

### **United City of Yorkville**

800 Game Farm Road Yorkville, Illinois 60560 Telephone: 630-553-4350

www.yorkville.il.us

# AGENDA CITY COUNCIL MEETING Tuesday, October 24, 2017 7:00 p.m.

City Hall Council Chambers 800 Game Farm Road, Yorkville, IL

Call to Order:

Pledge of Allegiance:

Roll Call by Clerk: WARD I WARD II WARD III WARD IV

Carlo Colosimo Jackie Milschewski Chris Funkhouser Seaver Tarulis Ken Koch Arden Joe Plocher Joel Frieders Alex Hernandez

**Establishment of Quorum:** 

Amendments to Agenda:

**Presentations:** 

**Public Hearings:** 

**Citizen Comments on Agenda Items:** 

### **Consent Agenda:**

- 1. PW 2017-69 2018 Road to Better Roads Program Engineering Agreement *authorize Mayor and City Clerk to execute*
- 2. PW 2017-72 Windett Ridge Unit 1 Acceptance of Improvements accept the public improvements as described in Exhibit A attached to the Bill of Sale for ownership and maintenance by the City and authorize the release of the existing security upon receipt of a maintenance guarantee in the amount of \$66,478.00, subject to verification that the developer has no outstanding debt owed to the City for this project and subject to receipt of a signed Bill of Sale
- 3. PW 2017-73 ITEP Project Selection authorize staff to submit applications for ITEP grants for the following projects: Fox Road Multi-Use Path from IL 47 to Hoover Forest Preserve, ComEd Multi-Use Path from Kingsmill Street to Riverfront Park, and Downtown Hill Landscaping
- 4. PW 2017-74 Ordinance Approving a Site Access Agreement with SMSA Limited Partnership Doing Business as Verizon Wireless (610 Tower Lane) *authorize Mayor and City Clerk to execute*
- 5. ADM 2017-72 Monthly Treasurer's Report for September 2017
- 6. ADM 2017-77 Annual Treasurer's Report
- 7. ADM 2017-78 Tax Levy Estimate approve a tax levy estimate for 2017, to be used for purposes of conducting a public hearing on the tax levy in the amount of \$4,003,284

### **Minutes for Approval:**

**Bills for Payment (Informational):** \$1,420,018.05

Mayor's Report:

### **Public Works Committee Report:**

- 1. PW 2017-70 Letter of Intent IDOT Improvement of US 30 from IL 47 to IL 31
- 2. PW 2017-63 Ordinance Amending the Water Use and Service Regulations

### **Economic Development Committee Report:**

1. EDC 2017-65 Ordinance Extending the New Residential Construction Incentive Program (B.U.I.L.D. Program)

### **Public Safety Committee Report:**

### **Administration Committee Report:**

Park Board:

### **Planning and Zoning Commission:**

- 1. Sidewalk/Parklet Cafes
  - a. PZC 2017-11 Ordinance Amending the Yorkville Zoning Ordinance by Adding Guidelines, Standards and Procedures for Temporary and Seasonal Uses in the City's Right-of-Way
  - b. PS 2017-17 Ordinance Adding Outdoor Liquor License Regulations for Patio Service Adjacent to Licensed Premises in the City's Right-of-Way

### **City Council Report:**

**City Clerk's Report:** 

### **Community and Liaison Report:**

**Staff Report:** 

### **Additional Business:**

#### **Executive Session:**

1. For the discussion of minutes of meetings lawfully closed under the Open Meetings Act, whether for purposes of approval by the body of the minutes or semi-annual review of the minutes.

### **Citizen Comments:**

### **Adjournment:**

### COMMITTEES, MEMBERS AND RESPONSIBILITIES

ADMINISTRATION: November 15, 2017 – 6:00 p.m. – City Hall Conference Room

CommitteeDepartmentsLiaisonsChairman:Alderman MilschewskiFinanceLibrary

Vice-Chairman: Alderman Plocher Administration

Committee: Alderman Funkhouser Committee: Alderman Hernandez

ECONOMIC DEVELOPMENT: November 7, 2017 – 6:00 p.m. – City Hall Conference Room

Committee Departments Liaisons

Chairman: Alderman Koch Community Development Planning & Zoning Commission Vice-Chairman: Alderman Colosimo Building Safety & Zoning Kendall Co. Plan Commission

Committee: Alderman Frieders Committee: Alderman Hernandez

PUBLIC SAFETY: TBD - 6:30 p.m. - City Hall Conference Room

Committee Departments Liaisons

Chairman: Alderman Colosimo Police School District

Vice-Chairman: Alderman Tarulis Committee: Alderman Plocher Committee: Alderman Funkhouser

PUBLIC WORKS: November 21, 2017 – 6:00 p.m. – City Hall Conference Room

CommitteeDepartmentsLiaisonsChairman:Alderman FriedersPublic WorksPark BoardVice-Chairman:Alderman KochEngineeringYBSD

Committee: Alderman Milschewski Parks and Recreation

Committee: Alderman Tarulis

### UNITED CITY OF YORKVILLE WORKSHEET CITY COUNCIL

### Tuesday, October 24, 2017 7:00 PM

CITY COUNCIL CHAMBERS

CITIZEN COMMENTS ON AGENDA ITEMS:  CONSENT AGENDA:  1. PW 2017-69 2018 Road to Better Roads Program – Engineering Agreement  Approved: Y N Subject to						
CONSENT AGENDA:						
1. PW 2017-69 2018 Road to Better Roads Program – Engineering Agreement						
Approved: Y N   □ Subject to						
Removed						
□ Notes						

☐ Approve	d: <b>Y N</b>	□ Subject to
	ITEP Project Selec	
		□ Subject to
□ Notes		
indics_		
		ring a Site Access Agreement with SMSA Limited Partnership Doin
	Verizon Wireless (6	,
		□ Subject to
☐ Removed	l	
□ Natas		

	-	er's Report for September 2017  □ Subject to	
ADM 2017-77 Annu			<b></b>
		□ Subject to	
□ Notes			
ADM 2017-78 Tax I	=		
		Subject to	
☐ Removed			

=	ment (Informational)	
☐ Notes _		
LICK WORK	S COMMITTEE:	
		OT L
		OT Improvement of US 30 from IL 47 to IL 31
		_ □ Subject to
☐ Notes _		
DW 2017 (		4 W. H. 10 : D. 14:
		g the Water Use and Service Regulations
☐ Approve	ed: <b>Y N</b>	_ Subject to
☐ Approve	ed: <b>Y N</b>	
☐ Approve☐ Remove	ed: <b>Y N</b> d	_ Subject to

1.	EDC 2017-65 Ordinance Extending the New Residential Construction Incentive Program (B.U.I.L.D Program)
	Approved: Y N   Subject to
	□ Removed
	□ Notes
 \N	NING AND ZONING COMMISSION:
	NING AND ZONING COMMISSION:
	NING AND ZONING COMMISSION: Sidewalk/Parklet Cafes
	NING AND ZONING COMMISSION:  Sidewalk/Parklet Cafes a. PZC 2017-11 Ordinance Amending the Yorkville Zoning Ordinance by Adding Guidelines,
	NING AND ZONING COMMISSION:  Sidewalk/Parklet Cafes a. PZC 2017-11 Ordinance Amending the Yorkville Zoning Ordinance by Adding Guidelines, Standards and Procedures for Temporary and Seasonal Uses in the City's Right-of-Way
	NING AND ZONING COMMISSION:  Sidewalk/Parklet Cafes  a. PZC 2017-11 Ordinance Amending the Yorkville Zoning Ordinance by Adding Guidelines, Standards and Procedures for Temporary and Seasonal Uses in the City's Right-of-Way  b. PS 2017-17 Ordinance Adding Outdoor Liquor License Regulations for Patio Service Adjacent to
	NING AND ZONING COMMISSION:  Sidewalk/Parklet Cafes  a. PZC 2017-11 Ordinance Amending the Yorkville Zoning Ordinance by Adding Guidelines, Standards and Procedures for Temporary and Seasonal Uses in the City's Right-of-Way  b. PS 2017-17 Ordinance Adding Outdoor Liquor License Regulations for Patio Service Adjacent to Licensed Premises in the City's Right-of-Way
	NING AND ZONING COMMISSION:  Sidewalk/Parklet Cafes  a. PZC 2017-11 Ordinance Amending the Yorkville Zoning Ordinance by Adding Guidelines, Standards and Procedures for Temporary and Seasonal Uses in the City's Right-of-Way  b. PS 2017-17 Ordinance Adding Outdoor Liquor License Regulations for Patio Service Adjacent to Licensed Premises in the City's Right-of-Way  □ Approved: Y N □ Subject to
	NING AND ZONING COMMISSION:  Sidewalk/Parklet Cafes  a. PZC 2017-11 Ordinance Amending the Yorkville Zoning Ordinance by Adding Guidelines, Standards and Procedures for Temporary and Seasonal Uses in the City's Right-of-Way  b. PS 2017-17 Ordinance Adding Outdoor Liquor License Regulations for Patio Service Adjacent to Licensed Premises in the City's Right-of-Way

ADDITIONAL BUSINESS:	 	 
CITIZEN COMMENTS:		 



Reviewed By:	
Legal Finance Engineer City Administrator Human Resources Community Development Police Public Works	

### **Agenda Item Summary Memo**

Title: 2018 Road to E	Better Roads Program – Engine	eering Agreement
Meeting and Date:	City Council – October 24, 20	17
Synopsis: See attache	ed.	
Council Action Previ	ously Taken:	
Date of Action: PW –	10/17/17 Action Taken:	Moved forward to CC consent agenda
Item Number: PW 2	017-69	
Type of Vote Require	ed: Majority	
Council Action Requ	ested: Approval	
Submitted by:	Bart Olson	Adiministration
	Name	Department
	Agenda Item	Notes:

# 2018 Road Program United City of Yorkville, Kendall County, IL Professional Services Agreement - Design and Construction Engineering

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

#### A. Services:

ENGINEER agrees to furnish to the City the following services: The ENGINEER shall provide any and all necessary engineering services to the City as indicated on the included Attachment A. Design engineering for all roadways indicated on Attachment D will be provided; additionally construction engineering will be provided for all roadways on Attachment D that can be included without exceeding the approved 2018 Roadway Program budget. All Engineering will be in accordance with all City and Illinois Department of Transportation requirements.

### B. Term:

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

### C. Compensation and maximum amounts due to ENGINEER:

ENGINEER shall receive as compensation for all work and services to be performed herein, an amount based on the Estimate of Level of Effort and Associated Cost included in Attachment B. Design Engineering will be paid for as a Lump Sum in the amount of \$27,264.00 and Construction Engineering will be paid for hourly at the actual rates for services to be performed, currently estimated at \$39,832.00. The hourly rates for this project are shown in the attached 2017 Standard Schedule of Charges. All payments will be made according to the Illinois State Prompt Payment Act and not less than once every thirty days.

For outside services provided by other firms or subconsultants, the City shall pay the ENGINEER the invoiced fee to the ENGINEER, plus 10%. Such outside services include, but are not limited to services to be provided by Huff and Huff, Inc. and Rubino Engineering, Inc.

### D. Changes in Rates of Compensation:

In the event that this contract is designated in Section B hereof as an Ongoing Contract, ENGINEER, on or before February 1st of any given year, shall provide written notice of

any change in the rates specified in Section C hereof (or on any attachments hereto) and said changes shall only be effective on and after May 1st of that same year.

### E. Ownership of Records and Documents:

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

### F. Governing Law:

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

### G. Independent Contractor:

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

### H. Certifications:

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

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

Loan Default: If the Contractor is an individual, the Contractor certifies that he/she is not in default for a period of six months or more in an amount of \$600 or more on the repayment of any educational loan guaranteed by the Illinois State Scholarship

Commission made by an Illinois institution of higher education or any other loan made from public funds for the purpose of financing higher education (5 ILCS 385/3).

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

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

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

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

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

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

U.S. Government, the Contract, books, and records shall be available for review and audit by the Comptroller General of the U.S. and/or the Inspector General of the federal sponsoring agency. The Contractor agrees to cooperate fully with any audit and to provide full access to all relevant materials.

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

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

#### I. Indemnification:

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

### J. Insurance:

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

### K. Additional Terms or Modification:

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

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

**Attachment A:** Scope of Services

**Attachment B:** Estimated Level of Effort and Associated Cost

**Attachment C:** Anticipated Project Schedule

**Attachment D:** Location Map

**Attachment E:** 2017 Standard Schedule of Charges

#### L. Notices:

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

For the City: For the ENGINEER:

City Administrator and City Clerk United City of Yorkville 800 Game Farm Road Yorkville, IL 60560 Engineering Enterprises, Inc. 52 Wheeler Road

Sugar Grove Illinois 60554

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

Agreed to thisday of	, 2017.
United City of Yorkville:	Engineering Enterprises, Inc.:
Gary Golinski Mayor	Brad Sanderson, P.E. Vice President
Beth Warren City Clerk	Angie Smith Executive Assistant

### 2018 RTBR Program United City of Yorkville Kendall County, IL

### Professional Services Agreement - Design and Construction Engineering

### **Attachment A – Scope of Services**

### **Design Engineering:**

- Process required documents with the Illinois Department of Transportation for Motor Fuel Tax Projects including:
  - o BLR14230 Resolution
  - o BLR14231 Municipal Estimate of Maintenance Costs
  - o BLR11510 Preliminary Estimate of Cost
- Conduct site visit(s) to assess condition of existing pavement, curb and gutter, sidewalk, drainage, structures and identify non-compliant sidewalk curb ramps.
- Obtain, review and inventory existing utility, roadway, right-of-way, ownership, soil data, etc.
- Obtain utility information to identify potential conflicts, as necessary.
- Obtain geotechnical site data, consisting of pavement cores taken every 300-500 feet, as necessary.
- Coordinate documentation for CCDD Management of soils, as necessary.
- Coordinate and develop with City Staff the final scope of improvements
- Confirm payement design and rehabilitation methodology.
- Prepare MFT General Maintenance Section bid package, and ancillary documents, including:
  - o BLR12200 Local Public Agency Formal Contract Proposal
  - o BLR12200 A Schedule of Prices
  - o BLR12230 Bid Bond Form
  - o BLR12325 Apprenticeship Certification
  - o BC57 Affidavit of Availability
  - o BLR11310 Special Provisions
  - o BLR12326 Affidavit of Illinois Business Office
  - o Index for Supplemental Specifications and Recurring Special Provisions
  - o Check Sheet for Recurring Special Provisions
  - Special Provisions
  - o Bureau of Design and Environment Special Provisions/Check sheets
  - Local Roads Special Provisions
  - o District Special Provisions
  - Location Map
  - o City Provisions & Details
  - o Existing/Proposed Typical Sections
  - o Highway Standards
  - o Prevailing Wage
  - o BLR14232 Municipal Maintenance Operations
    - Spring Street (IL Route 47 to McHugh Road)
    - Teri Lane (Spring Street to Cul Du Sac)
    - Walsh Drive (North of East / West Barberry to Dead End)
    - Pavillion Road (IL Route 71 to City Limit)
- Coordinate IDOT and City review, including revisions and approval
- Prepare preliminary and final cost estimates

2018 RTBR Program
United City of Yorkville
Professional Services Agreement
Design and Construction Engineering
Attachment A - Scope of Services

- Assist in bidding, contractor/bid evaluations, contract preparation and additional contract administration as required; facilitate IDOT approval of Contract
- Attend public meetings with Staff to review design progress
- Provide all bid packages in 8 ½" x 11½" format
- Provide planning/design/construction schedule and frequent updates regarding any potential items affecting the schedule

### **Construction Engineering:**

- Attend the Pre-Construction Conference with the Contractor
- Provide resident engineering for on-site observation
- Daily documentation of work tasks and calculation of installed pay items
- Monitor adherence to specifications
- Gather material inspection and coordinate any required testing on behalf of the City
- Provide guidance to the contractor when questions arise during construction
- Prepare/verify payment estimates
- Gather certified payrolls and waivers of lien
- Provide information to residents as required
- Perform punch list inspections, provide follow up inspections and recommend acceptance when appropriate
- Communicate activities with City weekly, or as required based on onsite activities
- Prepare necessary IDOT closeout paperwork
  - o BLR13231 Engineer's Final Payment Estimate
  - o BLR13210 Request for Approval of Change in Plans



### ATTACHMENT B - ESTIMATE OF LEVEL OF EFFORT AND ASSOCIATED COST PROFESSIONAL ENGINEERING SERVICES

2018 RTBR PROGRAM United City of Yorkville, IL

	ENTITY:			ENGINEERING			SURVEYING			DRAFTING		ADMIN. WORK	WORK	
WORK ITEM		PROJECT ROLE:	PRINCIPAL IN CHARGE	SENIOR PROJECT MANAGER	SENIOR PROJECT ENGINEER	PROJECT ENGINEER	PROJECT MANAGER	SENIOR PROJECT SURVEYOR I	PROJECT TECHNICIAN	CAD MANAGER	SENIOR PROJECT TECHNICIAN	ADMIN.	ITEM HOUR SUMM.	COST PER ITEM
NO.	WORK ITEM	HOURLY RATE:	\$191	\$185	\$145	\$133	\$185	\$145	\$133	\$168	\$133	\$80		
FINAL EN	IGINEERING													
2.1	Project Management and Administration		6	12									18	\$ 3,366
2.2	Project Meetings		6	6	6								18	\$ 3,126
2.3	Geotechnical Investigation (Coordination, Field Work,	Review Report)		2	4								6	\$ 950
2.4	2.4 Analyze/Finalize Roadway Rehabilitation Methods			2	4								6	\$ 950
2.5	Site Review, Identification of Required Improvements				16							2	18	\$ 2,480
2.6 Prepare Pre-Final Bid Package/Exhibits- 50%		2	2	16						8		28	\$ 4,136	
2.7 Prepare Pre-Final Bid Package/Exhibits - 90%			4	20						8		32	\$ 4,704	
2.8	Prepare Engineer's Opinion of Probable Construction	Cost - 90%		2	8								10	\$ 1,530
2.9	Submit Bid Package for IDOT Review			2	4								6	\$ 950
2.10	Revise and Resubmit Bid Package for IDOT Approval	/Advertisement		2	16						4		22	\$ 3,222
2.11	Bidding and Contracting			2	8							4	14	\$ 1,850
	Final Engineering Subtotal:		14	36	102	-	-	-	-	-	20	6	178	\$ 27,264
CONSTR	JCTION ENGINEERING													
3.1	Contract Administration		4	8		16							28	\$ 4,372
3.2 Construction Layout					24							24	\$ 3,192	
3.3	Observation and Documentation		8	8		220		, in the second second					236	\$ 32,268
	Construc	ction Engineering Subtotal:	12	16	-	260	-			-	-	-	288	\$ 39,832
		PROJECT TOTAL:	26	52	102	260			-	-	20	6	466	67,096

DIRECT EXPENS	ES	
Printing =	-	
CCDD (Huff and Huff) =	\$	5,000
Geotechnical (Rubino) =	\$	2,500
Material Testing (Rubino) =	\$	5,000
DIRECT EXPENSES =	\$	12,500

LABOR SUMMARY	
Engineering Expenses =	\$ 63,956
Surveying Expenses =	\$ -
Drafting Expenses =	\$ 2,660
Administrative Expenses =	\$ 480
TOTAL LABOR EXPENSES =	\$ 67,096

TOTAL EXPENSES = \$

\\Milkyway\EEI\_Storage\Docs\Public\Yorkville\2017\YO1745-C 2018 Road Program\PSA\[Attachment B - Fee Estimate.xlsx]Fee Summary



Legend

Preliminary

Design Work Item Construction

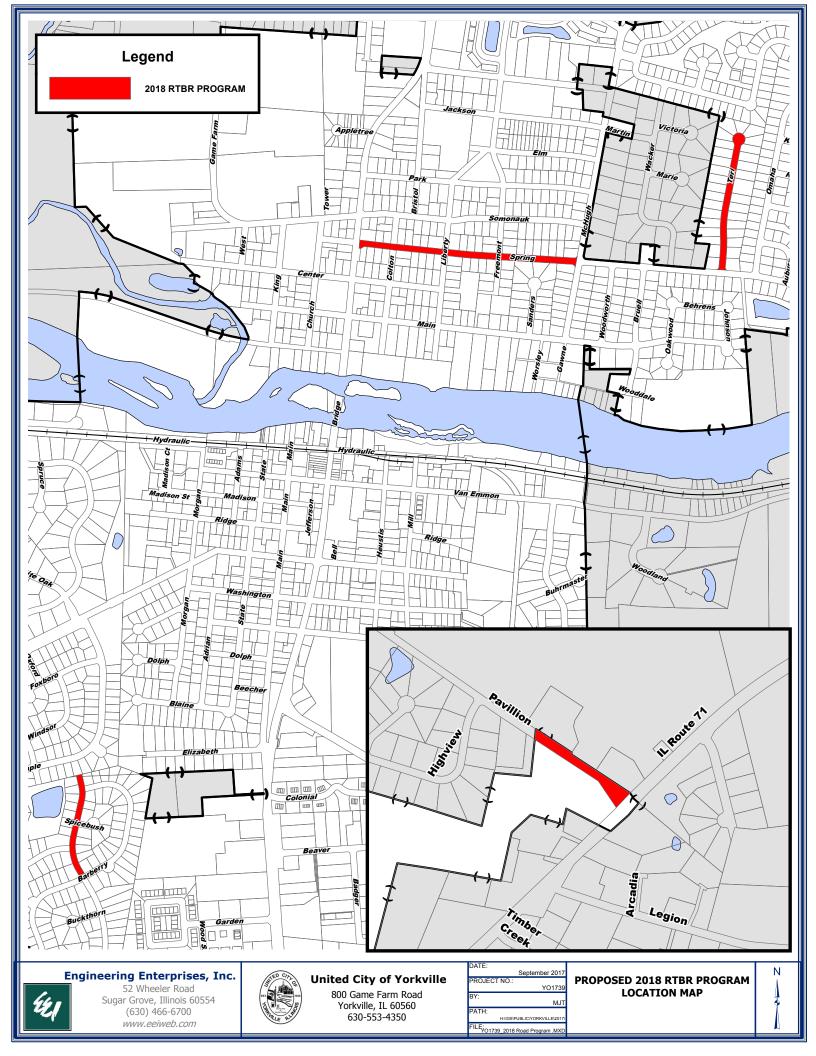
Project Management & QC/QA

Meeting(s)
Bidding and Contracting

### ATTACHMENT C: ANTICIPATED PROJECT SCHEDULE

2018 RTBR PROGRAM UNITED CITY OF YORKVILLE, IL

WORK		Year:			2017																20	18													
ITEM		Month:	Nove	ember		Decem	ber	J	anuai	ry	Fe	brua	у		Marc	h		Apr	ril		M	ay		Ju	ine			July			Augus	t	Se	eptemb	er
NO.	WORK ITEM	Week Starting:	1 2	3	4 1	2	3 4	1	2 3	4	1	2 3	4	1	2	3 4	1	2	3 4	1	2	3	4 1	2	3	4	1 2	2 3	4	1	2 3	4	1	2 3	4
FINAL D	ESIGN ENGINEERING																																		
2.1	Project Management and Administration																																		
2.2	Project Meetings																																		
2.3	Geotechnical Investigation (Coordination, Field Work, Rev	view Report)																																	
2.4	Analyze/Finalize Roadway Rehabilitation Methods																																		
2.5	Site Review, Identification of Required Improvements																																		
2.6	Prepare Pre-Final Bid Package/Exhibits- 50%																																		
2.7	Prepare Pre-Final Bid Package/Exhibits- 90%																																		
2.8	Prepare Engineer's Opinion of Probable Construction Cos	st - 90%																																	
2.9	Submit Bid Package for IDOT Review; IDOT Review																																		
2.10	Revise and Resubmit Bid Package for IDOT Approval/Ad	vertisement																																	
2.11	Bidding and Contracting																																		
CONSTR	RUCTION ENGINEERING																																		
3.1	Contract Administration																																		
3.2	Constructing Layout	·																																	
3.3	Observation and Documentation																																		



