



United City of Yorkville

651 Prairie Pointe Drive

Yorkville, Illinois 60560

Telephone: 630-553-4350

www.yorkville.il.us

AGENDA CITY COUNCIL MEETING

Tuesday, August 8, 2023

7:00 p.m.

City Hall Council Chambers

651 Prairie Pointe Drive, Yorkville, IL

Call to Order:

Pledge of Allegiance:

Roll Call by Clerk: WARD I

Ken Koch

Dan Transier

WARD II

Arden Joe Plocher

Craig Soling

WARD III

Chris Funkhouser

Matt Marek

WARD IV

Seaver Tarulis

Rusty Corneils

Establishment of Quorum:

Amendments to Agenda:

Presentations:

1. Unified Development Ordinance – Lot Sizes Discussion
2. Yorkville Education Foundation Golf Outing Check Presentation
3. Recognition of Detective Matt Ketchmark for Detective of the Year

Public Hearings:

Citizen Comments on Agenda Items:

Consent Agenda:

1. Bill Payments for Approval
 - \$ 480,782.69 (vendors)
 - \$ 157,180.88 (wire payments)
 - \$ 405,585.10 (payroll period ending 07/21/23)
 - \$ 1,043,548.67 (total)

Mayor's Report:

1. CC 2023-46 Resolution Approving a Memorandum of Understanding with Yorkville Congregational United Church of Christ
2. CC 2023-47 Disposal of Police Department Vehicles
3. CC 2023-48 Resolution Approving the Continuation of the Services of Imperial Service Systems, Inc.
4. CC 2023-49 Green Door Nexus – Text Amendment Discussion

Mayor's Report (cont'd):

5. CC 2023-50 Kendall County Petition 23-26 – 1.5 Mile Review Discussion

Public Works Committee Report:

Economic Development Committee Report:

Public Safety Committee Report:

Administration Committee Report:

Park Board:

Planning and Zoning Commission:

City Council Report:

City Clerk's Report:

Community and Liaison Report:

Staff Report:

Mayor's Report (cont'd):

6. CC 2021-04 City Buildings Updates
7. CC 2021-38 Water Study Update

Additional Business:

Citizen Comments:

Executive Session:

Adjournment:

COMMITTEES, MEMBERS AND RESPONSIBILITIES

ADMINISTRATION: August 16, 2023 – 6:00 p.m. – East Conference Room #337

<u>Committee</u>	<u>Departments</u>	<u>Liaisons</u>
Chairman: Alderman Marek	Finance	Library
Vice-Chairman: Alderman Plocher	Administration	
Committee: Alderman Koch		
Committee: Alderman Corneils		

ECONOMIC DEVELOPMENT: September 5, 2023 – 6:00 p.m. – East Conference Room #337

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

COMMITTEES, MEMBERS AND RESPONSIBILITIES cont'd:

PUBLIC SAFETY: September 7, 2023 – 6:00 p.m. – East Conference Room #337:

<u>Committee</u>	<u>Departments</u>	<u>Liaisons</u>
Chairman: Alderman Transier	Police	School District
Vice-Chairman: Alderman Tarulis		
Committee: Alderman Soling		
Committee: Alderman Funkhouser		

PUBLIC WORKS: August 15, 2023 – 6:00 p.m. – East Conference Room #337:

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

UNITED CITY OF YORKVILLE
WORKSHEET
CITY COUNCIL
Tuesday, August 8, 2023
7:00 PM
CITY COUNCIL CHAMBERS

AMENDMENTS TO AGENDA:

PRESENTATIONS:

1. Unified Development Ordinance – Lot Sizes Discussion
2. Yorkville Education Foundation Golf Outing Check Presentation
3. Recognition of Detective Matt Ketchmark for Detective of the Year

CITIZEN COMMENTS ON AGENDA ITEMS:

CONSENT AGENDA:

1. Bill Payments for Approval

☐ Approved _____

☐ As presented

☐ As amended

☐ Notes _____

MAYOR'S REPORT:

1. CC 2023-46 Resolution Approving a Memorandum of Understanding with Yorkville Congregational
United Church of Christ

☐ Approved: Y _____ N _____ ☐ Subject to _____

☐ Removed _____

☐ Notes _____

2. CC 2023-47 Disposal of Police Department Vehicles

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

☐ Removed _____

☐ Notes _____

3. CC 2023-48 Resolution Approving the Continuation of the Services of Imperial Service Systems, Inc.

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

☐ Removed _____

☐ Notes _____

4. CC 2023-49 Green Door Nexus – Text Amendment Discussion

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

☐ Removed _____

☐ Notes _____

5. CC 2023-50 Kendall County Petition 23-26 – 1.5 Mile Review Discussion

☐ Approved: Y _____ N _____ ☐ Subject to _____

☐ Removed _____

☐ Notes _____

MAYOR'S REPORT (CONT'D):

6. CC 2021-04 City Building Updates

☐ Approved: Y _____ N _____ ☐ Subject to _____

☐ Removed _____

☐ Notes _____

7. CC 2021-38 Water Study Update

☐ Approved: Y _____ N _____ ☐ Subject to _____

☐ Removed _____

☐ Notes _____

ADDITIONAL BUSINESS:

CITIZEN COMMENTS:



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

Agenda Item Number

Presentation #1

Tracking Number

Agenda Item Summary Memo

Title: Unified Development Ordinance Lot Sizes Discussion

Meeting and Date: City Council – August 8, 2023

Synopsis: _____

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: Krysti J. Barksdale-Noble Community Development
Name Department

Agenda Item Notes:

Packet materials will be distributed as a supplemental packet or as a handout at the meeting.



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

Agenda Item Number

Consent Agenda #1

Tracking Number

Agenda Item Summary Memo

Title: Bills for Payment

Meeting and Date: City Council – August 8, 2023

Synopsis: _____

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: Amy Simmons Finance
Name Department

Agenda Item Notes:

DATE: 07/20/23
TIME: 08:31:28
ID: AP225000.WOW

UNITED CITY OF YORKVILLE
MANUAL CHECK REGISTER

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	CHECK DATE	ACCOUNT #	ITEM AMT
900136	FNBO	FIRST NATIONAL BANK OMAHA			07/25/23		
	072523-A.HERNANDEZ	06/30/23	01	MENARDS#053123-MASONARY SEAL		79-790-56-00-5646	189.62
			02	NAPA#342494-BATTERY		79-790-56-00-5640	124.35
						INVOICE TOTAL:	313.97 *
	072523-A.SIMMONS	06/30/23	01	AMAZON-DESK CALENDAR		01-120-56-00-5610	11.36
			02	AMAZON-CHARG MADE IN ERROR		01-000-24-00-2440	2.13
			03	AMAZON-EXPANDING FILES		01-120-56-00-5610	24.33
			04	ADS-MAY-JUL ALARM MONITORING		24-216-54-00-5446	202.49
			05	AT 651 PRAIRIE POINTE DR		** COMMENT **	
			06	ADS-MAY-JUL ALARM MONITORING		24-216-54-00-5446	233.70
			07	AT 102 VAN EMMON		** COMMENT **	
			08	COMCAST-05/20-06/19 INTERNET		01-110-54-00-5440	46.72
			09	AT 651 PRAIRIE POINTE DR		** COMMENT **	
			10	COMCAST-05/20-06/19 INTERNET		01-220-54-00-5440	41.53
			11	AT 651 PRAIRIE POINTE DR		** COMMENT **	
			12	COMCAST-05/20-06/19 INTERNET		01-120-54-00-5440	20.76
			13	AT 651 PRAIRIE POINTE DR		** COMMENT **	
			14	COMCAST-05/20-06/19 INTERNET		79-790-54-00-5440	41.53
			15	AT 651 PRAIRIE POINTE DR		** COMMENT **	
			16	COMCAST-05/20-06/19 INTERNET		01-210-54-00-5440	207.62
			17	AT 651 PRAIRIE POINTE DR		** COMMENT **	
			18	COMCAST-05/20-06/19 INTERNET		79-795-54-00-5440	41.53
			19	AT 651 PRAIRIE POINTE DR		** COMMENT **	
			20	VERIZON-5/2-6/1 IN CAR UNITS		01-210-54-00-5440	612.17
						INVOICE TOTAL:	1,485.87 *
	072523-B.BEHRENS	06/30/23	01	MCCULLOUGH-BELTS, BLADES,		01-410-56-00-5628	380.73
			02	FILTERS		** COMMENT **	
						INVOICE TOTAL:	380.73 *
	072523-B.OLSON	06/30/23	01	ICMA-2023 CONFERENCE		01-110-54-00-5412	790.00
			02	REGISTRATION-OLSON		** COMMENT **	
			03	ICMA-MEMBERSHIP RENEWAL		01-110-54-00-5460	1,200.00
			04	ZOOM-5/23-6/22 USER FEES		01-110-54-00-5462	213.96
						INVOICE TOTAL:	2,203.96 *
	072523-B.VALLS	06/30/23	01	MENARDS#060223-HOSES, HOSE		24-216-56-00-5656	239.30
			02	CART, NOZZLE		** COMMENT **	
			03	MENARDS#061923-WHEELBARROW		01-410-56-00-5620	30.00
			04	HANDLES		** COMMENT **	
						INVOICE TOTAL:	269.30 *
	072523-D.BROWN	06/30/23	01	MENARDS#060723-BATTERIES		51-510-56-00-5620	11.22
			02	MENARDS#061423-BUSHING,		51-510-56-00-5638	44.79
			03	NIPPLES, FUNNEL, HOSE		** COMMENT **	

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	CHECK DATE	ACCOUNT #	ITEM AMT
900136	FNBO	FIRST NATIONAL BANK OMAHA			07/25/23		
	072523-D.BROWN	06/30/23	04	AZ POOL-ORTHOTOLIDINE SOLUTION		51-510-56-00-5638	57.65
			05	AMAZON-RADON DETECTOR		51-510-56-00-5638	177.20
			06	AMAZON-FORD FLOOR LINERS		51-510-56-00-5628	130.98
			07	AMAZON-FORD SEAT COVERS		51-510-56-00-5628	25.95
			08	WELDSATR-NITROGEN		51-510-54-00-5485	68.04
			09	GRAINGER-FAUCETS		51-510-56-00-5638	246.74
			10	AMAZON-SURGE PROTECTOR		51-510-56-00-5638	89.99
			11	AMAZON-EYE WASH SALINE		51-510-56-00-5638	280.98
				INVOICE TOTAL:			1,133.54 *
	072523-D.HENNE	06/30/23	01	FARM & FLEET-OVERSHOES		01-410-56-00-5600	64.99
			02	MENARDS#062323-TANK SPRAYER		01-410-56-00-5620	9.97
			03	MCCULLOUGH-BLADES, V BELTS		01-410-56-00-5628	134.99
				INVOICE TOTAL:			209.95 *
	072523-D.SMITH	06/30/23	01	MENARDS#053023-KNEE CUSHION,		79-790-56-00-5646	31.34
			02	PUTTY KNIFE		** COMMENT **	
			03	MENARDS#053123-BACKER RODS,		79-790-56-00-5646	316.54
			04	CONCRETE CRACK SEAL, CAUK GUN,		** COMMENT **	
			05	HOSE ENDS		** COMMENT **	
			06	MENARDS#053123-CRACK SEALER		79-790-56-00-5646	-219.70
			07	RETURN CREDIT		** COMMENT **	
			08	HOME DEPO-SURF CLEANER		79-790-56-00-5646	87.97
			09	MENARDS#060623-MASONARY SEALS		79-790-56-00-5646	119.76
			10	MENARDS#060623-MASONARY SEALS,		79-790-56-00-5646	256.22
			11	BACKER RODS		** COMMENT **	
			12	MENARDS#060723-PAILS, DUCT		79-790-56-00-5646	95.94
			13	TAPE, SQUEEGEE, BRUSH		** COMMENT **	
			14	SEAL MASTER-TENNIS COURT		79-790-56-00-5646	173.98
			15	COATING		** COMMENT **	
			16	HOME DEPO-MASKING TAPE		79-790-56-00-5646	52.36
			17	MENARDS#061323-LATEX		79-790-56-00-5646	160.62
			18	STRIPPING, CHALK, PAINTERS		** COMMENT **	
			19	TAPE, ROLLER COVERS		** COMMENT **	
			20	MENARDS#061623-STRIPPING		79-790-56-00-5646	52.32
			21	PAINT, FUNNEL, PLASTIC REEL		** COMMENT **	
			22	MENARDS#061923-SCREWS		79-790-56-00-5640	8.70
			23	MENARDS#062323-DOORKNOB		79-790-56-00-5640	164.00
			24	NATIONAL SPORT-PICKLEBALL NETS		79-790-56-00-5646	1,979.71
			25	MENARDS#062723-PAIL		79-790-56-00-5640	3.19
			26	MENARDS#062723-TRIM		79-790-56-00-5630	23.17
				INVOICE TOTAL:			3,306.12 *
	072523-E.HERNANDEZ	06/30/23	01	ACE-FILE GUIDES		01-410-56-00-5630	97.98
			02	RURAL KING-TOOL BOX, FILE GUIDE		01-410-56-00-5630	64.98

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900136	FNBO	FIRST NATIONAL BANK OMAHA			07/25/23		
	072523-E.HERNANDEZ	06/30/23	03	MENARDS#062023-CONCRETE		01-410-56-00-5620	63.56
			04	FOARMING BUILDING TUBES		** COMMENT **	
			05	MENARDS#061923-LUMBER,BOLTS		01-410-56-00-5620	101.28
						INVOICE TOTAL:	327.80 *
	072523-E.SCHREIBER	06/30/23	01	AMAZON-REFRIGERATOR MAGNETS		79-795-56-00-5606	15.58
			02	AMAZON-SCISSORS, DESK		79-795-56-00-5606	30.97
			03	ORGANIZER		** COMMENT **	
			04	AMAZON-SANITIZER		79-795-56-00-5606	91.32
			05	DOLLAR TREE-STICKERS, TABLE		79-795-56-00-5606	57.50
			06	COVERS, COOLING RACKS		** COMMENT **	
			07	JOANN FABRIC-TEES, RIT DYE		79-795-56-00-5606	94.43
			08	MENARDS060723-LYSOL, MAGIC		79-795-56-00-5606	63.99
			09	ERASERS, SWIFFER, PAIL		** COMMENT **	
			10	AMAZON-STICKERS, PAPER		79-795-56-00-5606	44.35
			11	AMAZON-GIFT WRAPPING, T-SHIRTS		79-795-56-00-5606	109.85
			12	AMAZON-SENSORY TABLE		79-795-56-00-5606	502.20
			13	POPSHELF-STICKERS, BALLOONS		79-795-56-00-5606	4.00
			14	TARGET-WATER, PILLOWS, FIGET		79-795-56-00-5606	63.94
			15	TOYS, GARDEN SET		** COMMENT **	
			16	DOLLAR TREE-SWIM NOODLES		79-795-56-00-5606	2.50
			17	DOLLAR TREE-BOOK BINS, SPRAY		79-795-56-00-5606	7.50
			18	BOTTLES		** COMMENT **	
			19	AMAZON-FUNNELS		79-795-56-00-5606	19.97
			20	AMAZON-CONSTRUCTION PAPER		79-795-56-00-5606	28.06
			21	TARGET-BATH TOWELS		79-795-56-00-5606	15.00
			22	TARGET-PILLOW FORT, HOOKS		79-795-56-00-5606	27.98
			23	AMAZON-PAPER PLATES, LABELS		79-795-56-00-5606	36.57
						INVOICE TOTAL:	1,215.71 *
	072523-E.WILLRETT	06/30/23	01	LEOS - SERVICE AWARDS		01-110-56-00-5610	611.00
			02	TARGET-WATER, IRON, COOLER		01-110-56-00-5610	138.19
			03	ULINE-INDUSTRIAL BOOT CLEANER		24-216-56-00-5656	2,508.54
			04	JEWEL-REFRESHMENTS		01-110-56-00-5610	9.96
			05	FOXY'S-OPEN HOUSE ICE CREAM		24-216-56-00-5656	1,029.00
						INVOICE TOTAL:	4,296.69 *
	072523-G.JOHNSON	06/30/23	01	MENARDS#060523-BATTERIES		51-510-56-00-5620	26.35
			02	LINEX-BED LINER		51-510-54-00-5490	748.80
			03	AMAZON-FORD SEAT COVERS		51-510-56-00-5628	109.95
						INVOICE TOTAL:	885.10 *
	072523-G.KLEEFISCH	06/30/23	01	MENARDS#061323-CHAIN LUBE		79-790-56-00-5640	21.98
						INVOICE TOTAL:	21.98 *
	072523-G.NELSON	06/30/23	01	WAREHOUSE-RETURNED FOLDERS		01-220-56-00-5610	-39.16

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900136	FNBO	FIRST NATIONAL BANK OMAHA			07/25/23		
	072523-G.NELSON	06/30/23	02	AMAZON-DRY ERASE CLEANER		01-220-56-00-5610	19.08
			03	AMAZON-DRY ERASE MARKERS,		01-220-56-00-5610	158.21
			04	HANGING FILES		** COMMENT **	
			05	YORK POST-FIRST CLASS MAILINGS		01-220-54-00-5452	284.55
			06	WAREHOUSE-LABELS, PENS, PAPER		01-220-56-00-5610	138.83
				INVOICE TOTAL:			561.51 *
	072523-G.STEFFENS	06/30/23	01	MENARDS#060123-BATTERIES		52-520-56-00-5620	31.94
			02	MENARDS#061923-SHOE COVERS		52-520-56-00-5620	21.96
			03	MENARDS#061923-EXHAUST FLUID		52-520-56-00-5695	87.96
			04	MENARDS#062723-LAUNDRY SOAP		52-520-56-00-5620	23.88
			05	NAPA#342240-OIL FILTER		52-520-56-00-5620	7.28
			06	MENARDS#061323-SCREWS,ANCHORS		52-520-56-00-5620	18.64
			07	A&W TRAILER#13033-TIRE		51-510-56-00-5628	137.50
			08	JX TRUCK-PUMP WASHER BOTTLE		52-520-56-00-5628	103.49
			09	GJOVIKS#84701-PLUG		52-520-56-00-5628	4.06
				INVOICE TOTAL:			436.71 *
	072523-J.BEHLAND	06/30/23	01	IIMC-ANNUAL DUE RENEWAL		01-110-54-00-5460	225.00
			02	HOLIDAY INN-CLERK'S BACK TO		01-110-54-00-5415	150.93
			03	BASICS SEMINAR LODGING		** COMMENT **	
				INVOICE TOTAL:			375.93 *
	072523-J.GALAUNER	06/30/23	01	PMI PHOTOGRAPHY-COACHING		79-795-56-00-5606	820.00
			02	PLAQUES		** COMMENT **	
			03	BSN#921727646-CATCHER'S GEAR		79-795-56-00-5606	1,515.00
			04	BSN#921719503-BASKETBALLS,		79-795-56-00-5606	4,979.99
			05	CATCHERS BAGS, SOCCERBALLS,		** COMMENT **	
			06	TRAINING NETS, THROW DOWN		** COMMENT **	
			07	BASES		** COMMENT **	
			08	BSN#921750449-BASES, PITCHING		79-795-56-00-5606	6,272.45
			09	MACHINES, SOFTBALLS,		** COMMENT **	
			10	BASEBALLS, SCOREBOOKS,		** COMMENT **	
			11	FOOTBALLS, TEE BALLS, FIRST		** COMMENT **	
			12	AID KITS		** COMMENT **	
			13	AMAZON-KICK SCOOTER		79-795-56-00-5606	55.99
			14	BSN#921779993-SOCCER JERSEYS		79-795-56-00-5606	7,082.00
				INVOICE TOTAL:			20,725.43 *
	072523-J.HUNTER	06/30/23	01	WASH HOUSE-PANTS HEMMED		01-210-56-00-5600	37.44
				INVOICE TOTAL:			37.44 *
	072523-J.JACKSON	06/30/23	01	ACE-MOTOR OIL		52-520-56-00-5620	26.99
			02	HOME DEPO-MASONARY DRILL BIT		52-520-56-00-5630	20.97
				INVOICE TOTAL:			47.96 *

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900136	FNBO	FIRST NATIONAL BANK OMAHA			07/25/23		
	072523-J.JENSEN	06/30/23	01	JEWEL-BEVERAGES		01-210-56-00-5650	32.43
			02	MSALISTERS DELI-TRAINING MEAL		01-210-54-00-5415	10.06
						INVOICE TOTAL:	42.49 *
	072523-J.NAVARRO	06/30/23	01	HOME DEPO-DOOR STOPS, PICTURE		24-216-56-00-5656	32.90
			02	STRIPS		** COMMENT **	
			03	HOME DEPO-HINGES		24-216-56-00-5656	77.08
			04	HOME DEPO-BUG STRIPS		24-216-56-00-5656	14.94
			05	CAR KEYS-TRUCK IGNITION KEYS		01-410-56-00-5628	220.00
			06	AMAZON-SLOAN TOILET PARTS		01-410-56-00-5628	42.99
						INVOICE TOTAL:	387.91 *
	072523-J.SLEEZER	06/30/23	01	AMAZON-CAR IPAD LAPTOP MOUNT		01-410-56-00-5620	132.98
			02	JOHNSONS PRNT-STAFF SHIRTS		01-410-56-00-5600	475.48
			03	JOHNSONS PRNT-STAFF SHIRTS		51-510-56-00-5600	306.00
			04	JOHNSONS PRNT-STAFF SHIRTS		52-520-56-00-5600	120.00
			05	JOHNSONS PRNT-STAFF SHIRTS		24-216-56-00-5600	60.00
						INVOICE TOTAL:	1,094.46 *
	072523-J.WEISS	06/30/23	01	DOLLARE TREE-KIDS PROGRAMMING		82-000-24-00-2480	28.75
			02	SUPPLIES		** COMMENT **	
						INVOICE TOTAL:	28.75 *
	072523-K.BALOG	06/30/23	01	JIMMY JOHNS-RETIREE TOUR LUNCH		01-210-56-00-5650	157.18
			02	MINER#343707-REMOVE LIGHT BAR		01-210-54-00-5495	190.00
			03	AND CAGE		** COMMENT **	
			04	MINER#343708-REPLACE RADIO IN		01-210-54-00-5495	2,090.00
			05	11 VEHICLES		** COMMENT **	
			06	MINER#342039-RELOCATE FLASH		01-210-54-00-5495	280.00
			07	LIGHT AND BODY CAMERA CRADLE		** COMMENT **	
			08	MENARDS#67059-ICE CUBE TRAY,		01-210-56-00-5620	113.31
			09	UTENSIL ORGANIZER, WINDEX,		** COMMENT **	
			10	CLEANERS		** COMMENT **	
			11	MENARDS#70871-COOL BRUSH		01-210-56-00-5620	5.99
			12	PRI-LEADERSHIP IN POLICE		01-210-54-00-5412	259.00
			13	RECORDS WEBINAR REGISTRATION		** COMMENT **	
			14	ELINEUP-LICENSE RENEWAL		01-210-54-00-5462	600.00
			15	COMCAST-04/14-06/14 INTERNET		01-640-54-00-5449	2,854.90
			16	COMCAST-07/08-08/07 INTERNET		01-210-54-00-5440	21.08
			17	ACCURINT-MAY 2023 SEARCHES		01-210-54-00-5462	200.00
			18	LEADS ON LINE-REFUND RENEWAL		01-210-54-00-5462	-2,639.00
			19	MENARDS-WINDSHIELD WASH		01-210-56-00-5620	12.45
						INVOICE TOTAL:	4,144.91 *
	072523-K.BARKSDALE	06/30/23	01	IWORDQ-SOFTWARE MANAGEMENT &		01-220-54-00-5462	4,750.00

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	CHECK DATE	ACCOUNT #	ITEM AMT
900136	FNBO	FIRST NATIONAL BANK OMAHA			07/25/23		
	072523-K.BARKSDALE	06/30/23	02	SUPPORT RENEWAL		** COMMENT **	
			03	ADOBE-CREATIVE CLOUD FEE		01-220-54-00-5462	54.99
			04	AMAZON-FLOATING ACRYLIC FRAMES		01-220-56-00-5620	801.54
						INVOICE TOTAL:	5,606.53 *
	072523-K.GREGORY	06/30/23	01	CANVA-SUBSCRIPTION RENEWAL		79-795-54-00-5462	99.99
			02	PAYPAL-HAWAIIAN SHIRTS		79-795-56-00-5606	994.10
			03	PAYPAL-HAWAIIAN SHIRTS		01-210-56-00-5600	580.00
						INVOICE TOTAL:	1,674.09 *
	072523-K.JONES	06/30/23	01	AMAZON-ADDRESS LABELS,		01-110-56-00-5610	73.09
			02	RECEIPT PAPER, LABEL TAPE,		** COMMENT **	
			03	POST IT NOTES		** COMMENT **	
			04	AMAZON-POSTAGE MACHINE INK		01-110-56-00-5610	94.95
			05	SCHAEFER GREENHOUSE-CISIJA		01-110-56-00-5610	78.80
			06	SYMPATHY FLOWERS		** COMMENT **	
			07	AMAZON-STAPLES, HIGHLIGHTERS,		01-110-56-00-5610	317.82
			08	COPY PAPER, NOTE PADS		** COMMENT **	
			09	AMAZON-SHARPIES		01-110-56-00-5610	12.69
						INVOICE TOTAL:	577.35 *
	072523-M.CARYLE	06/30/23	01	MENARDS#060723-DUAL AIR CHUCK		01-210-56-00-5620	4.99
			02	GJOVIKS#428073-COOLING SYSTEM		01-210-54-00-5495	2,525.86
			03	REPAIR		** COMMENT **	
			04	GJOVIKS#428906-REPLACE TIRE		01-210-54-00-5495	371.80
			05	GJOVIKS#429013-OIL CHANGE		01-210-54-00-5495	210.89
			06	GJOVIKS#429458-OIL CHANGE		01-210-54-00-5495	56.47
			07	INTAXIMETERS-BREATH ALCOHOL		01-210-56-00-5620	152.50
			08	TESTING SUPPLIES		** COMMENT **	
			09	GJOVIKS#429614-OIL CHANGE		01-210-54-00-5495	43.65
						INVOICE TOTAL:	3,366.16 *
	072523-M.CICIJA	06/30/23	01	DOLLAR TREE-KITCHEN EQUIPMENT		01-110-56-00-5610	2.04
			02	DOLLAR TREE-KITCHEN EQUIPMENT		01-120-56-00-5610	2.03
			03	UPS-1 PKG TO GREEN DOOR		01-110-54-00-5452	32.84
			04	AMAZON-FILE HOLDER		01-110-56-00-5610	15.45
			05	AMAZON-BATTERIES, FINGERS		01-110-56-00-5610	16.77
			06	AMAZON-BATTERIES, FINGERS		01-120-56-00-5610	16.76
			07	AMAZON-STAPLE REMOVER		01-110-56-00-5610	10.72
			08	CALCULATOR RIBBON		** COMMENT **	
			09	AMAZON-STAPLE REMOVER		01-120-56-00-5610	10.71
			10	CALCULATOR RIBBON		** COMMENT **	
						INVOICE TOTAL:	107.32 *
	072523-M.DONOVAN	06/30/23	01	TARGET-BUNS		79-795-56-00-5607	20.86

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900136	FNBO	FIRST NATIONAL BANK OMAHA			07/25/23		
	072523-M.DONOVAN	06/30/23	02	TARGET-BUNS, WATER		79-795-56-00-5607	32.87
			03	JEWEL-PUNCH		79-795-56-00-5606	21.60
			04	CIRCLE K-ICE		79-795-56-00-5606	29.95
			05	CIRCLE K-ICE		79-795-56-00-5606	29.95
			06	JEWEL-PUNCH INGREDIENTS		79-795-56-00-5606	52.77
			07	TARGET-BUNS		79-795-56-00-5607	13.41
			08	KICK SCOOTER		79-795-56-00-5606	55.99
			09	TARGET-BUNS		79-795-56-00-5607	11.92
			10	TARGET-BUNS		79-795-56-00-5607	38.74
			11	TARGET-BUNS, PRETZELS		79-795-56-00-5607	60.42
			12	TARGET-ICE CREAM COOKIES,		79-795-56-00-5607	288.22
			13	CHIPS, CANDY, FREEZE POPS		** COMMENT **	
			14	TARGET-BUNS		79-795-56-00-5607	19.37
				INVOICE TOTAL:			676.07 *
	072523-M.MCGREGORY	06/30/23	01	MENARDS#061423-BLEACH		51-510-56-00-5620	21.54
			02	MENARDS#061423-BLEACH		51-510-56-00-5620	21.54
			03	SIUE-CLASS D & C WATER VIRTUAL		51-510-54-00-5412	300.00
				INVOICE TOTAL:			343.08 *
	072523-M.NELSON	06/30/23	01	SIRCHIE-TESTING REAGENTS		01-210-56-00-5620	65.85
				INVOICE TOTAL:			65.85 *
	072523-M.SENG	06/30/23	01	NAPA#341670-ID BAR, BULBS		01-410-56-00-5628	45.14
			02	ACE-GAS CAN		01-410-56-00-5630	25.99
				INVOICE TOTAL:			71.13 *
	072523-M.WARD	06/30/23	01	ALA -ANNUAL CONFERENCE		82-820-54-00-5412	40.00
			02	REGISTRATION		** COMMENT **	
				INVOICE TOTAL:			40.00 *
	072523-P.MCMAHON	06/30/23	01	KENDALL PRINT-CSO FTO MANUALS		01-210-56-00-5620	20.25
			02	STEVENS-EMBROIDERY		01-210-56-00-5600	48.00
			03	OHERRON-SERVICE UNIFORM-ROMERO		01-210-56-00-5600	460.83
			04	OHERRON-SEW PATCH ON		01-210-56-00-5600	60.00
			05	STEICHERS-2 VESTS		01-210-56-00-5690	1,280.00
			06	COLLEGE OF LAKE COUNTY-POLICE		01-210-54-00-5412	1,465.00
			07	EVIDENCE TECH TRAINING		** COMMENT **	
			08	AMAZON-METAL AMMO CAN		01-210-56-00-5620	77.63
			09	PLANO CO STORE-CASE		01-210-56-00-5620	15.99
			10	WASH HOUSE-PATCHES APPLIED		01-210-56-00-5600	33.28
			11	NU CPS REGISTRATION-CRASH		01-210-54-00-5412	1,295.00
			12	INVESTIGATION TRAINING		** COMMENT **	
			13	GOOGLE-MONTHLY NEST FEE		01-210-54-00-5460	6.00
				INVOICE TOTAL:			4,761.98 *

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900136	FNBO	FIRST NATIONAL BANK OMAHA			07/25/23		
	072523-P.RATOS	06/30/23	01	CCI HOTELS-DISPUTE REFUND		01-000-24-00-2440	-73.98
			02	AMAZON-SHORTS-RATOS		01-220-56-00-5620	143.85
			03	AMAZON-RUBBER BANDS, PENS		01-220-56-00-5620	44.76
			04	MENARDS#06232-TUBE CUTTER,		01-220-56-00-5620	61.86
			05	COUPLING, ADAPTERS, NIPPLES		** COMMENT **	
			06	MENARDS#062223-GFI COVER, TIRE		01-220-56-00-5620	38.56
			07	GUAGE, FLEX HOSE, PRESSURE		** COMMENT **	
			08	GUAGE		** COMMENT **	
				INVOICE TOTAL:			215.05 *
	072523-P.SCODRO	06/30/23	01	MENARDS#061323-DUCT SEALING		51-510-56-00-5620	22.14
			02	COMPOUND, ORANGE WIPES, BAGS		** COMMENT **	
				INVOICE TOTAL:			22.14 *
	072523-R.FREDRICKSON	06/30/23	01	COMCAST-05/12-06/11 INTERNET		01-110-54-00-5440	21.08
			02	AT 800 GAME FARM ROAD		** COMMENT **	
			03	COMCAST-05/13-06/12 INTERNET		51-510-54-00-5440	116.85
			04	AT 610 TOWER OFC WATER PLANT		** COMMENT **	
			05	COMCAST-06/15-07/14 INTERNET		79-795-54-00-5440	200.80
			06	AND CABLE AT 102 E VAN EMMON		** COMMENT **	
			07	IGFOA-UB COORDINATOR JOB AD		01-120-54-00-5462	250.00
			08	NEWTEK-06/11-07/11 WEB HOSTING		01-640-54-00-5450	17.21
			09	COMCAST-05/24-06/23 FINAL		79-790-54-00-5440	78.42
			10	BILLING FOR 201 W HYDRAULIC		** COMMENT **	
			11	INTERNET		** COMMENT **	
			12	COMCAST-05/24-06/23 FINAL		79-795-54-00-5440	78.43
			13	BILLING FOR 201 W HYDRAULIC		** COMMENT **	
			14	INTERNET		** COMMENT **	
			15	COMCAST-05/24-06/23 FINAL		01-110-54-00-5440	64.29
			16	BILLING FOR 800 GAME FARM RD		** COMMENT **	
			17	INTERNET		** COMMENT **	
			18	COMCAST-05/24-06/23 FINAL		01-220-54-00-5440	73.47
			19	BILLING FOR 800 GAME FARM RD		** COMMENT **	
			20	INTERNET		** COMMENT **	
			21	COMCAST-05/24-06/23 FINAL		01-120-54-00-5440	36.74
			22	BILLING FOR 800 GAME FARM RD		** COMMENT **	
			23	INTERNET		** COMMENT **	
			24	COMCAST-05/24-06/23 FINAL		01-210-54-00-5440	367.36
			25	BILLING FOR 800 GAME FARM RD		** COMMENT **	
			26	INTERNET		** COMMENT **	
			27	COMCAST-05/29-06/28 INTERNET,		79-790-54-00-5440	251.52
			28	CABLE AND VOICE AT 185 WOLF ST		** COMMENT **	
			29	COMCAST-05/30-06/29 INTERNET		51-510-54-00-5440	78.95
			30	AT 610 TOWER		** COMMENT **	
			31	COMCAST-05/30-06/29 INTERNET		01-410-54-00-5440	126.32

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900136	FNBO	FIRST NATIONAL BANK OMAHA			07/25/23		
	072523-R.FREDRICKSON	06/30/23	32	AT 610 TOWER		** COMMENT **	
			33	COMCAST-05/30-06/29 INTERNET		52-520-54-00-5440	31.57
			34	AT 610 TOWER		** COMMENT **	
						INVOICE TOTAL:	1,793.01 *
	072523-R.HORNER	06/30/23	01	MENARDS#053023-EPOX		79-790-56-00-5640	19.98
			02	RURAL KING-TUBE GATE		79-790-56-00-5620	129.99
			03	MENARDS#053123-PADLOCK,		79-790-56-00-5620	51.95
			04	ADHESIVE		** COMMENT **	
			05	MENARDS#060623-STEEL STICK,		79-790-56-00-5620	46.33
			06	GAP FILLER, SPRAY PAINT		** COMMENT **	
			07	AMAZON-55 INCH TV		79-790-56-00-5620	259.99
			08	MENARDS#061323-ANCHORS, SCREWS		79-790-56-00-5640	3.74
			09	HOME DEPO-BOARDS		79-790-56-00-5640	22.98
			10	MENARDS#061423-PAINTERS TAPE,		79-790-56-00-5620	81.75
			11	CABLE		** COMMENT **	
			12	MENARDS#061523-PAINTERS TAPE		79-790-56-00-5620	160.23
			13	MENARDS#061923-ANCHORING		79-790-56-00-5640	23.56
			14	CEMENT		** COMMENT **	
			15	MENARDS#061923-COULING, ELBOWS,		79-790-56-00-5640	47.35
			16	NIPPLES		** COMMENT **	
			17	MENARDS#062023-BUSHING,		79-790-56-00-5620	26.66
			18	ADAPTERS, DRAINAGE KIT		** COMMENT **	
			19	MENARDS#062723-TOGGLE BOLTS,		79-790-56-00-5620	24.96
			20	GANG BOXES, HOSE CLAMPS,		** COMMENT **	
			21	NIPPLES, LOCKNUTS, PLUGS		** COMMENT **	
			22	MENARDS#062723-DRIVE BIT		24-216-60-00-6030	372.57
			23	HOLDERS, COVERS, CONDUIT		** COMMENT **	
			24	HANGERS, CONNECTORS, OUTLETS,		** COMMENT **	
			25	COUPLERS, CAULK, CONDUIT		** COMMENT **	
			26	MENARDS#062323-SPRAY PAINT,		79-790-56-00-5646	159.71
			27	BUNGEE SET, GALVANIZING SPRAY		** COMMENT **	
						INVOICE TOTAL:	1,431.75 *
	072523-R.MIKOLASEK	06/30/23	01	JUMERS-IPAC LODGING		01-000-24-00-2440	468.00
			02	BLUE LINE-ENTRY LEVEL		01-210-54-00-5411	298.00
			03	RECRUITMENT LISTING		** COMMENT **	
			04	MOTOROLA-VEHICLE VIDEO CABLE		25-205-60-00-6070	10,710.00
			05	KIT FOR 2 SQUADS		** COMMENT **	
			06	MARRIOT-JUNE 2023 CONFERENCE		01-210-54-00-5415	311.36
			07	LODING		** COMMENT **	
			08	ORANGE PEEL GAZETTE-EMPLOYMENT		01-210-54-00-5462	22.50
			09	AD		** COMMENT **	
						INVOICE TOTAL:	11,809.86 *
	072523-R.WOOLSEY	06/30/23	01	SHAW-6/1/23-4/28/24 RECORD		01-110-54-00-5460	142.32

DATE: 07/20/23
TIME: 08:31:28
ID: AP225000.WOW

UNITED CITY OF YORKVILLE
MANUAL CHECK REGISTER

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	CHECK DATE	ACCOUNT #	ITEM AMT
900136	FNBO	FIRST NATIONAL BANK OMAHA			07/25/23		
	072523-R.WOOLSEY	06/30/23	02	NEWSPAPER SUBSCRIPTION RENEWAL		** COMMENT **	
			03	KENDALL PRINT-NAVARRO BUSINESS		01-110-56-00-5610	60.05
			04	CARDS		** COMMENT **	
			05	ARAMARK#6100150946-MATS		01-410-54-00-5485	55.26
			06	ARAMARK#6100153878-MATS		51-510-54-00-5485	55.26
			07	METRO INDUSTRIES-LIFT STATION		52-520-54-00-5444	270.00
			08	METRO CLOUD DATA SERVICE		** COMMENT **	
			09	ARNESON#229874-MAY 2023 DIESEL		01-410-56-00-5695	79.49
			10	ARNESON#229874-MAY 2023 DIESEL		51-510-56-00-5695	79.49
			11	ARNESON#229874-MAY 2023 DIESEL		52-520-56-00-5695	79.48
			12	ARNESON#229807-MAY 2023 DIESEL		01-410-56-00-5695	174.51
			13	ARNESON#229807-MAY 2023 DIESEL		51-510-56-00-5695	174.50
			14	ARNESON#229807-MAY 2023 DIESEL		52-520-56-00-5695	174.51
			15	ARNESON#229808-MAY 2023 GAS		01-410-56-00-5695	192.46
			16	ARNESON#229808-MAY 2023 GAS		51-510-56-00-5695	192.46
			17	ARNESON#229808-MAY 2023 GAS		52-520-56-00-5695	192.47
			18	ARNESON#229873-MAY 2023 GAS		01-410-56-00-5695	273.03
			19	ARNESON#229873-MAY 2023 GAS		51-510-56-00-5695	273.03
			20	ARNESON#229873-MAY 2023 GAS		52-520-56-00-5695	273.03
			21	ARNESON#225541-MAY 2023 GAS		01-410-56-00-5695	196.41
			22	ARNESON#225541-MAY 2023 GAS		51-510-56-00-5695	196.41
			23	ARNESON#225541-MAY 2023 GAS		52-520-56-00-5695	196.41
			24	ARNESON#225542-MAY 2023 DIESEL		01-410-56-00-5695	202.97
			25	ARNESON#225542-MAY 2023 DIESEL		51-510-56-00-5695	202.97
			26	ARNESON#225542-MAY 2023 DIESEL		52-520-56-00-5695	202.97
			27	ARNESON#225474-MAY 2023 DIESEL		01-410-56-00-5695	265.64
			28	ARNESON#225474-MAY 2023 DIESEL		51-510-56-00-5695	265.63
			29	ARNESON#225474-MAY 2023 DIESEL		52-520-56-00-5695	265.63
			30	ARNESON#221601-MAY 2023 GAS		01-410-56-00-5695	442.46
			31	ARNESON#221601-MAY 2023 GAS		51-510-56-00-5695	442.46
			32	ARNESON#221601-MAY 2023 GAS		52-520-56-00-5695	442.46
			33	ARNESON#225475-MAY 2023 GAS		01-410-56-00-5695	115.70
			34	ARNESON#225475-MAY 2023 GAS		51-510-56-00-5695	115.70
			35	ARNESON#225475-MAY 2023 GAS		52-520-56-00-5695	115.70
			36	MINER INV#343926-JUN 2023		01-410-54-00-5462	366.85
			37	MANAGED SERVICES RADIO		** COMMENT **	
			38	MINER INV#343926-JUN 2023		51-510-54-00-5462	430.65
			39	MANAGED SERVICES RADIO		** COMMENT **	
			40	MINER INV#343926-JUN 2023		52-520-54-00-5462	287.10
			41	MANAGED SERVICES RADIO		** COMMENT **	
			42	MINER INV#343926-JUN 2023		79-790-54-00-5462	510.40
			43	MANAGED SERVICES RADIO		** COMMENT **	
			44	AMPERAGE#1404968-PHOTOCELLS,		23-230-56-00-5642	320.62
			45	TAPE, WIRE NUT BOX, LAMPS		** COMMENT **	
			46	WIRE WIZ#360313-LIFT STATION		52-520-54-00-5444	138.00

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900136	FNBO			FIRST NATIONAL BANK OMAHA	07/25/23		
	072523-R.WOOLSEY	06/30/23	47	ALARM MONITORING JUL-SEPT 2023		** COMMENT **	
			48	WELDSTAR-CYLINDER RENTAL		01-410-54-00-5485	63.00
			49	FERGUSON-CURB STOP WRENCH		51-510-56-00-5630	79.36
			50	AMPERAGE#1411262-STARTER, WIRE		23-230-56-00-5642	172.70
			51	AMPERAGE#1409234-PHOTOCONTROL		24-216-56-00-5656	22.60
			52	AMPERAGE#1413229-BATTERY		51-510-56-00-5638	24.98
			53	IRWA-ANNUAL MEMBERSHIP RENEWAL		51-510-54-00-5460	539.00
			54	KENDALL PRINT-NAVARRO		01-110-56-00-5610	40.00
			55	BUSINESS CARD REPRINT		** COMMENT **	
			56	ARAMARK#6100162059-MATS		52-520-54-00-5485	61.51
			57	AQUAFIX-VITASTIM GREASE		52-520-56-00-5613	1,087.22
			58	LAWSON#9310639411-NUTS		01-410-56-00-5620	206.05
			59	LAWSON#9310655443-NUTS,		01-410-56-00-5620	453.79
			60	RINGS, WASHERS, CONNECTORS,		** COMMENT **	
			61	SCREWS, CABLE TIES		** COMMENT **	
			62	LAWSON#9310655443-NUTS,		51-510-56-00-5620	453.79
			63	RINGS, WASHERS, CONNECTORS,		** COMMENT **	
			64	SCREWS, CABLE TIES		** COMMENT **	
			65	LAWSON#9310655443-NUTS,		52-520-56-00-5620	453.79
			66	RINGS, WASHERS, CONNECTORS,		** COMMENT **	
			67	SCREWS, CABLE TIES		** COMMENT **	
			68	SHERWIN WILLIAMS-PAINT		01-410-56-00-5620	168.95
			69	METROPOLITAIN		52-520-54-00-5444	270.00
			70	INDUSTRIES#49677-LIFT STATION		** COMMENT **	
			71	METRO CLOUD DATA SERVICE		** COMMENT **	
			72	WIRE WIZ#359773-LIFT STATION		52-520-54-00-5444	138.00
			73	ALARM MONITORING APR-JUN 2023		** COMMENT **	
			74	ARNESON#225446-APR 2023 GAS		01-410-56-00-5695	211.38
			75	ARNESON#225446-APR 2023 GAS		51-510-56-00-5695	211.38
			76	ARNESON#225446-APR 2023 GAS		52-520-56-00-5695	211.37
			77	ARNESON#225445-APR 2023 DIESEL		01-410-56-00-5695	326.73
			78	ARNESON#225445-APR 2023 DIESEL		51-510-56-00-5695	326.73
			79	ARNESON#225445-APR 2023 DIESEL		52-520-56-00-5695	326.74
			80	ARNESON#227192-INV PAID TWICE		01-410-56-00-5695	-113.48
			81	ARNESON#227192-INV PAID TWICE		51-510-56-00-5695	-113.48
			82	ARNESON#227192-INV PAID TWICE		52-520-56-00-5620	-113.47
						INVOICE TOTAL:	13,973.13 *
	072523-S.AUGUSTING	06/30/23	01	AMAZON-ACRYLIC SEALER, PAINT		82-000-24-00-2480	22.98
			02	PENS		** COMMENT **	
			03	AMAZON-FAN		82-820-56-00-5610	83.42
			04	AMAZON-DONATION BOX		82-000-24-00-2480	39.65
			05	SMITHEREEN-MONTHLY PEST		82-820-54-00-5462	87.00
			06	CONTROL		** COMMENT **	
			07	AMAZON-GREETING CARDS		82-820-56-00-5676	39.13

