C. At an intersection where a special problem exists and where engineering judgment indicates the problem to be susceptible to correction by the use of the YIELD sign.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	D. Facing the entering roadway for a merge-type movement if engineering judgment indicates that control is needed because acceleration geometry and/or sight distance is not adequate for merging traffic operation.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	E. On low-volume rural roads if engineering judgment indicates that a YIELD sign would provide adequate control.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	F. On an approach to an intersection where the only permissible movement is a right-turn movement with an intersection geometry similar to a channelized right-turn lane or an approach to a roundabout.

Based on a preliminary review of the criteria for a YIELD sign, the following action is recommended:

- Criteria are clearly met recommending installation of a YIELD sign.
- Criteria are not clearly met at this time - no further action recommended.
- Criteria may or may not be met - additional engineering study required.

By: Gabriel Braboy, P.E.

Date: 1/27/2026

Senior Project Engineer I
Title

By: _____

Date: _____

Title

* Based upon Professional Engineer's Review

** Manual on Uniform Traffic Control Devices (MUTCD) 11th Edition

Updated: 10/11/2024

* Based upon Professional Engineer's Review

** Manual on Uniform Traffic Control Devices (MUTCD) 11th Edition Section 2B.06-2B.10

**UNITED CITY OF YORKVILLE
MINOR ROAD STOP SIGN(S)
PRELIMINARY ENGINEERING EVALUATION***

Location: Boombah Boulevard and Commercial Drive (#1)

Guidance: The type of traffic control used at an unsignalized intersection should be the least restrictive that provides appropriate levels of safety and efficiency for all road users.

Standard: YIELD or STOP signs shall not be used for speed control.

<u>Criteria Met</u>			<u>Criteria**</u>
Yes	Additional Study Required	No	
			I. Stop control on the minor-road approach or approaches to an intersection should be considered when judgment indicates that one or more of the following conditions exist:
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	A. A restricted view exists that requires road users to stop in order to adequately observe conflicting traffic on the through street or highway.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	B. Crash records indicate that:
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1. For a four-leg intersection, there are three or more reported crashes in a 12-month period or six or more reported crashes in a 36-month period. The crashes should be susceptible to correction by installation of minor-road stop control.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. For a three-leg intersection, there are three or more reported crashes in a 12-month period or five or more reported crashes in a 36-month period. The crashes should be susceptible to correction by installation of minor-road stop control.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	C. The intersection is of a lower functional classification road with a higher functional classification road.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	D. Conditions that previously supported the installation of all-way stop control no longer exist.

Based on a preliminary review of the criteria for a 2-way STOP sign, the following action is recommended:

- Criteria are clearly met recommending installation of a 2-way STOP sign.
- Criteria are not clearly met at this time - no further action recommended.
- Criteria may or may not be met - additional engineering study required.

By: Gabriel Braboy, P.E.

Date: 1/27/2026

Senior Project Engineer I
Title

By: _____

Date: _____

Title

* Based upon Professional Engineer's Review

** Manual on Uniform Traffic Control Devices (MUTCD) 11th Edition

Updated: 10/11/2024

**UNITED CITY OF YORKVILLE
MULTI-WAY STOP SIGNS
PRELIMINARY ENGINEERING EVALUATION***

Location: Boombah Boulevard and Commercial Drive (#1)

Guidance: The type of traffic control used at an unsignalized intersection should be the least restrictive that provides appropriate levels of safety and efficiency for all road users.

Guidance: The decision to establish all-way stop control at an unsignalized intersection should be based on an engineering study.

Standard: YIELD or STOP signs shall not be used for speed control.

Standard: The satisfaction of an all-way stop control warrant or warrants shall not in itself require the installation of all-way stop control at an unsignalized intersection.