### Standard Schedule of Charges



January 1, 2017

EMPLOYEE DESIGNATION	CLASSIFICATION	HOURLY RATE
Senior Principal	E-4	\$196.00
Principal	E-3	\$191.00
Senior Project Manager	E-2	\$185.00
Project Manager	E-1	\$168.00
Senior Project Engineer/Planner/Surveyor II	P-6	\$155.00
Senior Project Engineer/Planner/Surveyor I	P-5	\$145.00
Project Engineer/Planner/Surveyor	P-4	\$133.00
Senior Engineer/Planner/Surveyor	P-3	\$121.00
Engineer/Planner/Surveyor	P-2	\$111.00
Associate Engineer/Planner/Surveyor	P-1	\$100.00
Senior Project Technician II	T-6	\$145.00
Senior Project Technician I	T-5	\$133.00
Project Technician	T-4	\$121.00
Senior Technician	T-3	\$111.00
Technician	T-2	\$100.00
Associate Technician	T-1	\$ 87.00
Engineering/Land Surveying Intern	I-1	\$ 82.00
GIS Technician	G-1	\$ 67.00
Administrative Assistant	A-3	\$ 80.00
CREW RATES, VEHICLES AND REPROGRAPHICS		
1 Man Field Crew with Standard Survey Equipment 2 Man Field Crew with Standard Survey Equipment 1 Man Field Crew with RTS or GPS * 2 Man Field Crew with RTS or GPS * Vehicle for Construction Observation In-House Scanning and Reproduction	\$0.25/Sq. Ft. (Black & White) \$1.00/Sq. Ft. (Color)	\$158.00 \$247.00 \$196.00 \$284.00 \$15.00
Reimbursable Direct Costs & Services by Others	Cost + 10%	

<sup>\*</sup>RTS = Robotic Total Station / GPS = Global Positioning System



Reviewed	By

Legal	
Finance	Ш
Engineer	
City Administrator	
<b>Human Resources</b>	
Community Development	
Police	
Public Works	

	_		
Agenda	Item	Numbe	1

Consent Agenda #2

Tracking Number

PW 2017-72

### Agenda Item Summary Memo

Title: Windett Ridge U	Jnit 1 – Acce	eptance of Impro	vements
<b>Secting and Date:</b>	City Council	– October 24, 20	17
ynopsis: Subdivision	Acceptance	Consideration	
ouncil Action Previo	ously Taken	:	
eate of Action: PW 10	/17/17	Action Taken:	Moved forward to CC consent agenda
em Number: PW 20	17-72		
ype of Vote Require	d:		
ouncil Action Reque	sted: Consi	deration of Appr	oval
ubmitted by:	Brac	l Sanderson	Engineering
	Nam		Department
		Agenda Item	Notes:



### Memorandum

To: Bart Olson, City Administrator

From: Brad Sanderson, EEI

CC: Eric Dhuse, Director of Public Works

Erin Willrett, Assistant City Administrator Krysti Barksdale-Noble, Community Dev. Dir.

Lisa Pickering, Deputy City Clerk

Date: October 11, 2017 Subject: Windett Ridge Unit 1

CalAtlantic Homes (Formally Ryland) has requested that the City accept the public improvements for ownership and maintenance. As required by City Code, the developer will be responsible to provide a performance guarantee to cover the one-year maintenance period. This period starts after the City formally accepts the improvements.

It should be noted that the City partially accepted improvements within Unit 1 in 2010. The bill of sale associated with that acceptance is attached.

All work related to the public improvements that were identified in Ordinance 2013-51 is substantially complete. There are a couple of items that will require on-going maintenance throughout the one-year maintenance period; naturalized pond and the limestone chip path.

EEI will perform a new punchlist inspection in late summer 2018 and CalAtlantic will be responsible for addressing any new items.

The naturalized storm water basin has been recently inspected by Encap and a report is attached for your information. We have also attached the maintenance and monitoring report from Down to Earth Environmental (Cal-Atlantic's Contractor).

At this time the City Council should consider accepting the remaining public improvements within Unit 1that were not previously accepted as described in the attached Bill of Sale.

Along with final acceptance, there may be a bond reduction to 10% of the value of the public improvements (Maintenance Guarantee). Accordingly, the guarantee value shall be as follows:

Original Value \$664,780.00 **Required Value (10% of Original) \$66,478.00** 

Upon approval by the City Council and the receipt of the new security and the executed Bill of Sales, the existing bond may be released.

Let us know if you need more information or if you have any questions.

### **BILL OF SALE**

Seller,, in contemporary, in con	l, assign, trans orporation, at ty to wit des	sfer and conve 800 Game l cribed in <i>Exh</i>	ey to the <i>Buye</i> Farm Road, <i>nibit A</i> attach	er, the United City Yorkville, Illinois ned hereto for the
Seller hereby represents and w property, that said property is free an Seller has full right, power, and author	d clear of all	liens, charge	es and encun	nbrances, and that
IN WITNESS WHEREOF,				
Subscribed and Sworn to before me this day of, 20				
Notary Public				

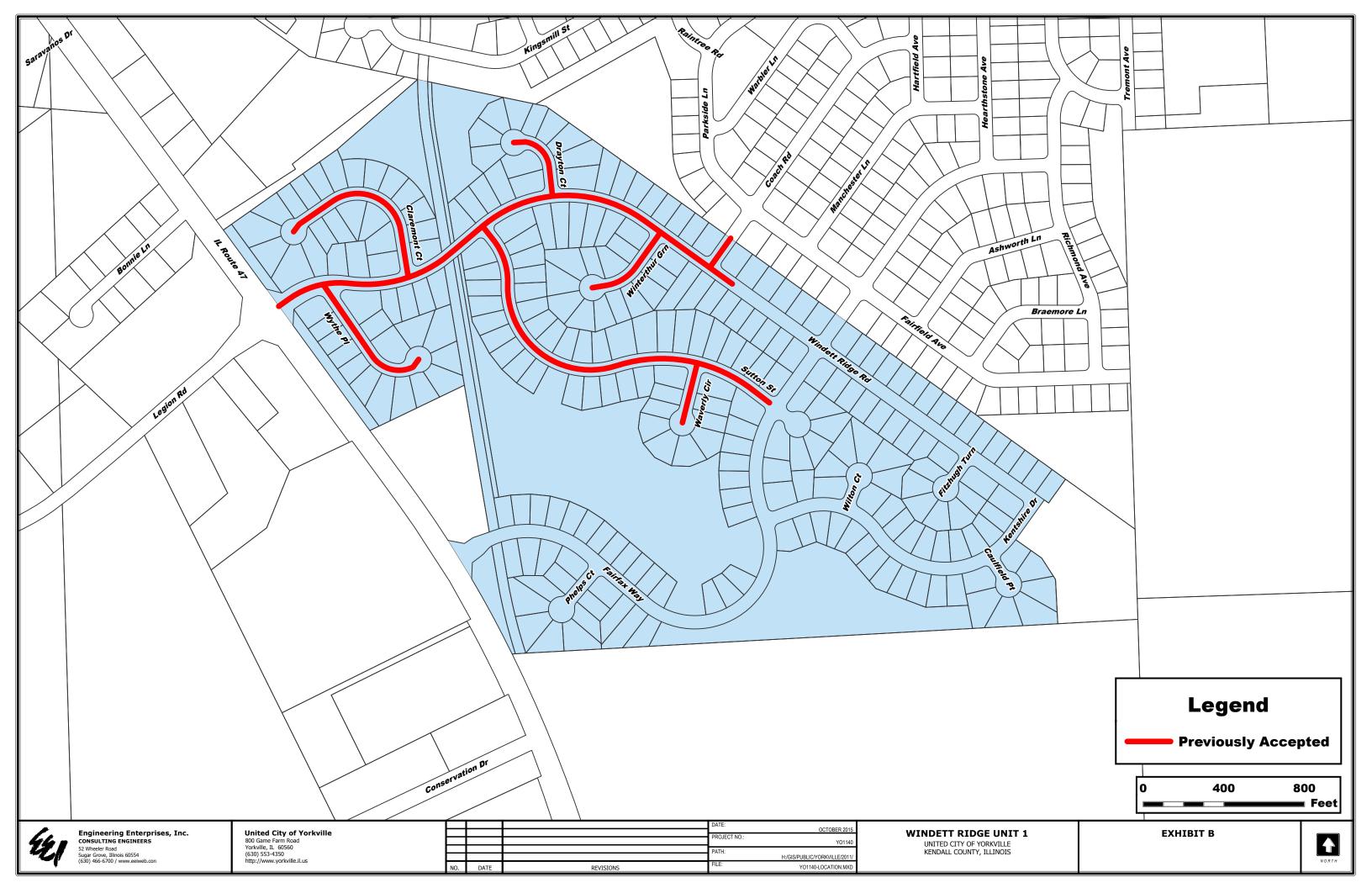
## EXHIBIT A WINDETT RIDGE UNITED CITY OF YORKVILLE