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	CHECK DATE	ACCOUNT #	ITEM AMT
900136	FNBO			FIRST NATIONAL BANK OMAHA	07/25/23		
	072523-S.AUGUSTING	06/30/23	08	AMAZON-MOD PODGE		82-000-24-00-2480	14.37
			09	AMPERAGE#1408190-LAMPS		82-820-56-00-5621	160.25
			10	AMPERAGE#1408623-LAMPS		82-820-56-00-5621	44.35
			11	AMAZON-FLASH DRIVES, BINDERS,		82-820-56-00-5610	79.89
			12	PENS		** COMMENT **	
			13	AMAZON PRIME MONTHLY FEE		82-820-54-00-5460	14.99
			14	METRONET-AUG 2023 INTERNET		82-820-54-00-5440	128.72
			15	TRIBUNE-SUBSCRIPTION RENEWAL		82-820-54-00-5460	266.24
			16	THOMPSON REUTERS-STATE BAR		82-820-56-00-5686	312.60
			17	STATUTES		** COMMENT **	
			18	AMAZON-INK CARTRIDGES,		82-820-56-00-5610	97.15
			19	LAMINATING SHEETS, WHITEBOARD		** COMMENT **	
			20	CLEANING SPRAY		** COMMENT **	
			21	AMAZON-CREDIT FOR DAMAGED		82-820-56-00-5610	-37.13
			22	SHIPMENT		** COMMENT **	
			23	QUILL-PAPER TOWEL		82-820-56-00-5621	108.12
			24	QUILL-TONER		82-820-56-00-5620	210.99
			25	QUILL-SOAP		82-820-56-00-5621	89.28
			26	YORKVILLE CHAMBER-LUNCHEON		82-820-54-00-5412	25.00
			27	AMAZON-STRING TRIMMER KIT		82-820-56-00-5621	294.99
			28	AMAZON-LEGOS, TABLET DOODLE		82-000-24-00-2480	124.18
			29	BOARD, STUFFED ANIMALS,		** COMMENT **	
			30	SPIROGRAPH		** COMMENT **	
				INVOICE TOTAL:			2,206.17 *
	072523-S.IWANSKI	06/30/23	01	YORKVILLE POST-POSTAGE		82-820-54-00-5452	22.80
				INVOICE TOTAL:			22.80 *
	072523-S.REDMON	06/30/23	01	AT&T-05/24-06/23 INTERNET FR		79-795-54-00-5440	104.70
			02	TOWN SQUARE PARK SIGN		** COMMENT **	
			03	AMAON-SUMMER BASH EVENT PRIZES		79-795-56-00-5606	215.24
			04	ALPHA MEDIA-SUMMER SOLSTICE AD		79-795-54-00-5426	3,500.00
			05	PLUG-N-PAY-MAY 2023 FEES		79-795-54-00-5462	30.38
			06	TARGET-BEACH BASH DRINKS		79-795-56-00-5606	91.72
			07	SAMS-LEMONADE		79-795-56-00-5606	103.04
			08	WALMART-BEACH BASH SUPPLIES		79-795-56-00-5606	241.67
			09	MENARDS#060723-BEACH BASH		79-795-56-00-5606	39.88
			10	SUPPLIES		** COMMENT **	
			11	JEWEL-RETURNED BEACH BASH		79-795-56-00-5606	-72.02
			12	DRINKS		** COMMENT **	
			13	BSN#921801798-BASEBALL CAPS		79-795-56-00-5606	3,930.00
			14	ALDI-WATER		79-795-56-00-5606	6.58
			15	RUNCO-PAPER TOWEL, TISSUE		79-795-56-00-5640	105.97
			16	RUNCO-PAPER TOWEL		79-795-56-00-5607	38.15
			17	AMAZON-SCOOTERS		79-795-56-00-5606	414.16

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900136	FNBO	FIRST NATIONAL BANK OMAHA			07/25/23		
	072523-S.REDMON	06/30/23	18	QUADIENT-07/05/23-10/04/23		79-795-54-00-5485	69.42
			19	POSTAGE MACHINE LEASE		** COMMENT **	
			20	SMITHEREEN-MAY 2023 PEST		79-790-54-00-5495	97.00
			21	CONTROL AT 185 WOLF ST		** COMMENT **	
			22	GOLD MEDAL-BEECHER CONCESSION		79-795-56-00-5607	2,659.20
			23	SUPPLIES		** COMMENT **	
			24	GOLD MEDAL-BRIDGE CONCESSION		79-795-56-00-5607	3,344.45
			25	SUPPLIES		** COMMENT **	
			26	AMAZON-4TH OF JULY DECORATIONS		79-795-56-00-5607	142.29
			27	AMAZON-PUSH CART		79-795-56-00-5606	271.99
			28	AMAZON-PAPER TOWEL		79-795-56-00-5640	67.69
			29	RUNCO-PAPER TOWEL, TISSUE		79-795-56-00-5607	101.73
			30	RUNCO-TISSUE		79-795-56-00-5607	31.79
			31	RUNCO-SOAP		79-795-56-00-5640	85.99
			32	AMAZON-BEACH BASH PRIZES		79-795-56-00-5606	271.90
			33	GRAINGER-DRUM LIFTER		79-790-56-00-5630	171.79
			34	OMALLEY-FABRICATE 10 BRACKETS		79-790-54-00-5495	185.00
			35	AMAZON-STRAWS		79-795-56-00-5606	269.90
			36	ASCAP-MUSIC LICENSE RENEWAL		79-795-56-00-5602	432.50
			37	ARNESON#229871-MAY 2023 DIESEL		79-790-56-00-5695	285.09
			38	ARNESON#225544-MAY 2023 DIESEL		79-790-56-00-5695	293.69
			39	ARNESON#229806-MAY 2023 DIESEL		79-790-56-00-5695	353.64
			40	ARNESON#230058-JUNE 2023 GAS		79-790-56-00-5695	600.75
			41	ARNESON#229805-MAY2023 GAS		79-790-56-00-5695	871.09
			42	ARNESON#229872-MAY2023 GAS		79-790-56-00-5695	958.31
			43	ARNESON#225543-MAY2023 GAS		79-790-56-00-5695	1,246.46
			44	AMAZON-GAZEBO BUNTING		79-795-56-00-5606	57.93
				INVOICE TOTAL:			21,619.07 *
	072523-S.REMUS	06/30/23	01	FOAM PARTY-FOAM PARTY		79-795-56-00-5606	700.00
			02	ATTRACTION		** COMMENT **	
			03	HOLE IN ONE-FORE GOLF ACTIVITY		79-795-56-00-5606	245.00
			04	FAIRYTALE-2023 HTD CHARACTERS		79-795-56-00-5602	2,000.00
			05	DEPOSIT		** COMMENT **	
			06	OAKS GRILLE-FORE GOLF OUTING		79-795-56-00-5606	693.68
			07	BLACKBERRY OAKS-FORE GOLF		79-795-56-00-5606	4,960.00
			08	OUTING GOLFERS AND CARTS		** COMMENT **	
				INVOICE TOTAL:			8,598.68 *
	072523-S.SENDRA	06/30/23	01	AMAZON-KICK SCOOTER		79-795-56-00-5606	59.49
			02	HOBBLY LOBBY-BULLETIN BOARD		79-795-56-00-5606	75.35
			03	SUPPLIES		** COMMENT **	
				INVOICE TOTAL:			134.84 *
	072523-S.SLEEZER	06/30/23	01	WINDING CREEK-TREES		24-216-60-00-6030	709.20

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900136	FNBO	FIRST NATIONAL BANK OMAHA			07/25/23		
	072523-S.SLEEZER	06/30/23	02	RUSO#2060207-GAS CANS		79-790-56-00-5630	110.99
			03	RUSO#20249117-CHAINSAW,		79-790-56-00-5640	789.95
			04	ROUNDUP		** COMMENT **	
			05	GROUND EFFECTS#483257-MULCH		24-216-60-00-6030	1,602.25
			06	MENARDS#060523-D RINGS, HOOKS,		79-790-56-00-5640	89.58
			07	TIEDOWNS, LIGHTS, DRIVEWAY		** COMMENT **	
			08	SEALER		** COMMENT **	
			09	MENARDS#060823-HAND TRUCK		79-790-56-00-5630	169.99
			10	RONDO#174592-TRAILER DEPOSIT		25-225-60-00-6060	100.00
			11	MENARDS#061623-CONTRACTOR BAGS		79-790-56-00-5620	474.72
			12	GRAINCO#60020028-BASEBALL MIX		79-790-56-00-5646	287.85
			13	GRAINCO#74024374-LP GAS		79-790-56-00-5646	33.17
			14	PARADISE-CAR WASH		79-790-54-00-5495	11.00
				INVOICE TOTAL:			4,378.70 *
	072523-S.STROUP	06/30/23	01	ACE-LOCKING CABLE		01-210-56-00-5620	52.06
			02	ACE-LOCKING CABLE		01-210-56-00-5620	25.73
				INVOICE TOTAL:			77.79 *
	072523-T.HOULE	06/30/23	01	RURAL KING-GATE WHEEL, PUMP,		79-790-56-00-5620	367.72
			02	BOLTS, TUBE GATES		** COMMENT **	
			03	FLATSOS#27752-TIRE		79-790-54-00-5495	193.76
			04	RURAL KING-PUMP		79-790-56-00-5640	36.99
			05	NAPA#341975-STARTER		79-790-56-00-5640	167.62
			06	MENARDS#060923-ROLLER FRAMES,		79-790-56-00-5646	106.52
			07	ROLLER COVERS, BLOCK OIL		** COMMENT **	
			08	NAPA#342076-FILTERS		79-790-56-00-5640	109.20
			09	AMAZON-DISPOSABLE GLOVES		79-790-56-00-5620	197.99
			10	NAPA#342330-FILTERS		79-790-56-00-5620	837.08
			11	NAPA#342429-FILTERS		79-790-56-00-5620	113.40
			12	MENARDS#061423-CONTRACTOR BAGS		79-790-56-00-5620	25.64
			13	AMAMZON-WORK BOOTS		79-790-56-00-5600	174.95
			14	NEWSSTRIPE-SPRAY VALVE		79-790-56-00-5640	186.80
			15	NAPA#342567-FILTERS		79-790-56-00-5640	760.46
			16	NSA#905547145-SHOCK LANYARD		79-790-56-00-5620	47.48
			17	MENARDS#062123-PAINT		79-790-56-00-5646	115.96
			18	NAPA#343009-BATTERY		79-790-56-00-5640	35.61
			19	AMAZON-FORD SEAT COVERS		79-790-56-00-5640	279.99
			20	NAPA#343215-MOTOR OIL		79-790-56-00-5640	10.98
			21	NAPA#343210-MOTOR OIL		79-790-56-00-5640	51.45
			22	NAPA#343335-RETURNED FILTERS		79-790-56-00-5640	-116.80
			23	NAPA#343421-FILTERS		79-790-56-00-5640	584.11
				INVOICE TOTAL:			4,286.91 *
	072523-T.MILSCHEWSKI	06/30/23	01	MENARDS#061423-PAINT, PRIMER		24-216-56-00-5656	44.92

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900136	FNBO	FIRST NATIONAL BANK OMAHA			07/25/23		
	072523-T.MILSCHEWSKI	06/30/23	02	MENARDS##053123-TOOL BAG,		24-216-56-00-5656	44.26
			03	WRENCH, PLIERS, SCREWDRIVER		** COMMENT **	
			04	SET, ASPEN BOARD, CORDMATE		** COMMENT **	
			05	KIT, FIBERGLASS RIP		** COMMENT **	
			06	MENARDS#060623-CAULK		24-216-56-00-5656	48.69
			07	MENARDS#060923-LADDER,		24-216-56-00-5656	273.97
			08	DOORSTOP, NOZZLE, RAGS		** COMMENT **	
			09	MENARDS#060823-COARSE SALT		24-216-56-00-5656	41.94
			10	HOME DEPO-TAPCON, HINGES,BOLTS		24-216-56-00-5656	76.62
			11	HOME DEPO-DOOR STOP		24-216-56-00-5656	5.47
			12	MENARDS#062023-BRUSHES, CAULK,		24-216-56-00-5656	59.74
			13	SCREWS		** COMMENT **	
			14	MENARDS-BULBS		24-216-56-00-5656	74.98
			15	MENARDS-BULBS		24-216-56-00-5656	19.17
			16	HOME DEPO-BUG SPRAY		24-216-56-00-5656	43.94
			17	HOME DEPO-EPOXY, REBAR		24-216-56-00-5656	52.62
			18	HOME DEPO-DOOR STOP		24-216-56-00-5656	10.94
			19	MENARDS#062723-BOARD, BRACKETS		24-216-56-00-5656	33.97
			20	MENADS#061323-LIGHT PANEL,MATS		24-216-56-00-5656	45.98
			21	SECURITY BUILDERS-KEY BLANKS,		24-216-56-00-5656	306.23
			22	KEY CUTTING		** COMMENT **	
				INVOICE TOTAL:			1,183.44 *
	072523-T.SCOTT	06/30/23	01	MENARDS#062123-WASTEBASKETS		79-790-56-00-5646	9.99
			02	MENARDS#062223-STRIPING PAINT		79-790-56-00-5646	19.96
			03	NAPA#343134-BATTERY		79-790-56-00-5640	85.17
				INVOICE TOTAL:			115.12 *
				CHECK TOTAL:			133,092.24
				TOTAL AMOUNT PAID:			133,092.24

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539042	911TECH	911 TECH, INC					
	1483	06/12/23	01	COPFTO ANNUAL SUBSCRIPTION	01-210-54-00-5462		1,620.00
					INVOICE TOTAL:		1,620.00 *
					CHECK TOTAL:		1,620.00
539043	AACVB	AURORA AREA CONVENTION					
	06/23-SUNSET	07/19/23	01	JUN 2023 SUNSET HOTEL TAX	01-640-54-00-5481		11.70
					INVOICE TOTAL:		11.70 *
					CHECK TOTAL:		11.70
539044	AMALGAMA	AMALGAMATED BANK OF CHICAGO					
	185583408-070123	07/01/23	01	BOND SERIES 2015A ADMIN FEE	51-510-54-00-5498		349.32
			02	BOND SERIES 2015A ADMIN FEE	87-870-54-00-5498		125.68
					INVOICE TOTAL:		475.00 *
					CHECK TOTAL:		475.00
539045	AMENGLLI	ERIC SUSZYNSKI					
	2023 HTD	07/20/23	01	2023 HTD BAND	79-795-56-00-5602		3,250.00
					INVOICE TOTAL:		3,250.00 *
					CHECK TOTAL:		3,250.00
539046	AURORA	CITY OF AURORA					
	224618	07/11/23	01	JUN 2023 WATER PRODUCT LAB	51-510-54-00-5429		168.00
			02	TEST	** COMMENT **		
					INVOICE TOTAL:		168.00 *
					CHECK TOTAL:		168.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539047	BEEBED	DAVID BEEBE					
	071223	07/12/23	01	REFEREE	79-795-54-00-5462		60.00
					INVOICE TOTAL:		60.00 *
					CHECK TOTAL:		60.00
539048	BEHLANDJ	JORI BEHLAND					
	061623-PER DIEM	07/14/23	01	CLERK'S CONFERENCE MILEAGE	01-110-54-00-5415		169.08
			02	& MEAL PER DIEM REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		169.08 *
					CHECK TOTAL:		169.08
539049	BFCONSTR	B&F CONSTRUCTION CODE SERVICES					
	17815	07/13/23	01	MAY 2023 INSPECTIONS	01-220-54-00-5459		13,440.00
					INVOICE TOTAL:		13,440.00 *
					CHECK TOTAL:		13,440.00
D003042	BROWND	DAVID BROWN					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	51-510-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539050	CAMBRIA	CAMBRIA SALES COMPANY INC.					
	43490	07/11/23	01	TOILET TISSUE	52-520-56-00-5620		87.84
					INVOICE TOTAL:		87.84 *
					CHECK TOTAL:		87.84

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539051	CHICMAFP	CHICAGO METROPOLITAN AGENCY					
	2023MUNI1282	10/17/22	01	FY 2023 LOCAL CONTRIBUTION	01-110-54-00-5460		677.52
					INVOICE TOTAL:		677.52 *
					CHECK TOTAL:		677.52
D003043	CONARDR	RYAN CONARD					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	51-510-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539052	COREMAIN	CORE & MAIN LP					
	T140300	07/03/23	01	216 510M METERS	51-510-56-00-5664		7,830.00
					INVOICE TOTAL:		7,830.00 *
	T163890	07/10/23	01	PULSE CABLE	51-510-56-00-5664		1,313.25
					INVOICE TOTAL:		1,313.25 *
	T195699	07/13/23	01	12 100CF METERS	51-510-56-00-5664		2,698.74
					INVOICE TOTAL:		2,698.74 *
	T197167	07/13/23	01	METER FLG SETS	51-510-56-00-5664		180.57
					INVOICE TOTAL:		180.57 *
	T197198	07/14/23	01	PULSE CABLE	51-510-56-00-5664		1,313.30
					INVOICE TOTAL:		1,313.30 *
	T20763	07/14/23	01	METER FLG SET	51-510-56-00-5664		92.99
					INVOICE TOTAL:		92.99 *
					CHECK TOTAL:		13,428.85

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
D003044	DHUSEE DHUSE, ERIC						
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-410-54-00-5440		15.00
			02	REIMBURSEMENT	** COMMENT **		
			03	JUL 2023 MOBILE EMAIL	51-510-54-00-5440		15.00
			04	REIMBURSEMENT	** COMMENT **		
			05	JUL 2023 MOBILE EMAIL	52-520-54-00-5440		15.00
			06	REIMBURSEMENT	** COMMENT **		
				INVOICE TOTAL:			45.00 *
				DIRECT DEPOSIT TOTAL:			45.00
539053	DIRENRGY DIRECT ENERGY BUSINESS						
	1704707-232010052167	07/20/23	01	06/15-07/17 KENNEDY & RT47	23-230-54-00-5482		1,256.40
				INVOICE TOTAL:			1,256.40 *
	1704717-231980052138	07/17/23	01	06/12-07/11 RT47 & ROSENWINKLE	23-230-54-00-5482		33.91
				INVOICE TOTAL:			33.91 *
	1704718-231910052080	07/10/23	01	06/05-07/05 RT34 & CANNONBALL	23-230-54-00-5482		18.37
				INVOICE TOTAL:			18.37 *
				CHECK TOTAL:			1,308.68
D003045	DLK DLK, LLC						
	263	07/28/23	01	JUL 2023 ECONOMIC DEVELOPMENT	01-640-54-00-5486		9,685.00
			02	HOURS	** COMMENT **		
				INVOICE TOTAL:			9,685.00 *
				DIRECT DEPOSIT TOTAL:			9,685.00
539054	DONOVANM MICHAEL DONOVAN						
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-795-54-00-5440		45.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539054	DONOVANM	MICHAEL DONOVAN					
	080123	08/01/23	02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					CHECK TOTAL:		45.00
539055	ECO	ECO CLEAN MAINTENANCE INC					
	11702	04/28/23	01	APR 2023 CLEANING AT 800	01-110-54-00-5488		915.48
			02	GAME FARM RD	** COMMENT **		
			03	APR 2023 CLEANING AT 800	01-210-54-00-5488		915.48
			04	GAME FARM RD	** COMMENT **		
			05	APR 2023 CLEANING AT 800	79-795-54-00-5488		435.48
			06	GAME FARM RD	** COMMENT **		
			07	APR 2023 CLEANING AT 800	79-790-54-00-5488		164.48
			08	GAME FARM RD	** COMMENT **		
			09	APR 2023 CLEANING AT 800	01-410-54-00-5488		35.16
			10	GAME FARM RD	** COMMENT **		
			11	APR 2023 CLEANING AT 800	51-510-54-00-5488		35.16
			12	GAME FARM RD	** COMMENT **		
			13	APR 2023 CLEANING AT 800	52-520-54-00-5488		35.16
			14	GAME FARM RD	** COMMENT **		
					INVOICE TOTAL:		2,536.40 *
	11703	04/28/23	01	APR 2023 ADDITIONAL CLEANING	01-110-54-00-5488		85.75
			02	AT 800 GAME FARM RD	** COMMENT **		
			03	APR 2023 ADDITIONAL CLEANING	01-210-54-00-5488		85.75
			04	AT 800 GAME FARM RD	** COMMENT **		
			05	APR 2023 ADDITIONAL CLEANING	79-795-54-00-5488		105.00
			06	AT 800 GAME FARM RD	** COMMENT **		
			07	APR 2023 ADDITIONAL CLEANING	79-790-54-00-5488		97.50
			08	AT 800 GAME FARM RD	** COMMENT **		
			09	APR 2023 ADDITIONAL CLEANING	01-410-54-00-5488		42.50
			10	AT 800 GAME FARM RD	** COMMENT **		
			11	APR 2023 ADDITIONAL CLEANING	51-510-54-00-5488		42.50

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539055	ECO	ECO CLEAN MAINTENANCE INC					
	11703	04/28/23	12	AT 800 GAME FARM RD	** COMMENT **		
			13	APR 2023 ADDITIONAL CLEANING	52-520-54-00-5488		42.50
			14	AT 800 GAME FARM RD	** COMMENT **		
				INVOICE TOTAL:			501.50 *
	11972	07/26/23	01	JUL 2023 CLEANING FOR 102 VAN	79-795-54-00-5488		974.00
			02	EMMON & CONCESSIONS	** COMMENT **		
			03	JUL 2023 CLEANING AT 201	79-795-54-00-5488		52.50
			04	HYDRAULIC	** COMMENT **		
			05	JUL 2023 CLEAINING AT 185 WOLF	79-790-54-00-5488		48.75
			06	JUL 2023 CLEAINING AT 610	01-410-54-00-5488		21.25
			07	TOWER	** COMMENT **		
			08	JUL 2023 CLEAINING AT 185 WOLF	51-510-54-00-5488		21.25
			09	TOWER	** COMMENT **		
			10	JUL 2023 CLEAINING AT 185 WOLF	52-520-54-00-5488		21.25
			11	TOWER	** COMMENT **		
				INVOICE TOTAL:			1,139.00 *
				CHECK TOTAL:			4,176.90
539056	EJEQUIP	EJ EQUIPMENT					
	P09566	05/19/23	01	SWITCH BANKS	52-520-56-00-5628		259.13
				INVOICE TOTAL:			259.13 *
				CHECK TOTAL:			259.13
539057	ELEMENT	N-VINT SERVICES LLC					
	SER0027017	07/17/23	01	JUL 2023 CLOUD CONNECT	01-640-54-00-5450		682.41
			02	OFFSITE BACKUP SERVICES	** COMMENT **		
				INVOICE TOTAL:			682.41 *
				CHECK TOTAL:			682.41

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARAY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
D003046	EVANST	TIM EVANS					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-790-54-00-5440		22.50
			02	REIMBURSEMENT	** COMMENT **		
			03	JUL 2023 MOBILE EMAIL	79-795-54-00-5440		22.50
			04	REIMBURSEMENT	** COMMENT **		
				INVOICE TOTAL:			45.00 *
				DIRECT DEPOSIT TOTAL:			45.00
539058	FIRSTNON	FIRST NONPROFIT UNEMPLOYEMENT					
	122719N-070123	07/01/23	01	3RD QTR 2023 UNEMPLOY INS	01-640-52-00-5230		4,392.18
			02	3RD QTR 2023 UNEMPLOY INS-PR	01-640-52-00-5230		1,113.03
			03	3RD QTR 2023 UNEMPLOY INS	82-820-52-00-5230		342.47
			04	3RD QTR 2023 UNEMPLOY INS	51-510-52-00-5230		541.96
			05	3RD QTR 2023 UNEMPLOY INS	52-520-52-00-5230		285.11
				INVOICE TOTAL:			6,674.75 *
				CHECK TOTAL:			6,674.75
539059	FONSECAR	RAIUMUNDO FONSECA					
	071223	07/12/23	01	REFEREE	79-795-54-00-5462		60.00
				INVOICE TOTAL:			60.00 *
				CHECK TOTAL:			60.00
539060	FRECOSYS	FOX RIVER ECOSYSTEM					
	2023-24 MEMBERSHIP	07/25/23	01	2023-24 MEMBERSHIP RENEWAL	01-110-54-00-5460		100.00
				INVOICE TOTAL:			100.00 *
				CHECK TOTAL:			100.00
D003047	FREDRICR	ROB FREDRICKSON					

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARAY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
D003047	FREDRICR	ROB FREDRICKSON					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-120-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539061	FULTON	J & D INGENUITIES, LLC					
	2475	06/30/23	01	7/1/23-6/30/24 OUTDOOR WARNING	25-205-54-00-5495		484.92
			02	SIREN SYSTEM	** COMMENT **		
					INVOICE TOTAL:		484.92 *
					CHECK TOTAL:		484.92
539062	FUNONE	THE FUN ONES					
	80874	03/19/23	01	HOMETOWN DAYS EQUIPMENT RENTAL	79-795-56-00-5602		1,515.50
					INVOICE TOTAL:		1,515.50 *
	80875	03/19/23	01	HOMETOWN DAYS EQUIPMENT RENTAL	79-795-56-00-5602		4,940.45
					INVOICE TOTAL:		4,940.45 *
					CHECK TOTAL:		6,455.95
539063	GADDYB	BREANA GADDY					
	071223	07/12/23	01	REFEREE	79-795-54-00-5462		70.00
					INVOICE TOTAL:		70.00 *
					CHECK TOTAL:		70.00
D003048	GALAUNEJ	JAKE GALAUNER					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-795-54-00-5440		45.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
D003048	GALAUNEJ	JAKE GALAUNER					
	080123	08/01/23	02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539064	GLATFELT	GLATFELTER UNDERWRITING SRVS.					
	165371127-8	12/08/22	01	LIABILITY INS INSTALL #8	01-640-52-00-5231		14,528.16
			02	LIABILITY INS INSTALL #8-PR	01-640-52-00-5231		3,020.75
			03	LIABILITY INS INSTALL #8	51-510-52-00-5231		1,601.99
			04	LIABILITY INS INSTALL #8	52-520-52-00-5231		767.93
			05	LIABILITY INS INSTALL #8	82-820-52-00-5231		1,204.17
					INVOICE TOTAL:		21,123.00 *
					CHECK TOTAL:		21,123.00
539065	HACH	HACH COMPANY					
	13646336	07/07/23	01	CHEMICALS	51-510-56-00-5638		538.38
					INVOICE TOTAL:		538.38 *
					CHECK TOTAL:		538.38
539066	HAWKINS	HAWKINS INC					
	6515273	06/30/23	01	REMOTE METER	51-510-56-00-5638		699.83
					INVOICE TOTAL:		699.83 *
					CHECK TOTAL:		699.83
D003049	HENNED	DURK HENNE					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-410-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
D003050	HERNANDA	ADAM HERNANDEZ					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-790-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
D003051	HERNANDN	NOAH HERNANDEZ					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-410-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
D003052	HORNERR	RYAN HORNER					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-790-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
D003053	HOULEA	ANTHONY HOULE					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-790-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539067	ILPHLEBO	ILLINOIS PHLEBOTOMY SERVICES					
	1808	07/03/23	01	06/24/23 PHLEBOTOMY SERVICE	01-210-54-00-5462		425.00
					INVOICE TOTAL:		425.00 *
					CHECK TOTAL:		425.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539068	INGEMUNS	INGEMUNSON LAW OFFICES LTD					
	11408	07/04/23	01	JUN 2023 ADMIN HEARINGS	01-210-54-00-5467		300.00
					INVOICE TOTAL:		300.00 *
					CHECK TOTAL:		300.00
539069	INTERDEV	INTERDEV, LLC					
	CW1039927	07/13/23	01	PC DEVELOPMENT PROJECT FIXED	01-640-54-00-5450		14,335.00
			02	FEE	** COMMENT **		
					INVOICE TOTAL:		14,335.00 *
					CHECK TOTAL:		14,335.00
539070	IPRF	ILLINOIS PUBLIC RISK FUND					
	83498	07/12/23	01	SEPT 2023 WORKER COMP INS	01-640-52-00-5231		12,689.92
			02	SEPT 2023 WORKER COMP INS-PR	01-640-52-00-5231		2,581.45
			03	SEPT 2023 WORKER COMP INS	51-510-52-00-5231		1,203.37
			04	SEPT 2023 WORKER COMP INS	52-520-52-00-5231		543.57
			05	SEPT 2023 WORKER COMP INS	82-820-52-00-5231		1,025.69
					INVOICE TOTAL:		18,044.00 *
					CHECK TOTAL:		18,044.00
D003054	JACKSONJ	JAMIE JACKSON					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	52-520-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
D003055	JOHNGEOR	GEORGE JOHNSON					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	51-510-54-00-5440		22.50

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
D003055	JOHNGEOR	GEORGE JOHNSON					
	080123	08/01/23	02	REIMBURSEMENT	** COMMENT **		
			03	JUL 2023 MOBILE EMAIL	52-520-54-00-5440		22.50
			04	REIMBURSEMENT	** COMMENT **		
				INVOICE TOTAL:			45.00 *
				DIRECT DEPOSIT TOTAL:			45.00
539071	JULIE	JULIE, INC.					
	2023-1972-063123	06/30/23	01	REMAINING BALANCE FOR 2023	01-410-54-00-5483		1,303.12
			02	ANNUAL LOCATING ASSESSMENT	** COMMENT **		
			03	REMAINING BALANCE FOR 2023	51-510-54-00-5483		1,303.12
			04	ANNUAL LOCATING ASSESSMENT	** COMMENT **		
			05	REMAINING BALANCE FOR 2023	52-520-54-00-5483		1,303.12
			06	ANNUAL LOCATING ASSESSMENT	** COMMENT **		
				INVOICE TOTAL:			3,909.36 *
				CHECK TOTAL:			3,909.36
539072	KANTORG	GARY KANTOR					
	071123	07/11/23	01	07/11/23 MAGIC CLASS	79-795-54-00-5462		247.50
				INVOICE TOTAL:			247.50 *
				CHECK TOTAL:			247.50
539073	KCSHERIF	KENDALL CO. SHERIFF'S OFFICE					
	KANE-JUN 2023	07/17/23	01	KANE COUNTY FTA BOND FEE	01-000-24-00-2412		140.00
			02	REIMBURSEMENT	** COMMENT **		
				INVOICE TOTAL:			140.00 *
	KENDALL-JULY 2023	07/25/23	01	KENDALL COUNTY FTA BOND FEE	01-000-24-00-2412		140.00
			02	REIMBURSEMENT	** COMMENT **		
				INVOICE TOTAL:			140.00 *
				CHECK TOTAL:			280.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
D003056	KLEEFISG	GLENN KLEEFISCH					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-790-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539074	LANEMUCH	LANER, MUCHIN, LTD					
	650032	07/01/23	01	GENERAL LEGAL COUNSELING	01-640-54-00-5463		337.50
			02	THROUGH 06/20/23	** COMMENT **		
					INVOICE TOTAL:		337.50 *
					CHECK TOTAL:		337.50
539075	LITE	LITE CONSTRUCTION					
	071923	07/19/23	01	YORKVILLE CITY HALL & POLICE	24-216-60-00-6030		77,612.20
			02	FACILITY	** COMMENT **		
					INVOICE TOTAL:		77,612.20 *
					CHECK TOTAL:		77,612.20
539076	LOBDELLT	TYLER LOBDELL					
	062323-PER DIEM	06/22/23	01	EVIDENCE TECH TRAINING MEAL	01-210-54-00-5415		80.00
			02	PER DIEMS	** COMMENT **		
					INVOICE TOTAL:		80.00 *
					CHECK TOTAL:		80.00
539077	MAGGIESP	MAGGIE SPEAKS. INC					
	2023 HTD	07/20/23	01	2023 HTD BAND	79-795-56-00-5602		1,750.00
					INVOICE TOTAL:		1,750.00 *
					CHECK TOTAL:		1,750.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539078	MARCO	MARCO TECHNOLOGIES LLC					
	507250603	07/31/23	01	7/20-8/20 COPIER LEASE	01-110-54-00-5485		273.69
			02	7/20-8/20 COPIER LEASE	01-120-54-00-5485		273.67
			03	7/20-8/20 COPIER LEASE	01-220-54-00-5485		548.68
			04	7/20-8/20 COPIER LEASE	01-210-54-00-5485		716.18
			05	7/20-8/20 COPIER LEASE	01-410-54-00-5485		56.27
			06	7/20-8/20 COPIER LEASE	51-510-54-00-5485		56.27
			07	7/20-8/20 COPIER LEASE	52-520-54-00-5485		56.26
			08	7/20-8/20 COPIER LEASE	79-790-54-00-5485		159.56
			09	7/20-8/20 COPIER LEASE	79-795-54-00-5485		273.68
				INVOICE TOTAL:			2,414.26 *
				CHECK TOTAL:			2,414.26
539079	MARKER	MARKER INC					
	1192 TAUS	07/18/23	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,000.00
				INVOICE TOTAL:			5,000.00 *
				CHECK TOTAL:			5,000.00
D003057	MCGREGOM	MATTHEW MCGREGORY					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-410-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
				INVOICE TOTAL:			45.00 *
				DIRECT DEPOSIT TOTAL:			45.00
539080	METIND	METROPOLITAN INDUSTRIES, INC.					
	INV052311	07/15/23	01	MONTHLY LIFT STATION METRO	52-520-54-00-5444		270.00
			02	CLOUD DATA SERVICE	** COMMENT **		
				INVOICE TOTAL:			270.00 *
				CHECK TOTAL:			270.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539081	METRONET	METRO FIBERNET LLC					
	1872272-071823	07/18/23	01	7/18-8/17 INTERNET AT 651	01-110-54-00-5440		51.19
			02	PRAIRIE POINTE	** COMMENT **		
			03	7/18-8/17 INTERNET AT 651	01-220-54-00-5440		58.50
			04	PRAIRIE POINTE	** COMMENT **		
			05	7/18-8/17 INTERNET AT 651	01-120-54-00-5440		29.25
			06	PRAIRIE POINTE	** COMMENT **		
			07	7/18-8/17 INTERNET AT 651	79-795-54-00-5440		58.50
			08	PRAIRIE POINTE	** COMMENT **		
			09	7/18-8/17 INTERNET AT 651	01-210-54-00-5440		292.51
			10	PRAIRIE POINTE	** COMMENT **		
					INVOICE TOTAL:		489.95 *
					CHECK TOTAL:		489.95
539082	MIDAM	MID AMERICAN WATER					
	219057A	07/05/23	01	TAPERED REPAIR CLAMP	51-510-56-00-5640		260.00
					INVOICE TOTAL:		260.00 *
					CHECK TOTAL:		260.00
539083	MIDWSALT	MIDWEST SALT					
	P468863	07/12/23	01	BULK ROCK SALT	51-510-56-00-5638		3,347.25
					INVOICE TOTAL:		3,347.25 *
	P468953	07/20/23	01	BULK ROCK SALT	51-510-56-00-5638		3,202.41
					INVOICE TOTAL:		3,202.41 *
					CHECK TOTAL:		6,549.66
D003058	MILSCHET	TED MILSCHEWSKI					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	24-216-54-00-5440		45.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
D003058	MILSCHET 080123	TED MILSCHEWSKI 08/01/23	02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
D003059	NAVARROJ 080123	JESUS NAVARRO 08/01/23	01 02	JUL 2023 MOBILE EMAIL REIMBURSEMENT	24-216-54-00-5440 ** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539084	NEOPOST 073123-CITY	QUADIENT FINANCE USA, INC 07/31/23	01	REFILL POSTAGE MACHINE	01-000-14-00-1410		
					INVOICE TOTAL:		300.00 300.00 *
					CHECK TOTAL:		300.00
539085	NICOR 16-00-27-3553 4-0623	NICOR GAS 07/13/23	01	06/13-07/13 1301 CAROLYN CT	01-110-54-00-5480		
					INVOICE TOTAL:		51.01 51.01 *
	31-61-67-2493 1-0623	07/12/23	01	06/12-07/12 276 WINDHAM	01-110-54-00-5480		
					INVOICE TOTAL:		51.01 *
	37-35-53-1941 1-0623	07/10/23	01	06/08-07/10 185 WOLF ST	01-110-54-00-5480		
					INVOICE TOTAL:		49.78 49.78 *
	40-52-64-8356 1-0623	07/07/23	01	06/06-07/07 102 E VAN EMMON	01-110-54-00-5480		
					INVOICE TOTAL:		164.10 164.10 *
	45-12-25-4081 3-0623	07/13/23	01	06/12-07/12 201 W HYDRAULIC	01-110-54-00-5480		
					INVOICE TOTAL:		57.82 57.82 *

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR #	INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539085	NICOR	NICOR GAS						
	46-69-47-6727	1-0623	07/10/23	01	06/08-07/10 1975 N BRIDGE	01-110-54-00-5480		165.51
						INVOICE TOTAL:		165.51 *
	61-60-41-1000	9-0623	07/07/23	01	06/05-07/05 610 TOWER	01-110-54-00-5480		66.40
						INVOICE TOTAL:		66.40 *
	66-70-44-6942	9-0623	07/10/23	01	06/08-07/10 1908 RAINTREE	01-110-54-00-5480		170.99
						INVOICE TOTAL:		170.99 *
	80-56-05-1157	0-0623	07/10/23	01	06/08-07/10 2512 ROSEMONT	01-110-54-00-5480		52.20
						INVOICE TOTAL:		52.20 *
	83-80-00-1000	7-0623	07/07/23	01	06/05-07/05 610 TOWER UNIT B	01-110-54-00-5480		60.18
						INVOICE TOTAL:		60.18 *
	91-85-68-4012	8-0623	07/07/23	01	06/02-07/03 902 GAME FARM RD	82-820-54-00-5480		847.67
						INVOICE TOTAL:		847.67 *
	95-16-10-1000	4-0623	07/17/23	01	06/02-07/17 1 RT47	01-110-54-00-5480		74.14
						INVOICE TOTAL:		74.14 *
						CHECK TOTAL:		1,810.81

D003060	ORRK	KATHLEEN FIELD ORR & ASSOC.						
	17235		07/10/23	01	CORNER LIQUOR STORE MATTERS	90-207-00-00-0011		96.25
				02	CORNER LIQUOR STORE MATTERS	90-207-00-00-0011		110.00
				03	MISC CITY LEGAL MATTERS	01-640-54-00-5456		3,456.70
				04	BLACKBERRY WOODS MATTERS	01-640-54-00-5456		55.00
				05	BRIGHT FARMS MATTERS	90-173-00-00-0011		55.00
				06	BRISTOL RIDGE SOLAR MATTERS	90-201-00-00-0011		352.00
				07	GREEN DOOR DEVELOPMENT MATTERS	90-191-00-00-0011		165.00
				08	MEETINGS	01-640-54-00-5456		800.00
				09	PARKS LEGAL MATTERS	79-790-54-00-5466		440.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
D003060	ORRK	KATHLEEN FIELD ORR & ASSOC.					
	17235	07/10/23	10	WHISPERING MEADOWS MATTERS	01-640-54-00-5456		88.05
					INVOICE TOTAL:		5,618.00 *
					DIRECT DEPOSIT TOTAL:		5,618.00
539086	OSWEGO	VILLAGE OF OSWEGO					
	2340	07/12/23	01	FEB-APR 2023 FACILITIES	24-216-54-00-5432		16,540.27
			02	MANAGER SALARY REIMBURSEMENT -	** COMMENT **		
			03	RAASCH	** COMMENT **		
			04	MAR-APR 2023 STATE LOBBYIST	01-640-54-00-5462		2,333.34
			05	REIMBURSEMENT	** COMMENT **		
			06	MAR-APR 2023 STATE LOBBYIST	51-510-54-00-5462		2,333.33
			07	REIMBURSEMENT	** COMMENT **		
			08	MAR-APR 2023 FEDERAL LOBBYIST	01-640-54-00-5462		3,125.00
			09	REIMBURSEMENT	** COMMENT **		
			10	MAR-APR 2023 FEDERAL LOBBYIST	51-510-54-00-5462		3,125.00
			11	REIMBURSEMENT	** COMMENT **		
			12	FEB-APR 2023 MILEAGE	24-216-54-00-5432		164.73
			13	REIMBURSEMENT FOR FACILITIES	** COMMENT **		
			14	MANAGER-RAASCH	** COMMENT **		
			15	WATER STUDY REIMBURSEMENT	51-510-60-00-6011		6,461.83
					INVOICE TOTAL:		34,083.50 *
					CHECK TOTAL:		34,083.50
539087	PHYSICIA	PHYSICIANS IMMEDIATE CARE					
	38553-070523	07/05/23	01	DRUG SCREENING	01-410-54-00-5462		98.00
			02	DRUG SCREENING	01-210-54-00-5462		47.00
			03	DRUG SCREENING	79-795-54-00-5462		142.00
					INVOICE TOTAL:		287.00 *
					CHECK TOTAL:		287.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
D003061	PIAZZA	AMY SIMMONS					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-120-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539088	PRINTSRC	LAMBERT PRINT SOURCE, LLC					
	3422	06/01/23	01	WATER CONSERVATION SIGNS	51-510-56-00-5620		390.00
					INVOICE TOTAL:		390.00 *
					CHECK TOTAL:		390.00
539089	PURCELLJ	JOHN PURCELL					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-110-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					CHECK TOTAL:		45.00
539090	R0001975	RYAN HOMES					
	2645 KELLOG	07/19/23	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,350.00
					INVOICE TOTAL:		5,350.00 *
	2646 KELLOG	07/19/23	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,000.00
					INVOICE TOTAL:		5,000.00 *
	2647 KELLOG	07/19/23	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,000.00
					INVOICE TOTAL:		5,000.00 *
	2649 KELLOG	07/19/23	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,000.00
					INVOICE TOTAL:		5,000.00 *

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539090	R0001975	RYAN HOMES					
	3056 GRANDE TR	07/19/23	01	SECURITY GUARANTEE REFUND	01-000-24-00-2415		5,000.00
					INVOICE TOTAL:		5,000.00 *
					CHECK TOTAL:		25,350.00
539091	R0002296	KCJ RESTORATION					
	2022 P-TAX REBATE	07/21/23	01	PURSUANT TO TERMS IN THE	89-890-54-00-5425		1,807.96
			02	REDEVELOPMENT AGREEMENT FOR	** COMMENT **		
			03	THE OLD JAIL AT 111 W MADISON	** COMMENT **		
			04	ST 2022-INCREMENTAL P-TAX	** COMMENT **		
			05	REBATE AT 100%	** COMMENT **		
					INVOICE TOTAL:		1,807.96 *
					CHECK TOTAL:		1,807.96
539092	R0002337	ABBY PROPERTIES					
	3951 HAVENHILL	07/20/23	01	REFUND SECURITY GUARANTEE	01-000-24-00-2415		1,500.00
					INVOICE TOTAL:		1,500.00 *
	3953 HAVENHILL	07/20/23	01	REFUND SECURITY GUARANTEE	01-000-24-00-2415		1,500.00
					INVOICE TOTAL:		1,500.00 *
	3955 HAVENHILL	07/20/23	01	REFUND SECURITY GUARANTEE	01-000-24-00-2415		1,500.00
					INVOICE TOTAL:		1,500.00 *
					CHECK TOTAL:		4,500.00
539093	R0002588	AMOS HORTON					
	072523-REIMB	07/25/23	01	REIMBURSEMENT FOR COLLECTION	01-000-24-00-2440		210.42
			02	AMOUNT PAID	** COMMENT **		
					INVOICE TOTAL:		210.42 *
					CHECK TOTAL:		210.42