<u>Criteria Met</u>			<u>Criteria**</u>
Yes	Additional Study Required	No	
			A. Crash Experience:
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1. For a four-leg intersection, there are five or more reported crashes in a 12-month period or six or more reported crashes in a 36-month period that were of a type susceptible to correction by the installation of all-way stop control.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. For a three-leg intersection, there are four or more reported crashes in a 12-month period or five or more reported crashes in a 36-month period that were of a type susceptible to correction by the installation of all-way stop control.
			B. Sight Distance:
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1. An engineering study indicates that sight distance on the minor-road approaches controlled by a STOP sign is not adequate for a vehicle to turn onto or cross the major (uncontrolled) road. At such a location, the road user, after stopping, cannot see conflicting traffic and is not able to negotiate the intersection unless conflicting cross traffic is also required to stop.
			C. Transition to Signal Control or Transition to Yield Control at a Circular Intersection:
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1. At locations where all-way stop control is an interim measure that can be installed to control traffic while arrangements are being made for the installation of a traffic control signal at the intersection or for the installation of yield control at a circular intersection.
			D. 8-Hour Volume:
			(Any Major-Street Speed)
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1. The combined motor vehicle, bicycle, and pedestrian volume entering the intersection from the major-street approaches is at least 300 units per hour for each of any 8 hours of a typical day; and
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. The combined motor vehicle, bicycle, and pedestrian volume entering the intersection from the minor-street approaches is at least 200 units per hour for each of any of the same 8 hours.
			(85th Percentile Major-Street Speed > 40 mph)
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1. The combined motor vehicle, bicycle, and pedestrian volume entering the intersection from the major-street approaches is at least 210 units per hour for each of any 8 hours of a typical day; and
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. The combined motor vehicle, bicycle, and pedestrian volume entering the intersection from the minor-street approaches is at least 140 units per hour for each of any of the same 8 hours.
			E. Other Factors:
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1. The need to control left-turn conflicts.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2. An intersection of two residential neighborhood collector (through) streets of similar design and operating characteristics where all-way stop control would improve traffic operational characteristics of the intersection.
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	3. Where pedestrian and/or bicyclist movements support the installation of all-way stop control.

Based on a preliminary review of the criteria for a multi-way STOP sign, the following action is recommended:

- Criteria are clearly met recommending installation of multi-way STOP signs.
- Criteria are not clearly met at this time - no further action recommended.
- Criteria may or may not be met - additional engineering study required.

By: Gabriel Braboy, P.E.

Date: 1/27/2026

Senior Project Engineer I
Title

By: _____

Date: _____

Title

* Based upon Professional Engineer's Review

* Based upon Professional Engineer's Review

** Manual on Uniform Traffic Control Devices (MUTCD) 11th Edition Section 2B.12-2B.17



Engineering Enterprises, Inc.