Sanitary Sewer: On-Site	UTILITIES	UNITS	TOTAL
SPVC SDR 21-2241   FOOT   163   FOOT   1761   FOOT   176	Sanitary Sewer: On-Site		
SPYC DR 18	8" PVC SDR 26-3034	FOOT	13,791
© SAN. SERV. NEAR  © SAN. SERV. FAR  SAN. MANHOLE 4* DIA.  EACH  142  SAN. MANHOLE 4* DIA.  EACH  158  BANL MANHOLE 5* DIA.  EACH  170  BOP VC SDR 26-3034  SOP PVC SDR 26-3034  SOP PVC SDR 26-3034  SOP PVC BR  160  SOP PVC BR  170  BONL MALE ACH  170  BONL MAL	8" PVC SDR 21-2241	FOOT	163
E SAN. SERV. FAR  EACH 142 SAN. MANHOLE 4' DIA.  EACH 76 DROP MH 4' DIA.  EACH 76 TRENCH BACKFILL  CU YD 1,988 Sanitary Sewer: Comfed Easement  24° PVC OR 18 30° PVC DR 18 30° PVC DR 18 FOOT 1,198 SAN. MANHOLE 5' DIA.  EACH 12 DROP MH 5' DIA 30° CONNECTION TO EXISTING MH EACH 12 DROP MH 5' DIA 30° CONNECTION TO EXISTING MH EACH 17 TRENCH BACKFILL  CU YD 806 B* DIP CLASS 52 WP POLY & FITTINGS FOOT 3,290 16° DIP CLASS 52 WP POLY & FITTINGS FOOT 5,233 1° TYPE K COPPER SERV. NEAR EACH 118 1° TYPE K COPPER SERV. NEAR EACH 118 2° BUTTERFLY VALVE W 160° VAULT EACH 17 16° BUTTERFLY VALVE W 160° VAULT EACH 17 16° BUTTERFLY VALVE W 160° VAULT EACH 17 16° BUTTERFLY VALVE W 160° VAULT EACH 17 18° DIP CLASS 52 W POLY & FITTINGS POOT 1,390 12° DIP CLASS 52 W POLY & FITTINGS POOT 1,390 12° DIP CLASS 52 W 10° DIA 15° DIP CLASS 52 W 10° DIA 16° DIP CLASS 52 W 10° DIA 16° DIP CLASS 52 W 10° DIA 17 TYPE K COPPER SERV. NEAR EACH 118 17 TYPE K COPPER SERV. NEAR EACH 118 17 TYPE K COPPER SERV. NEAR EACH 118 17 TYPE K COPPER SERV. NEAR EACH 110 18° BUTTERFLY VALVE W 160° VAULT EACH 10° 18° BUTTERFLY VALVE W 160° VAULT EACH 11 18° DIP CLASS 52 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 52 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 52 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 52 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 52 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 52 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 52 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 52 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 52 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 52 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 53 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 53 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 53 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 53 W 10° DIA & FITTINGS POOT 1,390 12° DIP CLASS 53 W 10° DIA & FITTINGS POOT 1,390 13° DIP CLASS 53 W 10° DIA & FITTINGS POOT 1,390 13° DIP CLASS 50 W 10° DIA & FITTINGS POOT 1,490 13° DIP CLASS 50 W 10° DIA & FITTINGS POOT 1,490 13° DIP CLASS 50 ON 10° DIP CLASS 50 ON 10	8" PVC DR 18	FOOT	1,761
SAN MANHOLE 4' DIA.  DROP MH 4' DIA.  EACH 5  TRENCH BACKFILL  CU YD 1,988  Sanitary Sewer: ComdE desement  24' PVC OR 18  FOOT 2,002 30' PVC SDR 26-3034  FOOT 1,196  SAN, MANHOLE 5' DIA.  EACH 12  DROP MH 5' DIA.  EACH 14  TRENCH BACKFILL  CU YD 866  Watermain: On-Site  8' DIP CLASS 52 W POLY & FITTINGS  FOOT 3,290  1' TYPE K OOPPER SERV. FAR  EACH 1182  S' GATE VALVE W; BOX  12' BUTTERFLY VALVE W; 60' VAULT  EACH 30  12' BUTTERFLY VALVE W; 60' VAULT  FIRE HYDRANT  EACH 60  Watermain: Route 47  8' DIP CLASS 52 W; POLY & FITTINGS  FOOT 1,390  Watermain: Route 47  8' DIP CLASS 52 W; POLY & FITTINGS  FOOT 1,390  Watermain: Route 47  8' DIP CLASS 52 W; POLY & FITTINGS  FOOT 1,390  Watermain: Route 47  8' DIP CLASS 52 W; POLY & FITTINGS  FOOT 1,390  Watermain: Route 47  8' DIP CLASS 52 W; POLY & FITTINGS  FOOT 1,390  Watermain: Route 47  8' DIP CLASS 52 W; POLY & FITTINGS  FOOT 1,390  Watermain: Route 47  8' DIP CLASS 52 W; POLY & FITTINGS  FOOT 1,390  Watermain: Route 47  8' DIP CLASS 52 W; POLY & FITTINGS  FOOT 1,390  Watermain: Route 47  8' DIP CLASS 52 W; POLY & FITTINGS  FOOT 1,390  Watermain: Route 47  8' DIP CLASS 52 W; POLY & FITTINGS  FOOT 1,390  Watermain: Route 47  8' DIP CLASS 52 W; POLY & FITTINGS  FOOT 1,390  Watermain: Route 47  8' DIP CLASS 52 W; POLY & FITTINGS  FOOT 1,390  TO SERVE W; FOR YAULT  EACH 11  TRENCH BACKFILL  CU YD 1,098  Watermain: Route 47  8' DIP CLASS 52 W; POLY & FITTINGS  FOOT 1,390  TO SERVE W; FOR YAULT  EACH 11  TRENCH BACKFILL  CU YD 1,098  Watermain: Route 47  8' DIP CLASS 52 W; FOLY & FITTINGS  FOOT 1,390  TO SERVE YALVE W; FOOY YAULT  EACH 13  TRENCH BACKFILL  TO SERVE YALVE W; FOOY YAULT  EACH 14  TRENCH BACKFILL  TO SERVE YALVE W; FOOY YAULT  EACH 13  TRENCH BACKFILL  TO SERVE YALVE W; FOOY YAULT  EACH 13  TRENCH BACKFILL  TO SERVE YALVE W; FOOY YAULT  EACH 14  TRENCH BACKFILL  TO SERVE YALVE W; FOOY YAULT  EACH 14  TO SERVE YALVE W; FOOY YAULT  EACH 14  TO SERVE YALVE W; FOOY YAULT  EACH 14  T	6" SAN. SERV. NEAR	EACH	138
DROP MH 4" DIA.	6" SAN. SERV. FAR	EACH	142
TRENCH BACKFILL	SAN. MANHOLE 4' DIA.	EACH	76
Sanitary Sewer: Comed Easement	DROP MH 4' DIA.	EACH	5
24" PVC DR 18	TRENCH BACKFILL	CU YD	1,988
90° PVC SDR 26-3034 FOOT 1,196 30° PVC DR 18 FOOT 900 30° PVC SDR 26-3034 EACH 12 DROP MH 5' DIA EACH 1 TRENCH BACKFILL CUYD 806 Watermain: On-Site 8** 8** 8** 8** 8** 8** 12° DIP CLASS 52 WP POLY & FITTINGS FOOT 9,961 12° DIP CLASS 52 WP POLY & FITTINGS FOOT 5,233 16° DIP CLASS 52 WP POLY & FITTINGS FOOT 5,233 11° TYPE K COPPER SERV. FAR EACH 118 1** 1** 1** 1** 1** 1** 1** 1** 1**	Sanitary Sewer: ComEd Easement		
S0° PVC DR 18	24" PVC DR 18	FOOT	2,002
SAN. MANHOLE 5' DIA.   EACH   12	30" PVC SDR 26-3034	FOOT	1,196
DROP MH 5' DIA	30" PVC DR 18	FOOT	900
S0" CONNECTION TO EXISTING MH	SAN. MANHOLE 5' DIA.	EACH	12
S0° CONNECTION TO EXISTING MH	DROP MH 5' DIA	EACH	3
### Watermain: On-Site  8° DIP CLASS 52 W POLY & FITTINGS  10° BUTTERFLY VALVE W 60° VAULT  10° DIP CLASS 52 W POLY & FITTINGS  10° DIP CLASS 50 W POLY &	30" CONNECTION TO EXISTING MH		1
8" DIP CLASS 52 W POLY & FITTINGS FOOT 9,961 12" DIP CLASS 52 W POLY & FITTINGS FOOT 3,290 16" DIP CLASS 52 W POLY & FITTINGS FOOT 5,233 11" TYPE K COPPER SERV. NEAR EACH 118 11" TYPE K COPPER SERV. FAR EACH 162 8" GATE VALVE W BOX EACH 162 12" BUTTERFLY VALVE W 60" VAULT EACH 7 16" BUTTERFLY VALVE W 60" VAULT EACH 11 FIRE HYDRANT EACH 60 14" TYPE K COPPER SERV. FAR EACH 11 FIRE HYDRANT EACH 60 15" BUTTERFLY VALVE W 60" VAULT EACH 11 FIRE HYDRANT EACH 60 10" DI CLASS 52 W POLY & FITTINGS FOOT 2,815 8" GATE VALVE W BOX EACH 2 12" GATE VALVE W 80" VAULT EACH 1,390 Watermain: Route 47 8" DIP CLASS 52 W POLY & FITTINGS FOOT 2,815 8" GATE VALVE W 80" VAULT EACH 1 12" CONNECTION TO EXISTING SLUB EACH 1 12" CONNECTION TO EXISTING SLUB EACH 1 14" TRENCH BACKFILL CU YD 192 STOMS SWEET ON SLUB EACH 1 15" TRENCH BACKFILL CU YD 192 15" SOM SWEET ON SLUB FOOT 1,420 15" ADS N-12 FOOT 1,420 15" A	TRENCH BACKFILL	CU YD	806
8" DIP CLASS 52 W POLY & FITTINGS FOOT 9,961 12" DIP CLASS 52 W POLY & FITTINGS FOOT 3,290 16" DIP CLASS 52 W POLY & FITTINGS FOOT 5,233 11" TYPE K COPPER SERV. NEAR EACH 118 11" TYPE K COPPER SERV. FAR EACH 162 8" GATE VALVE W BOX EACH 162 12" BUTTERFLY VALVE W 60" VAULT EACH 7 16" BUTTERFLY VALVE W 60" VAULT EACH 11 FIRE HYDRANT EACH 60 14" TYPE K COPPER SERV. FAR EACH 11 FIRE HYDRANT EACH 60 15" BUTTERFLY VALVE W 60" VAULT EACH 11 FIRE HYDRANT EACH 60 10" DI CLASS 52 W POLY & FITTINGS FOOT 2,815 8" GATE VALVE W BOX EACH 2 12" GATE VALVE W 80" VAULT EACH 1,390 Watermain: Route 47 8" DIP CLASS 52 W POLY & FITTINGS FOOT 2,815 8" GATE VALVE W 80" VAULT EACH 1 12" CONNECTION TO EXISTING SLUB EACH 1 12" CONNECTION TO EXISTING SLUB EACH 1 14" TRENCH BACKFILL CU YD 192 STOMS SWEET ON SLUB EACH 1 15" TRENCH BACKFILL CU YD 192 15" SOM SWEET ON SLUB FOOT 1,420 15" ADS N-12 FOOT 1,420 15" A	Watermain: On-Site		
12" DIP CLASS 52 W/ POLY & FITTINGS 16" DIP CLASS 52 W/ POLY & FITTINGS 16" DIP CLASS 52 W/ POLY & FITTINGS 17 TYPE K COPPER SERV. NEAR 11" TYPE K COPPER SERV. FAR 162 EACH 162 8" GATE VALVE W/ BOX 12" BUTTERFLY VALVE W/ BOX 12" BUTTERFLY VALVE W/ 60" VAULT 16" BUTTERFLY VALVE W/ 60" VAULT 16" BUTTERFLY VALVE W/ 60" VAULT 17 EACH 17 EACH 11 FIRE HYDRANT 18 CAUCH 19" CLASS 52 W/ POLY & FITTINGS 19" DIP CLASS 52 W/ POLY & FITTINGS 10" CLASS 52 W/ POLY & FITTINGS 10" CAUCH & FOOT		FOOT	9.961
16* DIP CLASS 52 W/ POLY & FITTINGS         FOOT         5,233           1* TYPE K COPPER SERV. NEAR         EACH         118           1* TYPE K COPPER SERV. FAR         EACH         162           8* GATE VALVE W/ BOX         EACH         33           12* BUTTERFLY VALVE W/ 60* VAULT         EACH         7           16* BUTTERFLY VALVE W/ 60* VAULT         EACH         11           1FIRE HYDRANT         EACH         60           TRENCH BACKFILL         CU YD         1,098           Watermain: Route 47           8* OIP CLASS 52 W/ POLY & FITTINGS         FOOT         1,390           12* DIP CLASS 52 W/ POLY & FITTINGS         FOOT         2,815           8* GATE VALVE W/ BOX         EACH         2           12* GATE VALVE W/ BOX         EACH         2           12* GATE VALVE W/ 60* VAULT         EACH         4           12* CONNECTION TO EXISTING SLUB         EACH         1           AUGER 24* CASING UNDER ROUTE 47         LSUM         1           FIRE HYDRANT         EACH         13           TERNCH BACKFILL         CU YD         192           Storm Sweet: On-Site         4*PVC SDR 26-3034         FOOT         8,160           4** PVC SDR 26-3034         F			,
1" TYPE K COPPER SERV. NEAR 1" TYPE K COPPER SERV. FAR 8" GATE VALVE W/ BOX 12" BUTTERFLY VALVE W/ 60" VAULT 16" BUTTERFLY VALVE W/ 60" VAULT 18" BY DIP CLASS 52 W/ POLY & FITTINGS 10" CLASS 52 W/ POLY & FITTINGS			,
1" TYPE K COPPER SERV. FAR  8" GATE VALVE W/ BOX  EACH  33 312" BUTTERFLY VALVE W/ 60" VAULT  16" BUTTERFLY VALVE W/ 60" VAULT  EACH  11 FIRE HYDRANT  B" DIP CLASS 52 W/ POLY & FITTINGS  8" GATE VALVE W/ 80" VAULT  8" GATE VALVE W/ 80" VAULT  8" DIP CLASS 52 W/ POLY & FITTINGS  12" DIP CLASS 52 W/ POLY & FITTINGS  8" GATE VALVE W/ 80" VAULT  EACH  12" GATE VALVE W/ 80" VAULT  EACH  12" CONNECTION TO EXISTING SLUB  AUGER 24" CASING UNDER ROUTE 47  FIRE HYDRANT  TERNCH BACKFILL  CUYD  192  Storm Sewer: On-Site  4" PVC SDR 26-3034  FOOT  633 12" ADS N-12  FOOT  1,420 15" ADS N-12  FOOT  1,457 12" RCP CLASS 4 O-RING  FOOT  1,468 30"RCP CLASS 4 O-RING  FOOT  1,468 30"RCP CLASS 4 O-RING  FOOT  1,468 30"RCP CLASS 4 O-RING  FOOT  1,488 30"RCP CLASS 4 O-RING  FOOT  1,480 18" DIP CLASS 50  FOOT  1,480 19" CLASS 50  FOOT  1,480 19" CLASS 4 O-RING  FOOT  1,486 19" CLASS 4			
8" GATE VALVE W/ BOX 12" BUTTERFLY VALVE W/ 60" VAULT EACH 7 16" BUTTERFLY VALVE W/ 60" VAULT EACH 11 FIRE HYDRANT EACH 60 TRENCH BACKFILL CU YD 1,098 Watermain: Route 47 8" DIP CLASS 52 W/ POLY & FITTINGS 12" DIP CLASS 52 W/ POLY & FITTINGS 12" DIP CLASS 52 W/ POLY & FITTINGS 8" GATE VALVE W/ 80" VAULT EACH 4 12" CANNECTION TO EXISTING SLUB AUGER 24" CASING UNDER ROUTE 47 LSUM 1 FIRE HYDRANT EACH 13 TRENCH BACKFILL CU YD 192 Storm Sewer: On-Site 4" PVC SDR 26-3034 FOOT 5,809 12" ADS N-12 FOOT 1,420 15" ADS N-12 FOOT 1,603 18" ADS N-12 FOOT 4,757 12" RCP CLASS 4 O-RING FOOT 773 24" RCP CLASS 4 O-RING FOOT 772 42" RCP CLASS 4 O-RING FOOT 2,815 FOOT 1,468 30" RCP CLASS 4 O-RING FOOT 772 42" RCP CLASS 4 O-RING FOOT 5,409 FOOT 772 42" RCP CLASS 4 O-RING FOOT 772 42" RCP CLASS 4 O-RING FOOT 5,409 FOOT 5,400 FOOT 772 42" RCP CLASS 4 O-RING FOOT 772 42" RCP CLASS 4 O-RING FOOT 772 42" RCP CLASS 4 O-RING FOOT 5,409 FOOT 5,409 FOOT 772 42" RCP CLASS 4 O-RING FOOT 772 42" RCP CLASS 4 O-RING FOOT 772 42" RCP CLASS 4 O-RING FOOT 773 FOOT 774 FOOT 774 FOOT 775 FOOT 775 FOOT 776 FOOT 776 FOOT 777 FOOT 777 FOOT 772 FOOT 773 FOOT 773 FOOT 776 FOOT 776 FOOT 777 FOOT 776 FOOT 777 FOOT 776 FOOT 777 FOOT 776 FOOT 777 F			
12" BUTTERFLY VALVE W/ 60" VAULT 16" BUTTERFLY VALVE W/ 60" VAULT 15" REACH 11 FIRE HYDRANT 10" DIP CLASS 52 W POLY & FITTINGS 10" DIP CLASS 4 O-RING 10" DIP CLASS 50 10" DI			
16" BUTTERFLY VALVE W/ 60" VAULT       EACH       11         FIRE HYDRANT       EACH       60         TRENCH BACKFILL       CU YD       1,098         Watermain: Route 47         8" DIP CLASS 52 W/ POLY & FITTINGS       FOOT       1,390         12" DIP CLASS 52 W/ POLY & FITTINGS       FOOT       2,815         8" GATE VALVE W/ BOX       EACH       2         12" GATE VALVE W/ 60" VAULT       EACH       4         12" CONNECTION TO EXISTING SLUB       EACH       1         AUGER 24" CASING UNDER ROUTE 47       LSUM       1         FIRE HYDRANT       EACH       13         TERNCH BACKFILL       CU YD       192         Storm Sewer: On-Site       **         4" PVC SDR 26-3034       FOOT       8,160         6" PVC SDR 26-3034       FOOT       5,809         12" ADS N-12       FOOT       633         18" ADS N-12       FOOT       633         18" ADS N-12       FOOT       633         18" ADS N-12       FOOT       457         12" RCP CLASS 4 O-RING       FOOT       4,757         12" RCP CLASS 4 O-RING       FOOT       4,757         12" RCP CLASS 4 O-RING       FOOT       2,816			
FIRE HYDRANT EACH 60 TRENCH BACKFILL CU YD 1,098 Watermain: Route 47 8" DIP CLASS 52 W POLY & FITTINGS FOOT 1,390 12" DIP CLASS 52 W POLY & FITTINGS FOOT 2,815 8" GATE VALVE W/ BOX EACH 2 12" GATE VALVE W/ 60" VAULT EACH 4 12" CONNECTION TO EXISTING SLUB EACH 1 AUGER 24" CASING UNDER ROUTE 47 LSUM 1 FIRE HYDRANT EACH 13 TRENCH BACKFILL CU YD 192 Storm Sewer: On-Site 4" PVC SDR 26-3034 FOOT 5,809 12" ADS N-12 FOOT 633 18" ADS N-12 FOOT 4,757 12" RCP CLASS 4 O-RING FOOT 7,73 24" RCP CLASS 4 O-RING FOOT 7,2816 36" RCP CLASS 4 O-RING FOOT 7,2816 36" RCP CLASS 4 O-RING FOOT 5,816 36" RCP CLASS 4 O-RING FOOT 7,2816 36" RCP CLASS 4 O-RING FOOT 7,2816 36" RCP CLASS 4 O-RING FOOT 2,816 36" RCP CLASS 4 O-RING FOOT 7,2816 36" RCP CLASS 5 O-RING FOOT 2,2816			
TRENCH BACKFILL			
### Watermain: Route 47  8" DIP CLASS 52 W/ POLY & FITTINGS FOOT 1,390  12" DIP CLASS 52 W/ POLY & FITTINGS FOOT 2,815  8" GATE VALVE W/ BOX EACH 2  12" GATE VALVE W/ 60" VAULT EACH 4  12" CONNECTION TO EXISTING SLUB EACH 1  AUGER 24" CASING UNDER ROUTE 47 LSUM 1  FIRE HYDRANT EACH 13  TRENCH BACKFILL CUYD 192  **Storm Sewer: On-Site**  4" PVC SDR 26-3034 FOOT 8,160  6" PVC SDR 26-3034 FOOT 5,809  12" ADS N-12 FOOT 1,420  15" ADS N-12 FOOT 633  18" ADS N-12 FOOT 457  12" RCP CLASS 4 O-RING FOOT 2,400  18" RCP CLASS 4 O-RING FOOT 773  42" RCP CLASS 4 O-RING FOOT 2,816  30"RCP CLASS 4 O-RING FOOT 2,816  36" RCP CLASS 4 O-RING FOOT 205  34" X 53" HE-4 MJ FOOT 238  SUMP INLET/INLET 24" DIA. EACH 25  SUMP INLET/INLET 24" DIA. EACH 25			
8" DIP CLASS 52 W/ POLY & FITTINGS 12" DIP CLASS 52 W/ POLY & FITTINGS 8" GATE VALVE W/ BOX EACH 2 12" GATE VALVE W/ BOX EACH 12" CONNECTION TO EXISTING SLUB AUGER 24" CASING UNDER ROUTE 47 FIRE HYDRANT EACH 13 TRENCH BACKFILL CU YD 192 Storm Sewer: On-Site 4" PVC SDR 26-3034 FOOT 1,420 15" ADS N-12 FOOT 1,420 15" ADS N-12 FOOT 160 24" ADS N-12 FOOT 15" RCP CLASS 4 O-RING FOOT 18" RCP CLASS 4 O-RING 30"RCP CLASS 4 O-RING FOOT 2,816 36" RCP CLASS 4 O-RING FOOT 54" RSP CLASS 50 FOOT 55" RSP CLASS 50 FOOT 55" RSP CLASS 50 FOOT 55" RSP CLASS 50 FOOT 54" RSP CLASS 50 FOOT 55" RSP CLASS 50 FOO		COTD	1,096
12" DIP CLASS 52 W POLY & FITTINGS 8" GATE VALVE W BOX EACH 2 12" GATE VALVE W 60" VAULT EACH 4 12" CONNECTION TO EXISTING SLUB EACH 1 AUGER 24" CASING UNDER ROUTE 47 LSUM 1 FIRE HYDRANT EACH 13 TRENCH BACKFILL CU YD 192  Storm Sewer: On-Site 4" PVC SDR 26-3034 FOOT 8,160 6" PVC SDR 26-3034 FOOT 5,809 12" ADS N-12 FOOT 1,420 15" ADS N-12 FOOT 1,420 15" ADS N-12 FOOT 160 24" ADS N-12 FOOT 457 12" RCP CLASS 4 O-RING FOOT 4,757 15" RCP CLASS 4 O-RING FOOT 2,400 18" RCP CLASS 4 O-RING FOOT 1,468 30"RCP CLASS 4 O-RING FOOT 2,816 36" RCP CLASS 4 O-RING FOOT 2,816 36" RCP CLASS 4 O-RING FOOT 772 42" RCP CLASS 4 O-RING FOOT 2,816 36" RCP CLASS 50 FOOT 238 SUMP INLET/INLET 24" DIA. EACH 133 STORM MH/INLET 18" IDA.		FOOT	1 200
8" GATE VALVE W/ BOX EACH 2 12" GATE VALVE W/ 60" VAULT EACH 4 12" CONNECTION TO EXISTING SLUB EACH 1 AUGER 24" CASING UNDER ROUTE 47 LSUM 1 FIRE HYDRANT EACH 13 TRENCH BACKFILL CU YD 192 Storm Sewer: On-Site 4" PVC SDR 26-3034 FOOT 8,160 6" PVC SDR 26-3034 FOOT 5,809 12" ADS N-12 FOOT 1,420 15" ADS N-12 FOOT 633 18" ADS N-12 FOOT 633 18" ADS N-12 FOOT 457 15" RCP CLASS 4 O-RING FOOT 2,400 18" RCP CLASS 4 O-RING FOOT 773 24" RCP CLASS 4 O-RING FOOT 772 42" RCP CLASS 4 O-RING FOOT 772 42" RCP CLASS 4 O-RING FOOT 772 42" RCP CLASS 4 O-RING FOOT 772 44" RCP CLASS 50 FOOT 471 18" DIP CLASS 50 FOOT 238 SUMP INLET/INLET 24" DIA. EACH 133 STORM MH/INLET 48" IDA.			
12" GATE VALVE W/ 60" VAULT  12" CONNECTION TO EXISTING SLUB  AUGER 24" CASING UNDER ROUTE 47  FIRE HYDRANT  TRENCH BACKFILL  CU YD  192  Storm Sewer: On-Site  4" PVC SDR 26-3034  6" PVC SDR 26-3034  FOOT  1,420  15" ADS N-12  FOOT  18" ADS N-12  FOOT  18" ADS N-12  FOOT  18" ADS N-12  FOOT  15" RCP CLASS 4 O-RING  18" RCP CLASS 4 O-RING  18" RCP CLASS 4 O-RING  30" RCP CLASS 4 O-RING  6" ROOT  1,468  30" RCP CLASS 4 O-RING  FOOT  205  34" X 53" HE-4 MJ  48" RCP CLASS 4 O-RING  FOOT  18" CIP CLASS 50  FOO			
12" CONNECTION TO EXISTING SLUB       EACH       1         AUGER 24" CASING UNDER ROUTE 47       LSUM       1         FIRE HYDRANT       EACH       13         TRENCH BACKFILL       CU YD       192         Storm Sewer: On-Site         4" PVC SDR 26-3034       FOOT       8,160         6" PVC SDR 26-3034       FOOT       5,809         12" ADS N-12       FOOT       1,420         15" ADS N-12       FOOT       633         18" ADS N-12       FOOT       160         24" ADS N-12       FOOT       457         12" RCP CLASS 4 O-RING       FOOT       4,757         15" RCP CLASS 4 O-RING       FOOT       2,400         18" RCP CLASS 4 O-RING       FOOT       773         24" RCP CLASS 4 O-RING       FOOT       2,816         30" RCP CLASS 4 O-RING       FOOT       2,816         30" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25			
AUGER 24" CASING UNDER ROUTE 47  FIRE HYDRANT  FIRE HYDRANT  TRENCH BACKFILL  CU YD  192  Storm Sewer: On-Site  4" PVC SDR 26-3034  FOOT  5,809  12" ADS N-12  15" ADS N-12  15" ADS N-12  FOOT  160  24" ADS N-12  FOOT  160  24" ADS N-12  FOOT  160  24" ADS N-12  FOOT  160  18" RCP CLASS 4 O-RING  FOOT  18" RCP CLASS 4 O-RING  FOOT  24" RCP CLASS 4 O-RING  FOOT  14,468  30"RCP CLASS 4 O-RING  FOOT  28" X SS HE-4 MJ  FOOT  471  18" DIP CLASS 50  FOOT  471  18" DIP CLASS 50  FOOT  238  SUMP INLET/INLET 24" DIA.  EACH  133  FOOM  192  FOOT  133  FOOT  147  FOOT  15"  FOOT  160  FOOT  177  160  FOOT  176  FOOT  177  178  FOOT  178  FOOT  179  170  170  170  170  170  170  170			·
FIRE HYDRANT  TRENCH BACKFILL  CU YD  192  Storm Sewer: On-Site  4" PVC SDR 26-3034  6" PVC SDR 26-3034  FOOT  5,809  12" ADS N-12  FOOT  1,420  15" ADS N-12  FOOT  160  24" ADS N-12  FOOT  160  24" ADS N-12  FOOT  175" RCP CLASS 4 O-RING  18" RCP CLASS 4 O-RING  30"RCP CLASS 4 O-RING  50"RCP CLASS 4 O-RING  6" FOOT  1,468  30"RCP CLASS 4 O-RING  FOOT  1,471  18" DIP CLASS 50  FOOT  238  SUMP INLET/INLET 24" DIA.  EACH  133  STORM MH/INLET 48" IDA.			
TRENCH BACKFILL         CU YD         192           Storm Sewer: On-Site         4" PVC SDR 26-3034         FOOT         8,160           6" PVC SDR 26-3034         FOOT         5,809           12" ADS N-12         FOOT         1,420           15" ADS N-12         FOOT         633           18" ADS N-12         FOOT         160           24" ADS N-12         FOOT         457           12" RCP CLASS 4 O-RING         FOOT         4,757           12" RCP CLASS 4 O-RING         FOOT         2,400           18" RCP CLASS 4 O-RING         FOOT         773           24" RCP CLASS 4 O-RING         FOOT         1,468           30"RCP CLASS 4 O-RING         FOOT         2,816           36" RCP CLASS 4 O-RING         FOOT         2,816           36" RCP CLASS 4 O-RING         FOOT         205           34" X 53" HE-4 MJ         FOOT         54           48" RCP CLASS 4 O-RING         FOOT         471           18" DIP CLASS 50         FOOT         238           SUMP INLET/INLET 24" DIA.         EACH         25			
Storm Sewer: On-Site         4" PVC SDR 26-3034       FOOT       8,160         6" PVC SDR 26-3034       FOOT       5,809         12" ADS N-12       FOOT       1,420         15" ADS N-12       FOOT       633         18" ADS N-12       FOOT       160         24" ADS N-12       FOOT       457         12" RCP CLASS 4 O-RING       FOOT       4,757         15" RCP CLASS 4 O-RING       FOOT       2,400         18" RCP CLASS 4 O-RING       FOOT       773         24" RCP CLASS 4 O-RING       FOOT       1,468         30"RCP CLASS 4 O-RING       FOOT       2,816         36" RCP CLASS 4 O-RING       FOOT       772         42" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       25			
4" PVC SDR 26-3034       FOOT       8,160         6" PVC SDR 26-3034       FOOT       5,809         12" ADS N-12       FOOT       1,420         15" ADS N-12       FOOT       633         18" ADS N-12       FOOT       160         24" ADS N-12       FOOT       457         12" RCP CLASS 4 O-RING       FOOT       4,757         15" RCP CLASS 4 O-RING       FOOT       2,400         18" RCP CLASS 4 O-RING       FOOT       773         24" RCP CLASS 4 O-RING       FOOT       1,468         30"RCP CLASS 4 O-RING       FOOT       2,816         30"RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25		COYD	192
6" PVC SDR 26-3034       FOOT       5,809         12" ADS N-12       FOOT       1,420         15" ADS N-12       FOOT       633         18" ADS N-12       FOOT       160         24" ADS N-12       FOOT       457         12" RCP CLASS 4 O-RING       FOOT       4,757         15" RCP CLASS 4 O-RING       FOOT       2,400         18" RCP CLASS 4 O-RING       FOOT       773         24" RCP CLASS 4 O-RING       FOOT       1,468         30"RCP CLASS 4 O-RING       FOOT       2,816         36" RCP CLASS 4 O-RING       FOOT       772         42" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25		FOOT	9.160
12" ADS N-12       FOOT       1,420         15" ADS N-12       FOOT       633         18" ADS N-12       FOOT       160         24" ADS N-12       FOOT       457         12" RCP CLASS 4 O-RING       FOOT       4,757         15" RCP CLASS 4 O-RING       FOOT       2,400         18" RCP CLASS 4 O-RING       FOOT       773         24" RCP CLASS 4 O-RING       FOOT       1,468         30"RCP CLASS 4 O-RING       FOOT       2,816         36" RCP CLASS 4 O-RING       FOOT       772         42" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25			
15" ADS N-12       FOOT       633         18" ADS N-12       FOOT       160         24" ADS N-12       FOOT       457         12" RCP CLASS 4 O-RING       FOOT       4,757         15" RCP CLASS 4 O-RING       FOOT       2,400         18" RCP CLASS 4 O-RING       FOOT       773         24" RCP CLASS 4 O-RING       FOOT       1,468         30"RCP CLASS 4 O-RING       FOOT       2,816         36" RCP CLASS 4 O-RING       FOOT       772         42" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25			
18" ADS N-12       FOOT       160         24" ADS N-12       FOOT       457         12" RCP CLASS 4 O-RING       FOOT       4,757         15" RCP CLASS 4 O-RING       FOOT       2,400         18" RCP CLASS 4 O-RING       FOOT       773         24" RCP CLASS 4 O-RING       FOOT       1,468         30"RCP CLASS 4 O-RING       FOOT       2,816         36" RCP CLASS 4 O-RING       FOOT       772         42" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25	-		, -
24" ADS N-12       FOOT       457         12" RCP CLASS 4 O-RING       FOOT       4,757         15" RCP CLASS 4 O-RING       FOOT       2,400         18" RCP CLASS 4 O-RING       FOOT       773         24" RCP CLASS 4 O-RING       FOOT       1,468         30"RCP CLASS 4 O-RING       FOOT       2,816         36" RCP CLASS 4 O-RING       FOOT       772         42" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25			
12" RCP CLASS 4 O-RING       FOOT       4,757         15" RCP CLASS 4 O-RING       FOOT       2,400         18" RCP CLASS 4 O-RING       FOOT       773         24" RCP CLASS 4 O-RING       FOOT       1,468         30"RCP CLASS 4 O-RING       FOOT       2,816         36" RCP CLASS 4 O-RING       FOOT       772         42" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25			
15" RCP CLASS 4 O-RING       FOOT       2,400         18" RCP CLASS 4 O-RING       FOOT       773         24" RCP CLASS 4 O-RING       FOOT       1,468         30"RCP CLASS 4 O-RING       FOOT       2,816         36" RCP CLASS 4 O-RING       FOOT       772         42" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25			
18" RCP CLASS 4 O-RING       FOOT       773         24" RCP CLASS 4 O-RING       FOOT       1,468         30"RCP CLASS 4 O-RING       FOOT       2,816         36" RCP CLASS 4 O-RING       FOOT       772         42" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25			,
24" RCP CLASS 4 O-RING       FOOT       1,468         30"RCP CLASS 4 O-RING       FOOT       2,816         36" RCP CLASS 4 O-RING       FOOT       772         42" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25			,
30"RCP CLASS 4 O-RING       FOOT       2,816         36" RCP CLASS 4 O-RING       FOOT       772         42" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25		FOOT	
36" RCP CLASS 4 O-RING       FOOT       772         42" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25			1,468
42" RCP CLASS 4 O-RING       FOOT       205         34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25			
34" X 53" HE-4 MJ       FOOT       54         48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25			
48" RCP CLASS 4 O-RING       FOOT       471         18" DIP CLASS 50       FOOT       238         SUMP INLET/INLET 24" DIA.       EACH       133         STORM MH/INLET 48" IDA.       EACH       25	42" RCP CLASS 4 O-RING	FOOT	205
18" DIP CLASS 50         FOOT         238           SUMP INLET/INLET 24" DIA.         EACH         133           STORM MH/INLET 48" IDA.         EACH         25	34" X 53" HE-4 MJ	FOOT	54
SUMP INLET/INLET 24" DIA.         EACH         133           STORM MH/INLET 48" IDA.         EACH         25	48" RCP CLASS 4 O-RING	FOOT	471
STORM MH/INLET 48" IDA. EACH 25	18" DIP CLASS 50	FOOT	238
	SUMP INLET/INLET 24" DIA.	EACH	133
STORM MH/INLET 60" DIA. EACH 29	STORM MH/INLET 48" IDA.	EACH	25
	STORM MH/INLET 60" DIA.	EACH	29