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539094	R0002589	CARRIE GAULT					
	20231306-RFND	07/27/23	01	REFUND FOR DOUBLE PAYMENT ON	01-000-42-00-4210		50.00
			02	PERMIT 20231306	** COMMENT **		
					INVOICE TOTAL:		50.00 *
					CHECK TOTAL:		50.00
539095	R0002590	NANCY HEATON					
	ANDERSEN REIMB	07/27/23	01	REIMBURSEMENT FOR EXPENSES	52-520-54-00-5495		767.50
			02	INCURRED FOR SEWER REPAIR	** COMMENT **		
					INVOICE TOTAL:		767.50 *
					CHECK TOTAL:		767.50
D003062	RATOSP	PETE RATOS					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-220-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
D003063	REDMONST	STEVE REDMON					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-795-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539096	RESOMANA	RESOURCE MANAGEMENT ASSOCIATES					
	23065	06/30/23	01	LATERAL CANDIDATE EXAM	01-210-54-00-5411		997.42
					INVOICE TOTAL:		997.42 *
					CHECK TOTAL:		997.42

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539097	RIETZJ	JACKSON RIETZ					
	071223	07/12/23	01	REFEREE	79-795-54-00-5462		60.00
					INVOICE TOTAL:		60.00 *
					CHECK TOTAL:		60.00
539098	RIETZR	ROBERT L. RIETZ JR.					
	071223	07/12/23	01	REFEREE	79-795-54-00-5462		60.00
					INVOICE TOTAL:		60.00 *
	071823	07/18/23	01	REFEREE	79-795-54-00-5462		105.00
					INVOICE TOTAL:		105.00 *
	072323	07/23/23	01	REFEREE	79-795-54-00-5462		140.00
					INVOICE TOTAL:		140.00 *
					CHECK TOTAL:		305.00
D003064	ROSBOROS	SHAY REMUS					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-795-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539099	SAFESUPP	EMERGENT SAFETY SUPPLY					
	1902781941	07/21/23	01	LADDER ASSIST DEVICE	51-510-56-00-5620		245.12
					INVOICE TOTAL:		245.12 *
					CHECK TOTAL:		245.12
D003065	SCHREIBE	EMILY J. SCHREIBER					

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
D003065	SCHREIBE	EMILY J. SCHREIBER					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-795-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
D003066	SCODROP	PETER SCODRO					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	51-510-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
D003067	SCOTTTR	TREVOR SCOTT					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-790-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539100	SEBIS	SEBIS DIRECT					
	65611	07/13/23	01	JUN 2023 UTILITY BILLING	01-120-54-00-5430		401.14
			02	JUN 2023 UTILITY BILLING	51-510-54-00-5430		537.43
			03	JUN 2023 UTILITY BILLING	52-520-54-00-5430		250.70
			04	JUN 2023 UTILITY BILLING	79-795-54-00-5426		273.28
					INVOICE TOTAL:		1,462.55 *
					CHECK TOTAL:		1,462.55
D003068	SENDRAS	SAMANTHA SENDRA					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-795-54-00-5440		45.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
D003068	SENDRAS	SAMANTHA SENDRA					
	080123	08/01/23	02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
D003069	SENGM	MATT SENG					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-410-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539101	SENSUS	SENSUS USA, INC					
	ZA23009416	05/23/23	01	FLXNT M2 SOFTWARE	51-510-54-00-5462		2,018.19
					INVOICE TOTAL:		2,018.19 *
					CHECK TOTAL:		2,018.19
539102	SHI	SHI INTERNATIONAL CORP					
	B17059342	06/30/23	01	WIRELESS KEYBOARD & MOUSE SETS	01-640-54-00-5450		150.00
					INVOICE TOTAL:		150.00 *
	B170659508	07/03/23	01	6 DELL OPTIPLEX 7010 DEVICES	01-640-54-00-5450		3,984.00
					INVOICE TOTAL:		3,984.00 *
					CHECK TOTAL:		4,134.00
539103	SISLERS	SISLER'S ICE, INC.					
	207003136	07/14/23	01	2023 RIVERFEST ICE	79-795-56-00-5606		366.00
					INVOICE TOTAL:		366.00 *
					CHECK TOTAL:		366.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539104	SIXTNCND	SIXTEEN CANDLES ENT, LLC					
	2023 HTD	07/25/23	01	2023 HOMETOWN DAYS BAND	79-795-56-00-5602		7,500.00
					INVOICE TOTAL:		7,500.00 *
					CHECK TOTAL:		7,500.00
539105	SKYHAWKS	SKYHAWKS SPORTS ACADEMY, LLC					
	40117	07/13/23	01	GOLF CAMP INSTRUCTION	79-795-54-00-5462		609.00
					INVOICE TOTAL:		609.00 *
					CHECK TOTAL:		609.00
D003070	SLEEZERJ	JOHN SLEEZER					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-410-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
D003071	SLEEZERS	SCOTT SLEEZER					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-790-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
D003072	SMITHD	DOUG SMITH					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-790-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539106	SMITHMAT	MATTHEW SMITH					
	2023 HTD	07/20/23	01	2023 HTD BAND	79-795-56-00-5602		2,337.50
					INVOICE TOTAL:		2,337.50 *
					CHECK TOTAL:		2,337.50
D003073	STEFFANG	GEORGE A STEFFENS					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	52-520-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
D003074	THOMASL	LORI THOMAS					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-120-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539107	TRCONTPR	TRAFFIC CONTROL & PROTECTION					
	115292	07/18/23	01	PICKERING LOOP SIGN	23-230-56-00-5619		263.05
					INVOICE TOTAL:		263.05 *
					CHECK TOTAL:		263.05
539108	VALLASB	BRYAN VALLES-MATA					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-410-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					CHECK TOTAL:		45.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539109	VITOSH	CHRISTINE M. VITOSH					
	2121	07/21/23	01	07/12/23 P&Z MEETING	01-220-54-00-5462		178.25
					INVOICE TOTAL:		178.25 *
					CHECK TOTAL:		178.25
D003075	WEBERR	ROBERT WEBER					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-410-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
					INVOICE TOTAL:		45.00 *
					DIRECT DEPOSIT TOTAL:		45.00
539110	WERDERW	WALLY WERDERICH					
	07142-JUNE 2023	07/14/23	01	JUN 2023 ADMIN HEARING	01-210-54-00-5467		150.00
					INVOICE TOTAL:		150.00 *
					CHECK TOTAL:		150.00
539111	WEX	WEX BANK					
	90902359	07/31/23	01	JULY 2023 GAS	01-210-56-00-5695		7,791.99
			02	JULY 2023 GAS	01-220-56-00-5695		921.07
					INVOICE TOTAL:		8,713.06 *
					CHECK TOTAL:		8,713.06
539112	WILCOXM	CATHERINE B. WILCOX					
	2023 HTD	07/20/23	01	2023 HTD ATTRACTION	79-795-56-00-5602		4,500.00
					INVOICE TOTAL:		4,500.00 *
					CHECK TOTAL:		4,500.00

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
D003076	WILLRETE	ERIN WILLRETT					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	01-110-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
				INVOICE TOTAL:			45.00 *
				DIRECT DEPOSIT TOTAL:			45.00
539113	WINDCREK	WINDING CREEK NURSERY, INC					
	1024	05/01/23	01	TREES	01-000-24-00-2426		4,000.00
				INVOICE TOTAL:			4,000.00 *
				CHECK TOTAL:			4,000.00
D003077	WOLFB	BRANDON WOLF					
	080123	08/01/23	01	JUL 2023 MOBILE EMAIL	79-790-54-00-5440		45.00
			02	REIMBURSEMENT	** COMMENT **		
				INVOICE TOTAL:			45.00 *
				DIRECT DEPOSIT TOTAL:			45.00
539114	YORKBIGB	YORKVILLE BIG BAND					
	2023 HTD	07/20/23	01	2023 HTD BAND	79-795-56-00-5602		1,200.00
				INVOICE TOTAL:			1,200.00 *
				CHECK TOTAL:			1,200.00
539115	YORKEDU	YORKVILLE EDUCATIONAL					
	2023 FORE	07/21/23	01	YEF SPLIT FOR THE FORE GOLF	79-795-56-00-5606		5,799.75
			02	OUTING	** COMMENT **		
				INVOICE TOTAL:			5,799.75 *
				CHECK TOTAL:			5,799.75

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARAY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT

UNITED CITY OF YORKVILLE
CHECK REGISTER

INVOICES DUE ON/BEFORE 08/08/2023

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
539116	YORKPRPC	YORKVILLE PARK & REC					
	2023 HTD STARTUP	06/13/23	01	2023 HTD STARTUP MONEY	79-795-56-00-5602		8,000.00
					INVOICE TOTAL:		8,000.00 *
					CHECK TOTAL:		8,000.00

TOTAL CHECKS PAID:	330,857.45
TOTAL DIRECT DEPOSITS PAID:	16,833.00
TOTAL AMOUNT PAID:	347,690.45

01-110	ADMINISTRATION	01-112	SUNFLOWER ESTATES	25-225	PARK & REC CAPITAL	82-820	LIBRARY OPERATIONS
01-120	FINANCE	15-155	MOTOR FUEL TAX	42-420	DEBT SERVICE	84-840	LIBRARY CAPITAL
01-210	POLICE	23-216	MUNICIPAL BUILDING	51-510	WATER OPERATIONS	87-870	COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230	CITY-WIDE CAPITAL	52-520	SEWER OPERATIONS	88-880	DOWNTOWN TIF
01-410	STREETS OPERATION	24-216	BUILDING & GROUNDS	72-720	LAND CASH	89-890	DOWNTOWN TIF II
01-640	ADMINISTRATIVE SERVICES	25-205	POLICE CAPITAL	79-790	PARKS DEPARTMENT	90-XXX	DEVELOPER ESCROW
01-111	FOX HILL SSA	25-215	PUBLIC WORKS CAPITAL	79-795	RECREATION DEPARTMENT	950-XXX	ESCROW DEPOSIT



UNITED CITY OF YORKVILLE

PAYROLL SUMMARY

July 21, 2023

	REGULAR	OVERTIME	TOTAL	IMRF	FICA	TOTALS
MAYOR & LIQ. COM.	\$ 1,583.34	\$ -	\$ 1,583.34	\$ -	\$ 121.13	\$ 1,704.47
ALDERMAN	5,916.64	-	5,916.64	-	452.68	6,369.32
ADMINISTRATION	18,913.62	-	18,913.62	1,240.74	1,393.65	21,548.01
FINANCE	12,670.25	-	12,670.25	831.16	938.07	14,439.48
POLICE	156,743.87	12,501.44	169,245.31	431.24	12,603.93	182,280.48
COMMUNITY DEV.	25,748.63	-	25,748.63	1,689.11	1,892.08	29,329.82
STREETS	23,439.19	1,985.98	25,425.17	1,667.95	1,882.87	28,975.99
BUILDING & GROUNDS	5,854.30	-	5,854.30	384.04	439.32	6,677.66
WATER	17,733.63	107.43	17,841.06	1,170.32	1,294.13	20,305.51
SEWER	7,795.87	-	7,795.87	511.39	568.29	8,875.55
PARKS	32,156.93	1,246.78	33,403.71	1,959.83	2,477.18	37,840.72
RECREATION	25,558.68	-	25,558.68	1,330.22	1,903.37	28,792.27
LIBRARY	16,510.51	-	16,510.51	710.49	1,224.82	18,445.82
TOTALS	\$ 350,625.46	\$ 15,841.63	\$ 366,467.09	\$ 11,926.49	\$ 27,191.52	\$ 405,585.10

TOTAL PAYROLL \$ 405,585.10



UNITED CITY OF YORKVILLE

BILL LIST SUMMARY

Tuesday, August 8, 2023

ACCOUNTS PAYABLE

DATE

City MasterCard Bill Register *(Pages 1 - 15)*
City Check Register *(Pages 16 - 44)*

07/25/2023 \$ 133,092.24
08/08/2023 347,690.45

SUB-TOTAL: \$ **480,782.69**

WIRE/ACH PAYMENTS

Blue Cross/ Blue Shield Insurance-July 2023

07/31/2023 157,180.88

TOTAL PAYMENTS: **\$157,180.88**

PAYROLL

Bi - Weekly *(Page 45)*

07/21/2023 \$ 405,585.10

SUB-TOTAL: \$ **405,585.10**

TOTAL DISBURSEMENTS: \$ **1,043,548.67**



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"/>
Purchasing	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input type="checkbox"/>
Parks and Recreation	<input checked="" type="checkbox"/>

Agenda Item Number

Mayor's Report #1

Tracking Number

CC 2023-46

Agenda Item Summary Memo

Title: Countryside Pavilion Park Land Donation MOU

Meeting and Date: City Council – August 8, 2023

Synopsis: Please see attached memo.

Council Action Previously Taken:

Date of Action: CC – 7/25/23 Action Taken: A discussion was held at the 7/25/23 CC meeting.

Item Number: CC 2023-46

Type of Vote Required: Majority

Council Action Requested: Vote

Submitted by: Tim Evans
Name

Parks and Recreation
Department

Agenda Item Notes:



Memorandum

To: Yorkville City Council
From: Tim Evans, Director of Parks and Recreation &
Scott Sleezer, Supt. of Parks
CC: Bart Olson, City Administrator
Date: July 27, 2023
Subject: Countryside Pavilion Park Agreement Approval

Summary

Countryside Pavilion Park Agreement Approval

Background

This item was initially presented to City Council when the Council approved new playground equipment purchases in 2022. A status update was given to the Council at their April 11, 2023 & July 25 meetings. Over the last few years, Parks & Recreation staff has developed a playground replacement plan for the City's current 28 playgrounds. As part of this process, staff has also determined that there are a few subdivisions in Yorkville that do not have access to a playground without having to cross a busy street. One of those subdivisions is the Countryside subdivision.

When looking into possible locations to install a playground in the Countryside subdivision, Yorkville Congregational Church contacted City staff with a potential opportunity to locate a public playground on a portion of their land. Over the last year, staff has met with Congregational Church officials to discuss possible parameters on a Countryside playground partnership. While the Memorandum of Understanding (MOU) agreement is attached, the partnership would consist of the following, general details:

Congregational Church:

- 1) Would donate the designated Church land to the City for the purpose of the City to install a public playground and shelter. The location of proposed donated land for a public park site is attached.

City:

- 1) Purchase and install a playground, shelter and sledding hill, plus enhance the park site for up to \$130,000.
- 2) Maintain the playground, shelter, and park site.
- 3) Provide liability insurance for the park site, playground, and shelter.

- 4) Paving of the gravel parking lot between the proposed parks site and church.
- 5) Name the Park site **Countryside Pavilion Park**.

As part of this process, Church members and City staff spoke with residents whose properties back up to the proposed park site. The Church hosted informational sessions with their church members as well as Church members voted overwhelming, 73-11, in favor of moving forward with agreement.

The name for the park site was recommended by the Church for the following reason:

In addition to the playground, there will be a pavilion in the park for all Yorkville residents to enjoy. The name, Countryside Pavilion Park, will also remind the community of the long history in Kendall County that Yorkville Congregational Church (YCUCC) has with the Yorkville community. YCUCC is the oldest church in Kendall County because they have the legacy of 3 churches: 1834 Pavilion Baptist Church, 1834 Bristol Baptist, and 1836 First Congregational Church. In 1920 the three churches merged and Yorkville Federated Church began. In 1940, Pavilion Baptist was torn down and the lumber, including hand-hewn beams, which became part of a corn crib on the Doetschman Farm, Rt 71. When the current building was built [1989], Charles Doetschman worked together with Bob Johnston to fashion the walnut beams into a cross. The wood from the original Pavilion Baptist Church decorates the Church alter today.

Attached is the MOU, approved and signed by the Church, plat survey, legal description, playground and proposed park site. If approved by the Council, staff anticipates starting the park project this Fall.

Recommendation

Staff seeks City Council approval of the Memorandum of Understanding (MOU) agreement between Yorkville Congregational Church and the City of Yorkville

Resolution No. 2023-_____

**A RESOLUTION OF THE UNITED CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS,
APPROVING A MEMORANDUM OF UNDERSTANDING WITH YORKVILLE
CONGREGATIONAL UNITED CHURCH OF CHRIST**

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

WHEREAS, Yorkville Congregational United Church of Christ, Kendall County, Illinois (“YCUCC”) is an Illinois religious corporation, formed and presently existing at 409 Center Parkway, Yorkville, Kendall County, Illinois; and,

WHEREAS, YCUCC has agreed to donate certain property to the City, legally described on *Exhibit A* attached hereto, for the use as a park and the City and YCUCC have entered into a Memorandum of Understanding in the form attached hereto, defining the respective rights, duties and responsibilities of the parties; and,

WHEREAS, the City has determined the addition of a park at the proposed location is in the best interest of the residents of the City and is prepared to enter into said Memorandum of Understanding with YCUCC.

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

Section 1. That the Memorandum of Understanding by and between the United City of Yorkville and Yorkville Congregational United Church of Christ attached hereto and made a part hereof by this reference is hereby approved and the Mayor and City Clerk are hereby authorized to execute said Memorandum on behalf of the United City of Yorkville.

Section 2. That this Resolution shall be in full force and effect upon its passage and approval as provided by law.

Passed by the City Council of the United City of Yorkville, Kendall County, Illinois this ____ day of _____, A.D. 2023.

CITY CLERK

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

APPROVED by me, as Mayor of the United City of Yorkville, Kendall County, Illinois this ____ day of _____, A.D. 2023.

MAYOR

Attest:

CITY CLERK

**MEMORANDUM OF UNDERSTANDING
BY AND BETWEEN THE UNITED CITY OF YORKVILLE AND
THE YORKVILLE CONGREGATIONAL UNITED CHURCH OF CHRIST**

THIS MEMORANDUM OF UNDERSTANDING ("Agreement") is entered into as of the date shown below by and between the Yorkville Congregational United Church of Christ, Kendall County, Illinois ("YCUCC") and the United City of Yorkville ("City").

WITNESS/ETH:

WHEREAS, YCUCC is an Illinois religious corporation, formed and presently existing at 409 Center Parkway, Yorkville, Kendall County, Illinois; and

WHEREAS, City is a duly organized and validly existing non-home rule municipal corporation established and operated pursuant to the Constitution of the State of Illinois of 1970 and the Illinois *Municipal Code*, 65 ILCS 5/1-1-1 *et seq.* (the "Municipal Code"); and

WHEREAS, the City is authorized to enter into this Memorandum of Understanding pursuant to its authority to contract and hold real property under Section 2-2-12 of the Municipal Code (65 ILCS 5/2-2-12); and

WHEREAS, YCUCC has agreed to donate certain property, as legally described and depicted on *Exhibit A* (the "Property"), to the City for use as a public park (the "Park"); and

WHEREAS, the parties mutually desire to enter into this Agreement in order to define their respective rights, duties and responsibilities with respect to the Property.

NOW, THEREFORE, in consideration of the terms and conditions contained in this Agreement, and other good and valuable consideration, the receipt of which is hereby acknowledged, City and YCUCC agree as follows:

- 1. INCORPORATION OF PREAMBLES:** The preambles are hereby incorporated into and made a part of this Agreement.
- 2. THE PROPERTY:** Legally described on Exhibit A attached hereto.
- 3. REVERTER:** YCUCC and the City agree that the Property shall be conveyed to the City by Quit Claim Deed for the exclusive use as a Park to be named Countryside Pavilion Park, subject to a right of reverter to YCUCC in the event the use of the Property as a Park ceases for a period of two (2) years (provided that YCUCC, is in operation at its current location at 409 Center Parkway, Yorkville, Illinois), identified as parcel number 02-29-226-018 ("YCUCC Property"). It is understood and agreed that in the event YCUCC Property ceases to be used for YCUCC purposes, this right of reverter shall become void and the City shall own the Property without restriction.

4. CITY'S DUTIES: The City shall provide for the following items to be installed or constructed on the Property: a playground, a shelter, electrical outlets, trash cans, and dumpster pads, which pads may be on Property, all as depicted on *Exhibit B*. The City shall also pave and stripe the gravel parking lot to the south of YCUCC with asphalt. The City shall provide street parking spaces for use by visitors to the Property. The City shall be responsible for all upkeep, maintenance and repair of all City owned property. Should a group of 30 or more individuals request to rent the Park, the City shall notify YCUCC via telephone, email, or regular mail to the address listed under Section 8, Notice.

5. YCUCC'S DUTIES: YCUCC shall be responsible for maintenance, upkeep and repair of the parking lot located on the south border of YCUCC_Property, including plowing the parking lot during winter weather conditions. YCUCC shall be responsible for all upkeep, maintenance and repair of all Church Property.

6. YCUCC USE OF THE PARK: YCUCC shall be entitled to exclusive use of the Park without paying any fees or assessments to the City for such use for 10 (ten) days every calendar year.

7. TERM: This Agreement shall commence upon its effective date and terminate in 25 years from the effective date with the exception of the right of reverter as provided in paragraph 3.

8. NOTICE: Notices under this agreement shall be provided as follows:

To the City:

The United City of Yorkville
651 Prairie Pointe Drive
Yorkville, IL 60560

with copy to:

Kathleen Field Orr
2024 Hickory Rd., Suite 205
Homewood, IL 60430

Yorkville Congregational United Church of Christ:
409 Center Parkway
Yorkville, Illinois 60560
Attn: Church Administrator

9. SUCCESSORS AND ASSIGNS: This Agreement shall be binding upon, apply and inure to the benefit of YCUCC and City and their respective heirs, legal representatives, successors and assigns.

10. AMENDMENTS: No modifications or amendments or waiver of any provision hereto shall be valid and binding unless in writing and signed by both parties.

11. COMPLETE UNDERSTANDING: This Agreement sets forth all the terms and conditions, and agreements and understandings between YCUCC and City relative to the subject matter hereof, and there are not agreements or conditions, either oral or written, expressed or implied, between them other than as herein set forth.

12. GOVERNING LAW: This Agreement and the rights and responsibilities of the parties hereto shall be interpreted and enforced in accordance with the laws of the State of Illinois.

13. WAIVER: No waiver of any default of either party hereunder shall be implied from an omission of the parties to take any action on account of such default and no express waiver shall affect any default other than the default specified in that express waiver and then only for the time and to the extent therein stated.

IN WITNESS WHEREOF, the parties have executed this Memorandum of Understanding by their authorized representatives as of the last date of signature shown below.

CHURCH:
YORKVILLE CONGREGATIONAL
UNITED CHURCH OF CHRIST

CITY:
UNITED CITY OF YORKVILLE

By: Tim Andrus (Tim Andrus)
Its Finance Shepherd

By: _____
Its _____

ATTEST:

ATTEST:

By: Deanna Bazar
Its Chairperson SLT

By: _____
Its _____

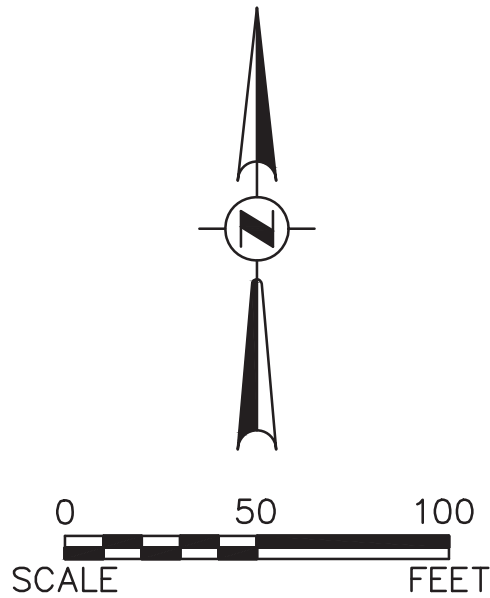
DATED: July 20, 2023

DATED: _____

EXHIBIT A – INSERT DEPICTION/DESCRIPTION OF PROPERTY

PLAT OF SURVEY

PART OF BLOCK 4 IN COUNTRYSIDE CENTER UNIT NO. 4
(RECORDED APRIL 3, 1973 AS DOC. NO. 73-1495) UNITED CITY
OF YORKVILLE, KENDALL COUNTY, ILLINOIS



AREA = 22,700 SF / 0.52 ACRES

LEGAL DESCRIPTION

THAT PART OF BLOCK 4, IN COUNTRYSIDE CENTER UNIT 4 DESCRIBED AS FOLLOWS:
BEGINNING AT THE EASTERLY MOST CORNER OF LOT 1 IN THE RESUBDIVISION OF PART
OF BLOCK 4, COUNTRYSIDE CENTER UNIT 4; THENCE NORTH 47 DEGREES 56 MINUTES
11 SECONDS WEST, ALONG THE NORTHEASTERLY LINE OF SAID LOT 2, A DISTANCE OF
153.84 FEET TO THE NORTHERLY MOST CORNER OF SAID LOT 2; THENCE NORTH 33
DEGREES 11 MINUTES 25 SECONDS EAST, 81.00 FEET; THENCE SOUTH 89 DEGREES 59
MINUTES 24 SECONDS EAST, 127.00 FEET; THENCE SOUTH 24 DEGREES 47 MINUTES 51
SECONDS EAST, 94.00 FEET TO THE SOUTHEASTERLY LINE OF SAID BLOCK 4; THENCE
129.00 FEET SOUTHWESTERLY ALONG SAID SOUTHEASTERLY LINE, BEING A CURVE TO
THE LEFT HAVING A RADIUS OF 1633.00 FEET, CHORD BEARING SOUTH 48 DEGREES
28 MINUTES 34 SECONDS WEST, AND CHORD LENGTH OF 128.97 FEET TO THE POINT
OF BEGINNING.

STATE OF ILLINOIS)
COUNTY OF KANE)

THIS IS TO CERTIFY THAT WE, ENGINEERING ENTERPRISES INC., HAVE PERFORMED A
BOUNDARY SURVEY OF THE PROPERTY DESCRIBED IN THE ABOVE LEGAL DESCRIPTION,
AS SHOWN BY THE ANNEXED PLAT. ALL DISTANCES SHOWN ARE IN FEET AND DECIMALS
THEREOF. THIS PROFESSIONAL SERVICE CONFORMS TO THE CURRENT ILLINOIS MINIMUM
STANDARDS FOR A BOUNDARY SURVEY. FIELD WORK PERFORMED JUNE 8, 2023.

GIVEN UNDER MY HAND AND SEAL AT SUGAR GROVE, ILLINOIS

THIS 9th DAY OF JUNE 2023.

BY:

MARK G. SCHELLER
PROFESSIONAL LAND SURVEYOR #3581
(EXPIRES 11-30-24)

ENGINEERING ENTERPRISES, INC.
PROFESSIONAL DESIGN FIRM #184-002003
(EXPIRES 04-30-25)



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

UNITED CITY OF YORKVILLE
800 GAME FARM ROAD
YORKVILLE, IL 60560

NO.	DATE	REVISIONS

DATE:	JUNE 9, 2023
PROJECT NO.	Y02323
FILE NO	Y02323-SURVEY

LEGAL DESCRIPTION

THAT PART OF BLOCK 4, IN COUNTRYSIDE CENTER UNIT 4 DESCRIBED AS FOLLOWS: BEGINNING AT THE EASTERLY MOST CORNER OF LOT 1 IN THE RESUBDIVISION OF PART OF BLOCK 4, COUNTRYSIDE CENTER UNIT 4; THENCE NORTH 47 DEGREES 56 MINUTES 11 SECONDS WEST, ALONG THE NORTHEASTERLY LINE OF SAID LOT 2, A DISTANCE OF 153.84 FEET TO THE NORTHERLY MOST CORNER OF SAID LOT 2; THENCE NORTH 33 DEGREES 11 MINUTES 25 SECONDS EAST, 81.00 FEET; THENCE SOUTH 89 DEGREES 59 MINUTES 24 SECONDS EAST, 127.00 FEET; THENCE SOUTH 24 DEGREES 47 MINUTES 51 SECONDS EAST, 94.00 FEET TO THE SOUTHEASTERLY LINE OF SAID BLOCK 4; THENCE 129.00 FEET SOUTHWESTERLY ALONG SAID SOUTHEASTERLY LINE, BEING A CURVE TO THE LEFT HAVING A RADIUS OF 1633.00 FEET, CHORD BEARING SOUTH 48 DEGREES 28 MINUTES 34 SECONDS WEST, AND CHORD LENGTH OF 128.97 FEET TO THE POINT OF BEGINNING.



Yorkville
Illinois

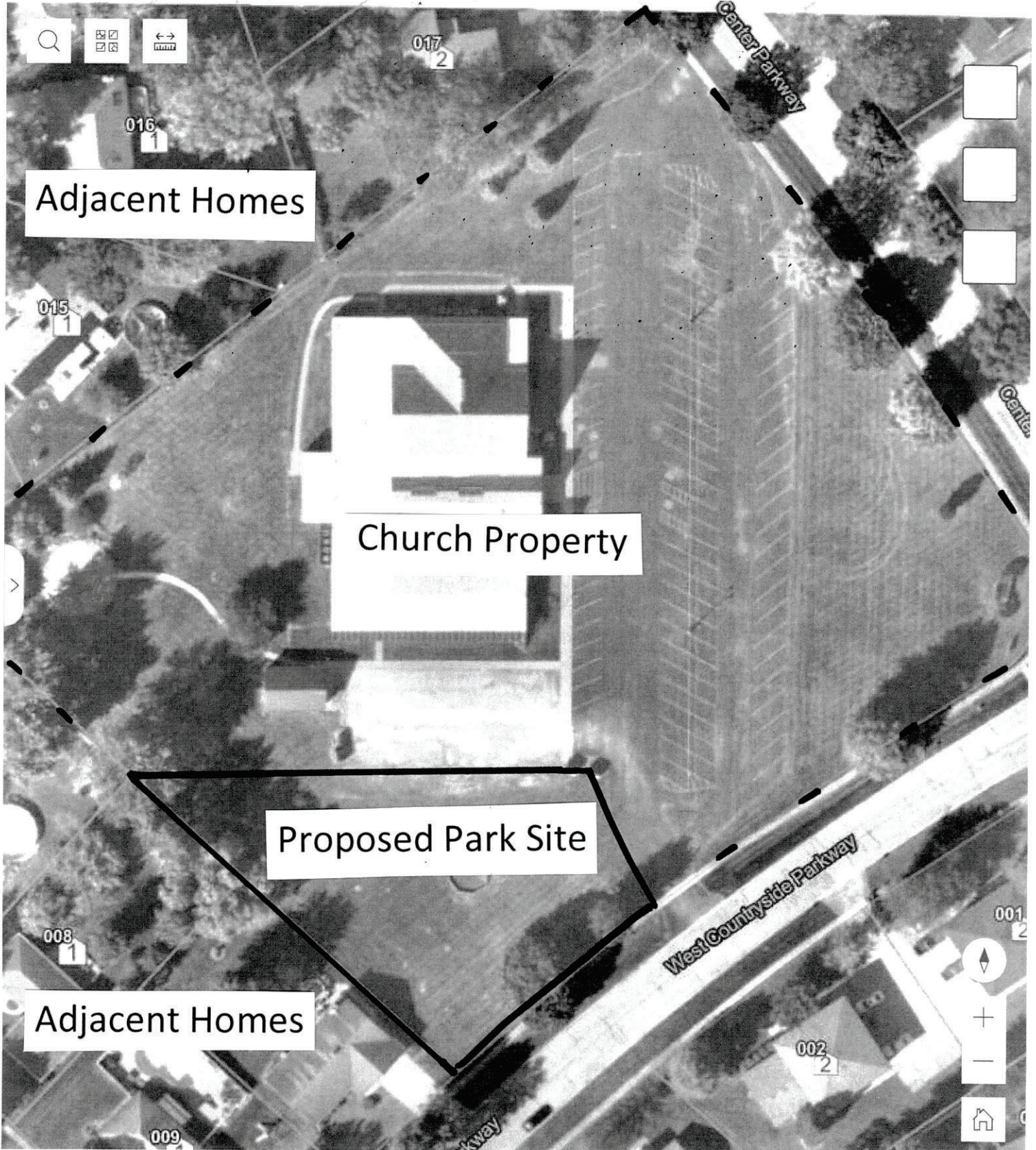
Countryside Park

little tikes

COMMERCIAL

ParkKreation





See web site for license constraints. | Map data © OpenStreetMap contributors, Microsoft, Facebook, Inc. and its af... Powered by Esri



About



Chaneloa



Buas

KENDALL COUNTY

GEOGRAPHIC INFORMATION SYSTEMS

630.553 4212

kcgis@kendallcountyil.gov



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

Agenda Item Number

Mayor's Report #2

Tracking Number

CC 2023-47

Agenda Item Summary Memo

Title: Surplus Request for Disposal of Police Vehicles

Meeting and Date: City Council – August 8, 2023

Synopsis: Authorizing the disposal of surplus property owned by the United City of Yorkville.

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Approval

Submitted by: James Jensen Police
Name Department

Agenda Item Notes:



Memorandum

To: City Council
From: James Jensen, Chief of Police
CC: Bart Olson, City Administrator
Date: August 8, 2023
Subject: Surplus Request for Disposal of Police Vehicles

Summary

Authorizing the Disposal of Surplus Property Owned by the United City of Yorkville.

Background

During the budgeting process, staff evaluates its department fleet based on the Fleet Replacement Policy. Staff determines if a vehicle should continue its service within the said department or be repurposed or replaced/disposed of. Once the determination is reached to replace or dispose of the vehicle, it is up to the City Council to approve such action.

Recently, we took delivery of two new Police Explorer Interceptors and have fully outfitted both vehicles. Both are assigned to the Field Operations Division and are fully operational. With the addition of these two new vehicles, we have identified two (2) vehicles that are in need of replacement:

Squad M6 is a 2015 Chevrolet Impala (VIN #2G1WD5E36F1160842) with 97,624 miles. This vehicle spent the majority of its service life as a patrol vehicle and most recently assigned to the community service officer. This vehicle is also the oldest sedan in our fleet as a 2015 model. The United City of Yorkville has a vehicle replacement guideline system (Exhibit A) which is a tool that evaluates when a vehicle qualifies for replacement. This can include age, reliability, and cost of repairs. This vehicle currently scores a 33 which falls into the “high priority of replacement” category. Squad M6 is over the 45% mark for vehicle service and maintenance, which means the cost of service and maintenance exceeds 45% of the purchase price. Currently, we are experiencing increasing repair costs due to engine and drivetrain issues including, suspension, engine cooling problems, control arms, and braking system. A summary of the maintenance record is attached for reference (Exhibit B).

Squad M18 is a 2015 Chevrolet Tahoe (VIN #1GNSK2ECOFR725210) with 106,312 miles. This vehicle spent its service life as a patrol vehicle. M18 is also our oldest S.U.V. currently in-service as a patrol vehicle. Utilizing the United City of Yorkville vehicle replacement guidelines (Exhibit C) This vehicle currently scores a 34 which falls into the “high priority replacement” category. Squad M18 is over the 25% mark for vehicle service and maintenance, with the costs of service and maintenance nearing 30% of the purchase price. Currently, we are experiencing increasing repair costs including, multiple drivetrain issues, reliability with starting, electrical issues, air conditioning system. Due to the age and manufacture of the vehicle several repairs would require subletting repairs to outside vendors. We have declined to service the air conditioning system as this repair expense is more than \$1,000. A summary of the maintenance record is attached for reference (Exhibit D)

Recommendations / Attachments

Staff recommends the following:

- Squad M6: Be sold at auction or on consignment through Auto Smart of Oswego
- Squad M18: Be sold at auction or on consignment through Auto Smart of Oswego
- Exhibit A (Attachment): Vehicle Replacement Evaluation Form – Squad M6
- Exhibit B (Attachment): Maintenance Summary – Squad M6
- Exhibit C (Attachment): Vehicle Replacement Evaluation Form – Squad M18
- Exhibit D (Attachment): Maintenance Summary – Squad M18

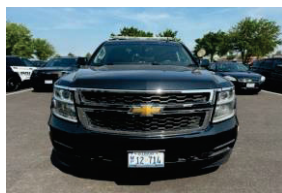
Vehicle #	M6	Year	2015	United City of Yorkville Vehicle Replacement Guideline Evaluation Form		
Make	Chevrolet	Model	Impala			
Miles	97,624	Hours	n/a			
Original \$	22,086.00	in (date)				
Budgeted Replacement \$				Replacement Point Range:		
Sale /Auction / Estimated Trade-in \$				Under 18 points	Condition I	Excellent
Life Expectancy	5 years (2020)			18 - 22 points	Condition II	Good
Type of Service	CSO			23 - 27 points	Condition III	Qualifies for replacement
Department	YPD			28+ points	Condition IV	High priority replacement



FACTOR	POINTS	DESCRIPTION	VEHICLE SCORE
AGE	1	Each year of chronological age	8
MILES / HOURS	1	Each 10,000 miles of usage	9
	1	Each 700 hours of usage (priority over miles on heavy duty and off-road equipment)	
TYPE OF SERVICE	1	Standard sedans and light pickups	5
	2	Standard vehicles with the occasional off-road usage	
	3	Vehicles that pull trailers, haul heavy loads, has continued off-road usage, and police administration	
	4	Any vehicle involved in snow removal	
	5	Police emergency response vehicles	
RELIABILITY (PM work is not included)	1	In shop one time within a three month time period, no major breakdowns or road calls	4
	2	In shop one time within a three month time period, 1 breakdown or road call within a three month period	
	3	In shop more than twice within a one month time period, no major breakdown or road call	
	4	In shop more than once within one month time period, two or more breakdowns/road calls within the same time period	
	5	In shop more than twice monthly, two or more breakdowns within one month time period	
MAINTENANCE AND REPAIR COSTS (Accident Repairs not included)	1	Maintenance costs (cumulative total) are ≤ 10% of purchase cost	4
	2	Maintenance costs (cumulative total) are ≤ 25% of purchase cost	
	3	Maintenance costs (cumulative total) are ≤ 45% of purchase cost	
	4	Maintenance costs (cumulative total) are ≤ 60% of purchase cost	
	5	Maintenance costs (cumulative total) are ≥ 61% of purchase cost	
CONDITION	1	Good drive train and minor body imperfections (road chips, scratches)	3
	2	Imperfections in body & paint, paint fading & dents, interior fair (no rips, tears, burns), and a good drive train	
	3	Noticeable imperfections in body and paint surface, some minor rust, minor damage from add-on equipment, worn interior (one or more rips, tears, burns), and a weak or noisy drive train	
	4	Previous accident damage, poor paint and body condition, rust (holes), bad interior (tears, rips, cracked dash), major damage from add-on equipment, and one drive train component bad	
	5	Previous accident damage, poor paint, bad interior, drive train that is damaged or inoperative, major damage from add-on equipment	
TOTAL			33

Service Date	Squad	Repair Order Details	Invoice Total
3/14/2019	M6	LOF / Tire repair	\$69.48
3/22/2019	M6	headlight assembly	\$330.31
7/15/2019	M6	mount 2 tires (used)	\$32.78
8/2/2019	M6	mount and balance new tire	\$16.39
8/7/2019	M6	mount and balance 3 new tires	\$49.17
10/17/2019	M6	LOF	\$48.15
11/4/2019	M6	Engine Mount	\$126.38
1/21/2019	M6	new battery and kill switch	\$240.88
1/21/2020	M6	Radiator, thermostat, airfilter	\$722.66
2/11/2020	M6	front pads and rotars, wipers	\$463.34
3/6/2020	M6	rear and front motor mounts	\$591.70
3/17/2020	M6	LOF	\$48.15
7/10/2020	M6	lower control arm, speed sensor harness	\$461.77
8/28/2020	M6	LOF	\$48.20
11/12/2020	M6	battery kill switch / install	\$154.50
4/23/2021	M6	Overheating, Fuseblock, Cooling Fans, Battery, Suspension	\$1,345.48
1/3/2023	M6	LOF, 2 tires mounted	\$51.26
1/14/2023	M6	Suspension, Pads and Rotors	\$783.32
2/14/2023	M6	ABS Harness, Link Kit, Fan Relay, Cooler Lines, Control Arms	\$2,362.42
12/15/2022	M6	Overheating, Relay Fans	\$1,310.41
1/15/2023	M6	LOF	\$42.00
3/23/2023	M6	Water Pump / Thermostat	\$834.59
Total			\$10,133.34

Vehicle #	M18	Year	2015	United City of Yorkville Vehicle Replacement Guideline Evaluation Form		
Make	Chevrolet	Model	Tahoe			
Miles	106,312	Hours	n/a			
Original \$	33,975.00	in (date)				
Budgeted Replacement \$				Replacement Point Range:		
Sale /Auction / Estimated Trade-in \$				Under 18 points	Condition I	Excellent
Life Expectancy				18 - 22 points	Condition II	Good
Type of Service	Patrol - Sergeant			23 - 27 points	Condition III	Qualifies for replacement
Department	YPD			28+ points	Condition IV	High priority replacement



FACTOR	POINTS	DESCRIPTION	VEHICLE SCORE
AGE	1	Each year of chronological age	8
MILES / HOURS	1	Each 10,000 miles of usage	10
	1	Each 700 hours of usage (priority over miles on heavy duty and off-road equipment)	
TYPE OF SERVICE	1	Standard sedans and light pickups	5
	2	Standard vehicles with the occasional off-road usage	
	3	Vehicles that pull trailers, haul heavy loads, has continued off-road usage, and police administration	
	4	Any vehicle involved in snow removal	
	5	Police emergency response vehicles	
RELIABILITY (PM work is not included)	1	In shop one time within a three month time period, no major breakdowns or road calls	4
	2	In shop one time within a three month time period, 1 breakdown or road call within a three month period	
	3	In shop more than twice within a one month time period, no major breakdown or road call	
	4	In shop more than once within one month time period, two or more breakdowns/road calls within the same time period	
	5	In shop more than twice monthly, two or more breakdowns within one month time period	
MAINTENANCE AND REPAIR COSTS (Accident Repairs not included)	1	Maintenance costs (cumulative total) are ≤ 10% of purchase cost	3
	2	Maintenance costs (cumulative total) are ≤ 25% of purchase cost	
	3	Maintenance costs (cumulative total) are ≤ 45% of purchase cost	
	4	Maintenance costs (cumulative total) are ≤ 60% of purchase cost	
	5	Maintenance costs (cumulative total) are ≥ 61% of purchase cost	
CONDITION	1	Good drive train and minor body imperfections (road chips, scratches)	4
	2	Imperfections in body & paint, paint fading & dents, interior fair (no rips, tears, burns), and a good drive train	
	3	Noticeable imperfections in body and paint surface, some minor rust, minor damage from add-on equipment, worn interior (one or more rips, tears, burns), and a weak or noisy drive train	
	4	Previous accident damage, poor paint and body condition, rust (holes), bad interior (tears, rips, cracked dash), major damage from add-on equipment, and one drive train component bad	
	5	Previous accident damage, poor paint, bad interior, drive train that is damaged or inoperative, major damage from add-on equipment	
TOTAL			34

Service Date	Squad	Repair Order Details	Invoice Total
4/19/2019	M18	LOF, Brakes, Rotors	\$784.02
7/30/2019	M18	LOF, Tire rotation amd sway bar link	\$141.85
7/31/2019	M18	AC recharge	\$111.79
8/2/2019	M18	AC Diagnostic	\$56.44
11/4/2019	M18	replace both wipers	\$45.11
11/15/2019	M18	1 quart of oil	\$15.39
12/9/2019	M18	new battery and starter	\$385.37
1/21/2020	M18	LOF, repace sway bar link	\$135.68
3/23/2020	M18	tire repair	\$38.50
4/16/2020	M18	four tires mounted	\$86.12
5/14/2020	M18	trans diagnostic	\$35.88
6/3/2020	M18	LOF	\$62.48
8/14/2020	M18	Replace headlight	\$127.28
10/16/2020	M18	LOF and headlight	\$81.63
11/2/2020	M18	battery	\$154.50
2/16/2021	M18	Tire repair	\$20.80
5/27/2021	M18	LOF, Headlight	\$73.22
6/30/2021	M18	headliner for Vehicle (Water Damage)	\$569.88
8/31/2021	M18	Mount and Balance Tires	\$50.40
10/27/2021	M18	LOF, Pads and Rotors	\$385.02
1/14/2022	M18	Starter	\$348.38
4/26/2022	M18	Thermostat, Pump Kit, Coolant, Bulb, Oil Cooler Lines, LOF	\$996.65
9/9/2022	M18	Pads, Rotors, Calipers, Brake Fluid	\$719.60
9/22/2022	M18	Coolant Reseivoir and Battery	\$423.81
9/23/2022	M18	Battery	\$223.54
11/1/2022	M18	Mount and Balance Tires	\$292.21
11/15/2022	M18	Sparkplugs, Wires, Rear Suspension	\$671.90
12/30/2022	M18	Steering Rack Replacement (Sublet to Chevrolet)	\$2,086.66
6/2/2023	M18	A/C System Repair, LOF	\$1,648.19
Total			\$10,772.30



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"/>
Purchasing	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input checked="" type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

Mayor's Report #3

Tracking Number

CC 2023-48

Agenda Item Summary Memo

Title: Continuation of Services of Imperial Service Systems, Inc.