52 Wheeler Road • Sugar Grove, Illinois 60554

TEL: (630) 466-6700

FAX: (630) 466-6701

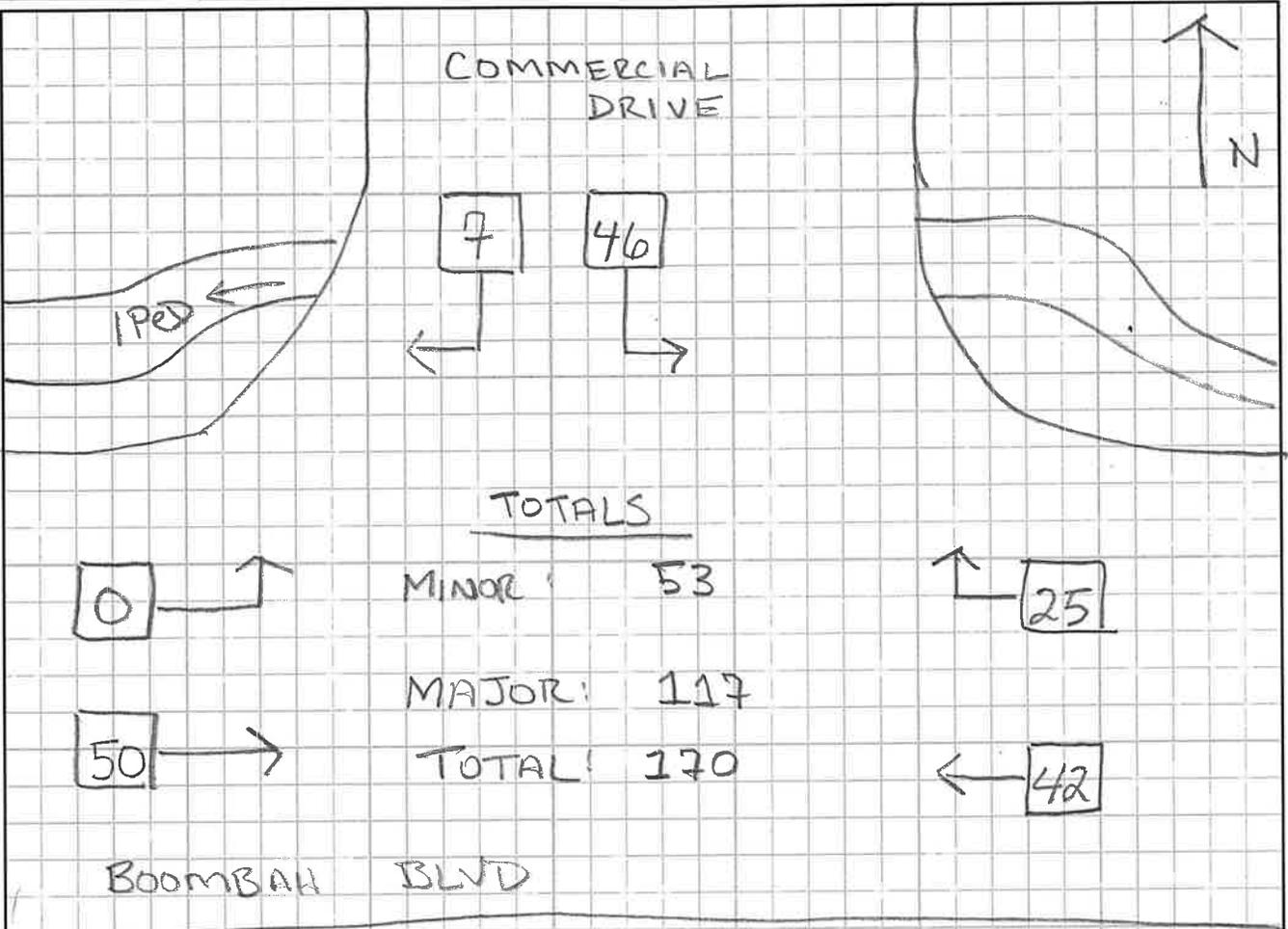
PROJECT TRAFFIC CONTROL STUDY

PROJECT NUMBER 201107

SUBJECT BOOMBAH BLVD &
COMMERCIAL DRIVE 2026

BY GAB DATE 1/27

PAGE 1 OF 1



TIME: 2:45 - 3:45 PM

BY: GAB



ENGINEERING ENTERPRISES, INC.

52 Wheeler Road, Sugar Grove, IL 60554
Ph: 630.466.6700 • Fx: 630.466.6701
www.eeiweb.com

UNCONTROLLED INTERSECTION SIGHT ANALYSIS – BOOMBAH BOULEVARD & COMMERCIAL DRIVE



COMMERCIAL DRIVE
SOUTHBOUND APPROACH
FACING SOUTH



COMMERCIAL DRIVE
SOUTHBOUND APPROACH
FACING EAST



UNCONTROLLED INTERSECTION SIGHT ANALYSIS – BOOMBAH BOULEVARD & COMMERCIAL DRIVE



COMMERCIAL DRIVE
SOUTHBOUND APPROACH
FACING WEST



BOOMBAH BOULEVARD
WESTBOUND APPROACH
FACING WEST



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UNCONTROLLED INTERSECTION SIGHT ANALYSIS – BOOMBAH BOULEVARD & COMMERCIAL DRIVE