ROADWAY	UNIT	QUANTITY
WINDETT RIDGE ROAD	FOOT	1,845
SUTTON STREET	FOOT	130
FITZHUGH TURN	FOOT	206
KENTSHIRE DRIVE	FOOT	1,595
CAULFIELD POINT	FOOT	171
WILTON COURT	FOOT	175
FAIRFAX WAY	FOOT	3,260
PHELPS COURT	FOOT	292

### EXHIBIT A WINDETT RIDGE UNITED CITY OF YORKVILLE

UTILITIES	UNITS	TOTAL
STORM MH 72" DIA.	EACH	15
STORM MH 84" DIA.	EACH	5
CB 24" DIA.	EACH	39
CB 48" DIA.	EACH	3
CB 60" DIA.	EACH	3
QUIET CONTROL STRUCTURE	EACH	2
12" FES W/ GRATE	EACH	4
15" FES W/ GRATE	EACH	10
24" FES W/ GRATE	EACH	10
30" FES W/ GRATE	EACH	5
42" FES W/ GRATE	EACH	1
34" X 53" FES W/ GRATE	EACH	1
48" FES W/ GRATE	EACH	1
FIELD TILE CONNECTION	EACH	4
TRENCH BACKFILL	CU YD	2,650
Miscellaneous Improvements		
BIKE PATH: AGGREGATE BASE COURSE 8" & BITUMINOUS SURFACE COURSE	LSUM	1
PUBLIC WALK	FOOT	32,720
STREET LIGHTS	EA	59



### BILL OF SALE

Seller, Sunset Hill Corporation, a Virginia corporation, in consideration of One and No/100 Dollar (\$1.00), receipt hereby acknowledged, does hereby sell, assign, transfer and convey to the Buyer, The United City of Yorkville, an Illinois municipal corporation, at 800 Game Farm Road, Yorkville, Illinois 60560, the following personal property to wit described in Exhibit A attached hereto for the development known as Windett Ridge Unit 1, Yorkville, Illinois.

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

IN WITNESS WHEREOF, Seller has signed and sealed this bill of sale at 1000 S. York Road, Elmhurst, Illinois, this 10 day of February, 2010.

SUNSET HILL CORPORATION,

a Virginia corporation

STATE OF ILLINOIS )

COUNTY OF \

On this \\ day of February, 2010, before me a Notary Public within and for said County and State, personally appeared Allison McDonald, to me personally known, who being by me duly sworn did say that he is the Vice President of Sunset Hill Corporation, the corporation named in the foregoing instrument, and that the instrument was signed on behalf of the corporation by authority of its Board of Directors and Allison McDonald acknowledged the instrument to be the free act and deed of the corporation.

My Commission is expires

"OFFICIAL SEAL" **BARBARA HORSTMANN** NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES APRIL 18, 2010

### Exhibit A

Windett Ridge Unit 1 - Partial Acceptance

### Roadways (from Back-of-Curb to Back-of-Curb)

Windett Ridge Road: Sta. 0+15 to Sta. 25+22

Wythe Place: Sta. 0+22 to Sta. 6+88 (entire road)
Claremont Court: Sta. 0+00 to Sta. 9+00 (entire road)

Sutton Street: Sta. 0+15 to Sta. 19+54

Drayton Court: Sta. 0+00 to Sta. 3+73 (entire road) Winterthur Green: Sta. 0+00 to Sta. 4+44 (entire road)

Coach Road: Sta. 0+15 to Sta. 1+50

Waverly Circle: Sta. 0+00 to Sta. 2+90 (entire road)

### Utilities

8" watermain - 744 LF

16" watermain - 82 LF

8" sanitary sewer - 720 LF

2' inlet – 20 EA

2' catch basin - 21 EA

4' storm manhole – 1 EA

12" storm sewer - 830 LF

15" storm sewer – 41 LF

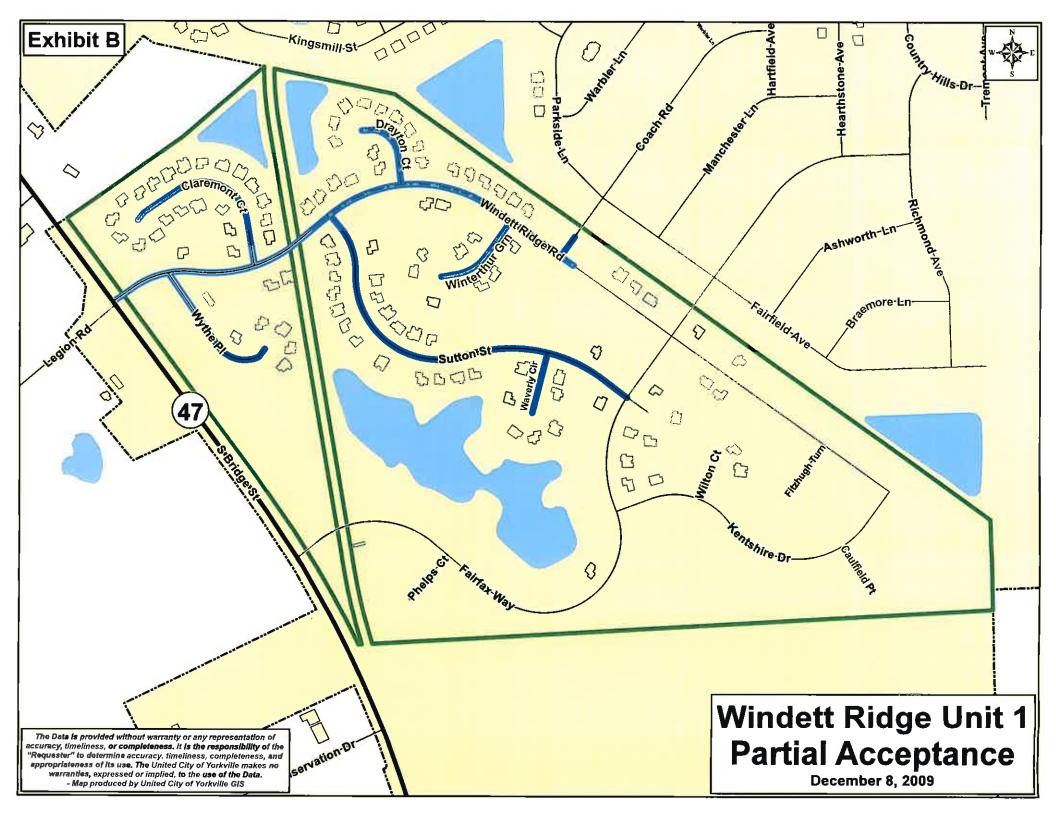
18" storm sewer - 30 LF

24" storm sewer - 62 LF

30" storm sewer – 90 LF

36" storm sewer – 30 LF

All water services, sanitary services, and streetlight cable located beneath the roadways listed above.





2585 Wagner Ct. DeKalb, IL 60115 Phone: 815.748.4500 Fax: 815.748.4255

www.encapinc.net

October 11, 2017

United City of Yorkville c/o Bradley Sanderson, P.E. Engineering Enterprises, Inc. 52 Wheeler Road Sugar Grove, Illinois 60554

RE: Windett Ridge Naturalized Basin Punchlist Items

Dear Mr. Sanderson,

ENCAP, Inc. was requested to review to-date monitoring reports and existing site conditions for the naturalized basin located within the Windett Ridge community, Yorkville, Illinois. Several items from the September 14, 2017 memo issued by ENCAP, Inc. have been addressed, however some items and vegetation concerns remain throughout the naturalized areas.

- Reed canary grass (*Phalaris arundinacea*) is a highly invasive species that is present throughout the basin. The ideal time to treat this species is in the Spring before it is allowed to set seed. It appears that some action may have been taken regarding this species, however treatments will be required in Spring of 2018. The vegetative coverage and effectiveness of treatment will be evaluated after the Spring treatments have occurred.
- Considerable stands of common reed (*Phragmites australis*) have established around the basin and appear to have received treatment since the September site inpection. Follow-up treatment of this species through selective spraying and wicking will be necessary during the 2018 growing season. Care should be taken to conserve desirable vegetation surrounding some stands of common reed.
- Cattail (*Typha* spp.) have received partial treatment, and should continue to receive follow-up treatment during the 2018 growing season.
- A majority of sandbar willow (Salix interior) has been cut and treated, but this species
  will continue to be a management target in the 2018 growing season. At the time of the
  inspection, several instances of small sandbar willow specimens were evident.
- Stands of black locust (Robinia pseudoacacia) stands have been removed, with a few remaining small specimens throughout the basin. This species should continue to be addressed during the 2018 growing season.
- Non-native perennial species, in particular Teasel (*Dipsacus* spp.) have become
  prevalent in some areas of the basin. These should be targeted with broadleaf-specific
  herbicide. As this species has already set seed, follow-up will likely be necessary in
  2018.
- Bare areas resulting from extensive woody clearing or invasive treatment shall be overseeded with an appropriate seed mix following a prescribed burn currently planned for Spring of 2018.

In addition to vegetative coverage and dominance of non-native versus native, desirable species; the Windett Ridge naturalized areas are also evaluated based on the presence of quality native species found within the basin. These species lists are utilized to formulate the Floristic Quality Index (FQI) of the site. Per performance criteria specified in the monitoring report, the natural areas must have a combined FQI of 20 or greater to satisfy the criteria. ENCAP, Inc. has reviewed the inventory lists included in the 2016 monitoring report prepared by Down to Earth Environmental, Inc. and is in concurrence with the species located on-site. The corresponding FQI of the natural areas at the time of this report are 18.8 for the aquatic/emergent area (open water), 23.5 for the Wet Meadow areas, and 24.0 for the Upland Buffer (Pond Slope) areas. Per the data provided, this criteria is considered to be met.

ENCAP, Inc., on behalf of EEI and the City of Yorkville, can re-evaluate the site in Summer of 2018 after the aforementioned tasks have been completed and documented. It is expected that the site will be meeting designated criteria after the punchlist items have been completed in the 2017 and 2018 growing seasons. It is highly recommended that a long-term management contract be pursued by the HOA once turnover occurs as the site will continue to need management services to perform as designed.

If you should have any questions regarding this information, please feel free to contact me at (815) 748-4500 or <a href="mailto:sdedina@encapinc.net">sdedina@encapinc.net</a>.

Sincerely, ENCAP, Inc.

Samantha DeDina

Natural Areas Maintenance Superintendent/ Ecologist

Attachment: Windett Ridge Site Photographs dated 10.10.2017



February 24, 2017

Chris Proberts
Land Development Project Manager
CalAtlantic Homes
1141 East Main Street, Suite 108
East Dundee, IL 60118

Re: Windett Ridge Subdivision, Yorkville, Kendall County, Illinois – 2016 Natural

Area/Stormwater Management Report.

#### Dear Chris:

Down to Earth Environmental, Inc (DTEE) has prepared the 2016 Natural Area/Stormwater Management Report for the Windett Ridge Subdivision in Yorkville, Illinois. This report will outline the services that were performed during the 2016 growing season within the naturalized stormwater area on-site. This report will not only outline the services completed during the 2016 but include the scheduled maintenance activities to achieve the developmental standards for the subject site.

During the past few growing seasons, specifically 2015 and 2016, on behalf of CalAtlantic Homes DTEE has been working with the village to complete the punch list for the natural pond detention area on the south end of the subdivision. In June of 2015 we received an approval of the original punch list items. This was followed-up with an additional punch list by the city in August of 2015. The naturalized detention punch list items were completed in late Spring 2016 an accepted by city personnel in June 2016. We requested that the native area be moved into the maintenance period with the acceptance of the outstanding items. Due to other items on the site the maintenance period was put on hold. I contend that the native pond is different from the other areas on the site from the vegetation to the required maintenance and this area should be placed in the maintenance period for the goal of acceptance after the year period.

Below we have outlined some of the general performance standards and maintenance schedule for the native, detention pond area. We have also included a Floristic Quality Index (FQI) of the native area just as an indicator of the plant life that is on the subject site. In simple terms DTEE will continue the maintenance program that has been implemented since 2014. The general services will include dormant mowing in the fall, controlled burns on even numbered years, and spot herbicide treatments where necessary. Additional services that have been implemented in the past few seasons include invasive tree removal (sandbar willows) and over seeding. We have indicated the services provided and the service year below. As an additional note, the limestone path maintenance will be on-going – in 2017 we will rake the path in the spring and maintain the herbicide treatments throughout the summer as needed.

### General Performance Standards for Windett Ridge Subdivision

- 1. A temporary cover crop must be sown on all slopes immediately upon completion of grading to prevent erosion. Within 3 months of sowing, at least 90% of the slopes, as measured by aerial coverage, will be vegetated. If the desired long-term slope vegetation is not sown with the temporary cover crop, it must then be sown in the first available growing season. All cover crop species must be non-persistent or native.
- 2. The following goals must be achieved for percent native, non-weedy species on the naturalized areas:

Year 2 - 45%, Year 3 - 55%, Year 4 - 65%, and Year 5+ - 85%

- 3. By the third year and beyond, a minimum of 30 native perennial species must be present in the natural areas collectively (i.e. prairie buffer slopes and stormwater management facilities combined).
- 4. By the third year and beyond, the native floristic quality index value (native FQI) must be greater than or equal to 20 in the natural areas. The floristic quality assessment method is described in Swink, Floyd and Gerould Wilhelm, Plants of the Chicago Region.
- 5. Persistent weed species, including but not limited to Purple Loosestrife (Lythrum salicaria). Common Reed (Phragmites australis). Reed Canary Grass (Phalaris arundinaced), sweet clovers (Melilotus spp.), clovers (Trifolium spp.), thistles (Cirsium spp. and Carduus spp.) or teasel (Dipsacus spp.) will be controlled so that they do not be dominant species on the subject site.

It should be noted that the site has met all the above performance standards. Weed control is ongoing but after the 2016 growing season the dominant nature of these invasive plants is diminishing and are being maintained.

### **Ecological Maintenance**

#### Prescribed Burns.

Prescribed burns are required for prairie buffer every other growing season and then as needed. Special priority should be given to specific area that contain a large component of Reed Canary Grass (Phalaris Amndinacea) will be conducted in spring. Area that contains an abundance of cattail will be burned in fall.

Controlled Burns were completed in 2014 and 2016.

### **Purple Loosestrife Control**

Purple Loosestrife (Lythrum salicaria) control is required throughout wetland buffer. All plants found of this nuisance species should be pulled or treated with herbicide in June or July.

Purple Loosestrife will continue to be controlled.

#### **Cattail Control**

Narrow-leaved Cattail (Typha angustifolia) should be controlled in all areas. Cattail control is required for area with the designated goal of floristic functional improvement, because cattail is an unacceptable dominant species which tends to displace native species. A combination of burns and herbicide treatments will be utilized.

Cattails are not a major issue on the site due to the water lily presence

### **Reed Canary Grass Control**

Reed Canary Grass should be controlled in the Naturalized Area adjacent to the detention basin. Reed Canary Grass is a very aggressive species that can degrade natural areas by displacing native vegetation. To decrease the Reed Canary Grass component in the area, a combination of spring herbicide and controlled burns will be utilized.

Reed Canary Grass will continue to be controlled via burns and herbicide.

### **Supplemental Planting**

Supplemental planting should be conducted yearly, if necessary, to improve 'floristic diversity and bring prairie buffer area into compliance with applicable performance standards. This would include over seeding scheduled for after controlled burns and after season.

Over seed completed in 2016

### **Post-Planting inspections**

Planting inspections will be completed monthly to monitor hydrology, erosion, and plant or seed establishment and condition, in the natural areas. During these inspections, water levels within the stormwater management facilities in particular, shall be evaluated to ensure that adequate hydrology is present for successful establishment, or if areas require irrigation due to dry conditions.

Annual reporting and inspections will continue.

### **Annual Mowing**

Mowing the vegetation in the natural areas one time per year will be completed after October 15<sup>th</sup> or at the end of the growing season. The vegetation height will be no lower than 8 inches after mowing is completed. Over seed will be completed in the fall to coordinate the winter stratification or after the controlled burn to take advantage of the darkened surface to promote germination.

Dormant mowing completed in October 2016

### **Selective Herbicide Application**

Management of the vegetation in the mitigation area should include selective application of herbicide to control aggressive plant species such as, but not limited to. Purple Loosestrife (Lythrum salicaria), Common Reed (Phragmites australis), Reed Canary Grass (Phalaris arundinacea) sweet clovers (Melilotus spp.), clovers (Trifolium spp.X), thistles (Cirsium spp. and Carduus spp.) or teasel (Dipsacus spp.). These weedy species amongst others can displace desirable species, thereby reducing floristic diversity. Herbicide application will be made by

certified, trained, and experienced professionals. Invasive tree removal and herbicide treatments will be more applicable for this site but all the above will be reviewed and treated.

Tree Removal and treatments will continue into 2017, but the level of invasive tree coverage has been reduced each growing season and should be relatively controlled after the 2017 season.

### **Monitoring**

### **Vegetation Monitoring**

A floristic inventory is to be compiled of the plant species occurring in the natural areas at least twice during each growing season. During vegetation monitoring sessions, overall vegetative coverage and dominant plant species in each area are to be recorded. All plant species in these areas are to be scheduled and evaluated using the Floristic Quality Assessment (FAQ) method. Vegetation monitoring will be conducted during May/June and August/September, so that complete growing season data can be collected. Representative photographs will be taken from designated photo points during each monitoring session to document changes in the areas over time and allow for accurate comparison.

### **Management Recommendations**

Recommendations will be recorded during monitoring sessions to provide remedial action necessary to address problem areas and meet project goals. A schedule of activities will be included to document the corrective actions.

### **Management and Monitoring**

Reports will be made on all management activities conducted at the site for including mechanical or chemical weed control, supplemental planting or seeding, irrigation, or prescribed burning. Each annual monitoring report will also provide recommended management activities for the following year, in order to achieve performance standards and project objectives.

### **Debris Management**

All trash, brush, grass, clipping debris etc. will be removed as needed from the Naturalized detention facility, drainage swales, emergency outflows and flood routes. This includes all areas within the naturalized detention facility, such as Open Water, Emergent, and Prairie areas.

### **Stormwater Management Structures**

All marked control structures and silt basin(s), Emergency spillways, flood routes etc. will be cleaned out and /or repaired as needed to prevent clogging. This will be especially important in early spring and late fall.

### **Erosion Control Management**

All erosion control device structures and features are to be installed.

### Floristic Quality Index (FQI)

### Aquatic/Emergent Area

- 22 Native Species
- 24 Total Species
- 4.0 Native Mean C-Value

18.8 Native FQI AVG: Obl. Wetland

COMMON NAME	C-VALUE	SCIENTIFIC NAME	WETNESS
Common Water Planitain	4	Alisma subcordatum	OBL – Forb
Swamp Milkweed	4	Asclepias incarmata	OBL – Forb
Common Fox Sedge	3	Carex stipata	OBL - Sedge
Brown Fox Sedge	2	Carex vulpinoidea	OBL – Sedge
Needle Spike Rush	2	Eleocharis acicularis	OBL – Sedge
Red-Rooted Spike Rush	2	Eleocharis erythropoda	OBL – Sedge
Blue Flag	5	Iris virginica shrevei	OBL – Forb
Rice Cut Grass	4	Leersia oryzoides	OBL – Grass
White Water Lily	7	Nymphaea tuberosa	OBL – Forb
Small Duckweed	5	Lemna minor	OBL – Forb
Reed Canary Grass	0	Phalaris arundinacea	FACW – Grass
Illinois Pondweed	7	Potamogeton illinoensis	OBL – Forb
Long-Leaved Pondweed	7	Potamogeton nodosus	OBL – Forb
Common Arrowhead	4	Sagittaria latifolia	OBL – Forb
Crack Willow	0	Salix fragilis	FAC+ - Tree
Sandbar Willow	1	Salix interior	OBL – shrub
Black Willow	4	Salix nigra	OBL – tree
Hard-Stemmed Bulrush	6	Scripus acutus	OBL – Sedge
River Bulrush	4	Scripus fluviatilis	OBL – Sedge
Great Bulrush	5	Scripus validus creber	OBL – Sedge
Common Bur Reed	6	Sparganium eurycarpum	OBL – Forb
Prairie Cord Grass	4	Spartina pectinata	FACW – Grass
Narrow-Leaved Cattail	1	Typha angustifolia	OBL- Forb
Broad-Leaved Cattail	1	Typha latifolia	OBL - Forb.