Meeting and Date: City Council – August 8, 2023

Synopsis:

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: Majority

Council Action Requested: Vote

Submitted by: _____ **Jesus Navarro** **Public Works**
Name Department

Agenda Item Notes:



Memorandum

To: City Council
From: Jesus Navarro, Facilities Manager
CC: Bart Olson, City Administrator
Erin Willrett, Assistant City Administrator
Date: August 3, 2023
Subject: Janitorial Services Extension Request

Summary

Discussion of the request for janitorial service extension for Imperial Service Systems, Inc. for services at City Hall.

Background

On April 17, 2023, The City Administrator approved an agreement with Imperial Service System, Inc. to provide janitorial services at City Hall, 651 Prairie Pointe for four (4) months at a cost of \$5,994.00 per month. Due to unforeseen circumstances, the agreement with Imperial Services was extended through August 16, 2023,

The City bid out the janitorial services in June 2023 and awarded the contract for citywide janitorial services on July 28, 2023. In order to secure the required information from the new service provider, it might be necessary to extend the current contract with Imperial Service for an additional thirty (30) days at a cost of \$5,994.00.

Recommendation

Staff is requesting that the City Council approves Imperial's service for a term ending August 16, 2023, and if necessary, for an additional thirty (30) days thereafter in order to secure the information required to contract with a new service provider.

Resolution No. 2023-_____

**A RESOLUTION OF THE UNITED CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS,
APPROVING THE CONTINUATION OF THE SERVICES OF IMPERIAL SERVICE
SYSTEMS, INC.**

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

WHEREAS, pursuant to Title I, Chapter 7, Section 1-7-3K of the Yorkville City Code, the City Administrator is authorized to execute any contract for services or materials for the City so long as the amounts due under any such contract is less than \$25,000 (the “*Administrator’s Authority*”); and,

WHEREAS, in accordance with the Administrator’s Authority, Bart Olson, City Administrator, approved an agreement with Imperial Service System, Inc. (“*Imperial*”) to provide janitorial services at City Hall, 651 Prairie Pointe for four (4) months at a cost of \$5,994.00 per month; and,

WHEREAS, due to unforeseen circumstances, the agreement with Imperial must be extended through August 16, 2023, thereby increasing the total cost of the services of Imperial thereby exceeding the Administrator’s Authority; and,

WHEREAS, an agreement is now being presented to the Mayor and City Council for its approval for Imperial’s services for a term ending August 16, 2023, and, if necessary, for an additional thirty (30) days thereafter in order to secure the information required to contract with a new service provided, as hereinafter set forth.

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

Section 1. That the extension of the agreement for janitorial services with Imperial Service Systems, Inc., through August 16, 2023, and thirty (30) days thereafter, if deemed necessary, is hereby approved and the Administrator is hereby authorized to approve payment for the services provided through August 16, 2023 and, if necessary, to September 30, 2023, on behalf of the United City of Yorkville.

Section 2. That this Resolution shall be in full force and effect upon its passage and approval as provided by law.

Passed by the City Council of the United City of Yorkville, Kendall County, Illinois this ____ day of _____, A.D. 2023.

CITY CLERK

KEN KOCH _____

DAN TRANSIER _____

ARDEN JOE PLOCHER _____

CRAIG SOLING _____

CHRIS FUNKHOUSER _____

MATT MAREK _____

SEAVER TARULIS _____

RUSTY CORNEILS _____

APPROVED by me, as Mayor of the United City of Yorkville, Kendall County, Illinois this ____ day of _____, A.D. 2023.

MAYOR

Attest:

CITY CLERK



April 6, 2023

Steve Raasch
Yorkville City Hall
651 Prairie Pointe Drive
Yorkville, IL 60560

Sent via e-mail: sraasch@yorkville.il.us

Dear Steve,

The cost to clean the City Hall and the Police Department 5 times per week with floor work included per provided specifications will be \$5,994.00 per month.

If you have any questions please do not hesitate to contact me. Please sign below to confirm and email back to our customer service dept. at customercare@impservsys.com for scheduling. I thank you and look forward to a continued relationship for years to come.

Upon approval when work is to be completed, please specify which electrical outlets should not be used if any.

Job to be completed on:

Preferred Date Option 1

____/____/____


Preferred Date Option 2 if 1 is unavailable

____/____/____

Sincerely,

Mark Chmielewski
Vice President of Operations

Approved and Accepted by:


04/10/23

Mon, Apr 17
Start date: _____
30 day Month ends: Tues, May 16
Contract may extend through
only: Weds, Aug 16



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

Agenda Item Number

Mayor's Report #4

Tracking Number

CC 2023-49

Agenda Item Summary Memo

Title: Green Door Nexus – Text Amendment Discussion

Meeting and Date: City Council – August 8, 2023

Synopsis: Please see attached memo.

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: Krysti J. Barksdale-Noble Community Development
Name Department

Agenda Item Notes:

See attached memo and documents.

Have a question or comment about this agenda item?

Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/gov_officials.php



Memorandum

To: Economic Development Committee
From: Krysti J. Barksdale-Noble, Community Development Director
CC: Bart Olson, City Administrator
Date: July 26, 2023
Subject: **PZC 2023-10 Energy Industrial Uses – Zoning Text Amendment**
Identifying “Data Center”, “Refrigerated Warehouse (Cold Storage)” and
“Battery Uses” as permitted uses in all Manufacturing Zoned Districts

Background & Request:

As the Economic Development Committee is aware, there is a trend in industrial users seeking expansive tracks of land near rail and interstate road transportation to construct hyper-scaled energy related buildings. Recently, Green Door Nexus, purchaser of the Lincoln Prairie property, has an interested party exploring the site for such uses as data centers, refrigerated warehouses (cold storage) and battery uses (such as electrical vehicle battery manufacturing, charging, and storage). They have approached the City about amending the Zoning Code to explicitly permit these uses within the manufacturing district. With the recent amendment to the City’s Comprehensive Plan in 2020 to designate all the properties along the northern Eldamain Road corridor for manufacturing, staff is seeking to improve upon and refine the Zoning Ordinance to address and regulate these emerging modern land uses while remaining competitive with the surrounding communities.

Therefore, staff is proposing to amend the text of the zoning ordinance to define and identify “Data Centers”, “Refrigerated Warehouse (Cold Storage)”, and “Battery Storage Uses” as permitted uses in the M-1 Limited Manufacturing and M-2 General Manufacturing Districts. Additionally, Table 10.16.03 in Chapter 16 of the Zoning Ordinance will be amended to regulate the minimum number of off-street parking spaces needed for these type of Energy Industrial Uses”. These proposed changes are planned to be incorporated into the draft of the Unified Development Ordinance (UDO), Green Door Nexus has requested that the text amendment run separately and parallel to the UDO review to safeguard from any potential delays in the approval process of the UDO.

Research:

The following is independent research staff conducted related to each of the proposed uses and the zoning implications and impacts to be considered.

Data Centers

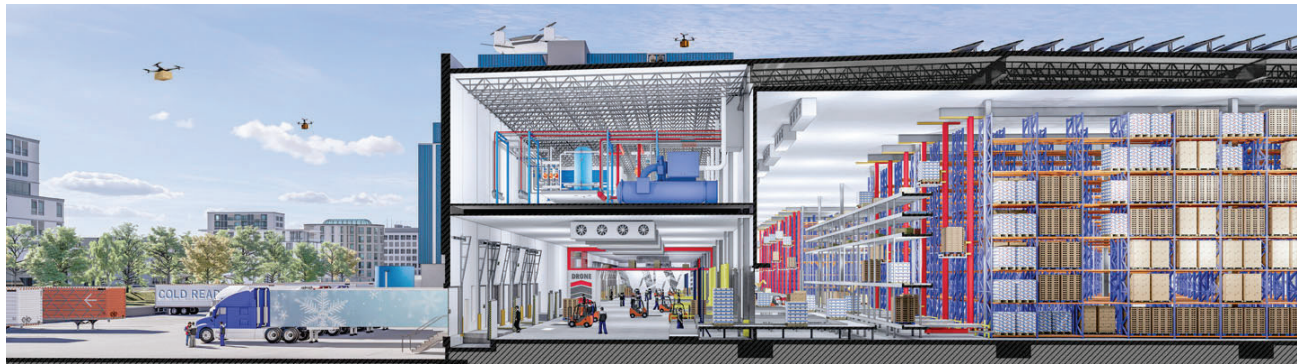
Data Centers are mega-sized structures housing networked computer system servers for data storage, processing, and distribution. According to the June 2022 edition of *Zoning Practice* published by the American Planning Association, “[f]rom the exterior, data centers and crypto-currency mining facilities may be physically indistinguishable from many commercial or light industrial uses. However, the operational characteristics of these facilities are



typically quite distinct... [and] from a planning perspective, the most noteworthy characteristics relate to their electricity and water use, noise production, enhanced security needs, and low employment densities.”

Refrigerated Warehouses (Cold Storage)

Refrigerated Warehouses, commonly known as Cold Storage, are facilities that primarily store highly perishable items such as (food, candles, film/artwork, plants, cosmetics, pharmaceuticals, and certain textiles). Cold Storage, while not a typical industrial use by itself, since no processing occurs, is generally used to prolong, and preserve the shelf life of a food or product, without compromising its nutritive or chemical properties. The most common need for cold storage warehousing is from third-party logistic providers who will store and ship goods on behalf of the producer.



Battery Storage Uses

According to the U.S. Department of Energy, energy storage systems, usually batteries, are essential for all electric vehicles, plug-in hybrid electric vehicles (PHEVs), and hybrid electric vehicles (HEVs). The types of batteries used in these energy storage systems are lithium-ion (cellphones, laptops, etc.); nickel-metal hybrid (computer and medical equipment); lead-acid and ultracapacitors (electric vehicles). As electronic vehicles (EV) become increasingly common, the need for battery manufacturing, charging, recycling, and storage uses will expand.



Proposed Text Amendment:

Staff is recommending the following revisions to the Zoning Ordinance regarding Data Center, Refrigerated Warehouse (Cold Storage), and Battery Uses:

1. Amend the Permitted and Special Uses Table in Section 10-06-04 to identify “***Data Center***”, “***Refrigerated Warehouse (Cold Storage)***”, and “***Battery Uses***” as permitted uses in the M-1 Limited Manufacturing and M-2 General Manufacturing districts.
2. Amend Section 10-2-3 of the Zoning Ordinance to include the following definitions:

Data Center: “A facility comprised of networked computers, storage systems, and computing infrastructure which organizations use to assemble, process, store and disseminate data. Cryptocurrency centers, which use networked computers, storage systems, and computing infrastructure to manage the flow of digital or virtual currencies, shall be included in the definition.”

Refrigerated Warehouse (Cold Storage): “A facility which is artificially or mechanically cooled in order to maintain the integrity and quality of perishable goods.”

Battery Storage Uses: “A use that enables battery manufacturing, charging, recycling, warehousing, storage, and related uses. This may also include uses that derive energy from renewable sources, such as wind and solar power, to be collected, stored, and then released for later use to an electric grid, power plant or private user.”

3. Amend the Minimum Off-Street Parking Requirements Table 10.16.03 in Chapter 16 of the Zoning Ordinance to identify “Energy Industrial Uses - Data Center, Refrigerated Storage (Cold Storage), and Battery Storage Uses”. Further, staff recommends the Data Center and Battery Storage Uses shall have a minimum parking requirement of twenty (20) spaces for buildings over 70,000 square feet in area based upon the uniqueness of the operational features of these uses which typically do not generate highly staffed employees on site. Refrigerated Storage (Cold Storage) will meet the parking standards for general industrial uses.

Staff Recommendation

Staff recommends **approval** of the proposed text amendment in order for the current City Code to address current development trends and be prepared to meet the needs of future developments.

Proposed Motion for Amendment:

In consideration of testimony presented during a Public Hearing on August 9, 2023 and discussions conducted at that meeting, the Planning and Zoning Commission recommends approval to the City Council a request for a text amendment to Chapter 6: Permitted and Special Uses in the Zoning Ordinance to identify “data center”, “refrigerated warehouse (cold storage)”, and “battery uses” as permitted uses within the M-1 Limited Manufacturing and M-2 General Manufacturing districts and an amendment to Table 10.16.03 in Chapter 16: Off-Street Parking and Loading in the Zoning Ordinance related to the uses is proposed, as recommended in a staff memo dated July 26, 2023, and further subject to {insert any additional conditions of the Planning and Zoning Commission}...

Attachments:

1. Public Hearing Notice
2. Section 10-2-3 Definitions (redline)
3. Section 10-6-0 Uses Tables (redline)

4. Table 10.16.03 Minimum Off-Street Parking Requirements (redline)
5. *APA Zoning Practice*, Practice Data Centers, published June 2022
6. Logistics Brew by Stockarea, “What Is Cold Storage & How Does Cold Storage Work?”
7. Grid-Scale Battery Storage (www.greeningthegrid.org)

PUBLIC NOTICE
NOTICE OF PUBLIC HEARING
BEFORE
THE UNITED CITY OF YORKVILLE
PLANNING AND ZONING COMMISSION
PZC 2023-10

NOTICE IS HEREWITH GIVEN THAT the United City of Yorkville, Kendall County, Illinois, petitioner, is proposing a text amendment to Chapter 6: Permitted and Special Uses in the Zoning Ordinance to identify “data center”, “refrigerated warehouse (cold storage)”, and “battery uses” as permitted uses within the M-1 Limited Manufacturing and M-2 General Manufacturing districts. This text amendment will provide definitions for the establishment and operation of such uses in these zoning districts. Additionally, an amendment to Table 10.16.03 in Chapter 16: Off-Street Parking and Loading in the Zoning Ordinance related to the uses is proposed.

NOTICE IS HEREWITH GIVEN THAT the Planning and Zoning Commission for the United City of Yorkville will conduct a public hearing on said application on Wednesday, August 9, 2023 at 7 p.m. at the Yorkville City Hall Council Chambers, located at 651 Prairie Pointe Drive, Yorkville, Illinois 60560.

The public hearing may be continued from time to time to dates certain without further notice being published.

All interested parties are invited to attend the public hearing and will be given an opportunity to be heard. Any written comments should be addressed to the United City of Yorkville Community Development Department, City Hall, 651 Prairie Pointe Drive, Yorkville, Illinois, and will be accepted up to the date of the public hearing.

By order of the Corporate Authorities of the United City of Yorkville, Kendall County, Illinois.

JORI BEHLAND
City Clerk

Auction house: A structure, area, or areas within a building used for the public sale of goods, wares, merchandise, or equipment to the highest bidder.

Automobile rental: Leasing or renting of automobiles, motorcycles and light trucks and vans, including incidental parking and servicing of vehicles for rent or lease. This definition excludes commercial truck and trailer rental.

Automobile repair: Engine rebuilding or major reconditioning of worn or damaged motor vehicles or trailers; collision service, including body, frame or fender straightening or repair and painting of vehicles including incidental repairs, replacement of parts, and motor service to automobiles. Automobile repair excludes repair to semi-trucks as defined in this section.

Bakery, retail: An establishment primarily engaged in the retail sale of baked products. The products may be prepared either on- or off-site.

Bakery, wholesale: A bakery in which there is permitted the production and/or wholesaling of baked goods, excluding retail bakery.

Bank: A building for the custody, loan, or exchange of money, for the extension of credit and for facilitating the transmission of funds. This definition includes credit unions, savings and loan facilities, payday loans, personal loan agencies.

Basement: That portion of a building that is partly or completely below grade.

Battery Storage Uses: A use that enables battery manufacturing, charging, recycling, warehousing, storage, and related uses. This may also include uses that derive energy from renewable sources, such as wind and solar power, to be collected, stored, and then released for later use to an electric grid, power plant or private user.

Bed and breakfast inn (B&B): A private, owner/operator occupied residence with guestrooms, providing overnight accommodations and a morning meal for compensation to transients/travelers. A bed and breakfast inn is operated primarily as a business.

Billiard parlor: A business establishment for a principal use as a billiard facility.

Block: A tract of land bounded by streets or, in lieu of a street or streets, by public parks, cemeteries, railroad rights-of-way, bulkhead lines or shorelines of waterways or corporate boundary lines of municipalities.

Boat sales and rental: A marine retail sales and service use in which boats are rented or sold.

Boat storage: A facility where boats are stored including indoor and outdoor. Outdoor facilities shall be enclosed by an opaque fence or wall a minimum six feet (6') in height.

Bowling alley: A business establishment with a principal use for the sport of tenpin bowling which may include incidental food services.

Brewery: An establishment that engages in the manufacture of beer as such terms are defined in the Liquor Control Act of 1934, as amended, and has obtained a liquor license from the City.

Brewpub: A restaurant-brewery that brews beer primarily for sale in the restaurant and/or bar and is dispensed directly from the brewery's storage tanks. Total production capacity shall not exceed one hundred fifty-five thousand (155,000) gallons per calendar year.

Buffer: A strip of land, including landscaping, berms, walls, and fences, that is located between land uses of different character and is intended to physically and visually separate one use area from another.

Buildable area: The space remaining on a building lot after the minimum yard requirements of this title have been complied with.

Building: Any structure with substantial walls and roof securely affixed to the land and entirely separated on all sides from any other structure by space or by walls in which there are not communicating doors, windows or

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(Supp. No. 5, Update 1)

Datum point: Any reference point of known or assumed coordinates from which calculation or measurements may be taken.

Data Center: A facility comprised of networked computers, storage systems, and computing infrastructure which organizations use to assemble, process, store and disseminate data. Cryptocurrency centers, which use networked computers, storage systems, and computing infrastructure to manage the flow of digital or virtual currencies, shall be included in the definition.

Daycare facility: Any childcare facility licensed by the State Department of Children and Family Services (DCFS) which regularly provides daycare for less than twenty-four (24) hours per day for more than three (3) children under the age of twelve (12) in a facility other than a family home, 225 ILCS 10/2.09.

Daycare facility, adult: Any facility, public or private, regulated by the State of Illinois in accordance with the Older Adult Services Act which provides care for less than twenty-four (24) hours per day for older adults (seniors) such as nutritious meals, planned program of activities, and social and health related services.

Daycare facility, part day: Any facility licensed by the State Department of Children and Family Services (DCFS) and which is conducted by a church, religious organization or social service agency in which individual children are provided care, on an intermittent basis, for up to ten (10) hours per seven (7) day week. Any facility which provides intermittent care for up to ten (10) hours per seven (7) day week shall not provide such care for more than eight (8) hours in any given day during the seven (7) day week. Any facility which provides intermittent care for up to ten (10) hours per seven (7) day week shall provide at least one (1) caregiver per twenty (20) children, 225 ILCS 10/2.10.

Daycare home, group: Any in home childcare service licensed by the State Department of Children and Family Services (DCFS) which regularly provides care for less than twenty-four (24) hours per day for more than three (3) and up to a maximum of sixteen (16) children under the age of twelve (12) in a family home. The number of children allowed includes the family's natural or adopted children and all other persons under the age of twelve (12), 225 ILCS 10/2.20.

Daycare, in home: Any in home childcare service licensed by the State Department of Children and Family Services (DCFS) which regularly provides care for less than twenty-four (24) hours per day for more than three (3) and up to a maximum of twelve (12) children under the age of twelve (12) in a family home. The term does not include facilities which receive only children from a single household, 225 ILCS 10/2.09.

Decibel (dB): A unit of measurement of the intensity (loudness) of sound. Sound level meters which are employed to measure the intensity of sound are calibrated in "decibels".

Density, gross: A ratio of the total number of dwelling units on a site, divided by the total acreage of the site, to include streets, schools, parks, etc., expressed as dwelling units per acre.

Density, net: A ratio of the total number of dwelling units on a site, divided by the number of acres used exclusively for a residential type acreage not to include schools, parks, streets, etc., expressed as dwelling units per acre.

Department store: A retail business which is conducted under a single owner's name wherein a variety of unrelated merchandise and services are housed enclosed and are exhibited and sold directly to the consumer for whom the goods and services are furnished.

Displacement (Earth): The amplitude or intensity of an earthborn vibration measured in inches. The displacement or amplitude is one-half (½) the total earth movement.

District: A section or part of the unincorporated portion of the City for which the use regulations are uniform.

Drive-through service establishment: A business or establishment which provides all or some of its services through a building opening or window to its patrons who remain in their vehicles.

Recreational camp private: An establishment consisting of permanent buildings used periodically by an association of persons where seasonal accommodations for recreational purposes are provided only to the members of such association and not to anyone who may apply.

Recreational vehicle: Any type of vehicle used primarily for recreational pleasure or bearing recreational vehicle registration license plates. Examples include, but are not limited to, motor homes, boats, snowmobiles, and all-terrain vehicles.

Refrigerated Warehouse (Cold Storage): "A facility which is artificially or mechanically cooled in order to maintain the integrity and quality of perishable goods."

Refuse: All waste products resulting from human habitation, except sewage.

Religious institution, large: A building, having four hundred (400) or more seats or larger than eight thousand (8,000) square feet of total gross floor area, wherein persons regularly assemble for religious worship and which is maintained and controlled by a religious body organized to sustain public worship, together with all accessory buildings and uses customarily associated with such primary purpose. Includes church, synagogue, temple, mosque or other such place for worship and religious activities.

Religious institution, small: A building, having four hundred (400) or fewer seats or no larger than eight thousand (8,000) square feet of total gross floor area, wherein persons regularly assemble for religious worship and which is maintained and controlled by a religious body organized to sustain public worship, together with all accessory buildings and uses customarily associated with such primary purpose. Includes church, synagogue, temple, mosque or other such place for worship and religious activities.

Resale dealer: Any individual, firm, corporation or partnership engaged in the business of operating a business for profit which buys, sells, possesses on consignment for sale or trades jewelry, stamps, audio-video equipment or any precious metals which may have been previously owned by a consumer; or which derives more than thirty-five percent (35%) of its gross receipts from the sale, consignment for sale, pledge or trade of any goods, wares or merchandise which have previously been owned by a consumer, including, but not limited to, furniture, appliances, clothing, automobile accessories, books or metals, whether in bulk or manufactured state.

- A. The term "resale dealer" shall include, but not be limited to, businesses commonly known as swapshop operators, stamp dealers, coin dealers and jewelers that purchase and resell items from persons other than dealers and suppliers and engage in disassembling, melting and otherwise altering jewelry. The term "resale dealer" shall not include pawnbrokers.
- B. The fact that any business does any of the following acts shall be prima facie proof that such business is a resale dealer:
 - 1. Advertise in any fashion that it buys or sells used items. Such advertisements shall include, but not be limited to, media advertisements, websites, telephone listings, and signs whether in the exterior or interior of business.
 - 2. Devotes a significant segment or section of the business premises to the purchase or sale of used items.

Research laboratory: A building or group of buildings in which are located facilities for scientific research, investigation, testing or experimentation, but not facilities for the manufacture or sale of products, except as incidental to the main purpose of the laboratory.

Residence: The act or condition of residing or dwelling in a place.

Rest home: See definition of *Nursing home*.

Restaurant: Any land, building or part thereof where meals are provided for compensation, including a cafe, cafeteria, coffee shop, lunchroom, drive-in stand, tearoom and dining room, and including the serving of alcoholic beverages when served with and incidental to the serving of meals, where permitted.

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2. See section 10-6-1, "Special Conditions", of this chapter.

(Ord. 2014-73, 11-25-2014; amd. Ord. 2015-32, 6-9-2015; Ord. 2015-33, 6-9-2015; Ord. 2016-35, 4-26-2016; Ord. 2017-02, 1-24-2017; Ord. 2017-32, 5-23-2017; Ord. 2019-08, 1-29-2019; Ord. 2019-13, 2-26-2019; Ord. 2022-22, § 3, 6-14-2022)

**TABLE 10.06.04
MANUFACTURING USES**

Use Category	Zoning Districts															
	Ag	Open Space		Residential						Business					Manufacturing	
	A-1	OS-1	OS-2	E-1	R-1	R-2	R-2D	R-3	R-4	O	B-1	B-2	B-3	B-4	M-1	M-2
Any assembly, production, manufacturing, testing, repairing or processing that can and does operate in compliance with performance standards ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P	P
Aggregate materials extraction, processing and site reclamation (stone and gravel quarries)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S
Bakery (wholesale - retail component special use)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P	P
Battery Uses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P	P
Blacksmith or welding shop	S	-	-	-	-	-	-	-	-	-	-	-	-	-	P	P
Data Center	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P	P
Manufacturer of firearms and ammunition	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P	P

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(Supp. No. 5, Update 1)

Medical cannabis cultivation center and dispensaries ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S	S
<u>Refrigerated Warehouse (Cold Storage)</u>	=	=	=	=	=	=	=	=	=	=	=	=	=	=	<u>P</u>	<u>P</u>
Research laboratories	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P	P
Wholesaling and warehousing - local cartage express facilities - not including motor freight terminal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P	P

P = Permitted use	S = Special use	- = Not permitted use
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Notes:

1. See section 10-6-1, "Special Conditions", of this chapter.

**TABLE 10.06.05
TRANSPORTATION USES**

Use Category	Zoning Districts															
	Ag	Open Space		Residential						Business					Manufacturing	
	A-1	OS-1	OS-2	E-1	R-1	R-2	R-2D	R-3	R-4	O	B-1	B-2	B-3	B-4	M-1	M-2
Airport	S	-	-	-	-	-	-	-	-	-	-	-	-	-	S	S
Bus or truck garage or streetcar house	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P	P
Bus or truck storage yard	-	-	-	-	-	-	-	-	-	-	-	-	-	-	P	P
Marina	-	-	S	-	-	-	-	-	-	-	-	S	S	S	S	S
Motor freight terminals	-	-	-	-	-	-	-	-	-	-	-	-	-	-	S	S

7. **Lighting:** Any lighting used to illuminate off-street parking areas shall be directed away from residential properties and public highways in such a way as not to create a nuisance. The City of Yorkville promotes the "dark sky" concept. Lighting fixtures should be full cutoff, and the use of wall packs on buildings should be minimized.

The average foot-candle intensity should be two to two and one-half (2.0—2.5) foot-candles. The average to minimum light intensity ratio should be no more than six to one (6:1), and the maximum to minimum light intensity ratio should be no more than twenty to one (20:1). The lighting intensity at the property line shall be zero foot-candles.

8. **Signs:** Directional and regulatory signs/markings only are permitted on parking areas.
9. **Repair and service:** No motor vehicle repair work of any kind shall be permitted in conjunction with accessory off-street parking facilities provided in a residence district.

The sale of gasoline and motor oil in conjunction with accessory off-street parking facilities is not permitted in any residence district.

- E. **Location:** Off-street parking spaces may be located in any yard defined by this title.

The location of off-street parking spaces in relation to the use served shall be as prescribed hereinafter. All distances specified shall be walking distances between such parking spaces and a main entrance to the use served.

1. **Residence district:** Parking spaces accessory to dwellings shall be located on the same zoning lot as the use served. Spaces accessory to uses other than dwellings may be located on a lot adjacent to, or directly across a street or alley from the lot occupied by the use served, but in no case at a distance in excess of three hundred feet (300') from such use.
2. **Business and manufacturing districts:** All required parking spaces shall be within one thousand feet (1,000') of the use served, except for spaces accessory to dwelling units (except those located in a transient hotel) which shall be within three hundred feet (300') of the use served. However, no parking spaces accessory to a use in a business or manufacturing district shall be located in a residence district unless authorized by the Board of Appeals in accordance with this title.

- F. **Number of spaces:** The minimum requirements for the number of spaces needed for a certain use is shown in Table 10.16.03 of this section. At the time of permit review, the Zoning Administrator will assign the development a use category. If the category does not fit one of the descriptions in Table 10.16.03 of this section, then the Zoning Administrator has the right to determine the amount of off-street parking needed for the building, structure, or use.

TABLE 10.16.03
MINIMUM OFF-STREET PARKING REQUIREMENTS

Use	Minimum Spaces Required
<i>Residential uses:</i>	
Single-family dwelling unit	2 per dwelling unit
Multi-family dwelling unit:	
Dwelling units with 1,000 square feet or less	2 per dwelling unit
Dwelling units with 1,001 square feet or more	2 per dwelling unit
Accessory dwelling unit	1 per dwelling unit
Elderly housing	0.5 per dwelling unit

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(Supp. No. 5, Update 1)

Lodging places:	
Bed and breakfast	1 per lodging unit plus 1 space for permanent residence
Motel, hotel, boarding house	1 per lodging unit
Commercial uses:	
Bulk retail: building materials, appliances, home furnishings, and similar large items	1 per 1,000 square feet of floor area
Commercial services	3 per 1,000 square feet of floor area
Eating and drinking establishments	3 per 1,000 square feet of floor area
Gas stations	No minimum
General office (including banks)	2 per 1,000 square feet of floor area
General retail: grocery stores, convenience stores, specialty retail and shops	3 per 1,000 square feet of floor area
Indoor recreation	2 per 1,000 square feet of floor area
Mortuary or funeral home	1 per 5 seats
Personal services	3 per 1,000 square feet of floor area
Theater, auditorium, or stadium	1 per 4 seats
Vehicle repair	2 per 1,000 square feet of floor area
<u>Energy Industrial Uses:</u>	
<u>Battery Storage</u>	
Less than 70,000 square feet	Minimum 20 parking spaces
More than 70,001 square feet	0.3 per 1,000 square feet of floor area
<u>Data Center</u>	
Less than 70,000 square feet	Minimum 20 parking spaces
More than 70,001 square feet	0.3 per 1,000 square feet of floor area
<u>Refrigerated Warehouse (Cold Storage)</u>	
Less than 150,000 square feet	0.5 per 1,000 square feet of floor area
More than 150,001 square feet	0.3 per 1,000 square feet of floor area
Industrial uses:	
Miniwarehouse, self-service storage	1 per 45 storage units plus 1 per employee of the largest shift
Storage, warehouse, wholesale establishment:	
Less than 150,000 square feet	0.5 per 1,000 square feet of floor area
More than 150,001 square feet	0.3 per 1,000 square feet of floor area
Community services, institutional uses and public uses:	
Elementary and junior high school	1 per classroom
High school	0.25 per student plus 1 per staff
Hospitals, sanatoriums, and other institutional uses	1 per 2 beds, plus 1 per 2 employees and 1 per doctor

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PRACTICE DATA CENTERS



Zoning for Data Centers and Cryptocurrency Mining

By David Morley, AICP

Data centers are the physical facilities where the internet lives. Fundamentally, they consist of networked computer systems used for data storage and processing, along with supporting equipment, such as batteries, back-up power generators, and cooling devices. Modern data centers are the direct descendants of the, so-called, *telecom hotels* that began springing up in downtowns in the late 1990s to accommodate the rapid expansion of the commercial internet and, before that, of automated telephone exchange facilities that made it possible to place land-line telephone calls across a city, the nation, or the world (Evans-Cowley 2002).

An emerging segment of the data center market consists of facilities dedicated in whole or part to “mining” cryptocurrency. A cryptocurrency is a decentralized digital currency that uses encrypted data strings to denote individual units, or coins, and a peer-to-peer database known as a blockchain to maintain a secure ledger of transactions. Several of the most popular cryptocurrencies, most notably Bitcoin, require extremely complex computations to verify each transaction and add a record, or block, for that transaction to the blockchain. Whoever verifies a transaction first receives a new cryptocurrency coin as a reward. While, theoretically, anyone with a computer server can “mine” new coins by helping to verify these transactions, large-scale cryptocurrency mining requires a massive amount of computing power.

This article explores the reasons why cities, towns, and counties may wish to define and regulate data centers and cryptocurrency mining as distinct uses in their zoning codes and provides a summary of contemporary approaches. It begins with a brief overview of the factors that drive demand for data centers or cryptocurrency mines in particular locations before examining the key planning issues that may merit special attention through zoning and posing a series of questions to guide code drafting.



Chad Davis / Flickr (CC BY 2.0)

➡ A hyperscale Google data center in Council Bluffs, Iowa.

The article concludes with short profiles of local zoning approaches that may serve as models for others.

DEMAND DRIVERS

Industry analysts predict sustained growth in data center construction in the coming years (Dunbar and Bonar 2021). This includes demand for larger and larger “hyperscale” data centers as well as more widely distributed “edge” data centers (Sowry et al. 2018). Data center developers (or operators) are attracted to sites with low latency to end users and dependable and affordable electricity.

While data centers have historically been clustered around major internet access points, information technology companies, and government employment centers, the proliferation of cloud computing and the internet of things is pushing demand out to network edges. This means more data centers in smaller metropolitan and nonmetropolitan areas.

Big technology companies are likely to continue looking for sites that can accommodate new, large single-story structures. But

operators that specialize in leasing space in the same facility to multiple companies (i.e., collocated data centers) may be more open to infill sites and existing structures, especially if those sites have access to fiber optic infrastructure.

Data centers use a lot of electricity (see below) to power processing and storage hardware and to keep that hardware cool. The amount of electricity (and often water) needed for cooling is higher in warm, humid climates than in cool, dry areas. Consequently, holding other factors equal, developers favor locations with low electricity rates and cooler climates. Furthermore, because these facilities operate continuously, developers are also looking for sites that are less vulnerable to natural hazards.

Cryptocurrency miners are also looking for locations with cheap electricity and low hazard risk; however, dedicated mining facilities are not concerned about proximity to customers and are less likely to invest in backup power. While there seems to be a widespread consensus that data centers are essential to global communications and the global economy, cryptocurrency miners

have a more limited “social license” to operate. Widespread concerns about the energy use of mines and the limited utility of the coins they produce has led some countries, including China, to ban Bitcoin mining. Consequently, many cryptocurrency miners are relocating to the U.S. (Obando 2022).

PLANNING ISSUES

From the exterior, data centers and cryptocurrency mining facilities may be physically indistinguishable from many commercial or light industrial uses. However, the operational characteristics of these facilities are typically quite distinct from those of surrounding land uses. From a planning perspective, the most noteworthy characteristics relate to their electricity and water use, noise production, enhanced safety and security needs, and low employment densities.

They Use a Lot of Electricity (and Water)

In 2020, data centers used between 200 and 250 terawatt hours (TWh) of electricity, accounting for approximately one percent of global consumption (IEA 2021). While the total consumption has grown steadily along with global power demand, this ratio has held relatively constant over the past 20 years as efficiency improvements have proportionally offset increased demand from data centers. However, this pattern is unlikely to hold as growth in streaming video, online gaming, cloud computing, machine learning, virtual reality, and the internet of things begins to outstrip efficiency improvements.

The figures above exclude cryptocurrency mining. Bitcoin miners alone used an estimated additional 60 to 70 TWh in 2020. According to Cambridge University, if Bitcoin was country, it’s annual electricity consumption would be slightly higher than that of Poland or Malaysia (2022).

Data center and cryptocurrency mining equipment also generates a tremendous amount of waste heat, which must be dissipated by fans or absorbed by a cooling medium to avoid hardware damage and ensure efficient operations. Many data centers and cryptocurrency mines use water as a cooling medium. Water is also necessary for most forms of electricity production. In aggregate, a medium-sized data center typically uses more water each year than two 18-hole golf courses (Mytton 2021).

They Can Be Noisy

Inside a data center or cryptocurrency mine server room, the noise can make it difficult to carry on a conversation at a normal volume. While most data centers and large cryptocurrency mines incorporate construction and soundproofing techniques that ensure this server noise isn’t audible outside of the building, air conditioner compressors mounted on the roof or on ground near these facilities can generate noise that carries across property lines.

In some contexts, vegetation or other structures may rapidly attenuate this sound. In others, the sound may travel over long distances. Obviously, the degree to which these sounds constitute nuisance “noise” depends on surrounding land uses and ambient noise levels. The problem is typically most acute when data centers or mines are near residences.

They Have Enhanced Safety and Security Needs

Data centers typically aim to run continuously, and any outage or downtime can threaten business operations. Furthermore, data centers house expensive, highly specialized hardware, and many handle sensitive data. Consequently, most data centers incorporate enhanced safety and security features, such as gated access points, fencing, or bright lighting, to prevent unauthorized access and to minimize the likelihood of disruption.

Cryptocurrency mines have similar safety and security needs, with two key distinctions. First, miners want to maintain network access, but the stakes are lower

than for data centers because an outage wouldn’t negatively affect any other services or users. Second, cryptocurrency mines generally aren’t receiving any clients and have little incentive to draw attention to themselves with fencing or lighting.

They Have a Low Employment Density

Data centers typically have far fewer workers per square foot than professional offices or light industrial facilities (Tarczynska 2016). And cryptocurrency mines generally have even lower employment densities than data centers. For some communities, data centers (and potentially cryptocurrency mines) are highly desirable from an economic development perspective because they often generate a large property tax surplus that can subsidize more service-intensive land uses, such as single-family homes. Others, however, are reluctant to devote too much commercial or light industrial space to uses that generate few jobs.

ZONING CONSIDERATIONS

Any community interested in regulating data centers and cryptocurrency mining through zoning should consider three key questions:

1. Do these uses need new use definitions?
2. Where should these uses be permitted?
3. Do these uses need special development or performance standards?

Do They Need New Use Definitions?

New land uses don’t necessarily require new use definitions in the local zoning code. It depends, in part, on whether the use fits



➡ The roof of eBay’s Topaz data center in South Jordan, Utah.

neatly under a broader use category or is substantially like another defined use. And it depends on whether treating the new use the same as this use category or other similar use would be likely to generate negative effects on nearby properties or the community as a whole.

Many communities have defined data centers (or some closely analogous term) as a distinct use in their zoning codes. These definitions typically reference the general function of the facility and the degree to which it is occupied by computer systems and related equipment. For example, Anne Arundel County, Maryland, defines *data storage center* as “a facility used primarily for the storage, management, processing, and transmission of digital data, which houses computer or network equipment, systems, servers, appliances, and other associated components related to digital data storage and operations” (§18-1-101.(44)).

Comparatively fewer communities have defined cryptocurrency mining as a distinct use. Many of these definitions focus on the specialized purpose of the facility, often with references to other newly defined terms, such as *high density load* or *server farm*, that clarify its distinct characteristics. For example, Moses Lake, Washington, specifies that *cryptocurrency mining* often uses more than 250 kilowatt-hours per square foot each year (§18.03.040).

Where Should They Be Permitted?

Communities that choose to regulate data centers or cryptocurrency mines as distinct uses may permit these uses either by right or with a discretionary use permit (i.e., conditional, special, or special exception use permits) in one or more existing base or overlay zoning districts. Alternatively, they may elect to establish a new special-purpose base or overlay zoning district for either use.

Many communities permit data centers and cryptocurrency mines either by right or with a discretionary use permit in commercial and industrial districts. While data centers and mines can fit in a wide range of existing commercial or industrial buildings, purpose-built facilities are often single-story structures with large floorplates.

Given that they generally have few employees and visitors, these uses may not be appropriate in ground-floor street-frontage spaces in pedestrian-oriented

EXAMPLES OF DEFINED USES

Jurisdiction	Defined Uses
Alpharetta, GA	Data center (§1.4.2)
Anne Arundel County, MD	Data storage center (§18-1-101.(44))
Fairfax County, VA	Data center (§9103)
Frederick County, MD	Critical digital infrastructure facility (§1-19-11.100)
Moses Lake, WA	Cryptocurrency mining; Data center/server farm/cluster (§18.03.040)
Pitt County, NC	Data processing facility (large scale) (§15)
Plattsburgh, NY	Commercial cryptocurrency mining; Server farm; High density load service (LL 6-2018)
Prince George’s County, MD	Qualified data center (§27-2500)
Prince William County, VA	Data center (§32-100)
Somerville, MA	Data center (§9.8.b)
Vernal, UT	Data center (§16.04.173)
Wenatchee, WA	Cryptocurrency mining; Data center (§10.08)

commercial areas. Wenatchee, Washington, addresses this issue by permitting data centers and cryptocurrency mines by right in multiple pedestrian-oriented commercial districts, with a simple stipulation that they cannot occupy “grade level commercial street frontage” (§10.10.020).

A new special-purpose zoning district can help steer data centers or cryptocurrency mines toward corridors or other subareas that have suitable utility infrastructure. When adopted as floating zones, special districts can also provide an extra layer of review for large projects that may cover dozens or hundreds of acres.

Prince William County, Virginia, added a Data Center Opportunity Zone Overlay District to its zoning code in 2016 (§32-509). The county has mapped this overlay to more than 70 percent of its industrially zoned land. The overlay permits data centers and includes design standards for these facilities; however, it does not otherwise modify the existing use permissions for underlying districts.

Do They Need Special Development or Performance Standards?

Communities that decide to regulate data centers or cryptocurrency mines as distinct uses may choose to adopt use-specific standards that modify or supplement other relevant universal or district-specific development or performance standards. This approach can help communities target standards to the distinct features of these uses

to address specific community concerns.

Use-specific standards can help minimize reliance on discretionary approvals and improve the consistency of local decisions. Without these standards, local officials may be more likely to require all data centers and cryptocurrency mines to obtain a discretionary use permit, and they may be more likely to adopt wildly varying conditions of approval for substantially similar proposals.

Communities that have adopted use-specific standards for data centers and cryptocurrency mines often establish building design and buffering or screening requirements to minimize the visibility or improve the appearance of these facilities from public streets or nearby properties. Other common standards address environmental performance, including noise and light pollution, and evidence of electric utility approval.

POTENTIAL MODEL APPROACHES

It would be difficult to find a community with more experience with data centers than Loudon County, Virginia. And the county’s approach to zoning for data centers serves as a potential model for other communities with suitable sites and sufficient infrastructure to accommodate data center development. In contrast, Missoula County, Montana, was one of the first local jurisdictions to craft zoning regulations for cryptocurrency mining operations. And its emphasis on mitigating the potential climate impacts represents a different type of potential model.

Loudon County, Virginia

Northern Virginia's Data Center Alley, primarily clustered around Routes 7 and 267 in Loudon and Fairfax Counties is the largest data center market in the world (Fray and Koutsaris 2022). Its combined power consumption capacity is more than 1.6 gigawatts (GW), nearly twice as much as the next largest market. And within Data Center Alley, Loudon County has the highest concentration of data centers. As of October 2021, data centers occupied more than 25 million square feet, with another 4 million square feet in development (LCDED 2022).

Several important factors have driven demand for data center development in Loudon County. It is home to the Equinix internet exchange, one of the largest internet access points in the world and a successor to Metropolitan Area Exchange, East, the first

U.S. exchange. The county has abundant (and redundant) fiber optic infrastructure, relatively cheap power, and sufficient water. Additionally, it has a high concentration of skilled technology workers and businesses that support the data center industry.

By the year 2000, there was already an emerging data center cluster in Loudon County. However, the county did not define and regulate data centers as a distinct use in its zoning code until 2014 (ZOAM 2013-0003). According to Acting Planning & Zoning Director James David, prior to this, the county defined data centers as commercial offices.

The latest version of the county's zoning ordinance permits data centers by right in Planned Office Park, Research and Development Park, Industrial Park, and General Industrial districts and as a special exception use in Commercial Light Industry

districts. New data centers (without vested rights) must comply with a set of use-specific standards governing façade design, screening of mechanical equipment, exterior lighting, pedestrian and bicycle facilities, and landscaping, buffering, and screening (§5-664).

According to David, these standards are intended to improve the aesthetics of data centers, minimize visibility from nearby residential areas, and ensure continuous sidewalk and trail networks. Overall, they represent a light-touch approach that has, so far, worked well for a county with enormous demand for data centers and relatively modest competition for space from other commercial and industrial uses.