BOOMBAH BOULEVARD
WESTBOUND APPROACH
FACING NORTH



BOOMBAH BOULEVARD
EASTBOUND APPROACH
FACING EAST



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UNCONTROLLED INTERSECTION SIGHT ANALYSIS – BOOMBAH BOULEVARD & COMMERCIAL DRIVE



BOOMBAH BOULEVARD
EASTBOUND APPROACH
FACING NORTH

UNITED CITY OF YORKVILLE CRASH REPORT CORRESPONDENCE

Gabe Braboy

From: Kendall Harris <kharris@yorkville.il.us>
Sent: Friday, May 16, 2025 8:55 AM
To: Gabe Braboy
Subject: RE: United City of Yorkville Crash Reports
Attachments: 22-2033_crash report.pdf

EXTERNAL SENDER: This email originated outside of EEI. Do not click links, open attachments, or respond if it appears to be suspicious.

Good morning, Gabe,

I only have one reported crash report for Commercial and Boombah. Nothing came up for Caledonia and Boombah. I have the mentioned report attached and let me know if you need anything else.

Thank you,

Kendall Harris

Records Clerk/FOIA Officer
Yorkville Police Dept.
651 Prairie Pointe Drive
Yorkville, IL 60560
630-553-4340



From: Gabe Braboy <GBraboy@eeiweb.com>
Sent: Friday, May 16, 2025 7:19 AM
To: Kendall Harris <kharris@yorkville.il.us>
Subject: United City of Yorkville Crash Reports

Good Morning,

I am working on an analysis for the City for the installation possible stop sign(s).

I was wondering if you could provide me crash reports for the time span of the last 3 years (2025, 2024, 2023, 2022) for the following locations:

- Caledonia Drive and Boombah Boulevard
- Commercial Drive and Boombah Boulevard

I am hoping to have this information by Wednesday, May 21st if possible.

Thank you for your help,

GABRIEL BRABOY, PE

Senior Project Engineer I

GBraboy@eeiweb.com

Direct: 630.466.6735 / Cell: 815.993.8566 / Main: 630.466.6700

52 Wheeler Rd, Sugar Grove, IL 60554

eeiweb.com



ENGINEERING ENTERPRISES, INC.

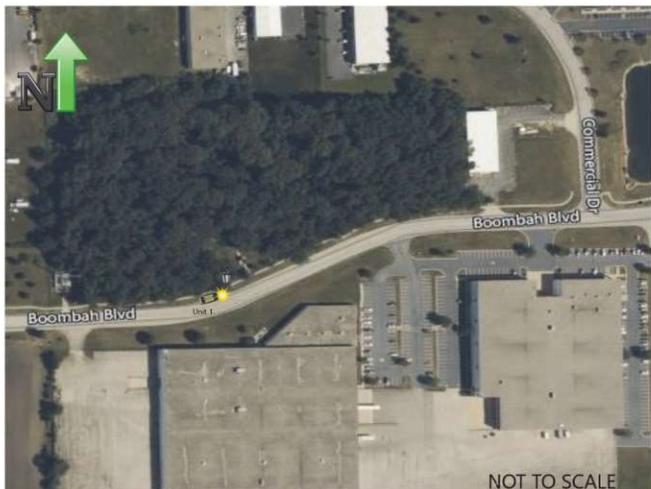
OUTSTANDING SERVICE | EVERY CLIENT | EVERY DAY



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X002842828

A **Diagram** and **Narrative** are required on all **Type B** crashes, even if units have been moved prior to the officer's arrival.



NARRATIVE (refer to vehicle by unit #)

While Unit 1 was travelling east bound on Boombah Blvd traveling towards Commercial Drive, Unit 1 driver crossed the center of the roadway and ultimately up onto the grass on the north side of the roadway for approximately 150' before striking a concrete light pole, knocking it to the ground. Unit 1 driver stated he could not see out of his windshield due to ice and fog that had not yet defrosted. I observed moderate damage to Unit 1's front bumper/grill area. Unit 1 driver was given a warning for 625 ILCS 12-503 (obstructed windshield).