#### Wet Meadow Area

50 Native Species

59 Total Species

3.3 Native Mean C-Value

23.5 Native FQI AVG: FAC Wetland

COMMON NAME	C-VALUE	SCIENTIFIC NAME	WETNESS
Redtop	0	Agrostis alba	FACW - Grass
Common Water Planitain	4	Alisma subcordatum	OBL – Forb
Common Ragweed	0	Ambrosia artemisiifoliaelator	r FACU- Forb
Giant Ragweed	0	Ambrosia trifida	FAC – Forb
Indian Hemp	4	Apocynum cannabinum	FAC - Forb
Swamp Milkweed	4	Asclepias incarmata	OBL – Forb
Side Flowering Aster	4	Aster lateriflorus	FACW – Forb
New England Aster	2	Aster novae-angliae	FACW-Forb
Panicled Aster	2	Aster simplex	OBL – Forb

Yellow Rocket	0	Barbarea vulgaris	FAC – Frob
Common Beggar's Ticks	1	Bidens frondosa	FAC – Forb
Bebb's Oval Sedge	6	Carex bebbii	OBL – Sedge
Crested Oval Sedge	4	Carex cristatella	FACW - Sedge
Common Fox Sedge	3	Carex stipata	OBL – Sedge
Awl-Fruited Oval Sedge	3	Carex tribuloides	OBL - Sedge
Brown Fox Sedge	2	Carex vulpinoidea	OBL – Sedge
Partridge Pea	4	Cassia fasciculate	FACU – Forb
Field Thistle	0	Cirsium arvense	UPL – Forb
Barnyard Grass	0	Echinochloa crusgalli	FACW - Grass
Red-Rooted Spike Rush	2	Eleocharis erythropoda	OBL – Sedge
Blunt Spike Rush	3	Eleocharis obtuse	OBL – Sedge
Virginia Wild Rye	4	Elymus virginicus	FACW- Grass
Annual Fleabane	0	Erigeron annuus	FAC-Forb
Daisy Fleabane	5	Erigeron strigosus	UPL-Forb
Common Boneset	4	Eupatorium perfoliatum	FACW-Forb
Wild Strawberry	1	Fragaria virginiana	FAC – Frob
Sawtooth Sunflower	2	Helianthus grosseserratus	FACW – Forb
Squirrel-Tail Grass	0	Hordeum jubatum	FAC - Grass
Blue Flag	5	Iris virginica shrevei	OBL – Forb
Dudley's Rush	4	Juncus dudleyi	FAC – Forb
Torrey's Rush	4	Juncus torreyi	FACW - Frob
Rice Cut Grass	4	Leersia oryzoides	OBL – Grass
Common Water Horehound	5	Lycopus americanus	OBL – Forb
Purple Loosestrife	0	Lythrum salicaria	OBL – Forb
Wild Bergamot	4	Monarda fistulosa	FACU – Forb
Switch Grass	5	Panicum virgatum	FAC – Grass
Foxglove Beard Tongue	4	Penstemon digitalis	FAC – Forb
Ditch Stonecrop	5	Penthorum sedoides	OBL -Forb
Reed Canary Grass	0	Phalaris arundinacea	FACW – Grass
Common Reed	1	Phargmites australis	FACW – Grass
Water Knotweed	4	Polygonum amphibium stip	OBL-Forb
Pinkweed	0	Polygonum pensylvanicum	FACW – Forb
Eastern Cottonwood	2	Populus deltoids	FAC – Tree
Common Mountain Mint	5	Pycnanthemum virginianum	FACW-Forb
Cursed Buttercup	6	Ranunculus sceleratus	OBL-Forb
Curly Dock	0	Rumex crispus	FAC – Frob
Peach-Leaved Willow	5	Salix amygdaloides	FACW - Tree
Sandbar Willow	1	Salix interior	OBL – shrub
Black Willow	4	Salix nigra	OBL – tree
Dark Green Rush	4	Scripus atrovirens	OBL p Sedge
River Bulrush	4	Scripus fluviatilis	OBL – Sedge
Red Bulrush	4	Scripus pendulus	OBL - Sedge
Cup Plant	5	Silphium perfoliatum	FACW – Forb
Bittersweet Nightshade	0	Solanum Dulcamara	FAC – Vine
Tall Goldenrod	1	Solidago altissima	FACU – Forb
Late Goldenrod	4	Solidago gigantean	FACW – Forb
Prairie Cord Grass	4	Sparina pectinata	FACW – Grass

Red Clover	0	Trifolium pretense	UPL – Forb
Blue Vervain	4	Verbena hastate	FACW – Forb

#### Upland Buffer – Pond Slope Prairie Plants

50 Native Species

77 Total Species

3.4 Native Mean C-Value

24.0 Native FQI AVG: FAC Upland

COMMON NAME	C-VALUE	SCIENTIFIC NAME	WETNESS
Yarrow	4	Achillea millefolium	FACU – Forb
Common Ragweed	0	Ambrosia artemisiifoliaelator	FACU- Forb
Giant Ragweed	0	Ambrosia trifida	FAC – Forb
Big Bluestem Grass	5	Andropogon gerardii	FAC - Forb
Little Bluestem Grass	5	Andropogon scoparius	FACU - Grass
Common Milkweed	0	Asclepias syriaca	UPL - Forb
Whorled Milkweed	1	Asclepias verticillata	UPL - Frob
Heath Aster	5	Aster ericoides	FACU - Forb
Smooth Blue Aster	9	Aster laevis	UPL – Forb
New England Aster	2	Aster novae-angliae	FACW-Forb
Hairy Aster	0	Aster pilosus	FACU - Forb
Hungarian Brome	0	Bromus inermis	UPL - Grass
Partridge Pea	4	Cassia fasciculate	FACU – Forb
Ox-Eye Daisy	0	Chrysanthemum leu. Pin	UPL – Forb
Chicory	0	Cichorium intybus	UPL - Forb
Field Thistle	0	Cirsium arvense	UPL – Forb
Bull Thistle	0	Cirsium vulgare	FACU – Forb
Hedge Bindweed	1	Convolvulus sepium	FAC – Forb
Prairie Coreopsis	6	Coreopsis palmate	UPL – Forb
Tall Coreopsis	5	Coreopsis tripteris	FAC – Forb
Gray Dogwood	1	Cornus recemosa	FACW – Shrub
Crown Vetch	0	Cornilla varia	UPL – Forb
Queen Anne's Lace	0	Daucus carota	UPL - Forb
Deptford Pink	0	Dianthus Armeria	UPL – Forb
Purple Coneflower	8	Echinacea pallid	UPL – Forb
<b>Broad-Leaved Purple Coneflo</b>	ower 3	Echinacea purpurea	UPL – Forb
Canada Wild Rye	4	Elymus Canadensis	FAC – Grass
Virginia Wild Rye	4	Elymus virginicus	FACW – Grass
Daisy Fleabane	5	Erigeron strigosus	UPL-Forb
Meadow Fescue	0	Festuca pratensis	FACU – Grass
Annual Bedstraw	1	Galium aparine	FACU – Forb
Honey Locust	2	Gleditsia triancanthos	FAC - Tree
Sawtooth Sunflower	2	Helianthus grosseserratus	FACW – Forb
False Sunflower	5	Heliopsis helianthoides	UPL – Forb
Dame's Rocket	0	Hesperis matronalis	UPL – Forb

Common Morning Glory	0	Ipomoea purpurea	FACU – Forb
Prickly Lettuce	0	Laxtuca serriola	FAC – Forb
Common Peppercress	0	Ledidium virginicum	FACU – Forb
Yellow Sweet Clover	0	Melilotus officinals	FACU - Forb
Wild Bergamot	4	Monarda fistulosa	FACU – Forb
Common Evening Primrose	0	Oenothera biennis	FACU – Forb
Wild Parsnip	0	Pastinaca sativa	UPL - Forb
Foxglove Beard Tongue	4	Penstemon digitalis	FAC – Forb
Purple Prairie Clover	9	Petalostemum purpureum	UPL – Forb
Reed Canary Grass	0	Phalaris arundinacea	FACW – Grass
Garden Phlox	0	Phloix paniculata	FACU – Forb
Tall Ground Cherry	0	Physalia subglabrata	UPL – Forb
Kentucky Blue Grass	0	Poa pratensis	FAC- Grass
Water Knotweed	4	Polygonum amphibium stip	OBL-Forb
Pinkweed	0	Polygonum pensylvanicum	FACW – Forb
Lady's Thumb	0	Polygonum persicara	FAC- Forb
Eastern Cottonwood	2	Populus deltoids	FAC – Tree
Hairy Mountain Mint	5	Pycnanthemum pilosum	UPL - Forb
Common Mountain Mint	5	Pycnanthemum virginianum	FACW-Forb
Yellow Coneflower	4	Ratibida pinnata	UPL – Forb
Poison Ivy	2	Rhus radicans	FAC – Vine
Pasture Rose	5	Rosa Carolina	FACU – Shrub
Black Raspberry	2	Rubus occidentalis	UPL – Shrub
Black Eyed-Susan	1	Rudbeckia hirta	FACU – Forb
Sweet Black-Eyed Susan	9	Rudbeckia subtomentosa	FACU - Forb
Curly Dock	0	Rumex crispus	FAC – Forb
Sweet William Catchfly	0	Silene Armeria	UPL – Forb
Compass Plant	5	Silphium laciniatum	UPL - Forb
Cup Plant	5	Silphium perfoliatum	FACW – Forb
Prairie Dock	5	Silphium terebinthinaceum	FACU - Forb
Tall Goldenrod	1	Solidago altissima	FACU – Forb
Common Grass- Leaf Goldenrod	4	Soildago graminifolia	FACW – Forb
Stiff Goldenrod	4	Solidago rigida	FACU – Forb
Common Sow Thistle	0	Sonchus ugliginosus	FAC – Forb
Indian Grass	5	Sorghastrum nutans	FACU – Grass
Common Dandelion	0	Taraxacum officinale	FACU – Forb
Penny Cress	0	Thlaspi arvense	UPL – Forb
Common Spiderwort	2	Tradescantia ohiensis	FACU - Forb
Red Clover	0	Trifolium pretense	UPL – Forb
White Clover	0	Trifolium repens	FACU – Forb
Common Mullen	0	Verbascum Thapsus	UPL – Forb
Riverbank Grape	2	Vitis riparia	FACW – Vine

#### **Recommendations and Conclusions for 2016**

Down to Earth Environmental, Inc has been retained by CalAtlantic Homes to complete the management and maintenance for the Windett Ridge Subdivision in United City of Yorkville,

Kendall County, Illinois. Above we have outlined the agreed on maintenance plan and management activities that has been implemented to achieve the performance standards. As mentioned in the report various punch lists were created and satisfied specifically for the naturalized detention areas in 2015 and 2016.

We will continue the maintenance as outlined above from a general standpoint. However, we will continue to treat the invasive trees and plants along with Fall over seed to promote the winter stratification of the seed for maximum benefit. It is our opinion that the naturalized area is meeting the developmental standards and the maintenance period time clock for this specific area should already be in the required maintenance period.

Should you have any questions, please do not hesitate to contact me directly.

Sincerely, Down To Earth Environmental, Inc.

Jon T. Turner President

CC: Brad Sanderson – EEI
Eric Dhuse – United City of Yorkville – Public Works
David Stewart - EEI



Reviewed By:	
Legal Finance Engineer City Administrator Human Resources Community Development Police Public Works	

Agenda Item Number	
Consent Agenda #3	
Tracking Number	
PW 2017-73	

#### **Agenda Item Summary Memo**

Title: ITEP Grant A	Applications	
Meeting and Date:	City Council -	- October 24, 2017
Synopsis: See attac	ched memo.	
Council Action Pre	eviously Taken:	
Date of Action: PW	10/17/17	Action Taken: Moved forward to CC consent agenda
Item Number: PW	2017-73	
Type of Vote Requ	ired: Majority	
Council Action Rec	quested: Recom	mendation to proceed/not proceed with applications for
	each p	project.
Submitted by:	Bart Ol	_
	Name	Department Department
		Agenda Item Notes:
		<u> </u>



#### Memorandum

To: Public Works Committee

From: Brad Sanderson, EEI; Erin Willrett, Assistant City Administrator;

Bart Olson, City Administrator

CC:

Date: October 3, 2017

Subject: Potential 2018 ITEP Applications

#### **Overview**

The Illinois Transportation Enhancement Program (ITEP) is a competitive grant reimbursement program. It is a federally funded program that requires local matching funds from an eligible project sponsor. The program focuses on providing alternate modes of transportation where the scope of transportation projects goes beyond the traditional accommodations for cars, trucks and transit. Typical projects include bicycle/pedestrian trails and streetscape projects.

IDOT's next ITEP application period began on Monday, October 2, 2017 and ends on Friday, December 1, 2017 at 4:30 PM CST. The Review and Selection Period should take place from December 2017 to April 2018 with an announcement of selected projects in the spring of 2018.

#### **Funding**

Applicants may apply for up to \$2,000,000 maximum per project in federal ITEP funds. Approximately \$40,000,000 will be awarded this cycle.

Federal funds will provide reimbursement up to 50 percent for right-of-way and easement acquisition costs, and up to 80 percent for preliminary engineering, utility relocations, construction engineering, and construction costs. The required 20 percent or 50 percent local match is the responsibility of the project sponsor.

Utilizing federal funds for right-of-way and easement acquisition costs and preliminary engineering costs will lengthen the time required for the project significantly as these activities require federal authorization before proceeding.

#### **Project Evaluation and Review Criteria**

All ITEP projects must be selected through a competitive process. In order to comply with federal guidelines, IDOT has developed a numerically-based scoring process. Unfortunately, this scoring methodology and point system is not available, and the scoring for previous projects is never released. Accordingly, this makes the ITEP funding source difficult to predict. We have included a list of the 33 selected projects from the 2016 cycle for your reference.

If more than one application is submitted by a project sponsor, each application will be reviewed and scored based on its own merit, regardless of category or relationship to any other application submissions.

The review criteria for ITEP projects are listed as:

- Eligibility
- Strength of transportation relationship
- Project meets category intent
- Public benefits and accessibility
- Connectivity to existing facilities/linkage
- Project support/local commitment
- Prior sponsor investment
- Project sponsor capacity, readiness and past performance
- Application completeness/information provided
- Inclusion in a local, state or regional plan
- Cost effectiveness
- Planning and coordination
- Project readiness
- Extra points will be given for the completion of Phase I Engineering
- Extra points will be given for the completion of Land Acquisition

As noted above, extra points are provided for project readiness, completion of Phase I Engineering, and completion of Land Acquisition. This is also true for Surface Transportation Program (STP) and Congestion Mitigation and Air Quality Improvement (CMAQ) scoring methodologies. Submitting for CMAQ funding also requires a Phase I to be in process. If possible, the City should consider completing Phase I Engineering on selected projects to increase a chance for funding.

#### **Potential Projects**

Staff has identified three potential projects which we have investigated further. The projects are as follows:

- Fox Road Multi-Use Path from IL 47 to Hoover Forest Preserve
- ComEd Multi-Use Path from Kingsmill Street to Riverfront Park
- Downtown Hill Landscaping

Further detail about each project is provided on the following pages.

#### Fox Road Multi-Use Path

#### Project Perimeters (Logical Termini):

IL Route 47 west to Hoover Forest Preserve Entrance

#### Existing Supportive Plans that references project:

Kane/Kendall Council of Mayors 2017 Bicycle Planning Map Yorkville Trail Map (no date listed) Yorkville Integrated Transportation Plan (2009) Yorkville Comprehensive Plan (2016)

#### Easement or Land Acquisition Required:

Right-of-way or easements would need to be acquired along the length of the project.

#### **Brief Description:**

This path would provide a safe route for cyclists and pedestrians to travel to and from the downtown area to City and County subdivisions without walking/biking on Fox Road that would eventually lead to Hoover Forest Preserve. This would also give pedestrians and cyclists a safe alternative to an on-street option. This would be the first leg of a very important regional trail. Hoover Forest Preserve is a regional destination. It is the home course for the Yorkville Foxes boys and girls cross country teams, a county wide outdoor education center and meeting center. In addition, the preserve has 400+ acres to explore along the Fox River. In the long term, this trail would bring the City's regional trail system closer to the Eldamain Road Bridge project, which is expected to have its own trail system. It is expected that the Eldamain Rd Bridge project will bring the entire trail system very close to the Silver Springs State Park.

#### Benefits:

This trail would allow over 450 homes in the River's Edge subdivision, White Oak, Fox Glen, Fox Lawn, and homes within the older downtown area of Yorkville, new access to the regional trail network. In the opposite direction, this trail would provide direct trail access to Hoover Forest Preserve's trail system for the majority of the City.

#### Concern:

ROW and land acquisition is a timely and costly process.

#### **Estimated Cost:**

Total Cost: \$2,550,000 Grant amount: \$1,700,000

Local Share: \$850,000 (\$725,000 City and \$125,000 County)

Of the \$850,000 local share, we expect \$125,000 to be attributable to the trail section that runs from the west side of River's Edge all the way to the entrance of Hoover. Since City limits generally end at River's Edge, this trail section west of River's Edge would be the County's trail. Since multi-jurisdictional projects should score higher than single-jurisdiction projects, staff plans to approach Kendall County staff to see if they are interested in completing that section of trail and providing funding for it through the City's ITEP application.

#### Fox Road Multi-Use Path (continued)

#### General Rating:

Out of the three projects considered for ITEP, we would expect this project to be the second most likely project to be funded. Based on our understanding of the grant rating process, we think this project will be a decent candidate for funding.

#### **ComEd Multi-Use Path**

#### Project Perimeters (Logical Termini):

Kingsmill Street to Riverfront Park

#### Existing Supportive Plans that references project:

Kane/Kendall Council of Mayors 2017 Bicycle Planning Map Yorkville Trail Map (no date listed) Yorkville Integrated Transportation Plan (2009) Yorkville Comprehensive Plan (2016)

#### **Easement or Land Acquisition Required:**

The City currently has an easement agreement with ComEd for the land the multi-use path is proposed to be constructed upon. Easements may be needed along Van Emmon and Mill.

#### Brief Description:

Proposed project will complete a multi-use trail gap through a beautiful wooded, stream-lined area that is not along a major arterial roadway (IL 47). The proposed multi-use ComEd path allows the City to plan for an active path through a natural area that has been set aside for the intent of recreational use. This will encourage north south travel in a growing and also throughout an established residential area. It will also provide access to an additional recreational area along the Fox River front and a connection to the downtown commercial corridor. The culverts and bridges that will be installed along the path will also provide a drainage benefit to the naturalized area.

#### Benefits:

This trail would allow new, direct access to the regional trail system for over 1,555 homes. This path will be much more picturesque than the Route 47 path.

#### Concern:

When the Route 71 expansion project occurs in the next 2-5 years, residents of Raintree Village, Windett Ridge, Country Hills, and Prestwick will be able to connect to the regional trail system through the Route 71 trail. So, the ComEd trail would somewhat duplicate an existing regional trail service.

#### **Estimated Cost:**

Total Cost: \$3,200,000 Grant amount: \$2,000,000 Local Share: \$1,200,000

#### General Rating:

Out of the three projects considered for ITEP, we would expect this project to be the most likely project to be funded. It has minor acquisition issues and it connects a large number of homes to the regional trail network. Based on our understanding of the grant rating process, we think this project will be an excellent candidate for funding.

#### **Downtown Hill Landscaping Project**

#### Project Perimeters (Logical Termini):

Embankment of approximately 75' wide, 560' long and 20' tall, on the west side of Illinois Route 47/Bridge Street, beginning at the southwest corner of IL Rte 47 and East Van Emmon Street and continuing south.

#### Existing Supportive Plans that references project:

Yorkville Comprehensive Plan (2016) Downtown Overlay District Plan (2018)

#### Easement or Land Acquisition Required:

None

#### **Brief Description:**

Streetscape and landscape treatments for a key visible open space along the Illinois Route 47 Corridor in downtown Yorkville which beautifies and improves the visual character of the corridor and downtown, simplifies maintenance and contributes to an overall sense of place for Yorkville.

#### Benefits:

Streetscape design along this highly traveled arterial roadway can create a safe built environment for pedestrians, landmark or focal point feature, and spur economic activity for the nearby business community as a result of the improvements. Site furnishings, light fixtures, waste receptacles, seating areas, paving patterns and planting areas are all elements proposed in the project's design plan. The proposed design promotes reduced water treatment costs by facilitating natural storm water filtration. The City could also use TIF funds for the project.

#### Concern:

This has a limited regional benefit. While we would argue that the overall perception of the City would increase with such a dramatic project, this will not be part of the ITEP rating system. While the project is relatively low cost to the City (a benefit!), the ITEP grant system generally leans towards larger, higher cost projects. Finally, this project contains no transportation related improvements.

#### **Estimated Cost:**

Total Cost: \$680,000 Grant amount: \$495,000 Local Share: \$185,000

#### Potential Additional Project Items to Include (not included in current project estimate):

Improvements to crosswalks, pavement enhancements, traffic control devices and treatments to assist persons with disabilities.