However, in February 2022, county officials directed staff to research regulatory options to prevent new data centers in the

EXAMPLES OF USE-SPECIFIC STANDARDS FOR DATA CENTERS AND CRYPTOCURRENCY MINING

Jurisdiction	Use-Specific Standards
Alpharetta, GA	Requires evidence of compliance with noise standards; specifies exterior lighting fixture design; establishes minimum building height; requires building façade design elements; establishes other fencing, screening, and landscaping requirements to minimize visibility from adjacent roads and properties (§2.7.2.1)
Anne Arundel County, MD	Establishes minimum lot size and setbacks; prohibits residences on the same lot; establishes limit on outdoor storage (§18-10-119)
Fairfax County, VA	Requires all equipment to be enclosed within a building; establishes maximum floor area by zoning district (§4102.6.A)
Frederick County, MD	Establishes criteria for reducing setbacks; specifies building design standards; specifies landscaping, screening, and buffering requirements; clarifies parking, loading, signage, and lighting standards; establishes criteria for private roads; establishes noise and vibration standards (§1-19-8.402)
Moses Lake, WA	Clarifies review process for business license; prohibits container storage; requires evidence of electrical utility approval; requires evidence of electrical permit and inspection; establishes environmental performance standards, addressing noise, heat, and electric and magnetic fields; limits amount of exposed equipment on facades (§18.74)
Pitt County, NC	Limits height; requires separation from sensitive uses; requires noise study and compliance with noise standards; requires underground wiring; requires security fencing and vegetative screening; requires evidence of electrical utility approval; clarifies signage standards; requires notification of abandonment (§8(UUUU))
Plattsburgh, NY	Requires fire suppression and mitigation techniques; limits internal ambient temperature and the direct release of heat on colder days; establishes permissible noise levels (LL 6-2018)
Prince George's County, VA	Requires building façade design elements; specifies exterior lighting fixture design; requires screening for security fencing and limits fence height; requires compliance with landscape manual; clarifies applicable off-street parking standard; clarifies signage standards; requires an acoustical study; specifies additional site, locational, and noticing requirements for facilities in rural residential districts (§27-5102(e)(4)(B))
Somerville, MA	Establishes special review criteria related to aesthetic impacts and employment opportunities (§9.8.b)
Vernal, UT	Requires fencing and structural screening for electrical generators; requires noise mitigation plan for facilities near residential zones or existing hotels or motels (§16.20.250)
Wenatchee, WA	Clarifies review process for business license; prohibits container storage; requires evidence of electrical utility approval; requires evidence of electrical permit and inspection; clarifies blank wall limitation standards; requires an affidavit verifying operating sound levels (§18.48.310)

Route 7 corridor. While data center demand remains high in this area, the county's comprehensive plan designates most of this corridor as Suburban Mixed Use, which envisions a compact, pedestrian-friendly mix of commercial, residential, cultural, and recreational uses. Furthermore, the existing electricity network infrastructure is insufficient to accommodate the existing demand for new data centers (LCDED 2022).

The county is working on its first complete overhaul of its zoning code since 1993. And it intends to incorporate any new regulations for data centers into the new code, which officials hope to adopt by the end of 2022.

Missoula County, Montana

In April 2019, Missoula County, Montana, adopted an interim zoning resolution that established a cryptocurrency mining overlay (Resolution No. 2019-026). The county had one large cryptocurrency mine already, and its low electricity rates and cool climate made it an attractive area for prospective miners. While a few other jurisdictions had already defined cryptocurrency mining in their zoning codes, Missoula County appears to be the first to explicitly position its zoning approach as a response to climate change.

According to county planner Jennie Dixon, AICP, local officials originally took an interest in regulating cryptocurrency mining as a distinct use after multiple complaints of noise from cooling fans at an existing Bitcoin mine operating out of a former sawmill in unincorporated Bonner. Soon, though, the county expanded its focus to include energy consumption and electronic waste.

Montana law only authorizes interim zoning in the case of an emergency involving "public health, safety, morals, or general welfare" (§76-2-206). Dixon says the Intergovernmental Panel on Climate Change's 2018 Special Report on *Global Warming of 1.5°C* helped justify climate change as a local emergency that warranted interim zoning to mitigate greenhouse gas emissions (and other potential environmental impacts) from cryptocurrency mining.

The interim zoning regulations defined cryptocurrency mining as a distinct use and created a Cryptocurrency Mining Overlay Zone, mapped to the entire unincorporated geographic extent of the county (which includes some un-zoned areas). The overlay



Google Earth

➡ The heart of Northern Virginia's Data Center Alley in Ashburn, Virginia.



Google Earth

➡ The former Bonner sawmill in Missoula County, Montana, was once home to the HyperBlock cryptocurrency mine.

restricted cryptocurrency mining operations to industrial districts and required operators to obtain a discretionary use permit if the mine was adjacent to a residential district or within 500 feet of a residential property boundary. These regulations also required all mining operations to verify that all electronic waste be handled by a licensed recycling firm and that all electricity use be offset by new renewable energy production.

Caroline Lauer, the county's Sustainability Program Manager, stresses the importance of this last requirement. If cryptocurrency miners purchased existing supplies of renewable energy, it could actually displace existing utility customers to dirtier sources. While most of the county's

electricity comes from hydropower, coal accounts for much of the remainder.

Missoula County's 2016 *Growth Policy* plan includes an objective to "reduce the county's contribution to climate change" (4.1) and lists policies that promote alternative energy development (4.1.3) and reduce energy use and waste generation as implementation actions (4.1.6). A day before it adopted the interim cryptocurrency mining regulations, the county further strengthened its policy rationale by adopting a joint commitment with the City of Missoula to achieve 100 percent clean electricity use by 2030.

County officials extended the interim zoning for another year in 2020 before adopting the same regulations as a permanent zoning amendment in March 2021 (§1.04

& \$5.05). According to Dixon, the Bonner mine ceased operations during the interim zoning period, but not because of the county's zoning. It declared bankruptcy two days after the "Black Thursday" Bitcoin crash in March 2020, leaving the tribal-owned independent power producer that provided its electricity with a \$3.7 million unpaid bill (Rozen 2020).

CONCLUSIONS

The rapid rise in data center development has coincided with dramatic decreases in the costs of producing solar and wind power. This, in combination with a growing trend toward clean power commitments among technology companies, has blunted some of

the climate impacts of an increased demand for data storage and processing.

The increased digitalization of life virtually guarantees that data centers will continue proliferating in strategic locations across the country (Gomez and DeAngelis 2022). Soon, communities may start seeing a sharp increase in interest in very small edge data centers that could fit in underutilized commercial spaces or even be collocated with other telecommunications infrastructure, such as small cell facilities, in public rights-of-way (Sowry et al. 2018).

The future of cryptocurrency mining facilities is less certain. Bitcoin and other energy-intensive cryptocurrencies are facing social pressure to transition to more

energy-efficient transaction verification methods, and several existing cryptocurrencies already use these methods. However, we are still at the very beginning of the cryptocurrency story. While this form of currency currently exists primarily as a speculative investment vehicle, this could change rapidly if valuations stabilize and large numbers of goods and service providers accept cryptocurrencies for payment.

Not every community will see the value in defining data centers or cryptocurrency mines as distinct uses in their zoning codes. Nevertheless, doing so can give local jurisdictions a leg up when it comes to signaling preferences to developers and operators and minimizing or mitigating potential adverse impacts.

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HOW DOES YOUR ZONING TREAT DATA CENTERS AND CRYPTOCURRENCY MINES?

6

Logistics Brew

By Stockarea



What Is Cold Storage & How Does Cold Storage Work?

By Kriti Gupta



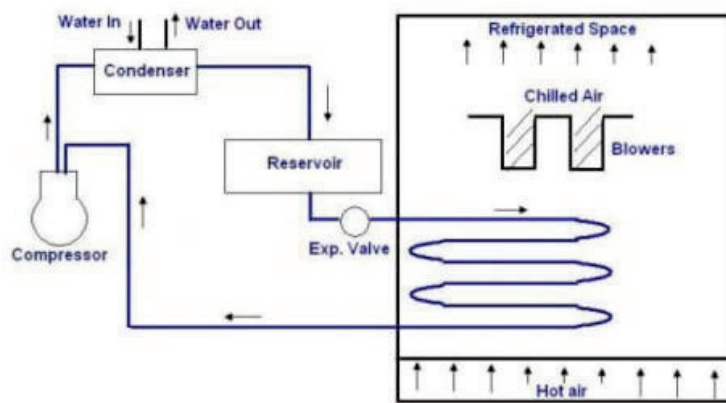
Cold storage is a facility that primarily stores food items that are short-lived and highly likely to get spoilt under normal conditions. These may include fruits, vegetables, fish, meat etc. These food items are stored under optimum temperature (primarily low) and humid environment as required for individual items. Almost all cold storage rooms are designed such that these properties are pre-configured based on what is being stored. Some cold rooms are made such that these properties are adjustable.

Construction and Working of a Cold Storage Plant

A cold-storage facility works on a refrigeration system which helps maintain an adequate temperature and environment as per the specifications of each item being stored. These are the main components of a cold storage room:

- **Compressor** – It is the main component that runs the cold room. It is the only device that needs the energy to run. The compressor consumes almost all the power in a cold room. It is used to raise the temperature and pressure of the refrigerant vapour coming out of the Evaporator. As the pressure is increased, the boiling point increases and the compressor can condense the refrigerant (for example, ammonia) at the temperature of the condenser.
- **Condenser** – It is required to remove the heat from the refrigerant and the circulating water. It carries out phase change of the condenser from gas to liquid at high temperature and pressure. The condenser acts as a heat sink, and its heat exchange efficiency determines the efficiency of the cold storage plant.
- **Receiver** – The high-pressure liquid condensate is stored here. It is here that the refrigerant comes after phase change from the condenser. After it has reached the receiver component, the liquid refrigerant goes to the expansion valve to decrease the temperature and pressure.
- **Expansion Valve** – It reduces the temperature and pressure of the refrigerant using a throttling device. The throttling process occurs through friction and there is a change in the temperature and pressure of the refrigerant. Its pressure changes from that in the Receiver to that in the Evaporator.
- **Evaporator** – The cyclic process that decreases the temperature of the items stored takes place here. It takes heat from the storage compartment or atmosphere that is supposed to be cooled. This heat is then used to vaporize the liquid refrigerant. This way, the food items are cooled and preserved.
- **Blowers** – The cooled air is spread across the room through the convection process, thus, achieving the desired temperature of the room.

In short, the refrigerant's boiling point is reduced by increasing its temperature and pressure by the compressor. Heat is removed from the refrigerant as it is changed from gaseous to the liquid state by the condenser. Now the refrigerant is transferred to the reservoir for storage. Further, the refrigerant is moved to an expansion valve to reduce the temperature and pressure in the liquid state. The last step takes place in the Evaporator, where the heat from the surroundings is used to change the refrigerant again to a gaseous state, thus causing the cooling effect. The blower circulates this cool air.



Uses of Cold Storage

Cold storage is essentially meant for storing items that need specific low-temperature surroundings. There is a misconception that cold rooms can store only food items this way. However, cold rooms can store the following items:

1. **Food Items** – Several industries use cold storage services to preserve food items. Restaurants, food outlets, supermarkets and grocery shops are a few of these industries. These industries may require domestic fridges, entire cold rooms or blast freezers based on the type of item being stored and the customers' needs. Blast freezers are needed to keep a large number of food items for long periods.
2. **Candles** – In hot and humid climates, candles and similar items made of wax-like substances must be stored in a cold space. Melting will ruin these items

and cause financial losses to the candle-making industries, raising the need for cold storage facilities.

3. **Films and Artwork** – Film-makers can stop camera films from getting ruined by storing them in cold temperatures. Not all but many people still use this method when films need to be stored for longer periods. Old art pieces especially need controlled temperature in their storage spaces as the paint may start to peel off the canvas.
4. **Plants** – Cold temperatures keep plants healthy, primarily decorative plants. Florists and ornamental flower companies especially need these facilities to store flowers whose stems have been cut.
5. **Cosmetics** – Lipsticks, Mascaras, Nail paints etc., may get ruined in high temperatures due to melting at higher temperatures. Thus, while storing them for long durations, companies need to have optimum temperature in the warehouse.
6. **Pharmaceuticals** – Pharmaceutical companies that deal with medicines use cold storage warehouses very often to store syrups, injections, etc. and protect them from denaturation. Cold temperature prevents them from getting ruined by contamination.
7. **Textiles** – Textile companies that deal with organic cloth material such as fur, skin or wool always need cold storage facilities in their warehouse. This is because these materials can rot under high temperatures. It will make them unfit for use. Dry cleaners also make use of cold storage facilities.

Types of Cold Storage Systems

1. **Refrigerated containers** – It is the primary and efficient type of cold storage facility. They can be used for a small number of items that need optimum temperature storage. Further, workers can easily move them from one place to another.
2. **Blast Freezers and Chillers** – These meet large storage requirements that need the items to be chilled when they reach the customer. High-end restaurants and similar companies use these.
3. **Cold rooms** – These can be both refrigerants and blast freezers based on the requirement, except that they are much larger and in the form of entire rooms.

4. **Pharmaceutical grade cold storage warehouse** – These are warehouses that have the cold storage technologies inbuilt with them. Used in hospitals and medical facilities, they are specially used to store blood, certain vaccines and biopharmaceuticals.
5. **Plant attached cold storage warehouse** – When producers wish to keep the cold rooms within their factories, such facilities are built. Conveyor belts are used to send intermediary goods or finished products to cold storage. This makes it an on-site service.
6. **Dedicated custom cold storage warehouse facilities** – It includes companies that have specific cold storage needs and need customized cold rooms. Instead of building entire cold rooms, they can get made one personally by 3PL logistic services or warehousing solution companies.

Benefits of Cold Storage Systems

1. Multiple variations

Most cold storage units have temperature-adjustable modes and are airtight as well. This protects the material inside from extreme temperature changes that may occur in the environment. Further, moisture content can also be regulated using a dehumidifier to dry out the surroundings as required. A cold storage unit can be converted to any of these from a cold room to a blast freezer.

2. All specifications are customizable

Each cold room can be built of a particular dimension and feature specification. Even the shape of a cold room can be customized. Based on what is to be stored, the correct refrigeration system can be chosen. Many times, a freezing temperature is not required for all goods. In such a case, a cold room can keep your goods cold and dry. Mobile cold rooms are also available now.

3. Acts as extra storage

Whenever space is not available for storing items in general, cold rooms themselves can be used. They keep almost all food items safe, and their temperature can be regulated along with the moisture. Items that especially need to be kept away from moisture can be stored here when the monsoon arrives. This way, whenever there are extra orders, the lack of space can be compensated.

4. **It can be used for backup during a power outage**

In case of power cuts, items stored in coolers and fridges can be moved to the cold storage area. This will prevent those items from getting ruined. The cold room will meet their optimum temperature requirement. The airtight nature helps maintain the cool environment for a longer duration. This will help keep the food items safely. Further, wire racks can be added, which will be kept empty if such a situation arises.

5. **Reduction in waste saves money**

As cold rooms preserve food items for long durations, they help in reducing wastage. This way, instead of unused goods being spoilt and thrown away, they can be stored for more time. Many restaurants preserve food after preparing it in frozen form; such a facility is provided through cold rooms. These are used when there is a supply crunch. This benefit also helps save the money that the company may have spent on buying extra items in place of the spoilt ones.

Problems associated with Cold Storage

1. **Negative impact on equipment and operator**

Most cold rooms have adverse effects on the equipment placed inside. For example, as soon as a product will be removed from the cold room for palletization, it will gain moisture. This will spoil the product hence causing wastage anyway. Further, the person operating the cold rooms is often exposed to such artificial cold temperatures that harms their joints, bones, and overall health. Also, battery operated parts within a cold storage unit have extremely low power efficiency, reducing by almost 50% than at room temperature. In order to deal with these issues, palletization can be done within the cold room, and insulation kits can be provided to the workers of the cold room. Seals should be placed on batteries that make them resistant to extreme temperature changes.

2. **Each good has different requirements**

More than one product needs cold storage; however, each may not need the same temperature for storage. Moisture requirements will also differ for each kind of item. This creates an issue as a single temperature setting will be beneficial for only a few things. For example, vegetables need to be stored at 13°C, meat at -2°C, dairy products at 1°C and ice creams at -23°C. Thus all items

don't need to be frozen. Further, even the transportation requirements from the cold room may differ for each item. 3PL logistic services can be used to store different types of goods as they have such facilities.

3. They may be energy inefficient

Many studies have proven that cold storage facilities are often energy inefficient. This is caused even by the slightest error in insulation. Doors need to be of high quality, or the entire cold room may become ineffective. This means that there has to be minimal exposure to the outside environment. Only if these requirements are met can the cold room work well. Thus, well-built walls and doors preferably made of puff panels will help make the cold room energy efficient.

Frequently Asked Questions (FAQs)

Q: Can I use my forklift inside the containers?	+
Q. Can I store items after more processing occurs?	+
Q: How spacious are the containers?	+
Q. Are these rooms fireproof?	+

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Grid-Scale Battery Storage

Frequently Asked Questions

What is grid-scale battery storage?

Battery storage is a technology that enables power system operators and utilities to store energy for later use. A battery energy storage system (BESS) is an electrochemical device that charges (or collects energy) from the grid or a power plant and then discharges that energy at a later time to provide electricity or other grid services when needed. Several battery chemistries are available or under investigation for grid-scale applications, including lithium-ion, lead-acid, redox flow, and molten salt (including sodium-based chemistries).¹ Battery chemistries differ in key technical characteristics (see [What are key characteristics of battery storage systems?](#)), and each battery has unique advantages and disadvantages. The current market for grid-scale battery storage in the United States and globally is dominated by lithium-ion chemistries (Figure 1). Due to technological innovations and improved manufacturing capacity, lithium-ion chemistries have experienced a steep price decline of over 70% from 2010-2016, and prices are projected to decline further (Curry 2017).

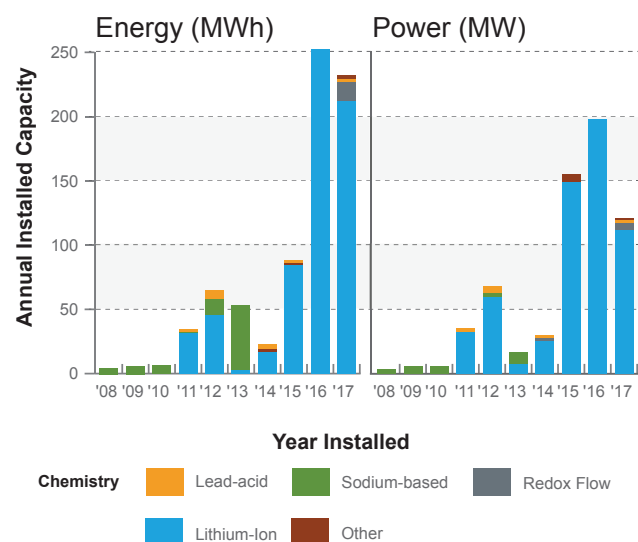


Figure 1: U.S. utility-scale battery storage capacity by chemistry (2008-2017). Data source: U.S. Energy Information Administration, Form EIA-860, [Annual Electric Generator Report](#)

Increasing needs for system flexibility, combined with rapid decreases in the costs of battery technology, have enabled BESS to play an increasing role in the power system in recent years. As prices for BESS continue to decline and the need for system flexibility increases with wind and solar deployment, more policymakers, regulators, and utilities are seeking to develop policies to jump-start BESS deployment.

Is grid-scale battery storage needed for renewable energy integration?

Battery storage is one of several technology options that can enhance power system flexibility and enable high levels of renewable energy integration. Studies and real-world experience have demonstrated that interconnected power systems can safely and reliably integrate high levels of renewable energy from variable renewable energy (VRE) sources without new energy storage resources.² There is no rule-of-thumb for how much battery storage is needed to integrate high levels of renewable energy. Instead, the appropriate amount of grid-scale battery storage depends on system-specific characteristics, including:

- The current and planned mix of generation technologies
- Flexibility in existing generation sources
- Interconnections with neighboring power systems
- The hourly, daily, and seasonal profile of electricity demand, and
- The hourly, daily, and seasonal profile of current and planned VRE.

In many systems, battery storage may not be the most economic resource to help integrate renewable energy, and other sources of system flexibility can be explored. Additional sources of system flexibility include, among others, building additional pumped-hydro storage or transmission, increasing conventional generation flexibility, and changing operating procedures (Cochran et al. 2014).

1. For information on battery chemistries and their relative advantages, see Akhil et al. (2013) and Kim et al. (2018).

2. For example, Lew et al. (2013) found that the United States portion of the Western Interconnection could achieve a 33% penetration of wind and solar without additional storage resources. Palchak et al. (2017) found that India could incorporate 160 GW of wind and solar (reaching an annual renewable penetration of 22% of system load) without additional storage resources.

What are the key characteristics of battery storage systems?

- **Rated power capacity** is the total possible instantaneous discharge capability (in kilowatts [kW] or megawatts [MW]) of the BESS, or the maximum rate of discharge that the BESS can achieve, starting from a fully charged state.
- **Energy capacity** is the maximum amount of stored energy (in kilowatt-hours [kWh] or megawatt-hours [MWh])
- **Storage duration** is the amount of time storage can discharge at its power capacity before depleting its energy capacity. For example, a battery with 1 MW of power capacity and 4 MWh of usable energy capacity will have a storage duration of four hours.
- **Cycle life/lifetime** is the amount of time or cycles a battery storage system can provide regular charging and discharging before failure or significant degradation.
- **Self-discharge** occurs when the stored charge (or energy) of the battery is reduced through internal chemical reactions, or without being discharged to perform work for the grid or a customer. Self-discharge, expressed as a percentage of charge lost over a certain period, reduces the amount of energy available for discharge and is an important parameter to consider in batteries intended for longer-duration applications.
- **State of charge**, expressed as a percentage, represents the battery's present level of charge and ranges from completely discharged to fully charged. The state of charge influences a battery's ability to provide energy or ancillary services to the grid at any given time.
- **Round-trip efficiency**, measured as a percentage, is a ratio of the energy charged to the battery to the energy discharged from the battery. It can represent the total DC-DC or AC-AC efficiency of the battery system, including losses from self-discharge and other electrical losses. Although battery manufacturers often refer to the DC-DC efficiency, AC-AC efficiency is typically more important to utilities, as they only see the battery's charging and discharging from the point of interconnection to the power system, which uses AC (Denholm 2019).

What services can batteries provide?

Arbitrage: Arbitrage involves charging the battery when energy prices are low and discharging during more expensive peak hours. For the BESS operator, this practice can provide a source of income by taking advantage of electricity prices that may vary throughout the day. One extension of the energy arbitrage service is **reducing renewable energy curtailment**. System operators and project developers have an interest in using as much low-cost, emissions-free renewable energy generation as possible; however, in systems with a growing share of VRE, limited flexibility of conventional generators and temporal mismatches between renewable energy supply and electricity demand (e.g., excess wind

generation in the middle of the night) may require renewable generators to curtail their output. By charging the battery with low-cost energy during periods of excess renewable generation and discharging during periods of high demand, BESS can both reduce renewable energy curtailment and maximize the value of the energy developers can sell to the market. Another extension of arbitrage in power systems without electricity markets is **load-leveling**. With load-leveling, system operators charge batteries during periods of excess generation and discharge batteries during periods of excess demand to more efficiently coordinate the dispatch of generating resources.

Firm Capacity or Peaking Capacity: System operators must ensure they have an adequate supply of generation capacity to reliably meet demand during the highest-demand periods in a given year, or the peak demand. This peak demand is typically met with higher-cost generators, such as gas plants; however, depending on the shape of the load curve, BESS can also be used to ensure adequate peaking generation capacity. While VRE resources can also be used to meet this requirement, these resources do not typically fully count toward firm capacity, as their generation relies on the availability of fluctuating resources and may not always coincide with peak demand. But system operators can improve VRE's ability to contribute to firm capacity requirements through pairing with BESS. Pairing VRE resources with BESS can enable these resources to shift their generation to be coincident with peak demand, improving their capacity value (see text box below) and system reliability.

Firm Capacity, Capacity Credit, and Capacity Value are important concepts for understanding the potential contribution of utility-scale energy storage for meeting peak demand.

Firm Capacity (kW, MW): The amount of installed capacity that can be relied upon to meet demand during peak periods or other high-risk periods. The share of firm capacity to the total installed capacity of a generator is known as its **capacity credit (%)**.³

Capacity Value (\$): The monetary value of the contribution of a generator (conventional, renewable, or storage) to balancing supply and demand when generation is scarce.

Operating Reserves and Ancillary Services: To maintain reliable power system operations, generation must exactly match electricity demand at all times. There are various categories of operating reserves and ancillary services that function on different timescales, from subseconds to several hours, all of which are needed to ensure grid reliability. BESS can rapidly charge or discharge in a fraction of a second, faster

3. See Mills and Wiser (2012) for a general treatment on the concept of capacity credit.

than conventional thermal plants, making them a suitable resource for short-term reliability services, such as Primary Frequency Response (PFR) and Regulation. Appropriately sized BESS can also provide longer-duration services, such as **load-following and ramping** services, to ensure supply meets demand.

Transmission and Distribution Upgrade Deferrals: The electricity grid's transmission and distribution infrastructure must be sized to meet peak demand, which may only occur over a few hours of the year. When anticipated growth in peak electricity demand exceeds the existing grid's capacity, costly investments are needed to upgrade equipment and develop new infrastructure. Deploying BESS can help defer or circumvent the need for new grid investments by meeting peak demand with energy stored from lower-demand periods, thereby reducing congestion and improving overall transmission and distribution asset utilization. Also, unlike traditional transmission or distribution investments, mobile BESS installations can be relocated to new areas when no longer needed in the original location, increasing their overall value to the grid.

Black Start: When starting up, large generators need an external source of electricity to perform key functions before they can begin generating electricity for the grid. During normal system conditions, this external

electricity can be provided by the grid. After a system failure, however, the grid can no longer provide this power, and generators must be started through an on-site source of electricity, such as a diesel generator, a process known as black start. An on-site BESS can also provide this service, avoiding fuel costs and emissions from conventional black-start generators. As system-wide outages are rare, an on-site BESS can provide additional services when not performing black starts.

Table 1 below summarizes the potential applications for BESS in the electricity system, as well as whether the application is currently valued in U.S. electricity markets (Denholm 2018). Figure 2 shows the cumulative installed capacity (MW) for utility-scale storage systems in the United States in 2017 by the service the systems provide.

Where should batteries be located?

Utility-scale BESS can be deployed in several locations, including: 1) in the transmission network; 2) in the distribution network near load centers; or 3) co-located with VRE generators. The siting of the BESS has important implications for the services the system can best provide, and the most appropriate location for the BESS will depend on its intended-use case.

In many cases, a BESS will be technically capable of providing a broad range of services in any of the locations described in the next section. Therefore, when siting storage, it is important to analyze the costs and benefits of multiple locations to determine the optimal siting to meet system needs. Considering all combinations of services the BESS can provide at each potential site will provide a better understanding of the expected revenue streams (see [What is value-stacking?](#)) and impact on the grid.

In the Transmission Network

BESS interconnected to the transmission system can provide a broad range of ancillary and transmission-related services. These systems can be deployed to replace or defer investments of peaking capacity, provide operating reserves to help respond to changes in generation and demand, or they can be used to defer transmission system upgrades in regions experiencing congestion from load or generation growth. Figure 3 below shows the configuration of a utility-scale storage system interconnected at the transmission substation level.

In the Distribution Network Near Load Centers

Storage systems located in the distribution network can provide all of the services as transmission-sited storage, in addition to several services related to congestion and power quality issues. In many areas, it may be difficult to site a conventional generator near load in order to provide peaking capacity, due to concerns about emissions or land use. Due to their lack of local emissions and their scalable nature, BESS systems can be co-located near load with fewer siting challenges than conventional generation. Placing storage near load can reduce transmission and distribution losses and relieve congestion, helping defer transmission and distribution upgrades. Distribution-level BESS systems can also provide local power quality services and support improved resilience during extreme weather events.

Most storage systems in the United States provide operating reserves and ancillary services. Despite this current focus, the total U.S. market for these services is limited, and utility-scale storage may begin providing more firm and peak capacity in the near future.

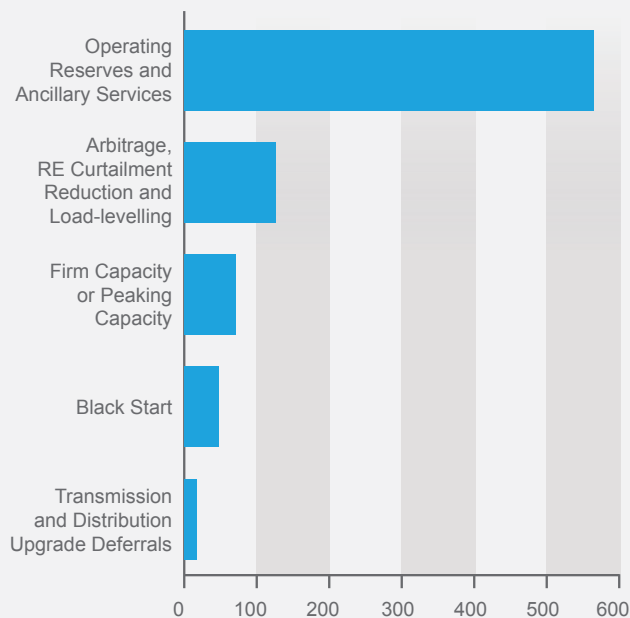


Figure 2: U.S. Utility-scale battery storage capacity by service. Data source: U.S. Energy Information Administration, Form EIA-860, [Annual Electric Generator Report](#)

Table 1: Applications of Utility-Scale Energy Storage

Application	Description	Duration of Service Provision	Typically Valued in U.S. Electricity Markets?
Arbitrage	Purchasing low-cost off-peak energy and selling it during periods of high prices.	Hours	Yes
Firm Capacity	Provide reliable capacity to meet peak system demand.	4+ hours	Yes, via scarcity pricing and capacity markets, or through resource adequacy payments.
Operating Reserves			
• Primary Frequency Response	Very fast response to unpredictable variations in demand and generation.	Seconds	Yes, but only in a limited number of markets.
• Regulation	Fast response to random, unpredictable variations in demand and generation.	15 minutes to 1 hour	Yes
• Contingency Spinning	Fast response to a contingency such as a generator failure.	30 minutes to 2 hours	Yes
• Replacement/ Supplemental	Units brought online to replace spinning units.	Hours	Yes, but values are very low.
• Ramping/Load Following	Follow longer-term (hourly) changes in electricity demand.	30 minutes to hours	Yes, but only in a limited number of markets.
Transmission and Distribution Replacement and Deferral	Reduce loading on T&D system during peak times.	Hours	Only partially, via congestion prices.
Black-Start	Units brought online to start system after a system-wide failure (blackout).	Hours	No, typically compensated through cost-of-service mechanisms.

Co-Located with VRE Generators

Renewable resources that are located far from load centers may require transmission investments to deliver power to where it is needed. Given the variable nature of VRE resources, the transmission capacity used to deliver the power may be underutilized for large portions of the year. A BESS can reduce the transmission capacity needed to integrate these resources and increase the utilization of the remaining capacity by using storage to charge excess generation during periods of high resource availability and discharge during periods of low resource availability. The same BESS can be used to reduce the curtailment of VRE generation, either due to transmission congestion or a lack of adequate demand, as well as provide a broad range of ancillary services.

What is value-stacking? What are some examples of value-stacking opportunities and challenges?

BESS can maximize their value to the grid and project developers by providing multiple system services. As some services are rarely called for (i.e., black start) or used infrequently in a given hour (i.e., spinning reserves), designing a BESS to provide multiple services enables a higher overall battery utilization. This multi-use approach to BESS is known as **value-stacking**. For example, a BESS project can help defer the need for new transmission by meeting a portion of the peak demand with stored energy during a select few hours in the year. When not meeting peak demand, the BESS can earn revenue by providing operating reserve services for the transmission system operator.

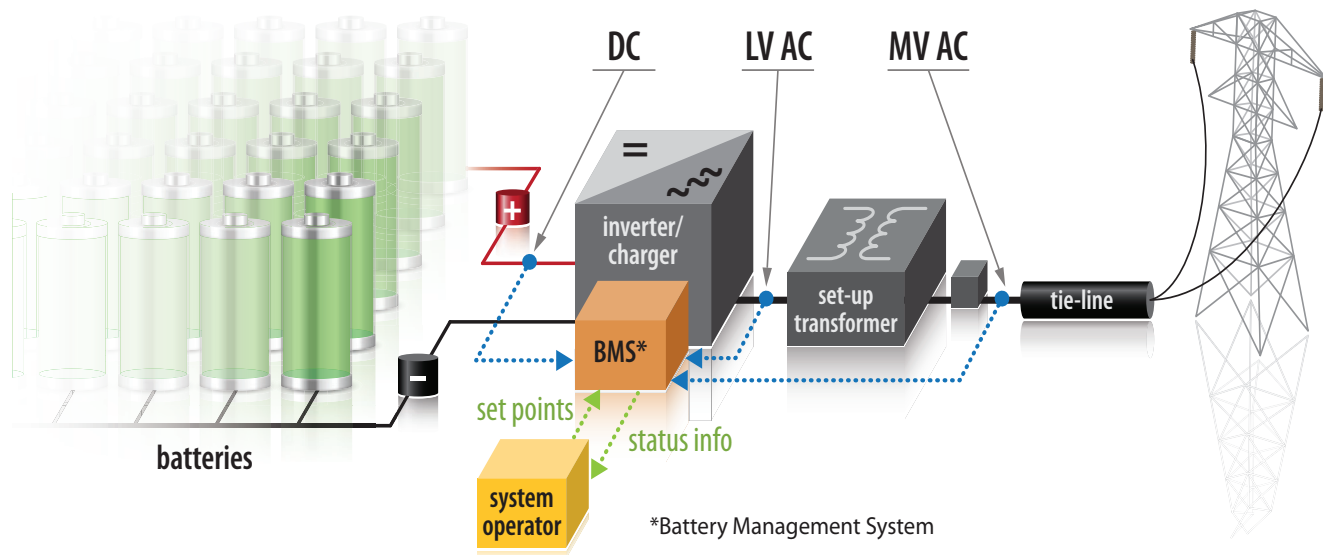


Figure 3: Key components of BESS interconnected at the transmission substation level. LV AC represents a low-voltage AC connection, while MV AC represents a medium-voltage AC connection.⁴ Source: Denholm (2019)

Some system services may be mutually exclusive depending on the BESS design (e.g., a short duration storage device used to supply regulating reserves would have limited value for deferring transmission or distribution upgrades). Even if a BESS is technically capable of providing multiple services, the additional cycling of the battery (charging and discharging) may degrade the battery and shorten its lifetime and economic viability. Finally, a BESS can only provide a limited duration of any set of services before it runs out of charge, which means batteries must prioritize the services they provide.

Regulators have a variety of options to enable BESS to maximize its economic potential through value-stacking. For example, the California Public Utilities Commission (CPUC) developed categories of services BESS can provide based on their importance for reliability and location on the grid, as well as 12 rules for utilities when procuring services from BESS (CPUC 2018). The CPUC rules:

- Dictate that BESS projects can only provide services at the voltage level to which they are interconnected or higher, but not lower⁵;
- Prioritize reliability services over non-reliability services and ensure storage cannot contract for additional services that would interfere with any obligation to provide reliability services;
- Require that a BESS project comply with all performance and availability requirements for services it provides and that noncompliance penalties be communicated in advance;
- Require that a BESS project inform the utility of any services it currently provides or intends to provide; and
- Take measures to prevent double compensation to BESS projects for services provided.

These CPUC rules are just one example of how regulators can help ensure BESS projects can select the most cost-effective combinations of services to provide without negatively impacting the reliability of the grid.

How are BESS operators compensated?

BESS operators can be compensated in several different ways, including in the wholesale energy market, through bilateral contracts, or directly by the utility through a cost-of-service mechanism. In a wholesale energy market, the BESS operator submits a bid for a specific service, such as operating reserves, to the market operator, who then arranges the valid bids in a least-cost fashion and selects as many bids as necessary to meet the system's demands. If the BESS operator's bid is selected and the BESS provides the service, the operator will receive compensation equal to the market price. This process ensures transparent prices and technology-agnostic consideration; however, many services are currently not available in the market, such as black start or transmission and distribution upgrade deferrals. Alternatively, BESS operators can enter into bilateral contracts for services directly with energy consumers, or entities which procure energy for end-consumers. This process does not ensure transparency and contracts can differ widely in both prices and terms. Finally, some BESS are owned directly by the utilities to whom they provide services, such as upgrade deferrals. In these cost-of-service cases, the utility pays the BESS operator at the predetermined price and recovers the payments through retail electricity rates. In some jurisdictions, however, BESS may be prevented from extracting revenues through both wholesale markets and cost-of-service agreements (Bhatnagar et al. 2013).

4. ANSI C84.1: Electric Power Systems and Equipment—Voltage Ratings (60 Hz) defines a low-voltage system as having a nominal voltage less than 1 kV and medium voltage as having a nominal voltage between 1 kV and 100 kV.

5. BESS interconnected at the distribution level can provide distribution or transmission level services, but BESS interconnected at the transmission level can only provide transmission-level services.

How does the value of batteries change with renewable energy deployment and increased VRE penetration?

The amount of renewable energy on the grid can influence the value and types of the services provided by a BESS. Increased levels of renewable energy may increase the need for frequency control services to manage increased variability and uncertainty in the power system. Increased levels of VRE penetration can also change the shape of the net load, or the load minus the VRE generation, influencing BESS projects that provide load following, arbitrage, peaking capacity, or similar services.

Models of the California system have shown a strong relationship between solar PV deployment and BESS' ability to replace conventional peaking capacity, also known as the BESS capacity credit (Denholm and Margolis 2018). As the shape of the load curve affects the ability of storage to provide peaking capacity, resources such as PV that cause load peaks to be shorter will enable shorter duration batteries, which are less expensive, to displace conventional peaking capacity.

Initially, low levels of PV penetration may flatten the load curve, reducing BESS' ability to cost-effectively offset the need for conventional peaking plants.⁶ At higher levels of solar PV penetration, however, the net load curve becomes peakier, increasing the ability and value of BESS to reduce peak demand. Figure 4 illustrates how increasing levels of PV generation change the shape of the net load, causing it to become peakier. The shaded areas above and under the net load curves indicate BESS charging and discharging, while the text boxes show the amount of net load peak reduction (MW) and the total amount of energy met by BESS during the net load peak (MWh).

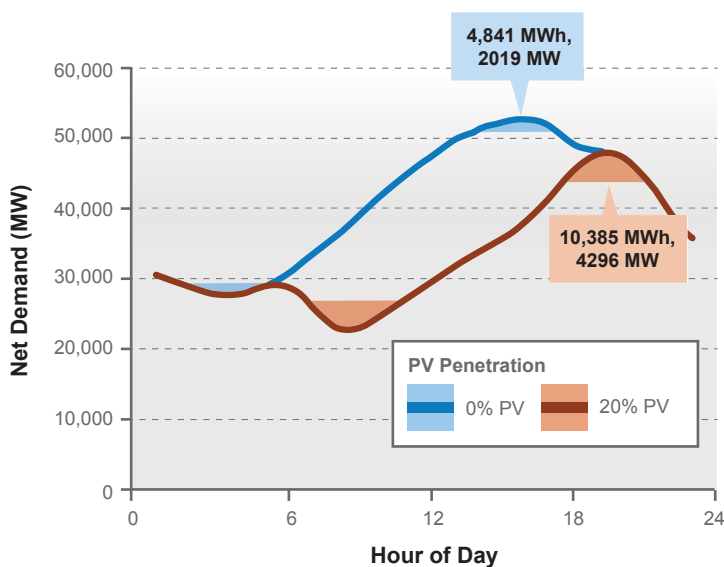


Figure 4: Change in California net load shape due to PV.
Adapted from Denholm and Margolis (2018)

What are the key barriers to BESS deployment?

Barriers to energy storage deployment can be broadly grouped into three different categories: regulatory barriers, market barriers, and data and analysis capabilities.

1. Regulatory Barriers

- **Lack of rules and regulations to clarify the role of BESS.**

Although storage may be technically able to provide essential grid services, if no regulations or guidelines explicitly state that storage can provide these services, utilities and market operators may be unwilling to procure services from BESS. Furthermore, without a guarantee that services provided by a BESS project will be compensated, storage developers and financing institutions may be unwilling to make the necessary capital investments. Federal Energy Regulatory Commission (FERC) Order 841 addressed this issue in U.S. wholesale markets and directed market operators to develop rules governing storage's participation in energy, capacity, and ancillary service markets. Among other requirements, the rules must ensure open and equal access to the market for storage systems, taking into consideration their unique operating and technical characteristics (FERC 2018).

- **Restrictions or lack of clarity around if and how storage can be used across generation, transmission, and distribution roles.**

The variety of different services storage can provide often cuts across multiple markets and compensation sources. For instance, frequency regulation may be compensated in a wholesale market, but transmission or distribution investment deferrals may be compensated as a cost of service by the utility or system operator. In some jurisdictions, providing services across different compensation sources is restricted by regulation. Limiting the services batteries can provide based on where the service is provided or how it is compensated can influence how often they are utilized and whether they remain an economic investment (Bhatnagar 2013).

2. Market Barriers

- **Lack of markets for system services.** A lack of markets for services that batteries are uniquely suited to provide can make it difficult for developers to include them as potential sources of income when making a business case, deterring investment. For example, in most U.S. Independent System Operator (ISO) markets, generators are currently expected to provide inertial and governor response during frequency excursions without market compensation. Although BESS can provide the same services, currently there is no way for BESS to seek market compensation for doing so. Furthermore, the price formation for a service may have evolved for conventional generators, meaning the presence

6. This is demonstrated by Denholm and Margolis (2018) for the California system.

of batteries in the market could distort prices, affecting storage systems and conventional generators alike (Bhatnagar 2013).

- **Lack of discernment in quality and quantity of services procured.** For some services, such as frequency regulation, the speed and accuracy of the response is correlated to its overall value to the system. Battery systems can provide certain services much faster and more accurately than conventional resources, which may not be reflected in compensation for the service. Markets can provide fair compensation to BESS by aligning compensation schemes with the quality of service provided, as is mandated by FERC Order 755, which requires compensation for frequency regulation that reflects “the inherently greater amount of frequency regulation service being provided by faster-ramping resources” (FERC 2011). Similarly, BESS can be uniquely suited to provide up- or down-regulation, given their larger operating range over which to provide regulating reserves (due to their lack of a minimum stable level and ability to provide up- and down-regulation in excess of their nameplate capacity, based on whether they are charging or discharging) (Denholm 2019). These unique features of BESS are not necessarily reflected in the procurement requirements and compensation of such services, diminishing BESS’ economic viability.

3. Data and Analysis Capabilities

Battery storage systems are an emerging technology that exhibit more risk for investors than conventional generator investments. These risks include the technical aspects of battery storage systems, which may be less understood by stakeholders and are changing faster than for other technologies, as well as potential policy changes that may impact incentives for battery deployment. Given the relatively recent and limited deployment of BESS, many stakeholders may also be unaware of the full capabilities of storage, including the ability of a BESS to provide multiple services at both the distribution and transmission level. At the same time, traditional analysis tools used by utilities may be inadequate to fully capture the value of BESS. For example, production cost models typically operate at an hourly resolution, which does not capture the value of BESS’ fast-ramping capabilities. The gaps in data and analysis capabilities and lack of adequate tools can deter investments and prevent battery storage from being considered for services that can be provided by better understood conventional generators (Bhatnagar et al. 2013).

What are some real-world examples of batteries providing services and value-stacking?

There are several deployments of BESS for large-scale grid applications. One example is the Hornsdale Power Reserve, a 100 MW/129 MWh lithium-ion battery installation, the largest lithium-ion BESS in the world, which has been in operation in South Australia since December 2017. The Hornsdale Power Reserve provides two distinct services: 1) energy arbitrage; and 2) contingency spinning reserve. The BESS can bid 30 MW and 119 MWh of its capacity directly into the market

for energy arbitrage, while the rest is withheld for maintaining grid frequency during unexpected outages until other, slower generators can be brought online (AEMO 2018). In 2017, after a large coal plant tripped offline unexpectedly, the Hornsdale Power reserve was able to inject several megawatts of power into the grid within milliseconds, arresting the fall in grid frequency until a gas generator could respond. By arresting the fall in frequency, the BESS was able to prevent a likely cascading blackout.

Another example of value-stacking with grid-scale BESS is the Green Mountain Power project in Vermont. This 4 MW lithium-ion project began operation in September 2015 and is paired with a 2 MW solar installation. The installation provides two primary functions: 1) backup power and micro-grid capabilities; and 2) demand charge reductions. The solar-plus-storage system enables the utility to create a micro-grid, which provides power to a critical facility even when the rest of the grid is down. The utility operating the BESS also uses it to reduce two demand charges: an annual charge for the regional capacity market and a monthly charge for the use of transmission lines. Sandia National Laboratories estimated that reducing the annual demand charge for a single year saved the utility over \$200,000 (Schoenung 2017).

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Written by Thomas Bowen, Ilya Chernyakhovskiy, Paul Denholm, National Renewable Energy Laboratory

www.greeningthegrid.org | www.nrel.gov/usaid-partnership

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The Grid Integration Toolkit provides state-of-the-art resources to assist developing countries in integrating variable renewable energy into their power grids. Greening the Grid is supported by the U.S. Agency for International Development.

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

Agenda Item Number

Mayor's Report #5

Tracking Number

CC 2023-50

Agenda Item Summary Memo

Title: Kendall County Petition 23-26 – 1.5 Mile Review

Meeting and Date: City Council – August 8, 2023

Synopsis: Please see attached memo.

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: Krysti J. Barksdale-Noble Community Development
Name Department

Agenda Item Notes:

See attached memo and documents.

Have a question or comment about this agenda item?

Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at http://www.yorkville.il.us/gov_officials.php



Memorandum

To: Economic Development Committee
From: Krysti J. Barksdale-Noble, Community Development Director
CC: Bart Olson, City Administrator
Date: August 1, 2023
Subject: **PZC 2023-11– Kendall County Petition 23-26**
Milroy Farm – 1270 E. Beecher Road - 1.5 Mile Review (Special Use)

SUMMARY:

Staff has reviewed a request from Kendall County Planning and Zoning Department along with the subsequent documents attached. This property is located within one and a half miles of the planning boundary for Yorkville, allowing the City the opportunity to review and provide comments to Kendall County. The petitioner, Jefferey D. Milroy on behalf of Milroy Farms, LLC, is requesting to renew its current special use permit, approved in 2014, for the operation of a compost facility on approximately 39.87 acres in unincorporated Kendall County. The current special use authorization is set to expire in Kendall County on December 1, 2023. If approved, the new special use will expire on December 1, 2033. The petitioner is not seeking to continue the compost facility on the adjacent (east) approximately 18-acre parcel located within Yorkville's corporate boundary, which was required to be decommissioned on or by March 2, 2024, per a Settlement Agreement with the City. Additionally, the petitioner states the compost facility will not be run by the previous operator, Green Organics. The subject property is located at 1270 E. Beecher Road which is generally located on the east side of E. Beecher Road and approximately 0.5 miles south of Galena Road.



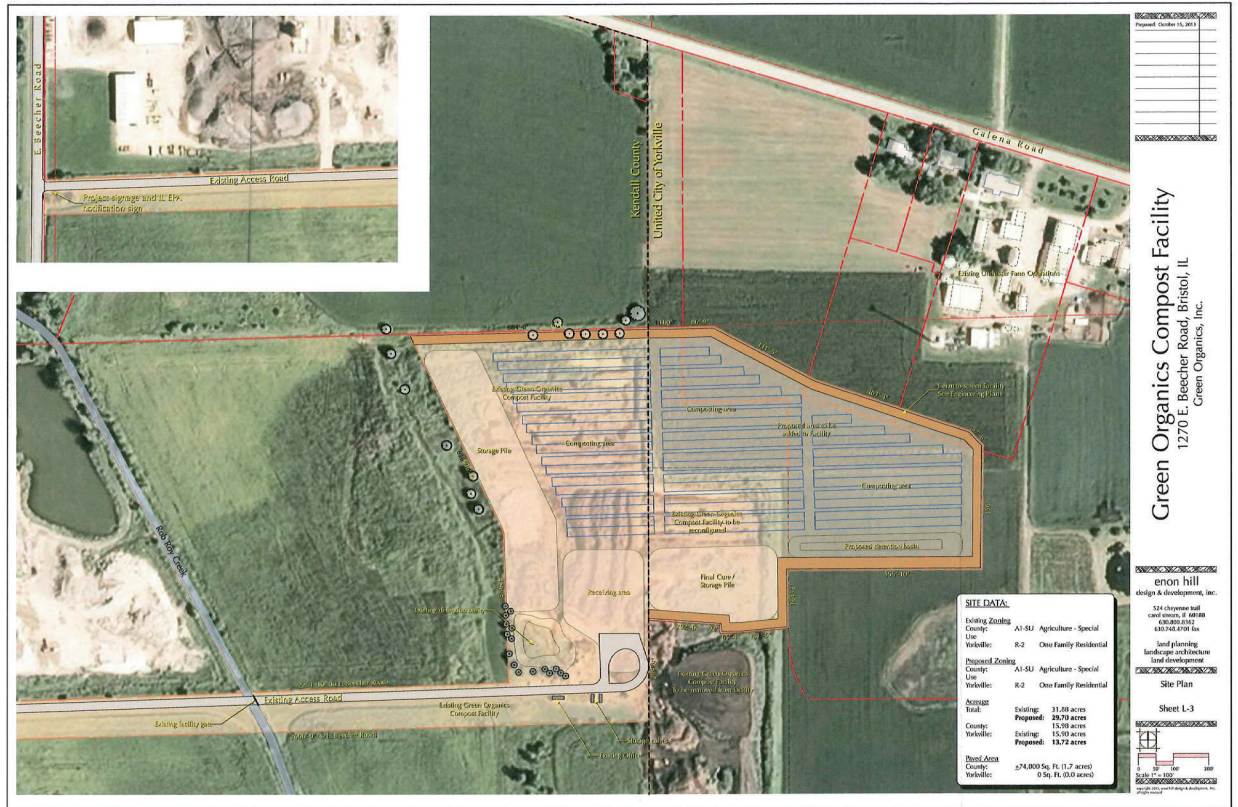
Approved Special Use in 2014



Proposed Special Use Area

DEVELOPMENT BACKGROUND:

A compost facility has operated in this area on approximately 58 acres of adjacent parcels in Kendall County since 1993 and in the City of Yorkville since 1999. The portion of the parcel in Yorkville was subsequently entitled for residential land uses as part of the Westbury East Village Subdivision in 2004. Once the downturn in the economy happened in late 2009, no dwelling unit were ever built in the subdivision and the compost operator sought to reconfigure the layout of the facility to increase the amount of permitted food and landscape materials processed on the site. Therefore, in January 2014, the City approved an amendment to the Westbury East Village Annexation Agreement to allow the expanded operation for a period of five (5) years. The petitioner was also granted a special use permit, with conditions, by Kendall County to operate the compost facility on the subject property in March 2014. The approved



layout for the compost facility on both Kendall County and City of Yorkville parcels are depicted as follows:

Since that time, the property's daily operations were conducted by a secondary organization, Midwest Materials, and several complaints related to odor from the site were received by the City. Upon the expiration of the five (5) year term for operating the compost facility in 2019, Green Organics challenged the date for decommissioning and the City entered into arbitration. A settlement agreement was reached in 2020 established a final termination date for the compost facility on the City's side as March 2, 2024. The city has been informed the decommissioning of the compost operation on the parcel within the City has begun.

REQUEST SUMMARY:

The petitioner is proposing to renew it recently expired special use with Kendall County for the continued operation of a compost facility on approximately 39.87 acres. The composting operation will consist of the processing of food scraps and landscape waste. The site plan provided illustrates several 25-foot-wide windrows separated by 10-foot driving aisles. The site also has one (1) final cure storage area, one (1) grinding and blending concrete pad, and one (1) receiving pad. There will also be a 420 square foot trailer on site for office/employee use. The landscape waste will be received between the hours of 7:00 am and 4:00 pm, Monday through Fridays, and 7:00 am until 12:00 pm on Saturdays. The petitioner has indicated the composting facility will not be run by the former operator, Green Organics or Midwest Materials, but by the current owner Milroy Farms.

As proposed, the renewed special use will be for a period of 10 years, until December 1, 2033, with the option to seek renewal by Kendall County prior to July 1, 2033. Upon termination of the special use, the compost facility will be decommissioned, and site converted back to farming within five (5) months, including the removal of materials, grading, seeding and the removal of all structures. Kendall County planning staff has proposed conditions for the special use permit related to noise, odor, water/soil sampling, truck weight, off-site debris and other operational recommendations listed in the attached memorandum from Matt Asselmeier, Senior Planner, for Kendall County.

STAFF ANALYSIS:

Due to the parcel's proximity to Yorkville's municipal boundary and its potential effect to adjacent Yorkville properties/development, staff spoke with the petitioner and Kendall County regarding the following special use recommendations:

1. A thirty-foot (30') wide buffer with a berm at least three feet (3') in height and consisting of two (2) shade trees, five (5) evergreen trees, and three (3) ornamental trees per one hundred (100) linear feet of buffer; they favored a minimum fifteen (15') foot wide buffer.
2. Odor control regulations including using an ASTM certified portable olfactometer, notification by the County to the property owner/business operator within two (2) business days of findings, and a requirement that the property owner/business operator respond within five (5) business days of receiving the notice with corrective action steps. Yorkville's performance standards related to odor were submitted to the County.
3. A condition that the property owner/business operator submit a written response within seven (7) days of receiving a complaint for a non-odor violation outlining steps taken to correct the issue of the complaint.
4. The submission of a detailed decommissioning plan.
5. A requirement that notification of operation management changes and contact information be updated annually with the County.

The petitioner was agreeable to certain landscaping requirements. This includes a 15-foot wide and 3-foot-tall berm near the eastern property line, nearest to the Yorkville parcel, consisting of pines, fir and/or shade trees spaced no further than 40-feet apart. Additionally, the petitioner agreed to the submission of a decommissioning plan and the request regarding a change of management and updated contact information.

However, Kendall County staff has concerns with the requested procedure for enforcement of odor control, as it currently contradicts the County's voluntary compliance policy and the handling of their Zoning Ordinance violations. The County does not own an olfactometer and proposes to handle odor on the site by having the petitioner adhere to odor control strategies such as maintaining proper carbon-to-nitrogen ratios, maintaining moisture levels, and sufficient turning of compost piles to enhance decomposition.

At Kendall County's ZPAC meeting held August 1, 2023, the recommendation was favorable with a requirement that the operator track wind conditions daily and add odor control amendment to mulch if they have to turn it on days when the wind blows in the direction of Yorkville. Additionally, the County's Health Department was not supportive of the City's requested olfactometer requirement.

YORKVILLE'S COMPREHENSIVE PLAN:

Yorkville's 2016 Comprehensive Plan designation for this property is Estate/Conservation Residential (ECR). This future land use is intended to provide flexibility for residential design in areas of Yorkville that can accommodate low-density detached single-family housing, but also include sensitive environmental and scenic features that should be retained and enhanced. This land use classification is characterized by conventional neighborhoods with detached housing on large lots and serves as a transition from suburban neighborhoods to agricultural zones. This designation is also used as a holding designation for areas without the needed infrastructure to support traditional development (e.g., public utilities and roadways).

The current land use of an agricultural/compost facility is not consistent with Yorkville's Comprehensive Plan land use designation for this property. However, if approved by Kendall County, the proposed special use does not require a change to the City's Comprehensive Plan's future land use designation as the proposed special use does have an expiration date of December 1, 2033. The trend in

development in this area at time will dictate if the compost facility use would be appropriate, should the petitioner apply for renewal of the special use at that time.

STAFF COMMENTS

Staff has reviewed the request for special use renewal for the compost facility and still has some specific concerns related to the odor control regulations. **Staff would recommend** that in the event the City of Yorkville receives an odor complaint, the City can reach out directly to the property owner and Kendall County's Solid Waste Coordinator and receive a response in writing as to how the odor will be/was mitigated within seven (7) business days.

Staff is seeking input from the Economic Development Committee as the one-and-a-half-mile review allows for the City to make comments and requests to the petitioner and County prior to their public meetings. This review will also be brought to the Planning and Zoning Commission at the August 9, 2023 meeting and the City Council at the August 22, 2023 meeting. This item was delivered to the City on July 19, 2023.

ATTACHMENTS

1. Application with Attachments



DEPARTMENT OF PLANNING, BUILDING & ZONING

111 West Fox Street • Room 203

Yorkville, IL • 60560

(630) 553-4141

Fax (630) 553-4179

Petition 23-26**Jefferey D. Milroy on Behalf of Milroy Farms, LLC****A-1 Special Use Permit for Composting of Landscape and Food Waste****INTRODUCTION**

On March 19, 2014, through Ordinance 2014-04, the County Board granted a special use permit, with conditions for the operation of a composting facility at the subject property. Ordinance 2014-04 required the property owner to submit a renewal prior to July 1, 2023, or the special use permit would expire on December 1, 2023. The property owner submitted the required renewal on June 30, 2023.

The subject property has operated as a composting facility since 1993.

The Petitioners are requesting the special use permit for the approximately thirty-nine point eight-seven (39.87) acres located in the unincorporated area. They are not renewing the special use permit for operations inside the United City of Yorkville. This reduces operations from approximately fifty-eight (58) acres.

The Host Community Agreement also expires in 2023. The Planning, Building and Zoning Committee met on July 10, 2023, to discuss renewing the agreement. They requested additional information regarding the amount of and types of materials coming into and out of the property.

Green Organics is no longer associated with the property.

The application materials are included as Attachment 1. Ordinance 2014-04 is included as Attachment 2. The plat of survey is included as Attachment 3. The business plan, including the site plan and landscaping plan, is included Attachment 4. The decommissioning plan is included as Attachment 5.

SITE INFORMATION

PETITIONERS: Jefferey D. Milroy on Behalf of Milroy Farms, LLC

ADDRESS: 1270 E. Beecher Road, Bristol

LOCATION: East Side of E. Beecher Road Approximately 0.5 Miles South of Galena Road on the East Side of the Road



Approved Special Use in 2014



Proposed Special Use Area

Bristol: Na-Au-Say

PARCEL: 02-08-100-006

LOT SIZE: 40 +/- Acres

EXISTING LAND USE: Agricultural/Composting Facility

ZONING: A-1 with a Special Use Permit

LRMP:	Future Land Use	Suburban Residential (Max. 1.00 DU/Acre) and Mixed Use Business Along Beecher Road (County) Estate/Conservation Residential (Yorkville)
	Roads	E. Beecher is a Local Road maintained by Bristol Township.
	Trails	There is a proposed trail on E. Beecher Road.

Floodplain/ Wetlands	There are no floodplains on the property. There is a wetland on the extreme on the northwest corner of the property.
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REQUESTED ACTIONS: Special Use Permit for a Composting Facility

APPLICABLE REGULATIONS: Section 7:01.D – A-1 Special Uses
Section 13:08 – Special Use Procedures

SURROUNDING LAND USE

Location	Adjacent Land Use	Adjacent Zoning	Land Resource Management Plan	Zoning within ½ Mile
North	Agricultural	A-1 (County)	Suburban Residential (County) Estate/Conservation Residential (Yorkville)	A-1 (County) R-3 Planned Unit Development (Yorkville)
South	Agricultural	A-1 SU and M-2 (County)	Suburban Residential and Mixed Use Business (County) Estate/Conservation Residential (Yorkville)	A-1 SU and M-2 (County)
East	Agricultural	R-2 Planned Unit Development and R-2, R-4, B-3 Planned Unit Development (Yorkville)	Urban Area (County) Estate/Conservation Residential (Yorkville)	Various Residential Planned Unit Developments (Yorkville)
West	Manufacturing	M-2 and M-3 SU (County)	Suburban Residential and Mixed Use Business (County) Estate/Conservation Residential (Yorkville)	A-1, A-1 SU, M-1, M-2, and M-3 SU (County)

The A-1 SU to the south was for gravel mining. The M-3 SU to the west was for asphalt production.

PHYSICAL DATA

ENDANGERED SPECIES REPORT

EcoCAT Report was submitted on June 22, 2023. The Mottled Sculpin and Rusty Patch Bumble Bee were in the vicinity. The Illinois Department of Natural Resources recommended that work that disturbs the ground or removes flowering plants be done between October 1st and April 1st. If work occurred outside of the dates listed, a Rusty Patch Bumble Bee survey be conducted by a qualified biologist, with the results forward to the Illinois Department of Natural Resources. The consultation also noted that coordination with the United States Fish and Wildlife Service may be necessary. The consultation also contained suggestions for lighting. The consultation was closed if the recommendations related to the Rusty Patch Bumble Bee were implemented, see Attachment 1, Pages 19-25.

As of the date of this memo, the Petitioner was not agreeable to either recommendation related to the Rusty Patch Bumble Bee.

NATURAL RESOURCES INVENTORY

The NRI Application was submitted on June 20, 2023. The LESA score was 175, indicating a low level of protection, see Attachment 1, Pages 12-18.

ACTION SUMMARY

BRISTOL TOWNSHIP

Petition information was sent to Bristol Township on July 19, 2023.

UNITED CITY OF YORKVILLE

Prior to formal application submittal, Staff contacted Yorkville regarding potential comments on the application. Yorkville requested the following items:

1. A thirty foot (30') wide buffer with a berm at least three feet (3') in height and consisting of two (2) shade trees, five (5) evergreen trees, and three (3) ornamental trees per one hundred (100) linear feet of buffer; they favored a minimum fifteen (15') foot wide buffer.
2. Odor control regulations including using an ASTM certified portable olfactometer, notification by the County to the property owner/business operator within two (2) business days of findings, and a requirement that the property owner/business operator respond within five (5) business days of receiving the notice with corrective action steps. Yorkville's performance standards related to odor were submitted to the County.
3. A condition that the property owner/business operator submit a written response within seven (7) days of receiving a complaint for a non-odor violation outlining steps taken to correct the issue of the complaint.
4. The submission of a detailed decommissioning plan.
5. A requirement that notification of operation management changes and contact information be updated annually with the County.

Staff has concerns regarding the requested procedure of enforcement because the requested method presently contradicts the County's current voluntary compliance policy and the regular procedures for handling alleged violations in the Zoning Ordinance. Also, the County does not presently own an olfactometer. Lastly, Illinois Environmental Protection Agency regarding complaints.

Yorkville's email and Staff's response were included as Attachment 6.

The Petitioner was agreeable to certain landscaping, the submission of a decommissioning plan, the request regarding change of management and updated contact information.

Petition information was sent to the United City of Yorkville on July 19, 2023.

BRISTOL-KENDALL FIRE PROTECTION DISTRICT

Petition information was sent to the Bristol Kendall Fire Protection District on July 19, 2023.

GENERAL INFORMATION

Per Section 7:01.D.20 of the Kendall County Zoning Ordinance, composting businesses can be special uses on A-1 zoned property subject to the following conditions:

1. The facility shall meet all Illinois Environmental Protection Agency requirements as identified in Title 35, Subtitle G, Chapter 1, Subchapter 1, Part 830, Standards for compost facilities.
2. Operational personnel shall be present on site during all hours which the facility is open for the receipt of landscape waste.

3. The hours during which landscape waste may be received shall be 7:00am to 4:00pm Monday through Friday and 7:00am to 12:00 noon Saturday. Processing operations shall cease after each day's receipts have been processed and placed in windrows, not to exceed three (3) additional hours.
4. The decibel levels at the property line shall not exceed Illinois Pollution Control Board standards.
5. A locked gate shall restrict vehicle access during closed hours except that a "lock-box" shall allow access to emergency vehicles.
6. Water samples shall be taken by an independent testing service and analyzed by an independent laboratory. The locations, methods and frequency of sampling and testing shall be approved by the Kendall County Environmental Health Department Director. The test results shall be sent to the Environmental Health Department within forty-five (45) days of sampling.
7. Soil samples shall be taken by an independent testing service and analyzed by an independent laboratory. The locations, methods and frequency of sampling and testing shall be approved by the Kendall County Environmental Health Department Director. The test results shall be sent to the Environmental Health Department within forty-five (45) days of sampling.
8. Authorized Kendall County personnel shall be allowed on site during business hours for inspection and testing.
9. The facility operator shall send up-to-date copies of the State permit and related documents including Operational Plan, Surface water management Plan, Pest Control Plan, Site Drawing, and an Annual Report to the County Solid Waste Coordinator.
10. Truck weights shall be limited to seventy-three thousand, two hundred eighty (73,280) pounds.
11. The operator shall provide weight receipts to Kendall County.
12. Off-site debris and trash generated by the site must be cleaned-up daily on surrounding properties with the owner's permission.
13. Other conditions as appropriate for the particular facility.

The Petitioner is agreeable to conditions 1-12.

BUSINESS OPERATIONS

When the special use permit was originally granted in the 1990s, they were originally allowed to process one hundred fifty thousand (150,000) cubic yards of source separated landscape materials. This number was increased to one hundred seventy-five thousand (175,000) cubic yards in 2014.

Starting in 2010, the facility was allowed to accept food scraps.

The site plan (Attachment 4, Page 3) shows several twenty-five foot (25') wide windrows. These windrows are separated by ten foot (10') foot driving aisles. No information was provided regarding the height of the windrows.

Bulk agent storage areas separate the east and west windrow areas.

The site plan shows one (1) final cure storage area, one (1) grinding and blending concrete pad, and one (1) receiving pad. No information was provided regarding the dimensions of these areas.

As noted previously, the hours when landscape waste can be received are between 7:00 a.m. and 4:00 p.m. on Mondays through Fridays and 7:00 a.m. until Noon on Saturdays. Processing operations may continue for a maximum three (3) additional hours.

As noted in the Decommissioning Plan (Attachment 5), the site will be converted back to farming within five (5) months, this includes the removal materials, grading, seeding, and removal of all structures.

No information was provided regarding the number of employees at the property.

The use has been at the property since 1993.

There have not been any founded complaints against the property in recent years.

BUILDINGS AND BUILDING CODES

One (1) approximately four hundred twenty (420) square foot office trailer is shown on the plan near the southeast corner of the site.

ENVIRONMENTAL HEALTH

The property is served by a well and septic. The well is located at the southeast corner of the property.

The Petitioner is agreeable to the requirements related to water samples and soil samples, inspection and testing, and submitting copies of the State permit, operational plan, surface water management plan, pest control plan, site drawings, annual report, and decommissioning plan. The Petitioner is also agreeable to providing weight receipts to Kendall County.

The Solid Waste Coordinator shall maintain a log of complaints received on the facility.

Sampling schedules are noted on in the Business Plan (Attachment 4, Page 6).

Though not shown on the site plan, a dumpster is located on the property. The business plan (Attachment 4, Page 2) notes a requirement to clean-up offsite debris and trash daily on surrounding properties.

NICOR possesses an easement north of the existing driveway.

Overhead utilities run from E. Beecher Road to the office trailer.

STORMWATER

The property drains to the south and west.

One (1) existing detention basin is shown on the site plan north of parking area. The site plan also shows one (1) proposed detention basin southwest of the western windrows. One twenty-five foot (25') wide drainage swale is shown west of the western windrows. No information was provided regarding the dimensions of the detention basins or the depth of the drainage swale.

The Petitioners submitted an application for a stormwater management permit. WBK submitted comments in a letter dated July 15, 2023, included as Attachment 7. To date, Staff is waiting for comments from the Petitioner regarding WBK's comments.

ACCESS

Per the site plan (Attachment 4, Page 3), the subject property has an asphalt drive to E. Beecher Road.

The Petitioner is agreeable to the truck weight restriction contained in the Kendall County Zoning Ordinance.

PARKING AND INTERNAL TRAFFIC CIRCULATION

According to the site plan (Attachment 4, Page 3), one (1) parking area was shown north of the office trailer and one (1) handicapped accessible parking space was shown east of the office trailer. No information was provided regarding the total number of parking stalls.

The site plan shows one (1) truck turn around area.

LIGHTING

No information was provided regarding lighting. Because of the small number of parking spaces, a photometric plan was not required.

SIGNAGE

According to the business plan (Attachment 4, Page 4), one (1) existing sign is located on the property. The sign is not illuminated. The information on the sign is required per Illinois Environmental Protection Agency rules.

One (1) additional no trespassing sign is located on the interior gate.

SECURITY

According to the site plan (Attachment 4, Page 3), there is a fence along the western and northern sides of the property. There is also a fifteen foot (15') wide buffer between the eastern property line and the berm. The business plan (Attachment 4, Pages 1 and 5) references a locked gate. The gate is locked during closed hours, but a lock box is available for emergency response vehicles.

LANDSCAPING

Per the site plan (Attachment 4, Page 3), one (1) fifteen foot (15') wide berm is shown near the eastern property line. A twenty-five foot (25') wide berm is shown near the western and northern property lines. Per the business plan (Attachment 4, Page 2), the eastern berm will be three feet (3') in height. Landscaping consisting of pines, fir, and/or shade trees will be planted at spacing not to exceed forty feet (40') apart. Seedling will be a minimum of six inches (6") in height and will be planted within one (1) year of the issuance of the special use permit. The business plan also references maintaining the existing plantings on the berm and ditch and existing landscaping. No information was provided regarding plantings on the western or northern berms or the composition of the existing landscaping and plantings on the property.

NOISE CONTROL

Per the business plan (Attachment 4, Page 1), noise levels cannot exceed Illinois Pollution Control Board standards.

ODORS

The business plan (Attachment 4, Page 2) references odor control strategies generally. Illinois Environmental Protection Agency rules requires operators of composting facilities to prepare an odor minimization plan. Staff has requested a copy of this plan.

RELATION TO OTHER SPECIAL USES

This is the only property to have a special use permit for a composting facility in unincorporated Kendall County.

FINDINGS OF FACT

Before preparing a Findings of Fact, Staff would like to review the stormwater information, pest control plan, and odor control plan and obtain comments from ZPAC members.

§ 13:08.J of the Zoning Ordinance outlines findings that the Zoning Board of Appeals must make in order to recommend in favor of the applicant on special use permit applications. They are listed below in *italics*. Staff has provided findings in **bold** below based on the recommendation:

The establishment, maintenance, or operation of the special use will not be detrimental to or endanger the public health, safety, morals, comfort, or general welfare.

The special use will not be substantially injurious to the use and enjoyment of other property in the immediate vicinity for the purposes already permitted, nor substantially diminish and impair property values within the neighborhood. The Zoning classification of property within the general area of the property in question shall be considered in determining consistency with this standard. The proposed use makes adequate provisions for appropriate buffers, landscaping, fencing, lighting, building materials, open space and other improvements necessary to insure that the proposed use does not adversely impact adjacent uses and is compatible with the surrounding area and/or the County as a whole.

Adequate utilities, access roads and points of ingress and egress, drainage, and/or other necessary facilities have been or are being provided.

The special use shall in all other respects conform to the applicable regulations of the district in which it is located, except as such regulations may in each instance be modified by the County Board pursuant to the recommendation of the Zoning Board of Appeals.

The special use is consistent with the purpose and objectives of the Land Resource Management Plan and other adopted County or municipal plans and policies.

RECOMMENDATION

Staff would like additional information before issuing a recommendation. The general conditions and restrictions would be as follows:

1. The facility shall comply with the conditions as they are listed in the applicable sections of the Kendall County Zoning Ordinance related to the composting of landscape waste and food waste, subject to the following:
 - a. The facility shall meet all Illinois Environmental Protection Agency requirements as identified in the applicable sections of the Kendall County Zoning Ordinance.
 - b. Operational personnel shall be present on site during all hours which the facility is open for the receipt of landscape waste.
 - c. The hours during which landscape waste may be received shall be 7:00 a.m. to 4:00 p.m. on Monday through Fridays and 7:00 a.m. to Noon on Saturdays. Processing operations shall cease after each day's receipts have been processed and placed in windrows, not to exceed three (3) additional hours.
 - d. The decibel levels at the property line shall not exceed Illinois Pollution Control Board standards.
 - e. Water samples shall be taken by an independent testing service and analyzed by an independent laboratory. The locations, methods and frequency of sampling and testing shall be approved by the Kendall County Environmental Health Department Director. The test results shall be sent to the Environmental Health Department within forty-five (45) days of sampling.
 - f. Soil samples shall be taken by an independent testing service and analyzed by an independent laboratory. The locations, methods and frequency of sampling and testing shall be approved by the Kendall County Environmental Health Department Director. The test results shall be sent to the Environmental Health Department within forty-five (45) days of sampling.
 - g. Authorized Kendall County personnel shall be allowed on site during business hours for inspection and testing.
 - h. The facility operator shall send up-to-date copies of the State permit and related documents including Operational Plan, Surface Water Management Plan, Pest Control Plan, Site Drawing, and an Annual Report to the County Solid Waste Coordinator.
 - i. Truck weights shall be limited to seventy-three thousand, two hundred eighty (73,280) pounds.
 - j. The operator shall provide weight receipts to Kendall County.
 - k. Off-site debris and trash generated by the site must be cleaned-up on a daily basis on surrounding properties with the owner's permission.
 - l. Implement strategies to manage potential odor issues such as maintaining proper carbon to-nitrogen ratios, maintaining moisture levels, and sufficient turning of compost piles to enhance decomposition.

- m. Install water spraying systems or dust suppression equipment at critical points of dust generation. Regularly monitor moisture content and use sprinkler systems or misters to dampen the compost as needed.
2. The facility will be permitted to take in one hundred seventy-five thousand (175,000) cubic yards of source-separated landscape materials (i.e. brush, leaves, tree trimmings and grass).
3. The site shall be developed substantially in accordance with the site plan (Attachment 4, Page 3) and the site plan shall be kept on file as "Exhibit A" attached hereto.
4. As noted on the site plan, a fifteen foot (15') buffer and a berm will be provided between the composting area and the United City of Yorkville's boundary. The berm will be at least fifteen feet (15') wide and three feet (3') high. The buffer landscaping will be composed primarily of pine, fir, and/or shade trees planted at spacing not to exceed forty feet (40') apart. Seedlings will be a minimum of six inches (6") in height. Specimen seedlings will be planted and the berm will be constructed within one (1) year of issuance of the special use permit ordinance. The Kendall County Planning, Building and Zoning Committee may grant an extension to the deadline to install the berms and landscaping.
5. The facility operator shall maintain existing plantings on the berm and ditch.
6. The facility operator shall maintain the security gate, signage, and landscaping as indicated on "Exhibit B" (Attachment 4, Pages 4 and 5) attached hereto. The locked gate shall restrict vehicle access during closed hours except that a "lock-box" shall allow access to emergency vehicles.
7. The facility operator shall maintain a sampling schedule as shown on "Exhibit C" (Attachment 4, Page 6) attached hereto dated March 11, 2008.
8. The County Solid Waste Coordinator shall maintain a log of complaints received on the facility.
9. This special use Ordinance shall expire on December 1, 2033, and the petition for renewal shall be made prior to July 1, 2033.
10. If any Illinois Environmental Protection Agency (IEPA) violations or citations are received by the site operator/manager and/or parcel owner/manager they need to be submitted to the County Solid Waste Coordinator within thirty (30) days.
11. The operator of the business allowed by the special use permit shall follow the Decommissioning Plan (Attachment 5) as described in Exhibit D. The operator shall assume all of the responsibilities assigned to Green Organics in the plan. The Decommissioning Plan shall be kept on file in the site trailer office per EPA requirements and will be accessible to the Kendall County Health Inspector. The operator of the business allowed by the special use permit shall update the Kendall County Health Department within thirty (30) days of changes to the Decommissioning Plan.
12. The operator of the business allowed by the special use permit shall notify the Kendall County Planning, Building and Zoning Department within thirty (30) days of changes in operation manager. In addition, the operator of the business allowed by this special use permit shall provide contact information of the management operator annually by July 1st.
13. The operator of the business allowed by the special use permit shall ensure a host community agreement is in existence with the County prior to operations.
14. Ordinance 2014-04 and all previous special use permits and amendments to special use permits related to the operation of composting facility on the subject property are hereby repealed in their entirety.
15. None of the vehicles or equipment parked or stored on the subject property related to the business allowed by the special use permit shall be considered agricultural vehicles or agricultural equipment.
16. All of the vehicles and equipment stored on the subject property related to the business allowed by the special use permit shall be maintained in good condition with no deflated tires and shall be licensed if

required by law.

17. Any structures constructed, installed, or used related to the business allowed by this special use permit on the property shall not be considered for agricultural purposes and must secure applicable building permits.
18. The owners and operators of the business allowed by this special use permit acknowledge and agree to follow Kendall County's Right to Farm Clause.
19. The property owner and operator of the business allowed by this special use permit shall follow all applicable Federal, State, and Local laws related to the operation of this type of business.
20. Failure to comply with one or more of the above conditions or restrictions could result in the amendment or revocation of the special use permit.
21. If one or more of the above conditions is declared invalid by a court of competent jurisdiction, the remaining conditions shall remain valid.
22. This special use permit shall be treated as a covenant running with the land and are binding on the successors, heirs, and assigns as to the same special use conducted on the property.

ATTACHMENTS

1. Application Materials (Including Petitioner's Findings of Fact, NRI Application, and EcoCat)
2. Ordinance 2014-04
3. Plat of Survey
4. Business Plan (Including Site Plan)
5. Decommission Plan
6. Pre-Application Emails with United City of Yorkville
7. July 15, 2023, WBK Comment Letter



DEPARTMENT OF PLANNING, BUILDING & ZONING

111 West Fox Street • Yorkville, IL • 60560
(630) 553-4141 Fax (630) 553-4179

APPLICATION

PROJECT NAME Milroy Farms LLC FILE #
Kendall Composting Permit

NAME OF APPLICANT (Including First, Middle Initial, and Last Name) Jefferey D. Milroy		
CURRENT LANDOWNER/NAME(s) Milroy Farms LLC		
SITE INFORMATION ACRES 39.8752	SITE ADDRESS OR LOCATION 1270 E. Beecher Road, Bristol Township, IL	ASSESSOR'S ID NUMBER (PIN) 02-08-100-006
EXISTING LAND USE Composting Special Use	CURRENT ZONING A1 Special Use	LAND CLASSIFICATION ON LRMP East side is mixed business and west side is rural estate residential
REQUESTED ACTION (Check All That Apply):		
<input checked="" type="checkbox"/> SPECIAL USE <input type="checkbox"/> MAP AMENDMENT (Rezone to <u> </u>) <input type="checkbox"/> VARIANCE <input type="checkbox"/> ADMINISTRATIVE VARIANCE <input type="checkbox"/> A-1 CONDITIONAL USE for: <u> </u> <input type="checkbox"/> SITE PLAN REVIEW <input type="checkbox"/> TEXT AMENDMENT <input type="checkbox"/> RPD (<input type="checkbox"/> Concept; <input type="checkbox"/> Preliminary; <input type="checkbox"/> Final) <input type="checkbox"/> ADMINISTRATIVE APPEAL <input type="checkbox"/> PRELIMINARY PLAT <input type="checkbox"/> FINAL PLAT <input type="checkbox"/> OTHER PLAT (Vacation, Dedication, etc.) <input checked="" type="checkbox"/> AMENDMENT TO A SPECIAL USE (<input checked="" type="checkbox"/> Major; <input type="checkbox"/> Minor)		
PRIMARY CONTACT Jefferey Milroy	PRIMARY CONTACT MAILING ADDRESS [REDACTED]	PRIMARY CONTACT EMAIL [REDACTED]
PRIMARY CONTACT PHONE # [REDACTED]	PRIMARY CONTACT FAX # [REDACTED]	PRIMARY CONTACT OTHER #(Cell, etc.) [REDACTED]
ENGINEER CONTACT Jefferey Milroy	ENGINEER MAILING ADDRESS [REDACTED]	ENGINEER EMAIL [REDACTED]
ENGINEER PHONE # [REDACTED]	ENGINEER FAX # [REDACTED]	ENGINEER OTHER #(Cell, etc.) [REDACTED]
I UNDERSTAND THAT BY SIGNING THIS FORM, THAT THE PROPERTY IN QUESTION MAY BE VISITED BY COUNTY STAFF & BOARD/ COMMISSION MEMBERS THROUGHOUT THE PETITION PROCESS AND THAT THE PRIMARY CONTACT LISTED ABOVE WILL BE SUBJECT TO ALL CORRESPONDANCE ISSUED BY THE COUNTY.		
I CERTIFY THAT THE INFORMATION AND EXHIBITS SUBMITTED ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND THAT I AM TO FILE THIS APPLICATION AND ACT ON BEHALF OF THE ABOVE SIGNATURES. THE APPLICANT ATTESTS THAT THEY ARE FREE OF DEBT OR CURRENT ON ALL DEBTS OWED TO KENDALL COUNTY AS OF THE DATE OF THE APPLICATION.		
SIGNATURE OF APPLICANT <u>[Signature]</u>		DATE <u>6/29/2023</u>

FEE PAID:\$
CHECK #

¹Primary Contact will receive all correspondence from County

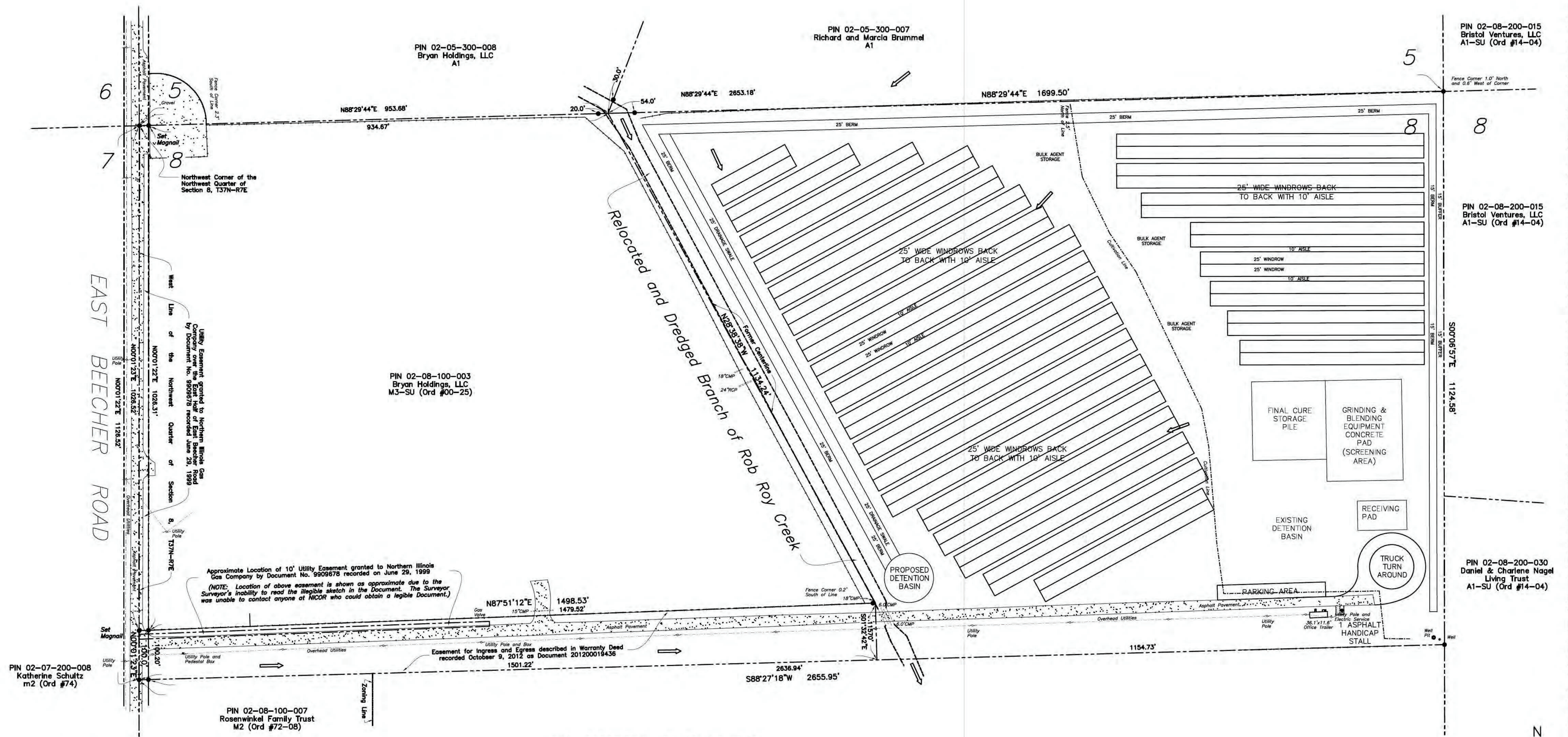
²Engineering Contact will receive all correspondence from the County's Engineering Consultants

Date Stamp Here If
Checklist Is Complete

Detailed Description Of Proposed Use Business Plan

1. The facility shall comply with the conditions as they are listed in the applicable sections of the Kendall County Zoning Ordinance: Composting of landscape waste and food waste, subject to the following:
 - a. The facility shall meet all Illinois Environmental Protection Agency requirements as identified in the applicable sections of the Kendall County Zoning Ordinance.
 - b. Operational personnel shall be present on site during all hours which the facility is open for the receipt of landscape waste.
 - c. The hours during which landscape waste may be received shall be 7:00am to 4:00pm Monday through Friday and 7:00am to 12:00 noon Saturday. Processing operations shall cease after each day's receipts have been processed and placed in windrows, not to exceed three (3) additional hours.
 - d. The decibel levels at the property line shall not exceed Illinois Pollution Control Board standards.
 - e. A locked gate shall restrict vehicle access during closed hours except that a "lock-box" shall allow access to emergency vehicles.
 - f. Water samples shall be taken by an independent testing service and analyzed by an independent laboratory. The locations, methods and frequency of sampling and testing shall be approved by the Kendall County Environmental Health Department Director. The test results shall be sent to the Environmental Health Department within forty-five (45) days of sampling.
 - g. Soil samples shall be taken by an independent testing service and analyzed by an independent laboratory. The locations, methods and frequency of sampling and testing shall be approved by the Kendall County Environmental Health Department Director. The test results shall be sent to the Environmental Health Department within forty-five (45) days of sampling.
 - h. Authorized Kendall County personnel shall be allowed on site during business hours for inspection and testing.
 - i. The facility operator shall send up-to-date copies of the State permit and related documents including Operational Plan, Surface water management Plan, Pest Control Plan, Site Drawing, and an Annual Report to the County Solid Waste Coordinator.
 - j. Truck weights shall be limited to 73,280 pounds.
 - k. The operator shall provide weight receipts to Kendall County.

- l. Off-site debris and trash generated by the site must be cleaned-up on a daily basis on surrounding properties with the owner's permission.
 - m. Other conditions as appropriate for the particular facility. (*Amended 6/26/2023*)
 - n. Decommissioning plan shall be kept on file in the site trailer office per EPA requirements and will be accessible to the Kendall County Health Inspector.
 - o. Implement strategies to manage potential odor issues such as maintaining proper carbon-to-nitrogen ratios, maintaining moisture levels, and sufficient turning of compost piles to enhance decomposition.
 - p. Install water spraying systems or dust suppression equipment at critical points of dust generation. Regularly monitor moisture content and use sprinkler systems or misters to dampen the compost as needed.
 - q. A 15' buffer and a berm will be provided between the composting area and the Village of Yorkville. This berm will be at least 15' wide by 3' high. The buffer landscaping will be composed primarily of pine, fir, and/or shade trees planted at spacing not to exceed 40' apart. Seedlings will have a minimum of 6" in height. Specimen seedlings will be planted and the berm will be constructed within one year of issuance of the Composting Ordinance.
2. The facility will be permitted to take in 175,000 cubic yards of source-separated landscape materials (i.e. brush, leaves, tree trimmings and grass).
3. The site plan shall be kept on file as "Exhibit A" attached hereto.
4. The facility operator shall maintain existing plantings on the berm and ditch.
5. The facility operator shall maintain the security gate and landscaping as indicated on "Exhibit B" attached hereto.
6. The facility operator shall maintain a sampling schedule as shown on "Exhibit C" attached hereto dated March 11, 2008.
7. The County Solid Waste Coordinator shall maintain a log of complaints received on the facility.
8. This special use Ordinance shall expire on December 1, 2033 and the petition for renewal shall be made prior to July 1, 2033.
9. If any Illinois Environmental Protection Agency (IEPA) violations or citations are received by the site operator/manager and/or parcel owner/manager they need to be submitted to the County Solid Waste Coordinator within 30 days.



Jeff Milroy
Milroy Farms LLC

PIN: 02-08-100-006
1270 East Beecher Road
Yorkville, Illinois 60560

AREA OF ZONING TRACT:
39.8752 Acres

PRESENT ZONING:
A-1 SU

PROPOSED ZONING:
A-1 SU

That part of the Northwest Quarter of Section 8, Township 37 North, Range 7 East of the Third Principal Meridian, being described as follows: Commencing at the Northwest Corner of said Quarter Section; thence North 88°29'44" East along the North Line of said Northwest Quarter, 953.68 feet to a point in the center line of a branch of Rob Roy Creek for the point of beginning; thence continuing North 88°29'44" East along said North Line, 1699.50 feet to the Northeast Corner of said Northwest Quarter, 953.68 feet; thence South 00°57'18" East along the East Line of said Northwest Quarter, 1124.58 feet; thence South 88°27'18" East, 555.95 feet to a point on the East Line of said Northwest Quarter, thence East 114.52 feet to the Southeast Corner of said Northwest Quarter; thence North 00°01'23" East along said West Line, 100.0 feet; thence North 87°51'12" East, 1498.53 feet to a point in the center line of a branch of Rob Roy Creek; thence North 28°38'38" West along said center line, 1134.24 feet to the point of beginning in Bristol Township, Kendall County, Illinois and containing 39.8752 acres.

The Subject property is located in Zone X (areas of minimal flood hazard determined to be outside the 0.2% annual chance floodplain) as shown on FEMA Flood Insurance Rate Map Panel No. 17093C0036G with an effective date of February 4, 2009.

The National Wetlands Inventory Map depicts Riverine wetlands (R2UBHx) in the relocated and dredged branch of Rob Roy Creek.