I observed the light pole which had been severed at ground level with exposed wires, damaged concrete post and damage light housing. I made contact with the United City of Yorkville and advised them of the damaged light pole.

LOCAL USE ONLY

U1 Race: _____ U Race: _____

U1 COLOR Brown	U COLOR	U1 Drug 1 000	U1 Drug 2	U Drug 1	U Drug 2
U1 TOWED DUE TO <input type="checkbox"/> DISABLING DAMAGE <input type="checkbox"/> NOT DISABLING DAMAGE	DAMAGE EXTENT:	U1 TOWED BY / TO :			
U TOWED DUE TO <input type="checkbox"/> DISABLING DAMAGE <input type="checkbox"/> NOT DISABLING DAMAGE	DAMAGE EXTENT:	U TOWED BY / TO :			

LARGE TRUCK, BUS, OR HM VEHICLE

IF MORE THAN ONE CMV IS INVOLVED, USE SR 1050A ADDITIONAL UNITS FORMS.

A CMV is defined as any motor vehicle used to transport passengers or property and:

1. Has a weight rating of more than 10,000 pounds (example: truck or truck/trailer combination); or
2. Is used or designed to transport more than 15 passengers including the driver (example: shuttle or charter bus); or
3. Is designed to carry 15 or fewer passengers and operated by a contract carrier transporting employees in the course of their employment (example: employee transporter - usually a van type vehicle or passenger car); or
4. Is used or designed to transport between 9 and 15 passengers, including the driver, for direct compensation (example: large van used for specific purpose); or
5. Is any vehicle used to transport any hazardous material (HAZMAT) that requires placarding (example: placards will be displayed on the vehicle).

UNIT _____

CARRIER NAME _____

ADDRESS _____

CITY/STATE/ZIP _____

MOTOR CARR. ID Interstate Intrastate
 Not In Comm./Govt. Not In Comm./Other

USDOT NO. _____ ILLCC NO. _____

Source of above Side of Truck Papers Driver Log Book

GVWR/GCWR <10,000 10,000 - 26,000 >26,000

Were HAZMAT placards on vehicle? Yes No

If yes, name on placard _____

4 digit UN NO. _____ 1 digit Hazard Class NO. _____

Did HAZMAT Spill from vehicle (do NOT consider FUEL from vehicle's own tank)? Yes No Unknown

Did HAZMAT Regulations violation contribute to the crash? Yes No Unknown

Did Motor Carrier Safety Regulations (MCS) violation contribute to the crash? Yes No Unknown

Was a Driver/Vehicle Examination Report form completed?

HAZMAT Yes No Unknown Out of Service Yes No

MCS Yes No Unknown Out of Service Yes No

Form Number _____

IDOT PERMIT NO. _____ WIDELOAD? Y N

TRAILER VIN 1 _____

TRAILER VIN 2 _____

TRAILER WIDTH(S) 0 - 96" 97 - 102" > 102"

TRAILER 1

TRAILER 2

TRAILER LENGTH(S) 1 _____ ft 2 _____ ft

TOTAL VEHICLE LENGTH _____ ft NO. OF AXLES _____

SELECT CODES FROM BACK OF CRASH BOOKLET

VEHICLE CONFIG. _____ CARGO BODY TYPE _____ LOAD TYPE _____

MUTCD Intersection Control Guidelines

The governing entity on traffic control signage and right-of-way intersection control is the Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD). The 11th Edition of the Manual, updated in December 2023, provides the following guidance when considering intersection control at unsignalized intersections:

Guidance:

The type of traffic control used at an unsignalized intersection should be the least restrictive that provides appropriate levels of safety and efficiency for all road users.