### **Downtown Hill Landscaping Project (continued)**

#### General Rating:

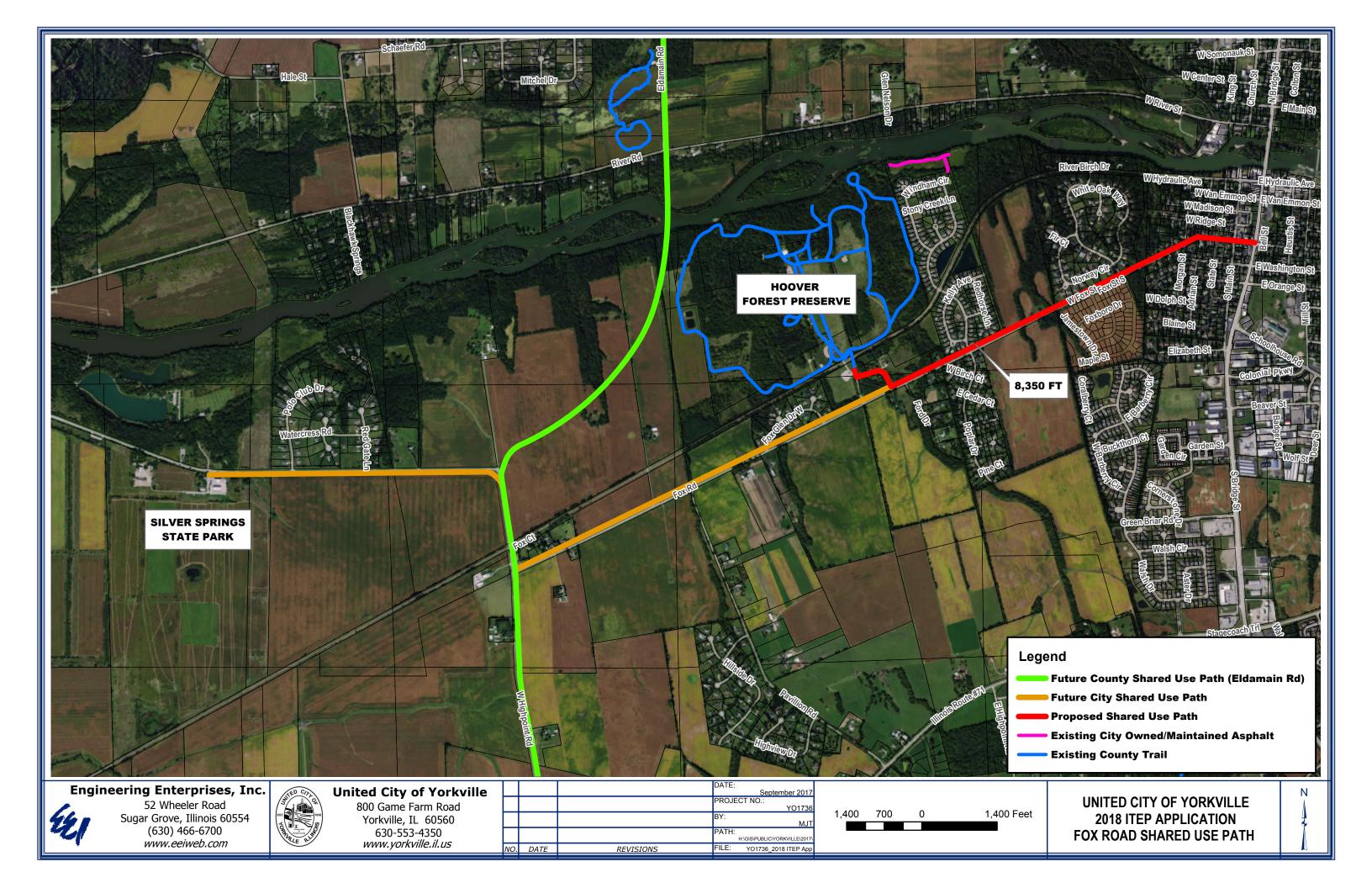
Out of the three projects considered for ITEP, we would expect this project to be the least likely project to be funded. However, based on our understanding of the grant rating process, we think this project will be a decent candidate for funding.

#### Cycle 12 2016 Approved ITEP Projects 33 Projects = \$30,679,850\*

ITEP Number	Project Sponsor	Project Title	Approved ITEP
	•	Park Ridge - South Northwest Highway	Funds
141013	City of Park Ridge	Streetscape	\$1,289,150
141010	City Of Fank Flage	Niles - Milwaukee Avenue Corridor Improvements	Ψ1,200,100
141047	Village of Niles	- Phase VI	\$698,620
		Romeoville Proposed Metra Station - New	<del>+ + + + + + + + + + + + + + + + + + + </del>
141051	Village of Romeoville	Construction	\$296,700
141054	Village of Channahon	Channahon- Bridge Street Multi-use Path	\$682,480
141082	Village of Johnsburg	Church Street Streetscape Improvements	\$1,072,100
241003	Rockford Park District	Jefferson Street Bridge Underpass	\$2,000,000
		Winnebago County - Perryville Bike Path	· , , , , , , , , , , , , , , , , , , ,
241005	Winnebago County	Extension (Hart Road to Willow Brook Lane)	\$984,960
241010	City of Silvis	Silvis - Avenue of the Cities Shared-use Path	\$340,300
241013	City of Dixon	Bike Path Extension Project	\$2,000,000
	-	Illinois Route 84 Corridor Enhancement Project -	
241014	Village of Port Byron	Phase II	\$1,153,920
		The Great Western Trail: Brickville Road to Main	
341003	Sycamore Park District	Street	\$632,600
341006	City of Ottawa	Pedestrian/Bicycle Bridge Spanning I-80	\$2,000,000
	-	Illinois Route 50 Shared Path Mall Entrance to	
341015	Village of Bradley	Larry Power Road	\$333,800
441007	City of Peoria	Rock Island Greenway Extension	\$485,170
		McClugage Road/Centennial Drive Recreation	
441009	City of Washington	Trail Connection	\$255,840
		Illinois Route 29 Sidewalk and Lighting	
441011	Village of Creve Coeur	Improvement	\$1,936,200
		Historic Route 66 Bikeway - 1.1 Miles South of	
541001	McLean County	Shirley to Funk's Grove	\$160,000
541004	City of Champaign	Bradley Avenue Corridor Complete Street	\$2,000,000
541005	Urbana Park District	Park Street Shared-use Path	\$426,600
		Kickapoo Rail Trail - Phase Two Design	
541010	Preserve District	Engineering	\$225,000
641001	City of Litchfield	Litchfield Streetscaping - Phase III	\$1,937,800
		Bill Klingner Bike/Pedestrian Trail - 18th to 24th	
641002	Quincy Park District	Street	\$791,990
641008	Village of Williamsville	Heritage Route 66 Trail - Williamsville to Sherman	\$2,000,000
641016	City of Pana	Pana - Lincoln Prairie Trail Bridge Replacement	\$497,120
641018	City of Havana	Business Park Sidewalk Addition	\$264,130
641020	Sangamon County	Sangamon Valley Trail Extension	\$420,800
744004	0.1 1 0.1 1	Charleston to Mattoon Lincoln Prairie Grass Trail	0000.000
741001	City of Charleston	Pedestrian/Bicycle Facility Improvements	\$800,000
741004	Village of Dieterich	Dieterich Downtown Enhancements	\$1,023,010
741008	City of Newton	City of Newton Phase IV - Eagle Trails	\$1,056,000
744044	Oit of Efficient	Bike Path - Effingham Pavement Marking and	0004.400
741011	City of Effingham	Signage Project	\$934,400
841004	City of Columbia	Main Street Streetscape - Phase 2	\$998,140
0.44.000	Oite of Eldons de	Eldonado DE 45 and DE 440 De de etidos As	<b>#074.000</b>
941006	City of Eldorado	Eldorado - Rt 45 and Rt 142 Pedestrian Access	\$274,080
0.44.007	Oite and On what is shall a	Carbondale - Northwest Pedestrian and Bicycle	<b>#700.040</b>
941007	City of Carbondale	Path	\$708,940

\$30,679,850

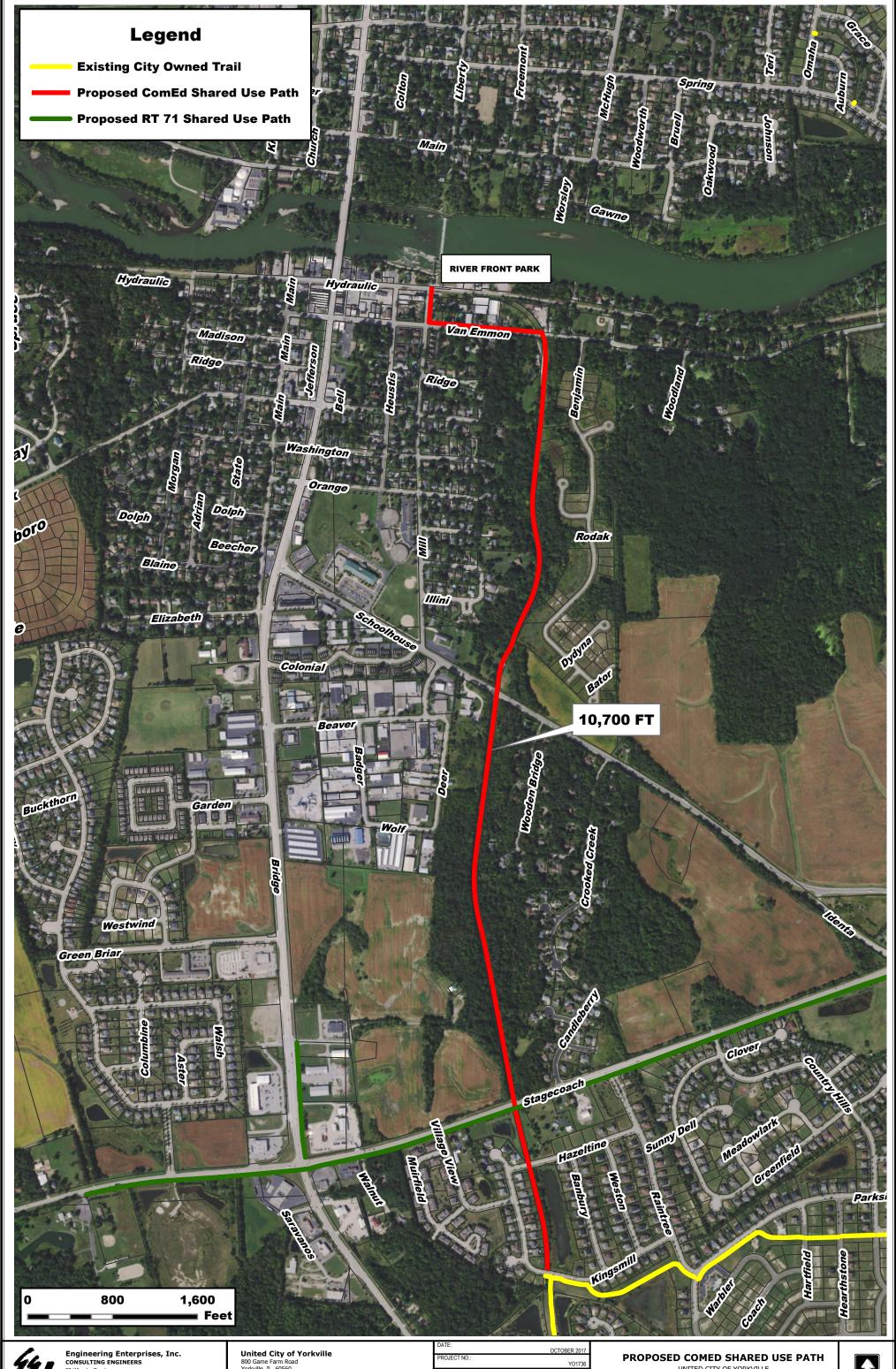
<sup>\*</sup>The committed dollar amounts may change, pending a more detailed project review to determine any costs ineligible for federal reimbursement such as contingency fees, routine maintenance, road work, etc.





JOB NO:	YO1736-C
DESIGNED:	CMF
DATE:	October 3, 2017
PROJECT TITLE:	Fox Road Multi-Use Path

	Preliminary Cost Estimate - All Sections (8,35	50 LF, 10' Wide	e) IL 47 to I	Но	over Fores	t Pr	eserve
ITEM					UNIT		
NO.	ITEM	UNIT	QUANTITY		PRICE		AMOUNT
1	EARTH EXCAVATION	CY	4,453	\$	30.00	\$	133,600.00
2	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	N SY	11,133	\$	1.50	\$	16,700.00
3	AGGREGATE SUBGRADE IMPROVEMENT 12"	SY	2,227	\$	15.00	\$	33,400.00
4	PERIMETER EROSION BARRIER	LF	16,700	\$	2.00	\$	33,400.00
5	AGGREGATE BASE COURSE, 10"	SY	11,133	<b>\$</b>	20.00	\$	222,660.00
6	BITUMINOUS MATERIALS (PRIME COAT)	LB	25,050	\$	0.50	\$	12,525.00
7	HOT-MIX ASPHALT SURFACE COURSE, 2"	TON	1,067	\$	100.00	\$	106,700.00
8	DETECTABLE WARNINGS	SF	260	\$	30.00	\$	7,800.00
9	PORTLAND CEMENT CONCRETE BIKE PATH, 5"	SF	1,300	\$	10.00	\$	13,000.00
10	THERMOPLASTIC PAVEMENT MARKINGS - LINE 6"	FT	420	\$	2.00	\$	840.00
11	THERMOPLASTIC PAVEMENT MARKINGS - LINE 12"	FT	660	\$	4.00	\$	2,640.00
12	THERMOPLASTIC PAVEMENT MARKINGS - LINE 24"	FT	75	\$	8.00	\$	600.00
13	SIDEWALK REMOVAL	SF	13,875	\$	2.00	\$	27,750.00
14	RESTORATION	SY	13,917	\$	8.00	\$	111,336.00
15	MOBILIZATION	LS	1	\$	55,000.00	\$	55,000.00
16	PATH SIGNING	LS	1	\$	7,500.00	\$	7,500.00
17	TRAFFIC CONTROL	LS	1	\$	25,000.00	\$	25,000.00
18	TREE TRIMMING, PRUNING, AND REMOVAL	LS	1	\$	22,000.00	\$	22,000.00
19	BOX CULVERT OR PEDESTRIAN BRIDGE	LS	1	\$	150,000.00	\$	150,000.00
20						\$	-
21						\$	-
22						\$	-
23						\$	-
					SUBTOTAL	\$	982,451.00
LAND	ACQ ASSUMPTIONS:		CONTI	NG	ENCY (10%)	\$	98,400.00
ROW /	AND/OR EASEMENT NEEDED FOR 6,975'	TOTAL C	CONSTRUCT	ION	I ESTIMATE	\$	1,080,849.44
5,925'	- 10' OF ROW AND 5' OF EASEMENT <b>ENGINEE</b>	RING, GEOTECH	NICAL AND	TES	STING (32%)	\$	345,900.00
1,050'	- 20' OF EASEMENT	ROW/EASEMENT ACQUISITION				\$	845,625.00
\$10 / S	Q FT FOR ROW, \$5 / SQ FT FOR EASEMENT	ROW/EASEMENT DOCUMENTS \$ 26					261,000.00
29 PAI	RCELS REQUIRED	TOTAL PRELIMINARY COST ESTIMATE				\$	2,534,000.00
\$2,500 PLAT OF HIGHWAY/TITLE, \$2,000 APPRAISAL FEDERAL PARTICIPATION = \$					1,694,712.00		
\$1,000 REVIEW APPRAISAL, \$3,500 NEGOTIATIONS  LOCAL PARTICIPATION = \$839,288.0						839,288.00	
NOTE	: ENGINEERING COSTS ASSUME USE OF FEDERAL FU	NDS					





Engineering Enterprises, Inc. CONSULTING ENGINEERS 52 Wheeler Road Sugar Grove, Illinois 60554 (630) 466-6700 / www.eelweb.con

United City of Yorkville 800 Game Farm Road Yorkville, IL 60560 (630) 553-4350 http://www.yorkville.il.us

YO1739 COMED SHARED PATH.MXD

UNITED CITY OF YORKVILLE KENDALL COUNTY, ILLINOIS





JOB NO:	YO1736-C
DESIGNED:	CJO, CMF
DATE:	October 3, 2017
PROJECT TITLE:	ComEd Multi-Use Path

Preliminary Cost Estimate - All Sections (10,700 LF, 10' Wide) Kingsmill Street to Riverfront Park							
ITEM					UNIT		
NO.	ITEM	UNIT	QUANTITY		PRICE		AMOUNT
1	EARTH EXCAVATION	CY	5,720	\$	65.00	\$	371,800.00
2	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SY	14,280	\$	2.00	\$	28,560.00
3	AGGREGATE SUBGRADE IMPROVEMENT 12"	SY	2,860	\$	20.00	\$	57,200.00
4	PERIMETER EROSION BARRIER	LF	21,400	\$	3.00	\$	64,200.00
5	AGGREGATE BASE COURSE, 10"	SY	14,280	\$	25.00	\$	357,000.00
6	BITUMINOUS MATERIALS (PRIME COAT)	LB	32,130	\$	0.50	\$	16,065.00
7	HOT-MIX ASPHALT SURFACE COURSE, 2"	TON	1,390	\$	115.00	\$	159,850.00
8	DETECTABLE WARNINGS	SF	240	\$	35.00	\$	8,400.00
9	PORTLAND CEMENT CONCRETE BIKE PATH, 5"	SF	1,200	\$	15.00	\$	18,000.00
10	THERMOPLASTIC PAVEMENT MARKINGS - LINE 6"	FT	240	\$	2.00	\$	480.00
11	THERMOPLASTIC PAVEMENT MARKINGS - LINE 12"	FT	510	\$	4.00	\$	2,040.00
12	THERMOPLASTIC PAVEMENT MARKINGS - LINE 24"	FT	20	\$	8.00	\$	160.00
13	6 X 12 BOX CULVERT	FT	60	\$	2,500.00	\$	150,000.00
14	FURNISH AND PLACE PREFABRICATED PEDESTRIAN BRIDGE	EA	1	\$	300,000.00	\$	300,000.00
15	GUARDRAIL	FT	480	\$	20.00	\$	9,600.00
16	STRUCTURAL CONCRETE (ABUTMENTS)	CY	100	\$	800.00	\$	80,000.00
17	REINFORCED CONCRETE PIPE CULVERT, 15 INCH	FT	60	\$	65.00	\$	3,900.00
18	PRECAST REINFORCED CONCRETE FLARED END SECTIONS. 1	EA	6	\$	800.00	\$	4,800.00
19	LOCKING COLLAPSABLE BOLLARDS	EA	5	\$	1,500.00	\$	7,500.00
20	RESTORATION	SY	17,850	\$	8.00	\$	142,800.00
21	MOBILIZATION	LS	1	\$	100,000.00	\$	100,000.00
22	PATH SIGNING	LS	1	\$	3,500.00	\$	3,500.00
23	TRAFFIC CONTROL	LS	1	\$	25,000.00	\$	25,000.00
24	CROSSING SAFETY ENHANCEMENTS	LS	1	\$	25,000.00	\$	25,000.00
25	TREE TRIMMING, PRUNING, AND REMOVAL	LS	1	\$	25,000.00	\$	25,000.00
26	RAILROAD CROSSING ENHANCEMENTS	LS	1	\$	50,000.00	\$	50,000.00
27	SIDEWALK REMOVAL	SF	4575	\$	2.00	\$	9,150.00
28	OIDEW/IER REMOVAE	Oi	4070	Ψ	2.00	\$	3,130.00
29						\$	
30						\$	
30					SUBTOTAL	\$	2,020,005.00
LAND	ACQ ASSUMPTIONS:		CONTI	NG	ENCY (10%)		<i>' '</i>
		OTAL (					
					N ESTIMATE	\$	2,222,105.00
	ROW AND 5' OF EASEMENT ENGINEERING, GEO					\$	711,100.00
	\$10 / SQ FT FOR ROW, \$5 / SQ FT FOR EASEMENT  ROW/EASEMENT ACQUISITION  ROW/EASEMENT ACQUISITION			\$	187,500.00		
12 PARCELS REQUIRED ROW/EASEMENT DOCUMENTS			\$	108,000.00			
	FLAT OF HIGHWAT/TITLE, \$2,000 AFFIXAISAL				ST ESTIMATE	Ċ	3,229,000.00
\$1,000	\$1,000 REVIEW APPRAISAL, \$3,500 NEGOTIATIONS FEDERAL PARTICIPATION = \$ 2,000,000.0			2,000,000.00			
	LOCAL PARTICIPATION = \$ 1,229,000.00						
NOTE	: ENGINEERING COSTS ASSUME USE OF FEDERAL FUNDS						

INCORPORATE A 'DRY CREEK' BED PARALLEL TO ROUTE 47

- FLANK THE SIDES OF THE MEANDERING 'DRY CREEK' WITH POCKETS OF PERENNIAL OR ANNUAL COLOR
- THE AREA SURROUNDING THE 'DRY CREEK' BELOW THE RETAINING WALL COULD BE A LOW-MOW/NO-MOW TURF GROUNDCOVER OR A SEA OF PRAIRIE
- RESPECTS THE CURRENT DRAINAGE PATTERN AND SWALE THAT EXIST

#### LARGE SIGN/RETAINING WALL FACING ROUTE 47

- LIMESTONE VENEER ON WALL WITH 18"-24" TEXT ON SIGN FACE
- ENHANCE WITH PLANTINGS FOR YEAR-ROUND INTEREST
- SMALL STATURE FLOWERING TREES AS A BACKDROP
- LIMESTONE OUTCROPPINGS NEAR BASE OF SIGN/WALL - MATERIALS, COLORS AND THEME SHALL MATCH THE CITY'S COMPREHENSIVE PLAN

#### OVERLOOK IN THE NORTHWEST CORNER

- PERGOLA FEATURE
- IMPLEMENT LIMESTONE OUTCROPPINGS THAT TIE INTO THE CITY'S BRANDING AND IMAGE
- IMPLEMENT BLACK POWDERCOATED ORNAMENTAL RAILING WITH THE FOX DETAIL THAT'S USED ELSEWHERE THROUGHOUT THE CITY FOR CONTINUITY
- ENHANCE WITH PLANTINGS FOR YEAR-ROUND INTEREST

- EASILY ACCESSIBLE LAWN AREA
  - LARGE OPEN AREAS FOR EASE OF MOWING (60" MINIMUM WIDTHS)
- SMALL STATURE FLOWERING TREES AND SHADE TREES AT KEY LOCATIONS KEEP VIEWS OF COURTHOUSE **OPEN**

#### PHASED APPROACH

- 1. BEGIN WITH THE 'DRY CREEK' BED AND LANDSCAPING DESIGN
- 2. ADD IN PERGOLA/OVERLOOK AREA AS FUNDING BECOMES AVAILABLE 3. ANTICIPATE RETAINING WALL/SIGN AND CONSTRUCT AT A LATER DATE
- PROPERTY STAKEHOLDER COORDINATION
  - UNITED CITY OF YORKVILLE
- KENDALL COUNTY
- ILLINOIS DEPARTMENT OF TRANSPORTATION