**MIDWEST
MATERIAL
MANAGEMENT**
(847) 426-6354
- COMPOST FACILITY -
OPERATING HOURS: BY APPOINTMENT ONLY
MATERIALS ACCEPTED: LANDSCAPE WASTE
"COMRI" CERTIFIED COMPOST AVAILABLE
COMPLAINTS CONCERNING THIS FACILITY CAN BE
MADE TO STEVE BERGUND: 847-426-6354 OR
BUREAU OF LAND, ILLINOIS ENVIRONMENTAL PROTECTION
AGENCY SPRINGFIELD, ILLINOIS: 217-524-1300
MAILING ADDRESS: 2014 N. STATE ST. HANSPHIRE, IL 60140



March 11, 2008

Mr. Joseph Mazza
[REDACTED]



Dear Mr. Mazza:

You requested confirmation of the sampling schedule that is used by Analytical Chemistry & Environmental Services, Inc. (AC&E Services, Inc.) at your compost facility in Bristol, Illinois.

The compost is tested according to 35 Illinois Administration Code (IAC) Section 830.507(a) for each 5000 tons shipped.

The well at the site is tested once per year in May in accordance with your current permit. The soil is tested once per year in September. Two composite soil samples are taken; one in the detention pond at the west side of the facility and one taken at the end of the windrows at the south end of the property. The testing is performed in accordance with your current permit.

I hope this answers your questions concerning your current testing requirements. If any further help is needed, do not hesitate to contact us.

Regards,

[REDACTED]
Terese M. Laciak
President

EXHIBIT C

TML/cab

cc: Steven B. Curatti, Director of Environmental Health, Kendall County

Legal Description of Milroy Farms LLC Parcel Parcel 02-08-100-006

That part of the Northwest Quarter of Section 8, Township 37 North, Range 7 East of the Third Principal Meridian, being described as follows: Commencing at the Northwest Corner of said Quarter Section; thence north $88^{\circ} 29' 44''$ East along the North Line of said Northwest Quarter, 953.68 feet to a point in the center line of a branch of Rob Roy Creek for the point of beginning; thence continuing North $88^{\circ} 29' 44''$ East along said North Line, 1699.50 feet to the Northeast Corner of said Northwest Quarter; thence South $00^{\circ} 06' 57''$ East along the East Line of said Northwest Quarter, 1124.58 feet; thence South $88^{\circ} 27' 18''$ West, 2655.95 feet to a point on the West line of said Northwest Quarter; that is 1126.52 feet Southerly of the Northwest Corner of said Northwest Quarter; thence North $00^{\circ} 01' 23''$ East along said West line, 100.0 feet; thence North $87^{\circ} 51' 12''$ East, 1498.53 feet to a point in the center line of a branch of Rob Roy Creek; thence North $28^{\circ} 38' 38''$ West along said center line, 1134.24 feet to the point of beginning in Bristol Township, Kendall County, Illinois.



WARRANTY DEED

① ~~XXXXXX~~

201200018002

DEBBIE
GILLETTE
KENDALL COUNTY, ILRECORDED: 9/19/2012 12:29 PM
WD: 916.75 RHSPS FEE: 10.00
PAGES: 4Prepared by:
Craig Hasenbalg
Dickson & Hasenbalg
[REDACTED]GRANTOR:
AURORA BLACKTOP, INC.
[REDACTED]

Subsequent Tax Bills To:

GRANTEE:
MILROY FARMS, LLC. *Jeff Milroy*
[REDACTED]

THE GRANTORS, AURORA BLACKTOP, INC., an Illinois corporation, under and by virtue of the laws of the State of Illinois, and duly authorized to transact business in the State where the following described real estate is located, of the Village of Bristol, County of Kendall, and State of Illinois, for and in consideration of TEN AND NO/100 (\$10.00) DOLLARS, in hand paid, and other good and valuable consideration, receipt of which is hereby duly acknowledged, conveys and warrants to GRANTEE: MILROY FARMS, LLC, an Illinois limited liability company, whose mailing address is: [REDACTED] ALL RIGHT, TITLE AND INTEREST IN AND TO the following described real estate to-wit:

Legal description attached hereto as Exhibit A

Parcel Identification No: 02-08-100-006
Commonly known as: 39.8752 Acres, Farmland, located in Bristol Township, Kendall County, IL

Together with the hereditaments, tenements and appurtenances thereunto belonging.

This Deed and conveyance is subject to easements and restrictions of record, if any, roadways, rights of adjoining owners to the uninterrupted flow of any streams which may cross the land, right of way for drainage tiles, ditches, feeders, and laterals, and general taxes for the year 2012 and subsequent.

TO HAVE AND TO HOLD the same unto said Grantee, and its or its heirs and assigns forever hereby releasing and waiving all rights under and by virtue of the Homestead Exemption Laws of the State of Illinois.

DATED this 31ST day of August, 2012

AURORA BLACKTOP, INC., an Illinois Corporation

By: [REDACTED]

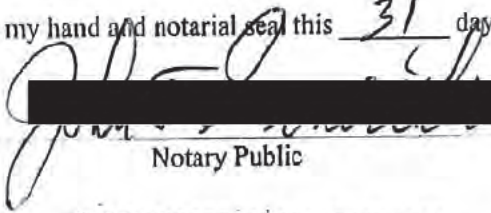
Mail To:
Continuation Title Business LLC
[REDACTED]

2012-204034

STATE OF ILLINOIS)
) SS
COUNTY OF KANE)

I, the undersigned, a Notary Public in and for said County and State aforesaid, DO HEREBY CERTIFY that CRAIG NASENBALG me this day in person, and acknowledged that he signed, sealed and delivered the said instrument as his free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal this 31 day of Aug. 2012


Notary Public



p:\home\pc\craig\abt.auction\geneva construction\dcad.parcel.2.docx



COUNTY OF KENDALL
REAL ESTATE TRANSFER TAX
\$ 289.25 *W*

KENDALL COUNTY DISCLOSURE OF BENEFICIARIES FORM

1. Applicant Milroy Farms LLC
 Address [REDACTED]
 City [REDACTED] State [REDACTED] Zip [REDACTED]
2. Nature of Benefit Sought Special Use Permit
3. Nature of Applicant: (Please check one)
 - ☐ Natural Person (a)
 - ☐ Corporation (b)
 - ☐ Land Trust/Trustee(c)
 - ☐ Trust/Trustee (d)
 - ☒ Partnership (e)
 - ☐ Joint Venture (f)
4. If applicant is an entity other than described in Section 3, briefly state the nature and characteristics of the applicant:

5. If your answer to Section 3 you have checked letter b, c, d, e, or f, identify by name and address each person or entity who is a 5% shareholder in case of a corporation, a beneficiary in the case of a trust or land trust, a joint venture in the case of a joint venture, or who otherwise has proprietary interest, interest in profits and losses or right to control such entity:

NAME	ADDRESS	INTEREST
Jefferey D Milroy	[REDACTED]	50%
Lilianna D Milroy	[REDACTED]	50%

6. Name, address, and capacity of person making this disclosure on behalf of the applicant:

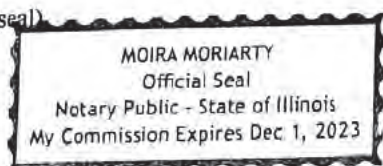
Jefferey Milroy, Manager, [REDACTED]

VERIFICATION

I, [REDACTED], being first duly sworn under oath that I am the person making this disclosure on behalf of the applicant, that I am duly authorized to make the disclosure, that I have read the above and foregoing Disclosure of Beneficiaries, and that the statements contained therein are true in both substance and fact.

Subscribed and sworn to before me this 20 day of June, A.D. 2023

(seal)



[REDACTED]

RECEIVED
6/21/23

**Kendall County Soil & Water
Conservation District**

7775A Route 47, Yorkville, Illinois 60560 • (630)553-5821 extension 3



www.kendallswcd.org

NATURAL RESOURCE INFORMATION (NRI) REPORT APPLICATION

Petitioner: Milroy Farms LLC

Contact Person: Jefferey Milroy

Address: _____

City, State _____

Phone Nu _____

Email: _____

Please select: How would you like to receive a copy of the NRI Report? ☒ Email ☐ Mail

Site Location & Proposed Use

Township Name Bristol Township Township T37 N, Range R7E E, Section(s) 8

Parcel Index Number(s) 02-08-100-006

Project or Subdivision Name Milroy Farms Composting Permit Number of Acres 39.87

Current Use of Site A-1 Special Use Proposed Use A-1 Special Use

Proposed Number of Lots N/A Proposed Number of Structures N/A

Proposed Water Supply Well (existing) Proposed type of Wastewater Treatment N/A

Proposed type of Storm Water Management Retention Pond (existing)

Type of Request

☐ Change in Zoning from _____ to _____

☐ Variance (Please describe fully on separate page)

☒ Special Use Permit (Please describe fully on separate page)

Name of County or Municipality the request is being filed with: Kendall County, IL

In addition to this completed application form, please including the following to ensure proper processing:

- ☒ **Plat of Survey/Site Plan** – showing location, legal description and property measurements
- ☒ **Concept Plan** - showing the locations of proposed lots, buildings, roads, stormwater detention, open areas, etc.
- ☒ If available: topography map, field tile map, copy of soil boring and/or wetland studies
- ☒ **NRI fee** (Please make checks payable to Kendall County SWCD)

The NRI fees, as of July 1, 2010, are as follows:

Full Report: \$375.00 for five acres and under, plus \$18.00 per acre for each additional acre or any fraction thereof over five.

Executive Summary Report: \$300.00 (KCSWCD staff will determine when a summary or full report will be necessary.)

Fee for first five acres and under	\$ <u>375.00</u>
_____ Additional Acres at \$18.00 each	\$ _____
Total NRI Fee	\$ <u>75.00</u>

NOTE: Applications are due by the 1st of each month to be on that month's SWCD Board Meeting Agenda. Once a completed application is submitted, please allow 30 days for inspection, evaluation and processing of this report.

I (We) understand the filing of this application allows the authorized representative of the Kendall County Soil and Water Conservation District (SWCD) to visit and conduct an evaluation of the site described above. The completed NRI report expiration date will be 3 years after the date reported.

[Signature]
Petitioner or Authorized Agent

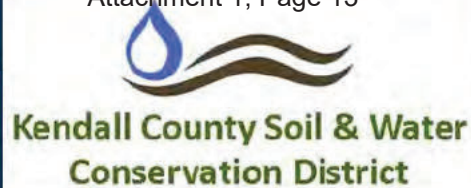
June 20, 2023

Date

This report will be issued on a nondiscriminatory basis without regard to race, color, religion, national origin, age, sex, handicap or marital status.

FOR OFFICE USE ONLY

NRI# 2307 Date initially rec'd 6/21/23 Date all rec'd _____ Board Meeting _____
Fee Due \$ 75.00 Fee Paid \$ _____ Check # _____ Over/Under Payment _____ Refund Due _____



July 13, 2023

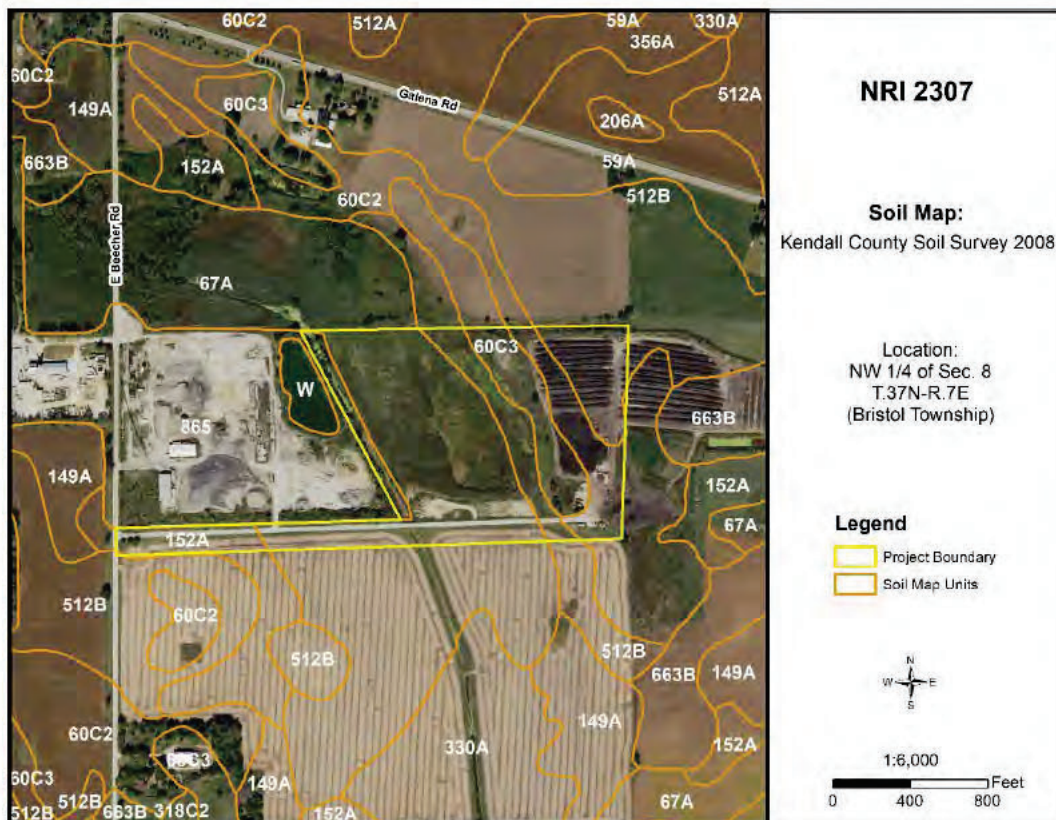
Jefferey Milroy

Dear Mr. Milroy,

The Kendall County Soil & Water Conservation District (SWCD) received a Natural Resources Information Report (NRI) Application for a special use permit renewal petition on parcel 02-08-100-006 filed with Kendall County. The site is an existing EPA composting facility that accepts yard and food waste from the surrounding area. The petitioner is proposing an approximate 17-acre expansion of the composting operation on the western half of the parcel with the addition of a future detention basin. The project site is located at 207 E Beecher Rd, Bristol, IL 60512 in the northwest quarter of Section 8, Township 37N (Bristol Township), Range 7E of the 3rd Principal Meridian. The site is zoned A1-SU Agricultural Special Use. After reviewing the application and supporting documents, it was determined that a *full NRI Report is not necessary at this time* for the proposed project.

The Kendall County SWCD has reviewed the 39.87-acre project site and would like to note the following natural resource considerations:

- The site currently contains an existing 17-acre composting area, detention basin, truck turn-around, and parking area. According to the property owner, the site is tile drained.



- The 2008 Soil Survey for Kendall County as maintained by the United States Department of Agriculture – Natural Resource Conservation Service (USDA-NRCS) contains soil maps and descriptions for soil types throughout the county. The exhibit above shows the soil map, and the table below shows the soil map units that are present within the project site. Please note this information does not replace the need for site specific soil testing.

Soil Map Unit	Acreage	Percent of Parcel
60C2 La Rose silt loam, 5-10% slopes, eroded	5.1	12.9%
60C3 La Rose clay loam, 5-10% slopes, severely eroded	4.7	11.8%
67A Harpster silty clay loam, 0-2% slopes	18.5	46.4%
152A Drummer silty clay loam, 0-2% slopes	2.3	5.7%
512B Danabrook silt loam, 2-5% slopes	7.8	19.5%
865 Pits, gravel	1.5	3.8%

- Soil survey interpretations are predictions of soil behavior for specified land uses and specified management practices. These interpretative ratings help engineers, planners, and others to understand how soil properties influence behavior when used for nonagricultural uses. They are based on the soil properties that directly influence the specified use of the soil. Each soil map unit has limitations for a variety of land uses. The table below shows the soil limitations for uses including food-processing waste, farm and garden composting, and shallow excavations. It is important to remember that soils do not function independently of each other. The behavior of a soil depends upon the physical properties of adjacent soil types, the presence of artificial drainage, soil compaction, and its position in the local landscape.

Soil Type	Food-Processing Waste	Farm & Garden Composting Facility	Shallow Excavations
60C2 & 60C3	<u>Very Limited:</u> Dense layer; Slow water movement; Depth to saturated zone	<u>Somewhat Limited:</u> Slope; Low strength; Wetness; Low precipitation; Extreme soil temperatures	<u>Very Limited:</u> Depth to saturated zone; Dusty; Unstable excavation walls
67A	<u>Very Limited:</u> Ponding; Depth to saturated zone; Leaching	<u>Very Limited:</u> Low strength; Wetness; Ponding; Low precipitation; Seepage	<u>Very Limited:</u> Ponding; Depth to saturated zone; Dusty; Unstable excavation walls
152A	<u>Very Limited:</u> Ponding; Depth to saturated zone; Leaching; Slow water movement	<u>Very Limited:</u> Low strength; Wetness; Ponding; Low precipitation	<u>Very Limited:</u> Ponding; Depth to saturated zone; Dusty; Unstable excavation walls; Too clayey
512B	<u>Somewhat Limited:</u> Depth to saturated zone; Slow water movement	<u>Somewhat Limited:</u> Low strength; Wetness; Slope; Extreme soil temperatures; Low precipitation	<u>Somewhat Limited:</u> Depth to saturated zone; Dusty; Unstable excavation walls
865	N/A	N/A	N/A

- The information provided in the table below provides further detail regarding the following:
 - Drainage Class: Refers to the frequency and duration of wet periods under similar conditions to those under which the soil formed.
 - Hydrologic Soil Groups: Soils have been classified into four (A, B, C, D) hydrologic groups based on runoff characteristics due to rainfall. If a soil is assigned to a dual hydrologic group (A/D, B/D or C/D), the first letter is for drained areas and the second letter is for undrained areas. Group A soils have a high infiltration rate, low runoff potential and high rate of water transmission. Group B soils have a

moderate infiltration rate and rate of water transmission. Group C soils have a slow infiltration rate and rate of water transmission. Group D soils have a very slow infiltration rate, high runoff potential and a very slow rate of water transmission.

- Hydric Soils: A hydric soil is one that formed under conditions of saturation, flooding, or ponding long enough during the growing season to develop anaerobic conditions in the upper part of the soil profile that supports the growth or regeneration of hydrophytic vegetation. Soils with hydric inclusions have map units dominantly made up of non-hydric soils that may have inclusions of hydric soils in the lower positions on the landscape. Of the soils found onsite, two are hydric (67A Harpster silty clay loam and 152A Drummer silty clay loam) and three are non-hydric (60C2 La Rose silt loam, 60C3 La Rose clay loam, and 512B Danabrook silt loam).
- Prime Farmland: Prime farmland is land that has the best combination of physical and chemical characteristics for agricultural production. Prime farmland soils are an important resource to Kendall County and some of the most productive soils in the United States occur locally. Of the soils found onsite, three are designated as prime farmland (67A Harpster silty clay loam, 152A Drummer silty clay loam, and 512B Danabrook silt loam). Two of the soils are designated as farmland of statewide importance (60C2 La Rose silt loam and 60C3 La Rose clay loam), and one is designated as non-prime farmland (865 Pits, gravel).

Map Unit	Drainage Class	Hydrologic Group	Hydric Designation	Prime Farmland
60C2 & 60C3	Moderately Well Drained	C	Non-Hydric	Farmland of Statewide Importance
67A	Poorly Drained	B/D	Hydric	Prime Farmland if Drained
152A	Poorly Drained	B/D	Hydric	Prime Farmland if Drained
512B	Moderately Well Drained	C	Non-Hydric	Prime Farmland
865	N/A	N/A	N/A	Not Prime Farmland

- The information provided in the table below provides further detail regarding soil water features:
 - Surface Runoff: Surface runoff refers to the loss of water from an area by flow over the land surface. Surface runoff classes are based upon slope, climate and vegetative cover and indicates relative runoff for very specific conditions (it is assumed that the surface of the soil is bare and that the retention of surface water resulting from irregularities in the ground surface is minimal).
 - Water Table: Water table refers to a saturated zone in the soil and the data indicates, by month, depth to the top (upper limit) and base (lower limit) of the saturated zone in most years. These estimates are based upon observations of the water table at selected sites and on evidence of a saturated zone (grayish colors or mottles (redoximorphic features)) in the soil. Note: A saturated zone that lasts for less than a month is not considered a water table.
 - Ponding: Ponding is standing water in a closed depression. Unless a drainage system is installed, the water is removed only by percolation, transpiration, or evaporation. Duration indicated as brief means ponding typically occurs for a period of 2-7 days. Frequency indicated as non means ponding is not possible and frequent means that it occurs, on average, more than once in 2 years (chance of ponding is more than 50% in any year).
 - Flooding: Flooding is temporary inundation of an area caused by overflowing stream, runoff from adjacent slopes, or tides. Water standing for short periods after rainfall or snowmelt is not considered flooding. Water standing in swamps and marshes is considered ponding rather than flooding.

Map Unit	Surface Runoff	Water Table	Ponding	Flooding
60C2	High	<u>February – April</u> Upper Limit: 2.0'-3.5' Lower Limit: 2.2'-4.0'	<u>January – December</u> Frequency: None	<u>January – December</u> Frequency: None
60C3	Medium	<u>February – April</u> Upper Limit: 2.0'-3.5' Lower Limit: 2.2'-4.0'	<u>January – December</u> Frequency: None	<u>January – December</u> Frequency: None
67A	Negligible	<u>January – May</u> Upper Limit: 0.0'-1.0' Lower Limit: 6.0'	<u>January – May</u> Surface Depth: 0.0'-0.5' Duration: Brief (2-7 days) Frequency: Frequent	<u>January – December</u> Frequency: None
152A	Negligible	<u>January – May</u> Upper Limit: 0.0'-1.0' Lower Limit: 6.0'	<u>January – May</u> Surface Depth: 0.0'-0.5' Duration: Brief (2-7 days) Frequency: Frequent	<u>January – December</u> Frequency: None
512B	Low	<u>February – April</u> Upper Limit: 2.0'-3.5' Lower Limit: 3.0'-5.0'	<u>January – December</u> Frequency: None	<u>January – December</u> Frequency: None
865	N/A	N/A	N/A	N/A

- This site is located on slopes of approximately 0-10%. The site lies within the Fox River Watershed (Rob Roy Creek sub watershed).
- Based on an in-office review of the Federal Emergency Management Agency's (FEMA) Flood Insurance Rate Map (FIRM) for Kendall County, Community Panel No. 17093C0030G (effective date February 4, 2009), it does not appear that this parcel is located within the 100-year floodplain. It is mapped as Zone X, an area of minimal flood hazard. Additionally, based upon review of the U.S. Fish & Wildlife Service's National Wetlands Inventory Map, a riverine waterway (tributary to Rob Roy Creek) is present along the western edge of the project site. To determine the presence of wetlands, a wetland delineation specialist, who is recognized by the U.S. Army Corps of Engineers, should determine the exact boundaries and value of the wetlands.
- If construction is to occur onsite, a soil erosion and sediment control plan should be prepared and implemented in accordance with both Kendall County and Illinois EPA requirements. The Illinois Urban Manual can be used as a reference for proper selection and implementation of onsite soil erosion and sediment control practices to ensure that soil is properly maintained onsite from project initiation to completion.
- The Land Evaluation Site Assessment (LESA) system, a land use planning tool, assists decision-makers in Kendall County in determining the suitability of a land use change and/or a zoning request. Specifically, the LESA system is designed to facilitate decision making by providing a rational process for assisting local officials in making farmland conversion decisions through the local land use process. It provides a technical framework to numerically rank land parcels based on local resource evaluation and site considerations. The LESA system was developed by the United States Department of Agriculture-Natural Resources Conservation Service (USDA-NRCS) and takes into consideration local conditions such as physical characteristics of the land, compatibility of surrounding land uses, and urban growth factors. The LESA system is a two-step procedure that includes Land Evaluation (LE) and Site Assessment (SA). The Land Evaluation is based on soils of a given area that are rated and placed in groups ranging from the best to worst suited for a stated agriculture use such as cropland and forestland. The best group is assigned a value of 100 and all other groups are assigned lower values (94, 87, 79, etc.). The Land Evaluation is based on data from the USDA Kendall County Soil Survey. The Site Assessment is numerically evaluated according to important factors that contribute to the quality of the site. Each factor

selected is assigned values in accordance with the local needs and objectives. The overall score is based on a 300-point rating scale.

Land Evaluation Computation

Soil Type	Value Group	Relative Value	Acres	Product (Relative Value x Acres)
60C2	5	82	5.1	418.2
60C3	6	69	4.7	324.3
67A	2	94	18.5	1,739.0
152A	1	100	2.3	230.0
512B	2	94	7.8	733.2
865	8	0	1.5	0.0
Totals			39.9	3,444.7
LE Calculation			(Product of relative value / Total Acres) $3,444.7 / 39.9 = 86.3$	
LE Score			LE = 86	

The Land Evaluation score for this site is 86 out of a possible 100 points, indicating that the soils are well-suited for agricultural uses since the Land Evaluation score is above 80.

Site Assessment Computation

A.	Agricultural Land Uses	Points
	1. Percentage of area in agricultural uses within 1.5 miles of site. (20-10-5-0)	10
	2. Current land use adjacent to site. (30-20-15-10-0)	15
	3. Percentage of site in agricultural production in any of the last 5 years. (20-15-10-5-0)	10
	4. Size of site. (30-15-10-0)	15
B.	Compatibility / Impact on Uses	
	1. Distance from city or village limits. (20-10-0)	0
	2. Consistency of proposed use with County Land Resource Management Concept Plan and/or municipal comprehensive land use plan. (20-10-0)	10
	3. Compatibility of agricultural and non-agricultural uses. (15-7-0)	0
C.	Existence of Infrastructure	
	1. Availability of public sewage system. (10-8-6-0)	8
	2. Availability of public water system. (10-8-6-0)	8
	3. Transportation systems. (15-7-0)	7
	4. Distance from fire protection service. (10-8-6-2-0)	6
	Site Assessment Score:	89

The Site Assessment score for this site is 89 out of a possible 200 points. The Land Evaluation value (86) is added to the Site Assessment value (89) to obtain a LESA Score of 175. The table below shows the level of protection for the proposed project site based on the LESA Score.

LESA Score Summary

LESA SCORE	LEVEL OF PROTECTION
0-200	Low
201-225	Medium
226-250	High
251-300	Very High

The overall LESA Score for this site is 175 indicating a low level of protection for the proposed project site. Note: Selecting the project site with the lowest total points will generally protect the best farmland located in the most viable areas and maintain and promote the agricultural industry in Kendall County.

If you have any questions, please contact our office at (630) 553-5821 extension 3.

Sincerely,



Alyse Olson
Resource Conservationist

CC Jefferey Milroy, Milroy Farms LLC

Matt Asselmeier, Kendall County Planning, Building, & Zoning

Robert Walker, Bristol Township



Applicant: Jeff Milroy
 Contact: Jeff Milroy
 Address: [REDACTED]

IDNR Project Number: 2317303
 Date: 06/22/2023
 Alternate Number: 2317170

Project: Milroy Farms Composting
 Address: 1270 East Beecher Road, Yorkville

Description: Special use permit renewal for operating a compost facility.

Natural Resource Review Results

Consultation for Endangered Species Protection and Natural Areas Preservation (Part 1075)

The Illinois Natural Heritage Database shows the following protected resources may be in the vicinity of the project location:

Mottled Sculpin (*Cottus bairdii*)

Rusty Patched Bumble Bee (*Bombus affinis*)

An IDNR staff member will evaluate this information and contact you to request additional information or to terminate consultation if adverse effects are unlikely.

Location

The applicant is responsible for the accuracy of the location submitted for the project.

County: Kendall

Township, Range, Section:

37N, 7E, 5

37N, 7E, 8



IL Department of Natural Resources Contact

Kyle Burkwald
 217-785-5500
 Division of Ecosystems & Environment

Government Jurisdiction

Kendall County
 Matthew Asselmeier
 111 West Fox Street
 Yorkville, Illinois 60560

Disclaimer

The Illinois Natural Heritage Database cannot provide a conclusive statement on the presence, absence, or condition of natural resources in Illinois. This review reflects the information existing in the Database at the time of this inquiry, and should not be regarded as a final statement on the site being considered, nor should it be a substitute for detailed site surveys or field surveys required for environmental assessments. If additional protected resources are encountered during the project's implementation, compliance with applicable statutes and regulations is required.

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1. The IDNR EcoCAT website was developed so that units of local government, state agencies and the public could request information or begin natural resource consultations on-line for the Illinois Endangered Species Protection Act, Illinois Natural Areas Preservation Act, and Illinois Interagency Wetland Policy Act. EcoCAT uses databases, Geographic Information System mapping, and a set of programmed decision rules to determine if proposed actions are in the vicinity of protected natural resources. By indicating your agreement to the Terms of Use for this application, you warrant that you will not use this web site for any other purpose.

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EcoCAT generates a public record subject to disclosure under the Freedom of Information Act. Otherwise, IDNR uses the information submitted to EcoCAT solely for internal tracking purposes.

IDNR Project Number: 2317303

**EcoCAT Receipt****Project Code** 2317303**APPLICANT****DATE**

Jeff Milroy

6/22/2023

Jeff Milroy
[REDACTED]**DESCRIPTION****FEE****CONVENIENCE FEE****TOTAL PAID**

EcoCAT Consultation

\$ 125.00

\$ 2.81

\$ 127.81

TOTAL PAID**\$ 127.81**

Illinois Department of Natural Resources
 One Natural Resources Way
 Springfield, IL 62702
 217-785-5500
dnr.ecocat@illinois.gov



Illinois
Department of
**Natural
Resources**

JB Pritzker, Governor • Natalie Phelps Finnie, Director
One Natural Resources Way • Springfield, Illinois 62702-1271
www.dnr.illinois.gov

June 23, 2023

Jeff Milroy
Milroy Farms
[REDACTED]
[REDACTED]

**RE: Milroy Farms Composting
Consultation Program
EcoCAT Review #2317303
Kendall County**

Dear Mr. Milroy:

The Department has received your submission for this project for the purposes of consultation pursuant to the *Illinois Endangered Species Protection Act* [520 ILCS 10/11], the *Illinois Natural Areas Preservation Act* [525 ILCS 30/17], and Title 17 *Illinois Administrative Code Part 1075*.

The proposed action consists of operating a compost facility in Yorkville, IL.

The Illinois Natural Heritage Database shows the following protected resources may be in the vicinity of the project location:

State Listed

Mottled Sculpin (*Cottus bairdii*)

State and Federally Listed

Rusty Patched Bumblebee (*Bombus affinis*)

Due to the project scope and proximity to protected resources the Department recommends the following actions be taken to avoid adversely impacting listed species in the vicinity of the project:

Rusty Patched Bumblebee

- 1) The Department recommends that work which disturbs the ground or may remove flowering plants be done between October 1 and April 1 to avoid potential impacts.
- 2) If these dates cannot be accommodated, the Department recommends a Rusty Patched Bumble Bee survey be performed by a qualified biologist.
 - a) Survey results and methods should be forwarded to the Department for review and concurrence.

Please note that due to the federal status of the Rusty Patched Bumblebee, and its potential occurrence in the project area, coordination with the U.S. Fish and Wildlife Service may be necessary and is separate from this consultation and Illinois State regulations.

Given the above recommendations are adopted the Department has determined that impacts to these protected resources are unlikely. The Department has determined impacts to other protected resources in the vicinity of the project location are also unlikely.

In accordance with 17 Ill. Adm. Code 1075.40(h), please notify the Department of your decision regarding these recommendations.

Consultation on the part of the Department is closed, unless the applicant desires additional information or advice related to this proposal. Consultation for Part 1075 is valid for two years unless new information becomes available which was not previously considered; the proposed action is modified; or additional species, essential habitat, or Natural Areas are identified in the vicinity. If the action has not been implemented within two years of the date of this letter, or any of the above listed conditions develop, a new consultation is necessary.

The natural resource review reflects the information existing in the Illinois Natural Heritage Database at the time of the project submittal and should not be regarded as a final statement on the project being considered, nor should it be a substitute for detailed site surveys or field surveys required for environmental assessments. If additional protected resources are unexpectedly encountered during the project's implementation, the applicant must comply with the applicable statutes and regulations.

This letter does not serve as permission to take any listed or endangered species. As a reminder, no take of an endangered species is permitted without an Incidental Take Authorization or the required permits. Anyone who takes a listed or endangered species without an Incidental Take Authorization or required permit may be subject to criminal and/or civil penalties pursuant to the *Illinois Endangered Species Act*, the *Fish and Aquatic Life Act*, the *Wildlife Code* and other applicable authority.

The Department also offers the following conservation measures be considered to help protect native wildlife and enhance natural areas in the project area:

If temporary or permanent lighting is required, the Department recommends the following lighting recommendation to minimize adverse effects to wildlife:

- All lighting should be fully shielded fixtures that emit no light upward.
- Only “warm-white” or filtered LEDs (CCT < 3,000 K; S/P ratio < 1.2) should be used to minimize blue emission.
- Only light the exact space with the amount (lumens) needed to meet facility safety requirement.
- If LEDs are to be used, avoid the temptation to over-light based on the higher luminous efficiency of LEDs.

If erosion control blanket is to be used, the Department also recommends that wildlife-friendly plastic-free blanket be used around wetlands and adjacent to natural areas, if not feasible to implement project wide, to prevent the entanglement of native wildlife.

Please contact me with any questions about this review.

Sincerely,

A black rectangular redaction box covering the signature of Kyle Burkwald.

Kyle Burkwald
Impact Assessment Section
Division of Real Estate Services and Consultation
Office of Realty & Capital Planning
Illinois Department of Natural Resources
One Natural Resources Way
Springfield, IL 62702
Kyle.Burkwald@Illinois.gov
Phone: (217) 785-4984

Matt Asselmeier

From: Burkwald, Kyle <Kyle.Burkwald@Illinois.gov>
Sent: Friday, July 14, 2023 11:10 AM
To: Matt Asselmeier
Cc: Seth Wormley; Latreese Caldwell; Hayes, Bradley
Subject: [External]RE: 1270 E Beecher, Bristol Township, Kendall County

CAUTION - This email originated from outside the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Matt,

Apologies for the delay, I recently accepted a new position within the Department and am no longer a part of the Impact Assessment section.

However, to answer your questions, the recommendations are not required to be adhered to by law, they are best recommendations to avoid a Take of the listed species. Failure to adhere though may result in an increased likelihood of a Take of an endangered species as defined in Part 1075 of the *Illinois Endangered Species Act*.

If you have any further questions or concerns please contact Brad Hayes.

Sincerely,
Kyle Burkwald
Illinois Department of Natural Resources
Division of Forestry
Mobile: (217) 299-7324
Desk: (217) 785-4984

From: Matt Asselmeier <masselmeier@kendallcountyil.gov>
Sent: Friday, July 14, 2023 10:48 AM
To: Burkwald, Kyle <Kyle.Burkwald@Illinois.gov>
Cc: Seth Wormley <swormley@kendallcountyil.gov>; Latreese Caldwell <LCaldwell@kendallcountyil.gov>
Subject: [External] RE: 1270 E Beecher, Bristol Township, Kendall County

Kyle:

Did you have an opportunity to review this email?

Thanks,

Matthew H. Asselmeier, AICP, CFM
Director
Kendall County Planning, Building & Zoning
111 West Fox Street
Yorkville, IL 60560-1498
PH: 630-553-4139
Fax: 630-553-4179

Attachment 1, Page 26
Please fill out the following findings of fact to the best of your capabilities. §13:08.J of the Zoning Ordinance outlines findings that the Zoning Board of Appeals shall consider in rendering a decision, but is not required to make an affirmative finding on all items in order to grant a **special use**. They are as follows:

That the establishment, maintenance, and operation of the special use will not be detrimental to, or endanger, the public health, safety, morals, comfort, or general welfare. An experienced operator, Jesse C. Sexton, will be managing operations and running the site.

The operation is permitted and controlled by the EPA and inspected by the health department and they have not found anything to endanger the public health, safety, morals, comfort or general welfare during Jesse C. Sexton's tenure.

That the special use will not be substantially injurious to the use and enjoyment of other properties in the immediate vicinity for the purposes already permitted, nor substantially diminish and impair property values within the neighborhood. The Zoning classification of property within the general area of the property in question shall be considered in determining consistency with this standard. The proposed use shall make adequate provisions for appropriate buffers, landscaping, fencing, lighting, building materials, open space and other improvements necessary to insure that the proposed use does not adversely impact adjacent uses and is compatible with the surrounding area and/or the County as a whole.

The new management team of Jesse C. Sexton, William J. Coleman, Jefferey D Milroy, and Lilianna D. Milroy will incorporate as the new site operator. Jesse is well known to neighbors and local officials and ran the site without complaints regarding odors, debris, or dust. The site will be run orderly and squared away. No other operator will be assigned to this operation without approval of the management team.

That adequate utilities, access roads and points of ingress and egress, drainage, and/or other necessary facilities have been or are being provided.

The special use will not be adding any new utilities or roadways to the property. They will use the current access point onto Beecher Road which has a gate which will be closed unless the operation is open. Any new proposed detention basins will be provided under the Storm-water permit application.

That the special use shall in all other respects conform to the applicable regulations of the district in which it is located, except as such regulations may in each instance be modified by the County Board pursuant to the recommendation of the Zoning Board of Appeals

The special use conforms to all applicable regulations of the A-1 Special use district.

That the special use is consistent with the purpose and objectives of the Land Resource Management Plan and other adopted County or municipal plans and policies.

This operation existed before the Land Resource Management Plan existed and the plan calls for the area to be residential which it could be when/if this operation ever ceases to exist.

State of Illinois
County of Kendall

Zoning Petition
#13-26

ORDINANCE NUMBER 2014 - 04

GRANTING A MAJOR AMENDMENT TO A SPECIAL USE FOR
GREEN ORGANICS INC. AT 1270 EAST BEECHER ROAD

WHEREAS, Green Organics, Inc., Milroy Farms LLC and Bristol Ventures LLC has filed a petition for a major amendment to their Special Use within the A-1 Agricultural Zoning District for a 58 acre property located on the east side of Beecher Road about 0.5 miles south of Galena Road, commonly known as 1270 E. Beecher Road, (PIN# 02-08-100-006, part of PIN# 02-08-200-015, part of PIN# 02-08-200-018, part of PIN# 02-08-200-019 and part of PIN# 02-08-200-022), in Bristol Township; and

WHEREAS, said petition is to amend their existing special use permit to continue operation of their regional compost facility at 1270 E. Beecher Road modifying the site plan to eliminate about 10.5 acres, add about 9.5 acres northeast in the City of Yorkville and seek new conditions on property; and

WHEREAS, said property is currently zoned A-1 Agricultural with an existing Special Use for operation for a landscape waste composting site; and

WHEREAS, the County Board of Kendall County, Illinois did grant the petitioner said request for as Ordinance 1993-19 on October 19, 1993; and

WHEREAS, the County Board of Kendall County, Illinois did grant the petitioner said request for a renewal as Ordinance 1997-13 on August 19, 1997; and

WHEREAS, the County Board of Kendall County, Illinois did grant the petitioner said request for a renewal as Ordinance 2000-18 on April 18, 2000; and

WHEREAS, the County Board of Kendall County, Illinois did grant the petitioner said request for a renewal as Ordinance 2008-17 on May 20, 2008; and

WHEREAS, the Zoning Administrator and/or deputies did grant the petitioner a minor amendment to the existing special use to allow the facility to begin accepting and processing food waste as Ordinance 10-25-11 on October 25, 2011; and

WHEREAS, said special uses will continue on the property; and

WHEREAS, said property is legally described as:

PARCEL 1
THAT PART OF THE NORTHWEST QUARTER OF SECTION 8, TOWNSHIP 37 NORTH, RANGE 7
EAST OF THE THIRD PRINCIPAL MERIDIAN, BEING DESCRIBED AS FOLLOWS:

State of Illinois
County of Kendall

Zoning Petition
#13-26

COMMENCING AT THE NORTHWEST CORNER OF SAID QUARTER SECTION; THENCE NORTH 88 DEGREES 29 MINUTES 44 SECONDS EAST ALONG THE NORTH LINE OF SAID NORTHWEST QUARTER 953.68 FEET TO A POINT IN THE CENTER LINE OF A BRANCH OF THE ROB ROY CREEK FOR THE POINT OF BEGINNING; THENCE CONTINUING NORTH 88 DEGREES 29 MINUTES 44 SECONDS EAST ALONG SAID NORTH LINE 1699.46 FEET TO THE NORTHEAST CORNER OF SAID QUARTER SECTION; THENCE SOUTH 0 DEGREES 07 MINUTES 06 SECONDS EAST ALONG THE EAST LINE OF SAID QUARTER SECTION 1124.58 FEET; THENCE SOUTH 88 DEGREES 27 MINUTES 18 SECONDS WEST 2655.97 FEET TO A POINT ON THE WEST LINE OF SAID QUARTER SECTION THAT IS 1126.52 FEET SOUTH OF THE NORTHWEST CORNER OF SAID SECTION; THENCE NORTH 0 DEGREES 01 MINUTES 23 SECONDS EAST ALONG SAID WEST LINE 100.00 FEET; THENCE NORTH 87 DEGREES 51 MINUTES 12 SECONDS EAST 1498.53 FEET TO A POINT IN THE CENTER OF SAID ROB ROY CREEK; THENCE NORTH 28 DEGREES 38 MINUTES 38 SECONDS WEST ALONG SAID CREEK, 1134.24 FEET TO THE POINT OF BEGINNING, IN THE TOWNSHIP OF BRISTOL, KENDALL COUNTY, ILLINOIS
PIN: 02-08-100-006

PARCEL 2

THAT PART OF THE NORTHEAST QUARTER OF SECTION 8 IN TOWNSHIP 37 NORTH, RANGE 7 EAST OF THE THIRD PRINCIPAL MERIDIAN, DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID NORTHEAST QUARTER; THENCE NORTH 87 DEGREES 36 MINUTES 31 SECONDS EAST, ALONG THE NORTH LINE OF SAID NORTHEAST QUARTER, 187.01 FEET; THENCE SOUTH 61 DEGREES 46 MINUTES 39 SECONDS EAST, 332.00 FEET; THENCE SOUTH 71 DEGREES 34 MINUTES 14 SECONDS EAST, 463.00 FEET; THENCE SOUTH 45 DEGREES 09 MINUTES 49 SECONDS EAST, 58.00 FEET; THENCE SOUTH 00 DEGREES 33 MINUTES 15 SECONDS WEST, 356.00 FEET; THENCE SOUTH 89 DEGREES 48 MINUTES 46 SECONDS WEST, 541.26 FEET TO A POINT ON A LINE 400.00 FEET EAST OF, AND PARALLEL WITH, THE WEST LINE OF SAID NORTHEAST QUARTER; THENCE SOUTH 01 DEGREE 14 MINUTES 06 SECONDS EAST, ALONG SAID LINE, 171.42 FEET; THENCE ALONG THE SOUTH LINE OF A PARCEL OF LAND WITH PARCEL IDENTIFICATION NUMBER 02-08-200-015 FOR THE NEXT FOUR CALLS; SOUTH 83 DEGREES 45 MINUTES 54 SECONDS WEST, 130.42 FEET, MORE OR LESS; SOUTH 86 DEGREES 27 MINUTES 54 SECONDS WEST, 65.30 FEET; NORTH 08 DEGREES 04 MINUTES 41 SECONDS WEST, 23.88 FEET; NORTH 87 DEGREES 04 MINUTES 28 SECONDS WEST, 202.52 FEET, MORE OR LESS, TO A POINT 850.00 FEET SOUTHERLY OF THE NORTHWEST CORNER OF SAID NORTHEAST QUARTER, AS MEASURED ALONG THE WEST LINE THEREOF; THENCE NORTH 01 DEGREE 14 MINUTES 06 SECONDS WEST, ALONG SAID WEST LINE, 850.00 FEET TO THE POINT OF BEGINNING, ALL IN KENDALL COUNTY, ILLINOIS, AND CONTAINING 13.72 ACRES, MORE OR LESS.

WHEREAS, all procedures required by the Kendall County Zoning Ordinance were followed including notice for public hearing, preparation of the findings of fact, and recommendation for approval by the Special Use Hearing Officer on December 9, 2013; and

WHEREAS, the findings of fact were approved as follows:

That the establishment, maintenance, or operation of the special use will not be detrimental to or endanger the public health, safety, morals, comfort, or general welfare. The operation is controlled by the EPA and inspected regularly by the Health Department and have not found anything to endanger the public health, safety, morals, comfort, or general welfare.