Guidance:

- A. When selecting a form of intersection control, the following factors should be considered: a. Motor vehicle, bicycle, and pedestrian traffic volumes on all approaches; where the term units/day or units/hour is indicated, it should be the total of motor vehicle, bicycle, and pedestrian volume;*
- B. Driver yielding behavior with regard to all modes of conflicting traffic, including bicyclists and pedestrians;*
- C. Number and angle of approaches;*
- D. Approach speeds;*
- E. Sight distance available on each approach;*
- F. Reported crash experience; and*
- G. The presence of a grade crossing near the intersection.*

Standard:

YIELD or STOP signs shall not be used for speed control.

Section 2B.10 of the MUTCD details the following for the installation of yield control at an intersection:

Guidance:

At intersections where a full stop is not necessary at all times, consideration should first be given to using less restrictive measures such as YIELD signs.

Yield control should be considered when engineering judgment indicates that all of the following conditions exist:

- A. Intersection sight distance is adequate on the approaches to be controlled by YIELD signs.*
- B. All approaches to the intersection are a single lane and there are no separate turn lanes.*
- C. One of the following crash-related criteria applies:*
- D. For changing from no intersection control to yield control, there have been two or more reported crashes in the previous 12 months that are susceptible to correction by the installation of a YIELD sign.*
- E. For changing from minor road stop control to yield control, there have been two or fewer reported crashes in the previous 12 months.*
- F. The combined motor vehicle, bicycle, and pedestrian volume entering the intersection averages less than 1,800 units per day or 140 units in the peak hour.*
- G. The angle of intersection is between 90 and 75 degrees.*
- H. The functional classification of the intersecting streets is either the intersection of two local streets or the intersection of a local street with a collector street.*

Option:

YIELD signs may be installed at an intersection when any of the following conditions apply:

- A. At the second intersection of a divided highway crossing or median break functioning as two separate intersections (see Figure 2B-19). In this case, a YIELD sign may be installed at the entrance to the second intersection.
- B. For a channelized turn lane that is separated from the adjacent travel lanes by an island, even if the adjacent lanes at the intersection are controlled by a highway traffic control signal or by a STOP sign.
- C. At an intersection where a special problem exists and where engineering judgment indicates the problem to be susceptible to correction by the use of the YIELD sign.
- D. Facing the entering roadway for a merge-type movement if engineering judgment indicates that control is needed because acceleration geometry and/or sight distance is not adequate for merging traffic operation.
- E. On low-volume rural roads if engineering judgment indicates that a YIELD sign would provide adequate control.
- F. On an approach to an intersection where the only permissible movement is a right-turn movement with an intersection geometry similar to a channelized right-turn lane or an approach to a roundabout.

Section 2B.11 of the MUTCD details the following for the installation of minor road stop control at an intersection:

Guidance:

Stop control on the minor-road approach or approaches to an intersection should be considered when engineering judgment indicates that one or more of the following conditions exist:

- A. *A restricted view exists that requires road users to stop in order to adequately observe conflicting traffic on the through street or highway.*
- B. *Crash records indicate that:*
 - 1. *For a four-leg intersection, there are three or more reported crashes in a 12-month period or six or more reported crashes in a 36-month period. The crashes should be susceptible to correction by installation of minor-road stop control.*
 - 2. *For a three-leg intersection, there are three or more reported crashes in a 12-month period or five or more reported crashes in a 36-month period. The crashes should be susceptible to correction by installation of minor-road stop control.*
- C. *The intersection is of a lower functional classification road with a higher functional classification road.*
- D. *Conditions that previously supported the installation of all-way stop control no longer exist.*

On low-volume rural roads, a STOP sign should be considered at an intersection where engineering judgment indicates that Item C in Paragraph 1 of this Section is applicable or where the intersection has inadequate sight distance for the operating vehicle speeds.

Section 2B.12 of the MUTCD details the following for the installation of an All-Way Stop Control intersection:

Support:

The provisions in the following sections describe warrants for the recommended engineering study to determine all-way stop control. Warrants are not a substitute for engineering judgment. The fact that a warrant for a particular traffic control device is met is not conclusive justification to install or not install all-way stop control. Because each intersection will have unique characteristics that affect its operational performance or safety, it is the engineering study for a given intersection that is ultimately the basis for a decision to install or not install all-way stop control.