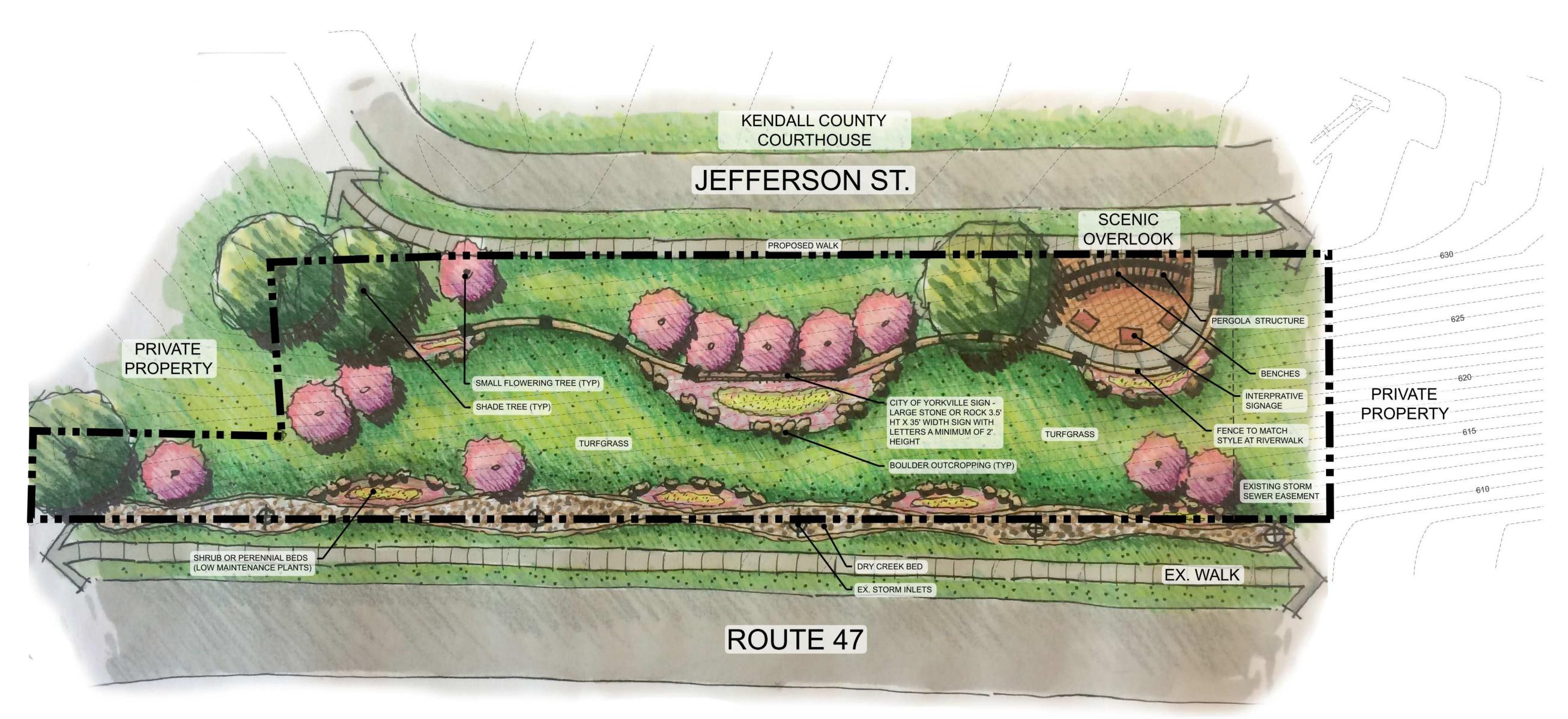












FINAL CONCEPT PLAN

YORKVILLE DOWNTOWN LANDSCAPE PLAN



SCALE: N.T.S.



**ACER PLATANOIDES 'ROYAL RED'** NORWAY MAPLE

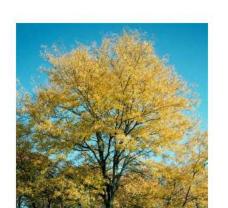
MATURE SIZE: 40' H X 30' W BLOOM TIME: -

ZONE:

LIGHT:

MAINTENANCE: LOW

OTHER: **FOLIAGE COLOR** 



GLEDITSIA TRIACANTHOS VAR. INERMIS 'SKYCOLE' THORNLESS HONEYLOCUST

MATURE SIZE: 45' H X 35' W BLOOM TIME: ZONE: LIGHT:

MAINTENANCE: MEDIUM OTHER: **FALL COLOR** 



**QUERCUS MACROCARPA** 

NATIVE

**BUR OAK** 

OTHER:

MATURE SIZE: 60-80' H X 60-80' W BLOOM TIME: -

ZONE: LIGHT: MAINTENANCE: LOW



AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' APPLE SERVICEBERRY

MATURE SIZE: 20' H X 15' W BLOOM TIME: APR

LIGHT: SUN TO PART SUN

MAINTENANCE: LOW OTHER:

SHOWY **FALL COLOR** 



MAGNOLIA STELLATA 'KIKUZAKI'

STAR MAGNOLIA MATURE SIZE: 10' H X 8' W

BLOOM TIME: MAR LIGHT:

MAINTENANCE: MEDIUM OTHER: **CLAY SOILS TOLERANT** 

SHOWY



MALUS 'LEPRECHAUN' LEPRECHAUN CRABAPPLE

MATURE SIZE: 8' H X 8' W BLOOM TIME: APR

ZONE: LIGHT: MAINTENANCE: LOW

OTHER: DISEASE RESISTANCE

AIR POLLUTION TOLERANT



**NO-MOW TURF** MATURE SIZE: N/A

BLOOM TIME: N/A ZONE:

SUN TO PART SHADE MAINTENANCE: LOW

OTHER:



JUNIPERUS CHINENSIS 'SEA GREEN'

**SEA GREEN JUNIPER** 

MATURE SIZE: 4-6' H X 6-8' W BLOOM TIME: N/A ZONE: LIGHT:

MAINTENANCE: LOW OTHER:

DEER RESISTANT DROUGHT TOLERANT SPREADING

**EVERGREEN FOLIAGE** 



HYDRANGEA PANICULATA 'ILVOBO' **BOBO HYDRANGEA** 

MATURE SIZE: 2-3' H X 3-4' W BLOOM TIME: JUL-SEP

ZONE: LIGHT: SUN TO PART SHADE MAINTENANCE: MEDIUM

OTHER: SHOWY



**ROSA VAR. 'NOASCHNEE'** WHITE CARPET ROSE

MATURE SIZE: 1.5-2' H X 2-3' W BLOOM TIME: MAY-SEP

ZONE: 5-10

LIGHT: SUN TO PART SHADE

MAINTENANCE: MEDIUM OTHER:



**ROSA 'NOVAROSPOP'** POPCORN DRIFT GROUNDCOVER ROSE

MATURE SIZE: 1-1.5' H X 1.5-2' W

BLOOM TIME: JUN-SEP ZONE: LIGHT:

MAINTENANCE: MED

OTHER:



ROSA VAR. 'NOARE'

RED CARPET ROSE MATURE SIZE: 2-3' H X 3-4' W BLOOM TIME: MAY-SEP

SUN TO PART SHADE

MAINTENANCE: MEDIUM OTHER:



BERBERIS THUNBERGII 'ATROPURPUREA NANA'

MATURE SIZE: 1.5-2' H X 2-3' W

**CRIMSON PYGMY BARBERRY** 

DROUGHT TOLERANT

FALL COLOR

SALT TOLERANT

**FALL COLOR** 

BLOOM TIME: APR-MAY DEER RESISTANT



**HEUCHERA 'OBSIDIAN' ALUMROOT** 

MATURE SIZE: 8-12" H X 1-1.5' W BLOOM TIME: JUN-JUL SUN TO SHADE

MAINTENANCE: LOW

OTHER:



CALAMINTHA NEPETA SSP. NEPETA LESSER CALAMINT

**HEUCHERA 'GEORGIA PEACH'** 

SUN TO PART SHADE

SOMBRERO SALSA RED CONEFLOWER

DEER RESISTANT

**FALL COLOR** 

**HEMEROCALLIS 'RUBY SENTINEL'** 

RABBIT RESISTANT

SALT TOLERANT

PHLOX SUBULATA 'SNOWFLAKE'

**DEER RESISTANT** 

SPREADING

DROUGHT TOLERANT

**DEER & RABBIT RESISTANT** 

DROUGHT TOLERANT

LEUCANTHEMUM X SUPERBUM 'BECKY'

**DEER & RABBIT RESISTANT** 

DROUGHT TOLERANT

SALT TOLERANT

SALT TOLERANT

DROUGHT TOLERANT

SALT TOLERANT

FALL COLOR

**ECHINACEA 'BALSOMSED'** 

MATURE SIZE: 1.5-2' H X 1-1.5' W

MATURE SIZE: 2-3' H X 1.5-2' W

BLOOM TIME: JUN-AUG

CREEPING PHLOX

BLOOM TIME: APR-MAY

MAINTENANCE: MEDIUM

MATURE SIZE: 3-6" H X 12-18" W

2-9

**ALLIUM 'SUMMER BEAUTY** 

SUMMER BEAUTY ONION

MATURE SIZE: 1-1.5' H X 1.5-2' W

MATURE SIZE: 2-3' H X 1.5-2' W

BLOOM TIME: JUN-SEP

MAINTENANCE: LOW

BLOOM TIME: JUL-AUG

MAINTENANCE: LOW

MAINTENANCE: LOW

BLOOM TIME: JUN-SEP

MAINTENANCE: LOW

MATURE SIZE: 1-1.5' H X 1.5-2' W

BLOOM TIME: JUL-AUG

MAINTENANCE: MEDIUM

**ALUMROOT** 

ZONE:

LIGHT:

OTHER:

ZONE:

LIGHT:

ZONE:

LIGHT:

OTHER:

ZONE:

LIGHT:

OTHER:

ZONE:

LIGHT:

LIGHT:

MATURE SIZE: 1.5-2' H X 1.5-2' W BLOOM TIME: JUN-OCT ZONE: LIGHT:

MAINTENANCE: LOW

DROUGHT TOLERANT

SALT TOLERANT



SPOROBOLUS HETEROLEPIS

PRAIRIE DROPSEED

MATURE SIZE: 2-3' H X 2-3' W BLOOM TIME: AUG-SEP ZONE: 3-9 LIGHT: MAINTENANCE: LOW

OTHER: **DEER RESISTANT** 

DROUGHT TOLERANT SALT TOLERANT



PENNISETUM ALOPECUROIDES **FOUNTAIN GRASS** 

MATURE SIZE: 3-4' H X 2-3' W

BLOOM TIME: JUL ZONE: LIGHT: MAINTENANCE: LOW

> OTHER: DROUGHT TOLERANT

SALT TOLERANT



**SESLERIA AUTUMNALIS AUTUMN MOOR GRASS** 

MATURE SIZE: 1.5-2' H X 1-1.5' W

BLOOM TIME: JUL-AUG ZONE: 5-9 LIGHT: MAINTENANCE: LOW

OTHER: DROUGHT TOLERANT

SALT TOLERANT



PANICUM VIRGATUM 'SHENANDOAH' **RED SWITCH GRASS** 

MATURE SIZE: 3-4' H X 1-1.5' W BLOOM TIME: JUL ZONE: LIGHT:

> MAINTENANCE: LOW **DEER RESISTANT** OTHER: DROUGHT TOLERANT

SALT TOLERANT **FALL COLOR** 



**MISCANTHUS SINENSIS 'PURPURASCENS'** 

**PURPLE MAIDEN GRASS** MATURE SIZE: 4-6' H X 2-3' W BLOOM TIME: AUG LIGHT:

MAINTENANCE: LOW DROUGHT TOLERANT

SALT TOLERANT **FALL COLOR** 



ORNAMENTAL ONION MATURE SIZE: 1.5-2.5' H X 1-1.5' W

**ALLIUM 'GLOBEMASTER'** 

BLOOM TIME: MAY ZONE: LIGHT:

MAINTENANCE: LOW DEER RESISTANT DROUGHT RESISTANT



**NARCISSUS DAFFODIL** 

MATURE SIZE: .5-2.5' H X .5-1' W BLOOM TIME: MAR-APR

ZONE: LIGHT: SUN TO PART SUN

MAINTENANCE: LOW

DEER & RABBIT RESISTANT DROUGHT TOLERANT



PLANT PALETTE



# ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS



# YORKVILLE DOWNTOWN LANDSCAPING PLAN PROJECT BASE BID

Plan State: Final Concept Status

Revised: 11/15/2016 PAGE 1 OF 3

#### PROJECT ESTIMATE TABULATION

\$15,000.00

LOCATION: YORKVILLE, ILLINOIS			DATE: 11/11/201	6	
ITEM	QUANTITY	UNITS	UNIT PRICE		HRGreen TOTAL
MOBILIZATION/EARTHWORK - IMPORT					
Mobilization/Material Import (As Required)	1	LS	\$25,000.00	LS _	\$25,000.00
SUBTOTAL	ı			_	\$25,000.00
SITE PREPERATION					
Demolition/Tree Clearing/Site Prep	1	LS	\$2,000.00	LS _	\$2,000.00
SUBTOTAL	r			_	\$2,000.00
LANDSCAPING					
Shade Tree, 2.5" caliper	4	EA .	\$600.00	\$/EA	\$2,400.00
Ornamental Tree, 6' ht.	12	EA	\$400.00	\$/E.A	\$4,800.00
Shrub, 24-48" ht.	100	EA	\$65.00	\$/EA	\$6,500.00
Perennial, #1 cont.	240	EA .	\$18.00	\$/EA	\$4,320.00
Ornamental Grass, #1 cont.	135	EA _	\$23.00	\$/EA	\$3,105.00
Groundcover, 10 flat	0	EA _	\$10.00	\$/EA	\$0.00
Shredded Hardwood Mulch	25	CY _	\$80.00	\$/CY	\$2,000.00
Hydroseed	1,920	SY	\$3.50	\$/SY	\$6,720.00
Topsoil, Furnish & Place, 4" (Seeding)	213	CY	\$40.00	\$/CY	\$8,520.00
Amended Soil, Furnish & Place, 6" (Perennials, Ornamental Grasses, Groundcover & Annuals)	20	CY	\$70.00	\$/CY	\$1,400.00
Amended Soil, Furnish & Place, 12" (Shrubs)	34	CY	\$70.00	\$/CY	\$2,380.00
Amended Soil, Furnish & Place, 48" (Trees)	47	CY	\$70.00	\$/CY	\$3,290.00
SUBTOTAL				_	\$45,435.00
HARDSCAPE					
Stone Veneer Retaining Wall +/- 4' Exposed	250	LF	\$780.00	\$/LF	\$195,000.00
5" PCC Sidewalk	195	SY	\$55.00	\$/SY	\$10,725.00
Pavers	105	SY	\$130.00	\$/SY	\$13,650.00
Stone Dry Creek	1	LS	\$43,500.00	\$/LS	\$43,500.00
Limestone Outcroppings	80	EA _	\$650.00	\$/EA	\$52,000.00
SUB TOTAL				_	\$314,875.00
LIGHTING		_			
Lighting (Per Owner Selection)	1	LS _	\$25,000.00	\$/LS	\$25,000.00
SUB TOTAL					\$25,000.00
IRRIGATION					
Irrigation (Per Owner Selection)	1	LS _	\$15,000.00	\$/LS	\$15,000.00

Revised: 11/15/2016 PAGE 2 OF 3

**SUB TOTAL** 

#### PROJECT ESTIMATE TABULATION

LOCATION: YORKVILLE, ILLINOIS

DATE: 11/11/2016

	33
HRG	Green

ITEM	QUANTITY	UNITS	UNIT PRICE		TOTAL
FURNISHINGS					
Pergola	1	EA	\$32,500.00	\$/EA	\$32,500.00
Interpretive Signs	3	EA	\$2,000.00	\$/EA	\$6,000.00
Bench	3	EA	\$2,500.00	\$/EA	\$7,500.00
Ornamental Fence	210	LF	\$90.00	\$/LF	\$18,900.00
SUB TOTAL				=	\$64,900.00
Yorkville Downtown Landscaping Project Costs					\$492,210.00
Contingency	15.00%				\$73,831.50
Yorkville Downtown Landscaping Project Grand Total					\$566,041.50

Unit prices are based on construction costs from similar projects recently bid. Unit price may increase or decrease if project is not bid or constructed during the same construction season.

HR Green, Inc. reserves the right to review and modify unit prices if project does not move forward until after the above noted window or beyond.

- 1. All costs are based on the final concept sketch, dated November 11, 2016.
- 2. Estimate does not include any costs for drainage infrastructure or modifications. Assumes that inlet strucutres and storm sewer along Route 47 are to remain as is.
- 3. Earthwork quantities assume that there will be no haul off of material and spoils will balanace upon itself behind wall.
- 4. It is assumed that there are no unsuitable soils which will need to be removed and replaced with engineered backfill.
- 5. Irrigation and Lighting is assumed based on selective areas and not entire project coverage and a basic install.
- 6. Main Yorkville Sign Panel Lettering is assumed in cost of wall construction. Type of wall construction could vary from cast-in-place T-Wall with stained stone pattern formliner, Cost per linear foot of wall estimate = \$525 / lin. ft. This project assumes masonry stone veneer is used in place of the formliner, Cost = \$780 / lin. ft.

HRG is not a construction cost estimator or construction contractor, nor should HRG'S rendering an opinion of probable construction costs be considered equivalent to the nature and extent of service a construction cost estimator or construction contractor would provide. HRG'S opinion will be based solely upon his or her own experience with construction. This requires HRG to make a number of assumptions as to actual conditions that will be encountered on site; the specific decisions of other design professionals engaged; the means and methods of construction the contractor will employ; the cost and extent of labor, equipment and materials the contractor will employ; contractor's techniques in determining prices and market conditions at the time, and other factors over which HRG has no control. Given the assumptions which must be made, HRG cannot guarantee the accuracy of his or her opinions of cost, and in recognition of that fact, the CLIENT waives any claim against HRG relative to the accuracy of HRG'S opinion of probable construction cost.

Revised: 11/15/2016 PAGE 3 OF 3



PROJECT TITLE:	Downtown Hill Landscaping
DATE:	October 3, 2017
DESIGNED:	TVW, CMF
JOB NO:	YO1736-C

Preliminary Cost Estimate	
CONSTRUCTION COST ESTIMATE FROM HR GREEN (DATED: 11/11/2016)	\$ 566,041.50
ANTICIPATED PARTICIPATORY ITEMS FROM ABOVE CONSTRUCTION COST ESTIMATE	\$ 505,321.50
ANTICIPATED NON-PARTICIPATORY ITEMS FROM ABOVE CONSTRUCTION COST ESTIMATE	\$ 60,720.00
TOTAL	\$ 566,041.50
ENGINEERING FEES (20% ESTIMATE)	\$ 113,210.00
TOTAL PROJECT COST	\$ 679,251.50
FEDERAL FUNDS	\$ 494,825.20
LOCAL FUNDS	\$ 184,426.30
TOTAL PROJECT COST	\$ 679,251.50
ASSUMPTIONS: PROJECT IS ELIGIBLE FOR FUNDING PER IDOT. PROJECT WILL BE A CE 1 (STATE APPROVED CE) WITHOUT A PDR PROJECT WILL BE ON A STATE LETTING	



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

Agenda Item Number	
Consent Agenda #4	
Tracking Number	
PW 2017-74	

#### Agenda Item Summary Memo

· ·				
Title: Verizon Site Access A	Agreement			
Meeting and Date: City C	ouncil – October 24, 2	2017		
Synopsis: Proposed site acc	ess agreement betwee	en Verizon and the City for 610 Tower Ln.		
For a proposed c	ell tower location.			
<b>Council Action Previously</b>	Гакеп:			
Date of Action: PW 10/17/1	Action Taker	n: Moved forward to CC consent agenda		
Item Number: PW 2017-74	<u> </u>			
Type of Vote Required: Po	sitive			
<b>Council Action Requested:</b>	Approval			
Submitted by:	Eric Dhuse	Public Works		
	Name	Department		
Agenda Item Notes:				



#### Memorandum

To: Public Works Committee

From: Eric Dhuse, Director of Public Works

CC: Bart Olson, Administrator

Date: October 10, 2017

Subject: Verizon Site Access Agreement

#### **Summary**

Before you is a proposed site access agreement with Verizon Wireless that would allow them to perform their due diligence on 610 Tower Ln. to see if the water tower is suitable for their needs as a cell tower. If the site fits their needs we will then negotiate a lease agreement which would come before you at a later time.

The proposed site access agreement has been reviewed by the City Attorney's office. I have attached a mark-up and clean copy for your review.

#### **Background**

The City currently has 2 lease agreements with Verizon Wireless, the Grande Reserve water tower and the Wheaton Woods flag pole antenna. We also have a lease agreement with Sprint and 2 different lease agreements with internet providers.

Verizon is looking to install equipment in the base of the water tower located on Tower Ln. and use the rings below the tank to position their arrays. This is becoming more common due to the fact that many water towers already have antennas and arrays on the top of the tower. If the site access agreement is approved the plans will be given to EEI for structural review before the project can proceed. During the review time, the city will be working with Verizon on the lease agreement. Once engineering is approved, the lease agreement will be brought forward for discussion.

#### Recommendation

I recommend approval of the site access agreement as proposed. I would ask that this be placed on the October 17, 2017 public works committee agenda for discussion. If you have any questions or need further information, please let me know.

Ordinance No. 2017-

# AN ORDINANCE OF THE UNITED CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS, APPROVING A SITE ACCESS AGREEMENT WITH SMSA LIMITED PARTNERSHIP DOING BUSINESS AS VERIZON WIRELESS

(610 Tower Lane)

**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**, the City is authorized pursuant to Section 11-76-1 of the Illinois Municipal Code, 65 ILCS 5/11-76-1, to lease real estate owned by the City when it is no longer necessary, appropriate, required for the use of, profitable to, or for the best interest of the City; and,

**WHEREAS**, the City maintains a water tower on property it owns at 610 Tower Lane within the corporate boundaries of the City (the "Subject Property"); and,

WHEREAS, Chicago SMSA Limited Partnership d/b/a Verizon Wireless ("Verizon") has indicated an interest in entering into a lease agreement with the City for the placement of certain equipment on the Subject Property in order to operate a cell tower thereon (the "Cell Tower Lease"); and,

**WHEREAS**, Verizon has requested access to the Subject Property in order to conduct an investigation as to its suitability as a site for a cell tower (the "Cell Tower Investigation"); and,

WHEREAS, the City has determined that it is in the best interests of its residents to provide Verizon with access to the Subject Property in order to conduct the Cell Tower Investigation and determine if it is feasible to enter into the Cell Tower Lease all in accordance with the terms and conditions of a site access license agreement between the parties.