State of Illinois
County of Kendall

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#13-26

*That the special use will not be substantially injurious to the use and enjoyment of other property in the immediate vicinity for the purposes already permitted, nor substantially diminish and impair property values within the neighborhood. The Zoning classification of property within the general area of the property in question shall be considered in determining consistency with this standard. The proposed use shall make adequate provisions for appropriate buffers, landscaping, fencing, lighting, building materials, open space and other improvements necessary to insure that the proposed use does not adversely impact adjacent uses and is compatible with the surrounding area and/or the County as a whole. **The operation has been open since 1993 with some minor debris issues a long time ago and since then there have been no complaints or issues. The newer water park exists less than a mile away to the east and still there have been no complaints about affecting the area properties.***

*That adequate utilities, access roads and points of ingress and egress, drainage, and/or other necessary facilities have been or are being provided. **The special use will not be adding any new utilities, roadways or drainage to the property. They will use the current access point onto Beecher Road which has a gate which will be closed unless the operation is open.***

*That the special use shall in all other respects conform to the applicable regulations of the district in which it is located, except as such regulations may in each instance be modified by the County Board pursuant to the recommendation of the Hearing Officer. **The special use conforms to all applicable regulations of the A-1 Special use district.***

*That the special use is consistent with the purpose and objectives of the Land Resource Management Plan and other adopted County or municipal plans and policies. **This operation existed before the Land Resource Management Plan existed and the plan calls for the area to be residential which it could be when/if this operation ever ceases to exist.***

WHEREAS, the Kendall County Board has considered the findings and recommendation of the Hearing Officer and finds that said petition is in conformance with the provisions and intent of the Kendall County Zoning Ordinance; and

WHEREAS, this special use shall be treated as a covenant running with the land and is binding on the successors, heirs, and assigns of the property owner as to the same special use conducted on the property; and

NOW, THEREFORE, BE IT ORDAINED, that the Kendall County Board hereby repeals Kendall County Ordinances #93-17, #97-13, #00-18, #08-17 and #10-28-11 in their entirety and hereby grants approval of a major amendment to their existing special use zoning permit to continue operation of their regional compost facility at 1270 E. Beecher Road modifying the site plan to eliminate about 10.5 acres, add about 9.5 acres northeast in the City of Yorkville subject to the following conditions:

1. The facility shall comply with the conditions listed in Section 7.01.D.15 (composting of landscape waste and food waste) of the Zoning Ordinance:
Composting of landscape waste and food waste, subject to the following:
 - a. The facility shall meet all Illinois Environmental Protection Agency requirements as identified in Title 35, Subtitle G, Chapter 1, Sub-chapter 1, Park 830, Standards for compost facilities.
 - b. Operational personnel shall be present on site during all hours which the facility is

State of Illinois
County of Kendall

Zoning Petition
#13-26

- open for the receipt of landscape waste.
- c. The hours during which landscape waste may be received shall be 7:00am to 4:00pm Monday through Friday and 7:00am to 12:00 noon Saturday. Processing operations shall cease after each day's receipts have been processed and placed in windrows, not to exceed three (3) additional hours.
- d. The decibel levels at the property line shall not exceed Illinois Pollution Control Board standards.
- e. A locked gate shall restrict vehicle access during closed hours except that a "lock-box" shall allow access to emergency vehicles.
- f. Water samples shall be taken by an independent testing service and analyzed by an independent laboratory. The locations, methods and frequency of sampling and testing shall be approved by the Kendall County Environmental Health Department Director. The test results shall be sent to the Environmental Health Department within forty-five (45) days of sampling.
- g. Soil samples shall be taken by an independent testing service and analyzed by an independent laboratory. The locations, methods and frequency of sampling and testing shall be approved by the Kendall County Environmental Health Department Director. The test results shall be sent to the Environmental Health Department within forty-five (45) days of sampling.
- h. Authorized Kendall County personnel shall be allowed on site during business hours for inspection and testing.
- i. The facility operator shall send up-to-date copies of the State permit and related documents including Operational Plan, Surface water management Plan, Pest Control Plan, Site Drawing, and an Annual Report to the County Solid Waste Coordinator.
- j. Truck weights shall be limited to 73,280 pounds.
- k. The operator shall provide weight receipts to Kendall County.
- l. Off-site debris and trash generated by the site must be cleaned-up on a daily basis on surrounding properties with the owner's permission.
- m. Other conditions as appropriate for the particular facility. *(Amended 6/20/2006)*
- 2. The facility will be permitted to take in 175,000 cubic yards of source-separated landscape materials (i.e. brush, leaves, tree trimmings and grass)
- 3. The site plan shall be kept on file as "Exhibit A" attached hereto
- 4. The facility operator shall maintain plantings on the berm and ditch.
- 5. The facility operator shall maintain the gate and landscaping as indicated on "Exhibit B" attached hereto
- 6. The facility operator shall maintain a sampling schedule as shown on "Exhibit C" attached hereto dated March 11, 2008.
- 7. The County Solid Waste Coordinator shall maintain a log of complaints received on the facility.
- 8. This special use Ordinance shall expire on December 1, 2023 and the petition for renewal shall be made prior to July 1, 2023.
- 9. If any Illinois Environmental Protection Agency (IEPA) violations or citations are

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#13-26

received they need to be submitted to the County Solid Waste Coordinator within 30 days.

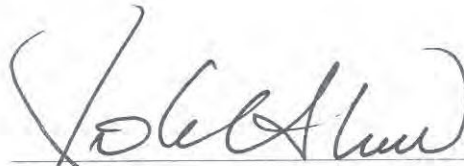
Failure to comply with the terms of this ordinance may be cited as a basis for amending or revoking this special use permit.

IN WITNESS OF, this ordinance has been enacted on March 19th, 2014.

Attest:



Debbie Gillette
Kendall County Clerk



John Shaw
Kendall County Board Chairman

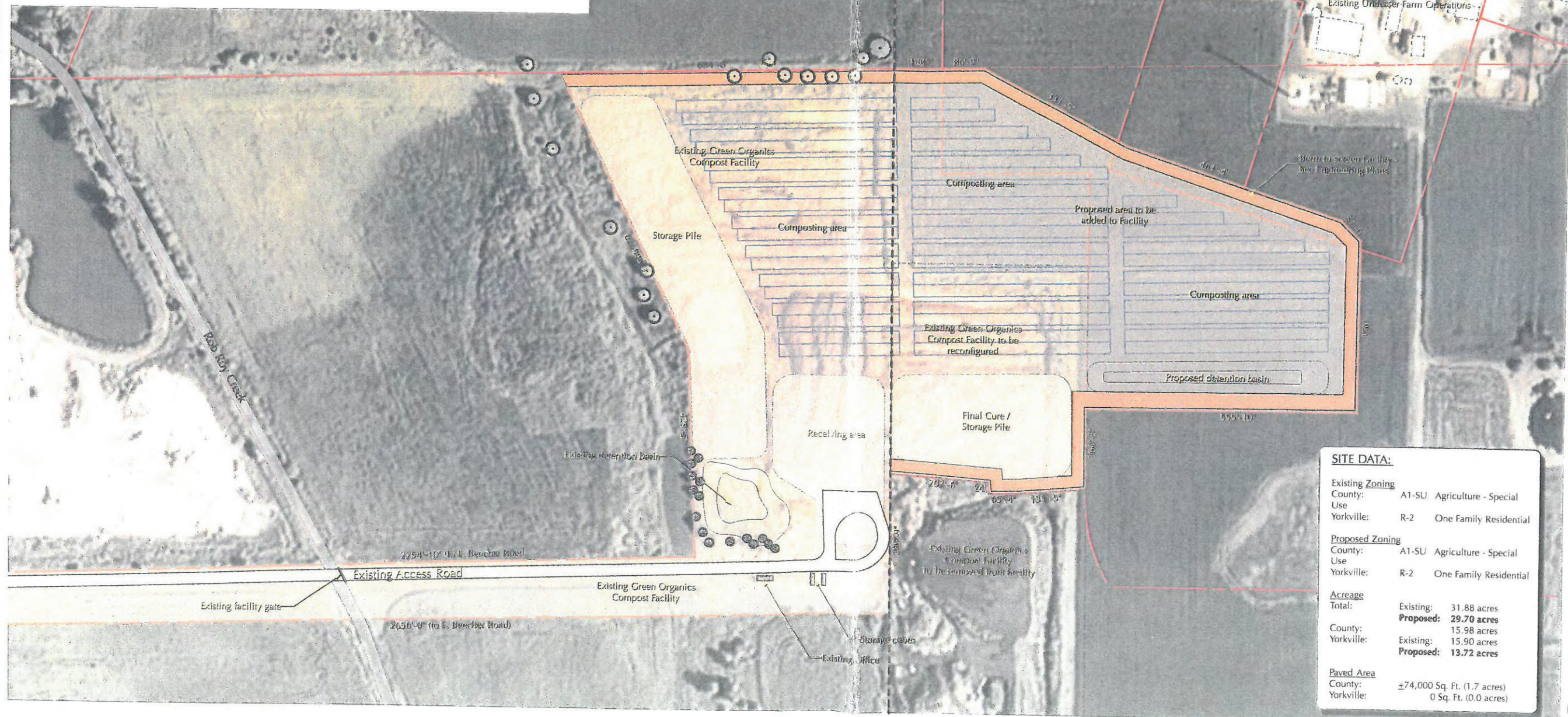
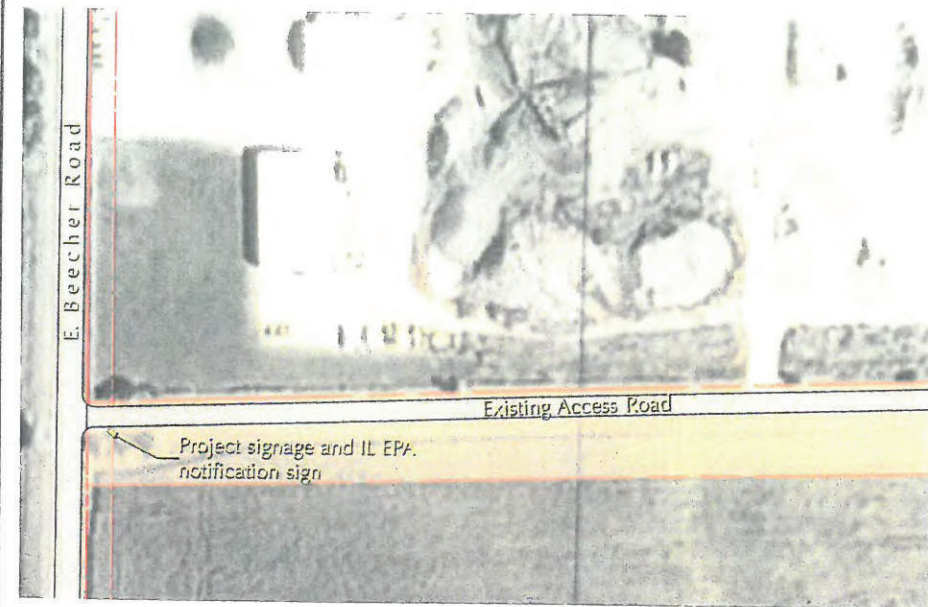


EXHIBIT A

Prepared: October 15, 2013

Green Organics Compost Facility
 1270 E. Beecher Road, Bristol, IL
 Green Organics, Inc.

SITE DATA:

Existing Zoning	A1-SU Agriculture - Special
County:	Yorkville: R-2 One Family Residential
Proposed Zoning	A1-SU Agriculture - Special
County:	Yorkville: R-2 One Family Residential
Acreage	
Total:	Existing: 31.88 acres Proposed: 29.70 acres
County:	Existing: 15.98 acres
Yorkville:	Existing: 15.90 acres Proposed: 13.72 acres
Paved Area	
County:	±74,000 Sq. Ft. (1.7 acres)
Yorkville:	0 Sq. Ft. (0.0 acres)

enon hill
 design & development, inc.

524 cheyenne trail
 carol stream, il 60188
 630.800.8362
 630.748.4701 fax

land planning
 landscape architecture
 land development

Site Plan

Sheet L-3

Scale 1" = 100'

0 50' 100' 200'

Copyright 2013, enon hill design & development, inc.
 all rights reserved.

**THE O.M. SCOTT
& SONS
COMPOSTING
FACILITY**



March 11, 2008

Mr. Joseph Mazza
Green Organics
290 Main Place
Carol Stream, IL 60188



Dear Mr. Mazza:

You requested confirmation of the sampling schedule that is used by Analytical Chemistry & Environmental Services, Inc. (AC&E Services, Inc.) at your compost facility in Bristol, Illinois.

The compost is tested according to 35 Illinois Administration Code (IAC) Section 830.507(a) for each 5000 tons shipped.

The well at the site is tested once per year in May in accordance with your current permit. The soil is tested once per year in September. Two composite soil samples are taken; one in the detention pond at the west side of the facility and one taken at the end of the windrows at the south end of the property. The testing is performed in accordance with your current permit.

I hope this answers your questions concerning your current testing requirements. If any further help is needed, do not hesitate to contact us.

Regards,

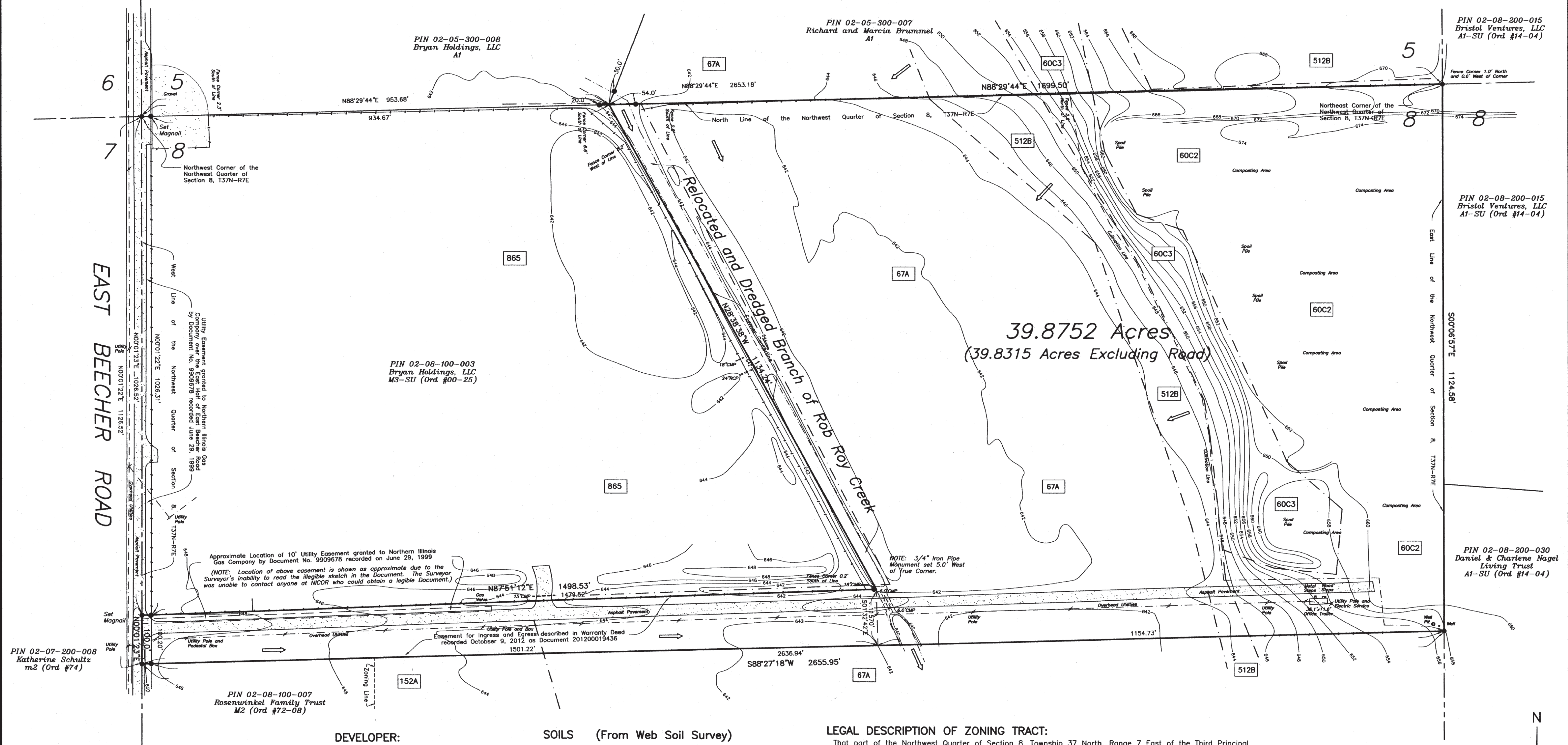
Terese M. Laciak
President

EXHIBIT C

TML/cab

cc: Steven B. Curatti, Director of Environmental Health, Kendall County

ZONING PLAT OF PART OF THE NORTHWEST QUARTER OF SECTION 8, T37N-R7E, 3rd PM BRISTOL TOWNSHIP KENDALL COUNTY ILLINOIS

**DEVELOPER:**

Jeff Milroy
Milroy Farms, LLC

PROPERTY LOCATION:

PIN: 02-08-100-006
1270 East Beecher Road
Yorkville, Illinois 60560

AREA OF ZONING TRACT:

39.8752 Acres

PRESENT ZONING:

A-1 SU

PROPOSED ZONING:

A-1 SU

SOILS (From Web Soil Survey)

60C2	La Rose Silt Loam, 5-10% slopes, eroded
60C3	La Rose Silt Loam, 5-10% slopes, severely eroded
67A	Harpster Silty Clay Loam, 0-2% slopes
152A	Drummer Silty Clay Loam, 0-2% slopes
512B	Danabrook Silt Loam, 2-5% slopes
865	Gravel Pits

NOTE: Elevation contours taken from Kendall County GIS 2018 Contour Map.

LEGAL DESCRIPTION OF ZONING TRACT:

That part of the Northwest Quarter of Section 8, Township 37 North, Range 7 East of the Third Principal Meridian, being described as follows: Commencing at the Northwest Corner of said Quarter Section; thence North 88°29'44" East along the North Line of said Northwest Quarter, 953.68 feet to a point in the center line of a branch of Rob Roy Creek for the point of beginning; thence continuing North 88°29'44" East along said North Line, 1899.50 feet to the Northeast Corner of said Northwest Quarter; thence South 00°06'57" East along the East Line of said Northwest Quarter, 1124.58 feet; thence South 88°27'18" West, 2655.95 feet to a point on the West Line of said Northwest Quarter that is 1126.52 feet Southerly of the Northwest Corner of said Northwest Quarter; thence North 00°01'23" East along said West Line, 100.0 feet; thence North 87°51'12" East, 1498.53 feet to a point in the center line of a branch of Rob Roy Creek; thence North 28°38'38" West along said center line, 1134.24 feet to the point of beginning in Bristol Township, Kendall County, Illinois and containing 39.8752 acres.

FLOODPLAIN STATEMENT:

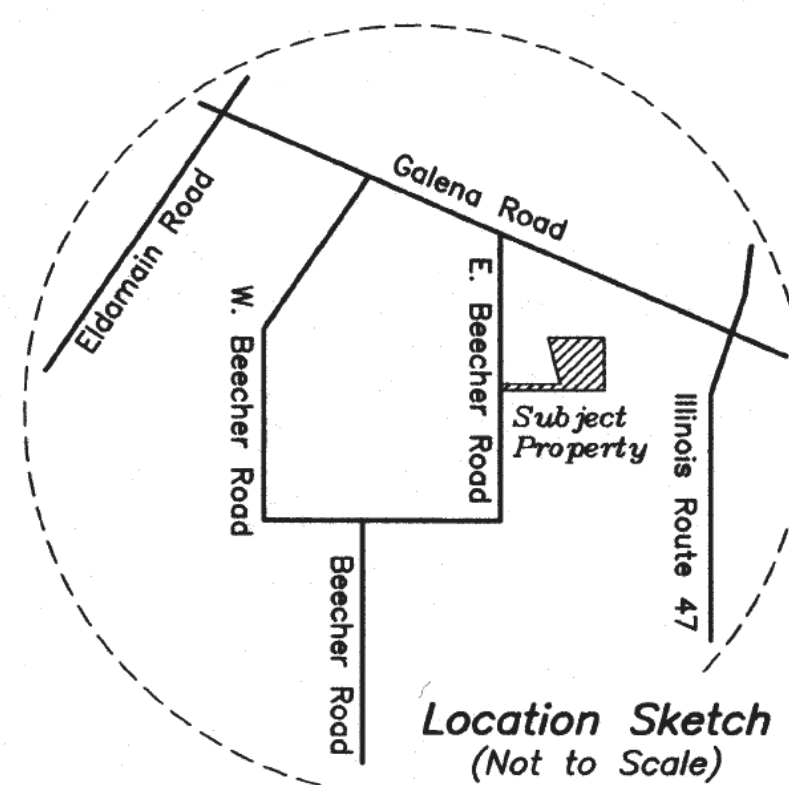
The Subject property is located in Zone X (areas of minimal flood hazard determined to be outside the 0.2% annual chance floodplain) as shown on FEMA Flood Insurance Rate Map Panel No. 17093C0036G with an effective date of February 4, 2009.

WETLANDS STATEMENT:

The National Wetlands Inventory Map depicts Riverine wetlands (R2UBHx) in the relocated and dredged branch of Rob Roy Creek.

SCALE
1"=100'

- Indicates Iron Stake Found
- Indicates Iron Stake Set
- Indicates Line of Fence
- X Indicates Cross in Concrete
- - - Indicates Soils Boundary
- + 630.53 Indicates Spot Elevation
- 630 Indicates Contour Elevation
- △ 14" Indicates Tree Location and Size
- Indicates Direction of Drainage



1107B South Bridge Street
Yorkville, Illinois 60560
Telephone (630)553-1580

Philip D. Young and Associates, Inc.
LAND SURVEYING - TOPOGRAPHIC MAPPING - Lic. #184-002775

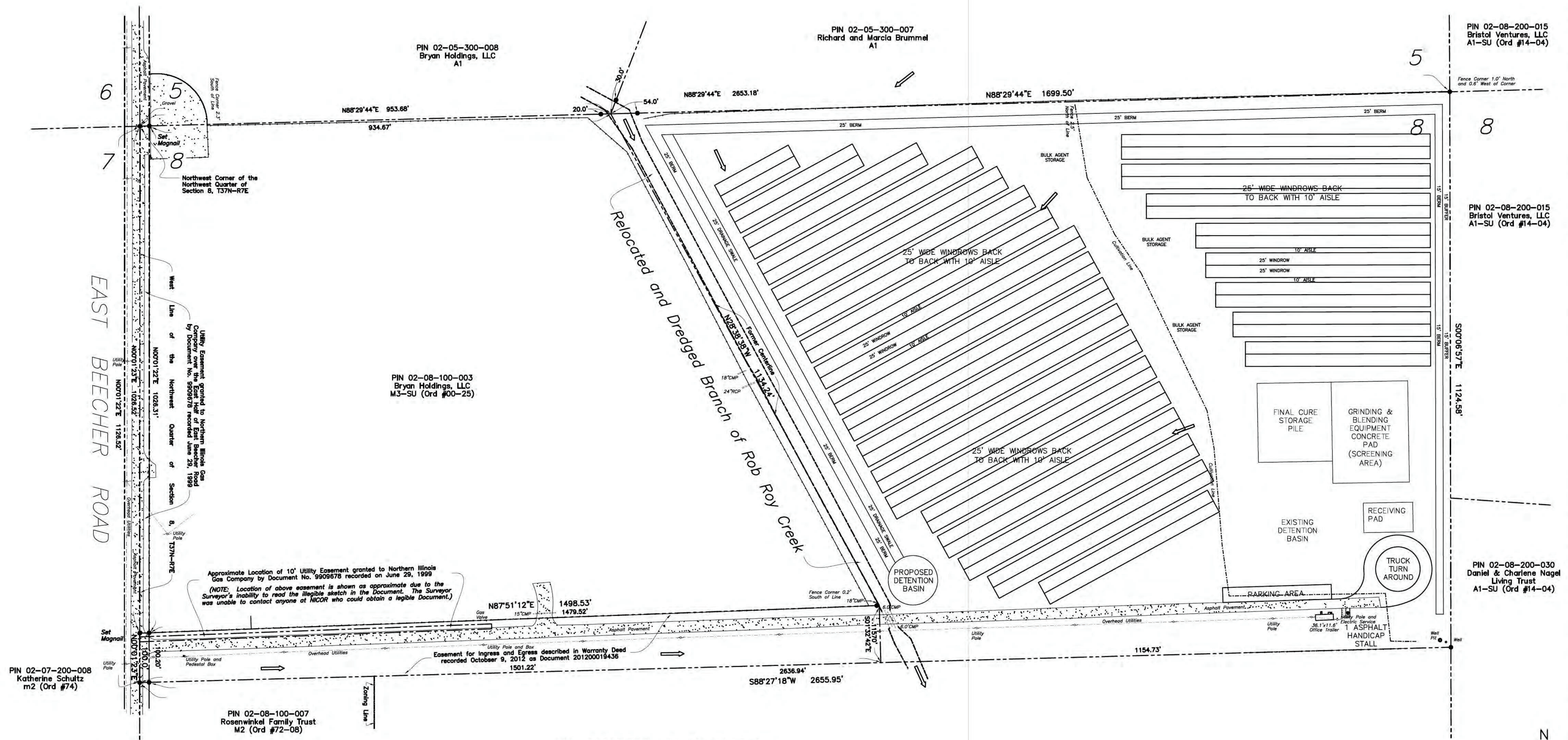
JOB NO. 23073
JOB NAME MILROY
DWG FILE 23073
REVISION DATE

June 13, 2023

Detailed Description Of Proposed Use Business Plan

1. The facility shall comply with the conditions as they are listed in the applicable sections of the Kendall County Zoning Ordinance: Composting of landscape waste and food waste, subject to the following:
 - a. The facility shall meet all Illinois Environmental Protection Agency requirements as identified in the applicable sections of the Kendall County Zoning Ordinance.
 - b. Operational personnel shall be present on site during all hours which the facility is open for the receipt of landscape waste.
 - c. The hours during which landscape waste may be received shall be 7:00am to 4:00pm Monday through Friday and 7:00am to 12:00 noon Saturday. Processing operations shall cease after each day's receipts have been processed and placed in windrows, not to exceed three (3) additional hours.
 - d. The decibel levels at the property line shall not exceed Illinois Pollution Control Board standards.
 - e. A locked gate shall restrict vehicle access during closed hours except that a "lock-box" shall allow access to emergency vehicles.
 - f. Water samples shall be taken by an independent testing service and analyzed by an independent laboratory. The locations, methods and frequency of sampling and testing shall be approved by the Kendall County Environmental Health Department Director. The test results shall be sent to the Environmental Health Department within forty-five (45) days of sampling.
 - g. Soil samples shall be taken by an independent testing service and analyzed by an independent laboratory. The locations, methods and frequency of sampling and testing shall be approved by the Kendall County Environmental Health Department Director. The test results shall be sent to the Environmental Health Department within forty-five (45) days of sampling.
 - h. Authorized Kendall County personnel shall be allowed on site during business hours for inspection and testing.
 - i. The facility operator shall send up-to-date copies of the State permit and related documents including Operational Plan, Surface water management Plan, Pest Control Plan, Site Drawing, and an Annual Report to the County Solid Waste Coordinator.
 - j. Truck weights shall be limited to 73,280 pounds.
 - k. The operator shall provide weight receipts to Kendall County.

- l. Off-site debris and trash generated by the site must be cleaned-up on a daily basis on surrounding properties with the owner's permission.
 - m. Other conditions as appropriate for the particular facility. (*Amended 6/26/2023*)
 - n. Decommissioning plan shall be kept on file in the site trailer office per EPA requirements and will be accessible to the Kendall County Health Inspector.
 - o. Implement strategies to manage potential odor issues such as maintaining proper carbon-to-nitrogen ratios, maintaining moisture levels, and sufficient turning of compost piles to enhance decomposition.
 - p. Install water spraying systems or dust suppression equipment at critical points of dust generation. Regularly monitor moisture content and use sprinkler systems or misters to dampen the compost as needed.
 - q. A 15' buffer and a berm will be provided between the composting area and the Village of Yorkville. This berm will be at least 15' wide by 3' high. The buffer landscaping will be composed primarily of pine, fir, and/or shade trees planted at spacing not to exceed 40' apart. Seedlings will have a minimum of 6" in height. Specimen seedlings will be planted and the berm will be constructed within one year of issuance of the Composting Ordinance.
- 2. The facility will be permitted to take in 175,000 cubic yards of source-separated landscape materials (i.e. brush, leaves, tree trimmings and grass).
 - 3. The site plan shall be kept on file as "Exhibit A" attached hereto.
 - 4. The facility operator shall maintain existing plantings on the berm and ditch.
 - 5. The facility operator shall maintain the security gate and landscaping as indicated on "Exhibit B" attached hereto.
 - 6. The facility operator shall maintain a sampling schedule as shown on "Exhibit C" attached hereto dated March 11, 2008.
 - 7. The County Solid Waste Coordinator shall maintain a log of complaints received on the facility.
 - 8. This special use Ordinance shall expire on December 1, 2033 and the petition for renewal shall be made prior to July 1, 2033.
 - 9. If any Illinois Environmental Protection Agency (IEPA) violations or citations are received by the site operator/manager and/or parcel owner/manager they need to be submitted to the County Solid Waste Coordinator within 30 days.



DEVELOPER:

Jeff Milroy
Milroy Farms, LLC

PROPERTY LOCATION:

PIN: 02-08-100-006
1270 East Beecher Road
Yorkville, Illinois 60560

AREA OF ZONING TRACT:

39.8752 Acres

PRESENT ZONING:

A-1 SU

PROPOSED ZONING:

A-1 SU



**MIDWEST
MATERIAL
MANAGEMENT**
(847) 426-6354
- COMPOST FACILITY -
OPERATING HOURS: BY APPOINTMENT ONLY
MATERIALS ACCEPTED: LANDSCAPE WASTE
"COMRI, CERTIFIED" COMPOST AVAILABLE
COMPLAINTS CONCERNING THIS FACILITY CAN BE
MADE TO: STEVE BERGLUND: 847-426-6354 OR
BUREAU OF LAND, ILLINOIS ENVIRONMENTAL PROTECTION
AGENCY, SPRINGFIELD, ILLINOIS: 217-524-1800
MAILING ADDRESS: 179 N. STATE ST. HANSPHARD, IL 60140



March 11, 2008

Mr. Joseph Mazza
[REDACTED]



Dear Mr. Mazza:

You requested confirmation of the sampling schedule that is used by Analytical Chemistry & Environmental Services, Inc. (AC&E Services, Inc.) at your compost facility in Bristol, Illinois.

The compost is tested according to 35 Illinois Administration Code (IAC) Section 830.507(a) for each 5000 tons shipped.

The well at the site is tested once per year in May in accordance with your current permit. The soil is tested once per year in September. Two composite soil samples are taken; one in the detention pond at the west side of the facility and one taken at the end of the windrows at the south end of the property. The testing is performed in accordance with your current permit.

I hope this answers your questions concerning your current testing requirements. If any further help is needed, do not hesitate to contact us.

Regards,

[REDACTED]
Terese M. Laciak
President

EXHIBIT C

TML/cab

cc: Steven B. Curatti, Director of Environmental Health, Kendall County

**Green Organics, Inc.
Kendall County, Illinois
Yard Debris Composting Facility
Normal and Pre-Mature Closure Plan**

The information contained herein describes the procedures and activities to perform normal closure of the Green Organics yard debris composting facility located at 1270 E. Beecher Rd. in Bristol Illinois 60512. Both normal and pre-mature closures are limited by the amount of time needed for complete composting of material (item 1). Complete composting takes no less than three months. During this time, composted debris will be shipped and sold to customers as before. Thus, these figures are a maximum cost of closure and a pre-mature closure plan is not any different from a normal closure plan. The land would be used for the farming of food crops or seeded, as necessary. The description and cost for each procedure/activity is defined below:

Description	Quantity	Unit	Unit Cost	Cost	Time to Complete	Comments
Complete composting and removal of remaining material	43000	cy	\$0.65	\$28,000	3 months	Assume three months operation to complete compost. Assume 50% of material - sold from facility and 50% of material shipped to customer (i.e. pay for hauling)
Disposal of non-compostables	10	cy	\$30	\$300	1 day	Assumes one dumpster. Includes cost to haul and dispose at licensed landfill facility
Regrade and level composting pad for farming	23	acre	\$1,000	\$23,000	.5 months	Assumes regrading to original elevations
Seeding - Class 7 Seed	23	acre	\$300	\$7,000	.25 months	Includes seeding and erosion control
Return control of land to owners for farming	1	LS	\$1,000	\$1,000	.5 months	
Total				\$60,000	4.25 months	

Yard debris or cured compost that cannot be removed from the site will be prepared for incorporation into the soil at the site, and, incorporated into the soil in accordance with State of Illinois Regulations for application of yard waste for agricultural use. The incorporation rate will not exceed the amount specified for the grasses or crops planted on the site.

Grading and leveling of the soil will be performed in accordance with agricultural Best Management Practices (BMP) to minimize soil erosion and/or soil loss.

All structures, signs and equipment used in the composting operation and for closure of the site will be removed once closure has been completed. Green Organics will notify the Illinois EPA of the closure within ninety days of the beginning of closure activities, or sooner if required by law. Once closure had been completed, Green Organics will notify the Illinois EPA within five business days that the closure has been completed.

Matt Asselmeier

From: Krysti Barksdale-Noble <knoble@yorkville.il.us>
Sent: Friday, June 9, 2023 9:57 AM
To: Matt Asselmeier
Cc: Latreese Caldwell; Seth Wormley; bolson@yorkville.il.us; Michelle Lagrotta; Peter Ratos
Subject: RE: [External]RE: Green Organics Question

Good Morning Matt,

Thanks for the follow-up. Please see the responses to your questions below in green.

From: Matt Asselmeier <masselmeier@kendallcountyil.gov>
Sent: Friday, June 9, 2023 8:28 AM
To: Krysti Barksdale-Noble <knoble@yorkville.il.us>
Cc: Latreese Caldwell <LCaldwell@kendallcountyil.gov>; Seth Wormley <swormley@kendallcountyil.gov>; Bart Olson <BOlson@yorkville.il.us>; Michelle Lagrotta <mlagrotta@gkwwlaw.com>
Subject: RE: [External]RE: Green Organics Question

Krysti:

Here are my comments/questions/responses to your concerns:

1. Do you have any specific description of what you would like to see in the landscape buffer (i.e. types of vegetation, height of vegetation, replacement schedule, etc.)?
Yes, ideally it would be a buffer similar to the City's transition yard between non-residential and residential which is a thirty foot (30') wide buffer yard with a berm at least three feet (3') in height and consisting of two (2) shade trees, five (5) evergreen trees and three (3) ornamental trees per one hundred (100) linear feet of buffer yard. I know 30 feet might not be possible, but somewhere in the realm of 15-30 feet.
2. If we require them to install vegetation, the County will likely give them a deadline to plant the required vegetation. The timing of the issuance of the special use permit and the amount of landscaping required to be installed will play a role in determining the length of the deadline.
3. The County does not have specific standards based on odor. The applicant would have to follow applicable IEPA and federal regulations. Understood.
4. Does Yorkville own an ASTM certified field olfactometer? Yes. Pete Ratos can provide you or Brian the specs. I would have to check to see if any County department owns such a device. OK.
5. IEPA regulations require the existence of an odor control plan. We could require that a dedicated odor control plan be submitted as part of a special use permit application. Please do.
6. While I am not opposed to having the notification and violation procedures that you propose, these are not the normal procedures that the County uses for violation notification/correction/enforcement. I do have concerns that someone could accuse the County of having different investigative and due process procedures for one type of special use permit compared with other special uses. Understood, but we have received multiple complaints in the past and have a detailed procedure for notice and violation in place was helpful in gaining compliance. I would also say that each special use is different and the nature of the special use criteria warrant conditions made on a case-by-case basis.
7. I am not opposed to having a detailed decommissioning plan with the items you requested for inclusion. Great.
8. I am not opposed to a requirement of notification of operation management change and contact information updated annually. We likely would set a deadline for notifying the County of changes and set an annual deadline (i.e. July 1st) of updating contact information. Understood.

9. In any conditions included in the special use permit, we likely will use the phrase "operators of the use allowed by the special use permit" rather than naming a specific entity like Green Organics or Midwest Materials. Understood.
10. Has anyone associate with the property contacted Yorkville regarding this special use permit renewal? No one has been in contact with me directly. The property owners and several of the consultants they appear to be working with were advised to contact Yorkville as part of their due diligence prior to submitting a special use permit application.
11. Does Yorkville have any desire to annex this property? Undetermined at this time. Would be a City Council policy decision. One of the conversations with the applicant indicated they were considering placing community solar panels on the property. Also, they indicated that the requested renewal of the special use permit might be 10 years. Interesting. In all likelihood, Yorkville will become home rule in the next 10 years and Yorkville might have greater regulatory power over this type of use as a home rule municipality compared to the powers granted to a non-home rule county.
12. Does Yorkville need any easements or right-of-way dedications as part of the special use permit? Undetermined. I will check with the City Engineer. When do you anticipate having a submittal?
13. Do you have any objections if I share the information in these emails with the prospective applicant? No, I do not.

Thanks,

Matthew H. Asselmeier, AICP, CFM
 Director
 Kendall County Planning, Building & Zoning
 111 West Fox Street
 Yorkville, IL 60560-1498
 PH: 630-553-4139
 Fax: 630-553-4179

From: Krysti Barksdale-Noble <knoble@yorkville.il.us>
Sent: Thursday, June 8, 2023 5:41 PM
To: Matt Asselmeier <masselmeier@kendallcountyil.gov>
Cc: Latreese Caldwell <LCaldwell@kendallcountyil.gov>; Seth Wormley <swormley@kendallcountyil.gov>; bolson@yorkville.il.us; Michelle Lagrotta <mlagrotta@gkwwlaw.com>
Subject: RE: [External]RE: Green Organics Question

Hello Matt,

Thank you for the email. Yes, there are a few concerns the City has if the special use is renewed by the County. They are as follows:

1. Buffering from adjacent City parcels
 - a. The City is interested seeing landscape buffering along the eastern boundary of the County parcels to ensure future development on the City's side is screened as much as possible.
2. Does the County have performance standards regarding odors?
 - a. The City has strict performance standards and response time to complaints regarding odor and has specific language in the settlement agreement that we would like to see added as part of the County's special use conditions. They are:
 - i. Method of Odor Testing: The method used to perform any such odor testing will be by measuring and quantifying the odor in the ambient air in the area/location within the City of Yorkville that the complaint stems from using an ASTM certified portable odor detecting and measuring device known as a field olfactometer.
 - ii. Notification: No later than two (2) business days after performing any such odor testing, the County will send Green Organics and Midwest written notice of its findings including the

following information: the date and time the complaint was made; the area/location within the City of Yorkville that the complaint stems from; the outdoor temperature, wind condition, and ambient air reading from an ASTM certified field olfactometer device measured in said area/location on the date the complaint was made and as close to the time of the complaint as reasonably possible; and all such other information that is relevant to the complaint and the County's investigation of the same.

- iii. Violation: In the event that the field olfactometer device measurement from any such odor testing exceeds that threshold set forth in the ASTM Standard of Practice E679-91, Green Organics and/or Midwest shall take steps to immediately correct the conditions that are causing the odor. Additionally, within five (5) business days of receiving written notice of the County's findings, Midwest shall send the County a written response, including a description of any steps taken by Green Organics and/or Midwest to correct the conditions complained of.
 1. In the event that any County Ordinance violation or any such complaint received by the County is related to conditions other than odor, Green Organics and/or Midwest shall take steps to immediately correct any such conditions that are determined reasonably to be a violation of the City's ordinances.
 2. Within seven (7) days of receiving any such complaint/potential County Ordinance violation, Midwest shall send the County a written response, including a description of any steps taken by Green Organics and/or Midwest to correct the conditions complained of.
- b. City's Performance Standards for odor can be found here:
https://library.municode.com/il/yorkville/codes/code_of_ordinances?nodeId=TIT10ZO_CH13MADI_ART_CPEST_10-13C-4OD
3. Require a detailed decommissioning plan (site plan, timing of decommissioning, restoration plans, etc.) because the plans the City has received for decommissioning are not detailed.
4. Notification of operation management change and contact information updated annually.

Hope this helps. Let me know if you need any clarification of the information provided herein.

Best Regards,

Krysti J. Barksdale-Noble, AICP
(she/her)
Community Development Director
United City of Yorkville



651 Prairie Point Drive
Yorkville, Illinois 60560
☎ (630) 553-8573
📞 (630) 742-7808
🌐 www.yorkville.il.us

From: Matt Asselmeier <masselmeier@kendallcountyil.gov>

Sent: Thursday, June 8, 2023 2:14 PM

To: Krysti Barksdale-Noble <knoble@yorkville.il.us>

Cc: Latreese Caldwell <LCaldwell@kendallcountyil.gov>; Seth Wormley <swormley@kendallcountyil.gov>; Bart Olson



July 15, 2023

Mr. Matt Asselmeier
Kendall County Planning, Building, & Zoning
111 West Fox Street
Yorkville, IL 60560-1498

Subject: 1270 E Beecher Road
WBK Project 19-102.BN

Dear Mr. Asselmeier:

We have received and reviewed the following information for the subject project:

- Stormwater Management Permit prepared by Jeff Milroy dated June 29, 2023 received July 6, 2023.
- Site Plan prepared by Tebrugge Engineering dated June 29, 2022, and received July 6, 2023.
- Plat of Survey prepared by Phillip D Young and Associates dated June 13, 2023 and received July 6, 2023.


The following comments require resolution prior to plan approval and our recommendation for issuance of a stormwater permit. Based on the information provided with this submittal these comments may not be comprehensive and should only be considered the initial review response to documents provided.

1. Provide a project narrative addressing drainage impacts and permit requirements.
2. Determine off-site flows tributary to the property and how they will be conveyed and facilitated by the project.
3. Significant drainage area is tributary to the north line of the project. Utilize streamstats to determine tributary area, design flow values for 100 year event and whether the flow is contained within the banks of the existing channel or result in overbank flooding. The limits of 100 year event conveyance is necessary to determine the adequacy of the proposed plan.
4. Provide a grading plan for the proposed swale drainage features noted on the plan.

5. Provide a cross section and design water surface elevations for proposed swales. Provide drainage calculations supporting the design of drainage swales.
6. Provide a landscape or restoration plan for the swales based on swale flow velocities.
7. Provide a grading and landscape plan for the screening berms denoted on the plan.
8. USACE determination of creek jurisdiction is necessary prior to County permit approval.
9. Depict the existing stormwater basin on the property and describe how the proposed project will impact the basin. Identify existing and proposed tributary areas.
10. Provide a grading plan for the proposed detention basin as well as a utility plan and outlet details. Provide hydrograph routing for the basin to determine adequacy of the design.
11. Define the surface for parking areas and other "pads" denoted on the plans. Provide dimensions for all parking, pads, truck access routes noted on the plan.
12. Clarify if the asphalt creek crossing is existing or proposed. Also clarify if drainage culverts are existing or proposed. Verify the ability of the roadway and culvert facilities to convey 100 year flows within banks or result in an overbank flooding condition.
13. Depict erosion control measures. Determine if an NPDES NOI is necessary.

The applicant's design professionals are responsible for performing and checking all design computations, dimensions, details, and specifications in accordance with all applicable codes and regulations, and obtaining all permits necessary to complete this work. In no way does this review relieve applicant's design professionals of their duties to comply with the law and any applicable codes and regulations, nor does it relieve the Contractors in any way from their sole responsibility for the quality and workmanship of the work and for strict compliance with the permitted plans and specifications. If you have any questions or comments, please contact us at (630) 443-7755.

Sincerely,


Greg Chismark PE
WBK Engineering, LLC



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"/>
Purchasing	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

Mayor's Report #6

Tracking Number

CC 2021-04

Agenda Item Summary Memo

Title: City Buildings Updates

Meeting and Date: City Council – August 8, 2023

Synopsis: _____

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: Bart Olson Administration
Name Department

Agenda Item Notes:

If new information is available at the time of the meeting, then a discussion will be held.



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"/>
Purchasing	<input type="checkbox"/>
Police	<input type="checkbox"/>
Public Works	<input type="checkbox"/>
Parks and Recreation	<input type="checkbox"/>

Agenda Item Number

Mayor's Report #7

Tracking Number

CC 2021-38

Agenda Item Summary Memo

Title: Water Study Update

Meeting and Date: City Council – August 8, 2023

Synopsis: _____

Council Action Previously Taken:

Date of Action: _____ Action Taken: _____

Item Number: _____

Type of Vote Required: None

Council Action Requested: Informational

Submitted by: Bart Olson Administration
Name Department

Agenda Item Notes:

If new information is available at the time of the meeting, then a discussion will be held.

Have a question or comment about this agenda item?

Call us Monday-Friday, 8:00am to 4:30pm at 630-553-4350, email us at agendas@yorkville.il.us, post at www.facebook.com/CityofYorkville, tweet us at @CityofYorkville, and/or contact any of your elected officials at <http://www.yorkville.il.us/320/City-Council>