All-way stop controls at intersections with substantially differing approach volumes can reduce the effectiveness of these devices for all roadway users.

Guidance:

The decision to establish all-way stop control at an unsignalized intersection should be based on an engineering study. The engineering study for all-way stop control should include an analysis of factors related to the existing operation and safety at the intersection, the potential to improve these conditions, and the applicable factors contained in the following all-way stop control warrants:

- A. All-Way Stop Control Warrant A: Crash Experience (see Section 2B.13)*
- B. All-Way Stop Control Warrant B: Sight Distance (see Section 2B.14)*
- C. All-Way Stop Control Warrant C: Transition to Signal Control or Transition to Yield Control at a Circular Intersection (see Section 2B.15)*
- D. All-Way Stop Control Warrant D: 8-Hour Volume (Vehicles, Pedestrians, Bicycles) (see Section 2B.16)*
- E. All-Way Stop Control Warrant E: Other Factors (see Section 2B.17)*

Option:

The decision to install all-way stop control on site roadways open to public travel may be based on engineering judgment.

Standard:

The satisfaction of an all-way stop control warrant or warrants shall not in itself require the installation of all-way stop control at an unsignalized intersection.

2026 INTERSECTION STUDY MEMO



Memorandum

To: Bart Olson, City Administrator
From: Brad Sanderson, EEI
CC: Eric Dhuse, Director of Public Works
Krysti Barksdale-Noble, Community Dev. Dir.
Jori Behland, City Clerk
James Jensen, Chief of Police
Date: May 20, 2025
Subject: Boombah Boulevard Traffic Control Study

As requested, we investigated the need for traffic control at the following intersections along Boombah Boulevard:

1. Boombah Boulevard and Commercial Drive
2. Boombah Boulevard and Caledonia Drive

Our findings for these intersections were as follows:

- All streets examined were designated as local roads.
- Neither intersection currently has any traffic control devices in place.
- The Neighborhood Posted Speed Limit is 30 mph.
- No posted parking restrictions are in place along any of the legs of the intersections studied.
- School buses passed both intersections; however, neither was identified as a drop-off or pick-up location.
- Heavy truck traffic was observed turning to and from Commercial Drive from Boombah Boulevard.
- The United City of Yorkville Police Department reported one accident within the last 36 months along Boombah Boulevard; however, it was a single-vehicle accident not susceptible to correction by the installation of a traffic control device.
- Insufficient intersection sight distance as defined in the Illinois Department of Transportation's (IDOT) *Bureau of Local Roads and Streets (BLRS) Manual* was observed at the intersection of Boombah Boulevard and Caledonia Drive for an uncontrolled approach. A fence at the southwest corner restricts motorist's views for safe maneuvers approaching the intersection.
- The observed bi-directional vehicle, bicycle, and pedestrian volume entering both intersections was less than that required for the 8-hour, multi-way stop warrant.

Our recommendations for improvements at these intersections are discussed below, and in the exhibits attached with this Memo.

1. Boombah Boulevard and Commercial Drive
 - **Currently, no legs of the intersection appear to warrant the installation of new traffic control devices.**

2. Boombah Boulevard and Caledonia Drive

- **Currently, the intersection of Boombah Boulevard and Caledonia Drive appears to be a good candidate for a YIELD sign. Intersection sight distance is restricted at the southwest corner. A YIELD sign should be installed at the southeast corner for northbound Boombah Boulevard traffic.**

The pages attached to this memorandum include existing and proposed traffic control exhibits, preliminary engineering study forms, intersection traffic counts, intersection sight distance photos, and the correspondence with the United City of Yorkville's Police Department regarding relevant crash data. Additionally attached is the methodology outlined in the *Manual on Uniform Traffic Control Devices for Streets and Highways* (MUTCD) for traffic control devices.