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

Section 1 as if fully set forth herein.				
Section 2. That the Site Access Agreement by and between Verizon and the City,				
attached hereto and made a part hereof, is hereby approved and the Mayor, City Clerk, and City				
Administrator are hereby authorized to execute and deliver said Agreement and undertake any				
and all actions as may be required to implement its terms on behalf of the City.				
Section 3. This Ordinance shall be in full force and effect from and after its passage and				
approval as provided by law.				
Passed by the City Council of the United City of Yorkville, Kendall County, Illinois,				
this day of, A.D. 2017.				
CITY CLERK				
CARLO COLOSIMO KEN KOCH				
JACKIE MILSCHEWSKI ARDEN JOE PLOCHER				
CHRIS FUNKHOUSER JOEL FRIEDERS				
SEAVER TARULIS ALEX HERNANDEZ				
APPROVED by me, as Mayor of the United City of Yorkville, Kendall County, Illinois,				
his day of, A.D. 2017.				
MAYOR				
Attest:				
CITY CLERK				

Section 1. That the recitals in the preambles to this Ordinance are incorporated into this

#### SITE ACCESS AGREEMENT

This Site Access Agreement (this "Agreement") is executed by Chicago SMSA Limited Partnership d/b/a Verizon Wireless (the "Licensee"), with a business address of 180 Washington Valley Road, Bedminster, NJ 07921, and United City of the Village of Yorkville (the "Licensor") whose mailing address is 800 Game Farm Road, Yorkville, Illinois 60560.

#### **BACKGROUND**

As part of Licensee's consideration of real property (the "**Property**") located at 610 Tower Lane, Yorkville, Kendall County, Illinois, as more fully described in <u>Exhibit "A"</u>, attached, for the placement, maintenance and use of a communications facility and appurtenant uses, the Licensor has agreed to grant to Licensee and other persons described herein, a license, to enter upon the Property to conduct activities to help Licensee assess the suitability of the Property for its intended use. These activities may include, among other things, environmental inspection, testing and sampling activities ("Site Investigations") at the Property.

The purpose of this Agreement is to enter into a site access license governing the Site Investigations that may be conducted by Licensee's authorized agents, contractors, consultants and employees.

Licensee and Licensor agree as follows:

- 1. <u>Authority to Grant a License</u>. Licensor represents that it has the authority to grant the access allowed by this Agreement and that there is no need to obtain the approval or consent of any other party. The Licensor hereby grants a license to Licensee to conduct the Site Investigation.
- 2. Access to Property and Licensor's Consent. Licensor grants to Licensee and its agents, advisors, employees, consultants, representatives, and independent contractors, including environmental contractors and consultants hired directly or indirectly by Licensee (collectively, the "Licensee Representatives"), the right, of ingress to, egress from, and access under, above, and through, the Property for the purpose of performing the Site Investigation during Licensor's normal business hours, Monday through Friday, 7:00 a.m. to 3:30 p.m. The Site Investigation may include, but is not necessarily limited to, activities intended to (1) review environmental, safety and health conditions; (2) conduct radio tests, including the placing of radio broadcast/receive equipment on the Property for necessary periods; (3) conduct physical, structural and geotechnical testing; and (4) perform boundary and other surveys. These activities may, among other things, include the collection and testing of samples of soil, water, building materials and other substances, as more specifically described in Exhibit "B", attached hereto and incorporated herein. Without limiting the generality of the foregoing, the Licensee Representatives may drill into the soil, remove reasonable amounts of soil, and perform other tests, actions, evaluations, procedures, and treatments to complete its investigations in the locations of Licensee's proposed equipment installation identified on attached Exhibit "C". The Licensee Representatives shall undertake all activities on the Property in compliance with all applicable laws and shall use commercially reasonable efforts to minimize any materials interference with Licensor's business operations on the Property. The cost of all such

activities shall be the responsibility of Licensee (or the Licensee Representatives as arranged between the Licensee Representative and the Licensee) and not Licensor.

- 3. Advance Notice. Licensee or Licensee Representatives shall give Licensor at least forty-eight (48) hours advance notice, either orally (by telephone or in person) or by electronic message of a planned activity that can reasonably be expected to require invasive activities into the Property's subsurface, including notice of the areas of the Property that are expected to be materially affected by any sampling, monitoring, installation, or similar action. Licensee Representatives shall cooperate with Licensor to schedule the activities so as to minimize the extent and duration of any interference with Licensor's operations. Licensee shall not take any actions that unreasonably interrupt the normal operations of Licensor on the Property. Licensee further agrees that the Site Investigations shall not cause interference to the use or enjoyment of the Property by Licensor and any other parties or licensees located at the Property.
- 4. <u>Installation, Sampling, and Removal.</u> Licensor shall cooperate with the Licensee Representatives regarding all installation, monitoring, sampling, removal and related activities that Licensee Representatives desire to conduct on the Property. At the Licensor's specific request, Licensee Representatives shall use commercially reasonable efforts to schedule its activities to avoid times of peak business activity on the Property. Licensee Representatives may use any electrical or other utility outlets or connections on the Property to conduct its activities. Licensee Representatives shall split all samples with Licensor upon Licensor's request, so long as Licensor pays for any and all additional costs incurred by the Licensee Representatives in this regard. After completing the activities contemplated by this Agreement, Licensee or Licensee Representatives shall remove their equipment and restore any part of the Property that was affected by its activities to a condition that is reasonably similar to the condition of the Property at the time immediately preceding the commencement of said activities.
- 5. <u>Indemnification</u>. (a) Licensee shall indemnify and hold harmless Licensor for any penalties, damages or costs that result from the negligence or willful misconduct, misrepresentation or breach of warranty in this agreement by Licensee or Licensee representatives.
- (b) Licensor shall indemnify and hold harmless Licensee and Licensee Representatives for any penalties, damages or costs that result from the negligence or willful misconduct, misrepresentation or breach of warranty in this agreement by Licensor including any damages or injuries to Licensee Representatives persons and/or property which arise from or relate to any existing hazardous waste, pollutant or hazardous substance presence or release associated with or related to the Property.
- (c) The indemnification in this agreement shall only apply if prompt notice is provided to the indemnifying party. The indemnity is conditioned on the following: (i) the indemnifying party has the opportunity to fully manage any indemnified matter as it deems appropriate (including any required remediation or defense of claims) with employees, agents, contractors, consultants and attorneys of the indemnifying party's choosing and (ii) the reasonable cooperation of any indemnified party (including the signing of any properly completed forms that will allow for the continued current use of the property).

(d) The site access granted to the Licensee and/or Licensee Representatives pursuant to this Agreement extends to any repair or restoration work required to remediate any damage to the Property that is indemnified pursuant to this Section.

#### 6. **Test Results.**

- (a) Licensor understands and acknowledges that the environmental testing to be undertaken may create legal duties applicable to Licensor if conditions of pollution are discovered and that except to the extent required by law, neither Licensee nor Licensee Representatives have an obligation to report any test results or conditions to any party as a result of this Agreement. Licensee and Licensee Representatives will provide copies of test results to Licensor unless Licensor specifically requests, in writing, prior to the start of testing, not to receive the test results from Licensee's review. Licensor acknowledges that these tests are performed for Licensee's specific purposes and cannot be relied on by Licensor in any way as being accurate or sufficient for any purposes. Licensor agrees and acknowledges that it is not authorized to share, provide, disseminate, present, and/or make available the test results to any third party unless required by law.
- (b) In certain cases test results regarding the environmental conditions of the property may result in a reporting obligation specific to Licensee or Licensee Representatives. In any of those cases, Licensee or Licensee Representative shall, if reasonably possible, notify Licensor at least twenty four (24) hours prior to making the notification but in any case within seventy two (72) hours after making the notification to the appropriate agency. Licensor agrees that Licensee and Licensee Representatives bear no responsibility for the costs resulting from that reporting and that Licensee shall not become responsible for any conditions that it discovers during the Site Investigation.
- (c) Licensor acknowledges and agrees that any samples that are taken during the activities undertaken pursuant to this Agreement and any investigation-derived media (i.e., drill cuttings, well purge water) generated by the investigation may require off-site disposal based upon test results. Licensor agrees to execute all properly completed waste manifests or other documents required for proper disposal of test results. Licensor's obligation to sign any properly completed waste manifests or other documents required for proper disposal survives this Agreement so long as those items that require disposal were generated pursuant to this Agreement. The cost of off-site disposal of media will be paid for by Licensee or the appropriate Licensee Representative, not Licensor.
- (d) Licensee may use the results of the Site Investigation as it deems appropriate and may share the results with third parties, including, but not necessarily limited to attorneys, consultants, contractors, employees and regulators.
- 7. **Termination.** This Agreement shall terminate automatically on the earlier of: (1) execution of a lease agreement for any part of the Property between Licensee and Licensor, or (2) a decision by Licensee that the site is unsuitable; or (3) one hundred twenty (120) days from the latter signature of this Agreement.
- 8. <u>Waiver; Modification; Severability</u>. An extension, amendment, modification, cancellation, or termination of this Agreement will be valid and effective only if it is in writing and signed by each party to this Agreement, except as provided otherwise in this Agreement. In addition, a waiver

of any duty, obligation, or responsibility of a party under this Agreement will be valid and effective only if it is evidenced by a writing signed by, or on behalf of, the party against whom the waiver or discharge is sought to be enforced. Whenever possible, each provision of this Agreement should be construed and interpreted so that it is valid and enforceable under applicable law. However, if a provision of this Agreement is held by a court of competent jurisdiction to be invalid or unenforceable, that provision will be deemed severable from the remaining provisions of this Agreement and will not affect the validity, interpretation, or effect of the other provisions of this Agreement or the application of that provision to other circumstances in which it is valid and enforceable.

- 9. <u>Assignment; Third Party Beneficiaries</u>. Neither the entry of this Agreement or any action taken by Licensee hereunder shall create any third party beneficiary or third party beneficiary rights.
- 10. <u>Legal Matters</u>. The validity, construction, enforcement, and interpretation of this Agreement are governed by the laws of the State where the Property is located and the federal laws of the United States of America.
- 11. Notices. Except for oral notices specifically authorized in this agreement, notices permitted by this Agreement will be valid only if such notice is in writing, delivered personally or by e-mail, telecopy, commercial courier, or first class, postage prepaid, United States mail (whether or not certified or registered and regardless of whether a return receipt is requested or received by the sender), and addressed by the sender to the intended recipient at its address set forth in the first paragraph of this Agreement, or to such other address as the intended recipient may designate by notice given to the sender in accordance with this section. A validly given notice, consent, demand, request, or approval will be effective on the earlier of its receipt, if delivered personally or by e-mail, telecopy, or commercial courier, or the third day after it is postmarked by the United States Postal Service, if delivered by first class, postage prepaid, United States mail. Each party promptly shall notify the other of any change in its mailing address or telephone contact number stated in this Agreement.
- 12. <u>Complete Agreement; Survival.</u> This Agreement records the entire understanding between the parties regarding the subjects addressed in it and supersedes any previous or contemporaneous agreement, understanding, or representation, oral or written, by either of them.
- 13. **Execution and Effectiveness.** The parties may execute this Agreement in counterparts. Each executed counterpart will constitute an original document, and all executed counterparts, together, will constitute the same agreement. This Agreement will become effective upon the last signatory's delivery of the fully executed document to the other party, and the last signatory shall fill in the EXECUTED date below prior to such delivery.

<b>EXECUTED:</b> , 2016.	
	LICENSOR:
	<b>United City of the Village of Yorkville</b>
	By:
	Print Name:
	Title:
	Date:
	LICENSEE:
	Chicago SMSA Limited Partnership d/b/a Verizon Wireless
	By: Cellco Partnership, its general partner
	By:
	Print Name:
	Title:
	Date:
	ve" has reviewed this Agreement and hereby agrees to o, and imposed on, Licensee Representatives contained
	Agreed to and accepted by:
	EBI Consulting
	By:
	Name:
	Title:
	Date:

## EXHIBIT A LEGAL DESCRIPTION

ALL THAT PARCEL OF LAND IN KENDALL COUNTY, STATE OF ILLINOIS, AS MORE FULLY DESCRIBED IN DEED DOC# 164595 AND DEED DOC# 73-3386, ID# 02-28-351-011, BEING KNOWN AND DESIGNATED AS METES AND BOUNDS PROPERTY.

#### EXHIBIT B SCOPE OF WORK

#### **LEAD PAINT SURVEY**

Physical sampling of representative suspect lead-containing painted on the water tower will be conducted. The proposed scope of work includes the collection of up to two (2) paint chip samples. Samples will be analyzed by a state licensed laboratory for total lead content by the Flame Atomic Absorption EPA method SW846-7420 and reported as dry weight concentration in parts per million (ppm) and/or micrograms per gram (ug/g).

#### LIMITED LEAD-IN-SOIL SAMPLING

The scope of services presented herein includes collection of up to three (3) soil samples and subsequent laboratory analysis for lead content within Verizon's proposed lease area and easements. Soil samples will be collected from representative areas of the Project Site, from a depth of less than one foot below the ground surface, using a hand soil-boring tool or a garden shovel. Samples will be analyzed by a state licensed laboratory. All samples will be analyzed for total lead content by the Flame Atomic Absorption EPA method SW846-7420 and reported as dry weight concentration in parts per million (ppm) and/or micrograms per gram (ug/g).

One sample will be analyzed for Lead via Toxicity Characterization Leaching Procedure (TCLP) EPA method SW846-1311/7420 and reported as concentration in ppm and milligrams per Liter (mg/L).

#### SITE ACCESS AGREEMENT

This Site Access Agreement (this "Agreement") is executed by [Enter name of entity seeking access] d/b/a Verizon Wireless (the "Licensee"), with a business address of 180 Washington Valley Road, Bedminster, NJ 07921, and United City of the Village of Yorkville (the "Licensor") whose mailing address is 800 Game Farm Road, Yorkville, Illinois 60560.

#### BACKGROUND

As part of Licensee's consideration of real property (the "**Property**") located at 610 Tower Lane, Yorkville, Kendall County, Illinois, as more fully described in <u>Exhibit "A"</u>, attached, for the placement, maintenance and use of a communications facility and appurtenant uses, the Licensor has agreed to grant to Licensee and other persons described herein, a license, to enter upon the Property to conduct activities to help Licensee assess the suitability of the Property for its intended use. These activities may include, among other things, environmental inspection, testing and sampling activities ("Site Investigations") at the Property.

The purpose of this Agreement is to enter into a site access license governing the Site Investigations that may be conducted by Licensee's authorized agents, contractors, consultants and employees.

Licensee and Licensor agree as follows:

- 1. <u>Authority to Grant a License</u>. Licensor represents that it has the authority to grant the access allowed by this Agreement and that there is no need to obtain the approval or consent of any other party. The Licensor hereby grants a license to Licensee to conduct the Site Investigation.
- 2. Access to Property and Licensor's Consent. Licensor grants to Licensee and its agents, advisors, employees, consultants, representatives, and independent contractors, including environmental contractors and consultants hired directly or indirectly by Licensee (collectively, the "Licensee Representatives"), the right, but not the obligation, of ingress to, egress from, and access under, above, and through, the Property for the purpose of performing the Site Investigation. The Site Investigation may include, but is not necessarily limited to, activities intended to (1) review environmental, safety and health conditions; (2) conduct radio tests, including the placing of radio broadcast/receive equipment on the Property for necessary periods; (3) conduct physical, structural and geotechnical testing; and (4) perform boundary and other surveys. These activities may, among other things, include the collection and testing of samples of soil, water, building materials and other substances. Without limiting the generality of the foregoing, the Licensee Representatives may drill into the soil, drill through pavement, remove reasonable amounts of soil, install and sample monitoring wells, and perform other tests, actions, evaluations, procedures, and treatments to complete its investigations. The Licensee Representatives shall undertake all activities on the Property in compliance with all applicable laws and shall use commercially reasonable efforts to minimize the extent and duration of any interference with Licensor's business operations on the Property. The cost of all such activities shall be the responsibility of Licensee (or the Licensee Representatives as arranged between the Licensee Representative and the Licensee) and not Licensor.

**Comment [ed1]:** What kind of testing and sampling, please explain.

**Comment [ed2]:** During normal business hours which are M-F 7:00am-3:30pm

**Comment [ed3]:** Only in city approved areas. We have far too many pipes in the ground to have a broad grid soil test.

- 3. Advance Notice. Licensee or Licensee Representatives shall give Licensor at least twenty four (24) hours advance notice, either orally (by telephone or in person) or by electronic message of a planned activity that can reasonably be expected to require invasive activities into the Property's subsurface, including notice of the areas of the Property that are expected to be materially affected by any sampling, monitoring, installation, or similar action. Licensee Representatives shall cooperate with Licensor to schedule the activities so as to minimize the extent and duration of any interference with Licensor's operations.
- 4. Installation, Sampling, and Removal. Licensor shall cooperate with the Licensee Representatives regarding all installation, monitoring, sampling, removal and related activities that Licensee Representatives desire to conduct on the Property. Licensor shall cooperate in locating buried utilities and improvements on the Property at the request of Licensee Representative and shall assist the Licensee Representatives in avoiding impacts to such buried or concealed features. At the Licensor's specific request, Licensee Representatives shall use commercially reasonable efforts to schedule its activities to avoid times of peak business activity on the Property. Licensor authorizes Licensee Representatives to obstruct temporarily, but for a reasonable period of time, access to, or use of, limited areas of the Property to conduct Site Investigations. Licensee Representatives may use any electrical or other utility outlets or connections on the Property to conduct its activities. Licensee Representatives shall split all samples with Licensor upon Licensor's request, so long as Licensor pays for any and all additional costs incurred by the Licensee Representatives in this regard. After completing the activities contemplated by this Agreement, Licensee or Licensee Representatives shall remove their equipment and restore any part of the Property that was affected by its activities to a condition that is reasonably similar to the condition of the Property at the time immediately preceding the commencement of said activities.
- 5. <u>Indemnification</u>. (a) Licensee shall indemnify and hold harmless Licensor for any penalties, damages or costs that result from the negligence or willful misconduct, misrepresentation or breach of warranty in this agreement by Licensee or Licensee representatives.
- (b) Licensor shall indemnify and hold harmless Licensee and Licensee Representatives for any penalties, damages or costs that result from the negligence or willful misconduct, misrepresentation or breach of warranty in this agreement by Licensor including any damages or injuries to Licensee Representatives persons and/or property which arise from or relate to any existing hazardous waste, pollutant or hazardous substance presence or release associated with or related to the Property.
- (c) The indemnification in this agreement shall only apply if prompt notice is provided to the indemnifying party. The indemnity is conditioned on the following: (i) the indemnifying party has the opportunity to fully manage any indemnified matter as it deems appropriate (including any required remediation or defense of claims) with employees, agents, contractors, consultants and attorneys of the indemnifying party's choosing and (ii) the reasonable cooperation of any indemnified party (including the signing of any properly completed forms that will allow for the continued current use of the property).

Comment [ed4]: 48 hour notice.

**Comment [ed5]:** To the extent to which they do not interfere with the day to day activities of the public works department.

**Comment [ed6]:** Licensee shall abide by all State laws in regards to using the JULIE one call system for underground utility location.

**Comment [ed7]:** No limiting or cutting off access to any parts of our site. our site is very small and it is all a vital part of our operations

Comment [ed8]: The same or better

(d) The site access granted to the Licensee and/or Licensee Representatives pursuant to this Agreement extends to any repair or restoration work required to remediate any damage to the Property that is indemnified pursuant to this Section.

#### 6. Test Results.

- (a) Licensor understands and acknowledges that the environmental testing to be undertaken may create legal duties applicable to Licensor if conditions of pollution are discovered and that except to the extent required by law, neither Licensee nor Licensee Representatives have an obligation to report any test results or conditions to any party as a result of this Agreement. Licensee and Licensee Representatives will provide copies of test results to Licensor unless Licensor specifically requests, in writing, prior to the start of testing, not to receive the test results from Licensee's review. Licensor acknowledges that these tests are performed for Licensee's specific purposes and cannot be relied on by Licensor in any way as being accurate or sufficient for any purposes. Licensor agrees and acknowledges that it is not authorized to share, provide, disseminate, present, and/or make available the test results to any third party unless required by law.
- (b) In certain cases test results regarding the environmental conditions of the property may result in a reporting obligation specific to Licensee or Licensee Representatives. In any of those cases, Licensee or Licensee Representative shall, if reasonably possible, notify Licensor at least twenty four (24) hours prior to making the notification but in any case within seventy two (72) hours after making the notification to the appropriate agency. Licensor agrees that Licensee and Licensee Representatives bear no responsibility for the costs resulting from that reporting and that Licensee shall not become responsible for any conditions that it discovers during the Site Investigation.
- (c) Licensor acknowledges and agrees that any samples that are taken during the activities undertaken pursuant to this Agreement and any investigation-derived media (i.e., drill cuttings, well purge water) generated by the investigation may require off-site disposal based upon test results. Licensor agrees to execute all properly completed waste manifests or other documents required for proper disposal of test results. Licensor's obligation to sign any properly completed waste manifests or other documents required for proper disposal survives this Agreement so long as those items that require disposal were generated pursuant to this Agreement. The cost of off-site disposal of media will be paid for by Licensee or the appropriate Licensee Representative, not Licensor.
- (d) Licensee may use the results of the Site Investigation as it deems appropriate and may share the results with third parties, including, but not necessarily limited to attorneys, consultants, contractors, employees and regulators.
- 7. **Termination.** This Agreement shall terminate automatically on the earlier of: (1) execution of a lease agreement for any part of the Property between Licensee and Licensor, or (2) a decision by Licensee that the site is unsuitable.
- 8. <u>Waiver</u>; <u>Modification</u>; <u>Severability</u>. An extension, amendment, modification, cancellation, or termination of this Agreement will be valid and effective only if it is in writing and signed by each party to this Agreement, except as provided otherwise in this Agreement. In addition, a waiver of any duty, obligation, or responsibility of a party under this Agreement will be valid and effective

**Comment [ed9]:** (3) or 120 days, whichever comes first.

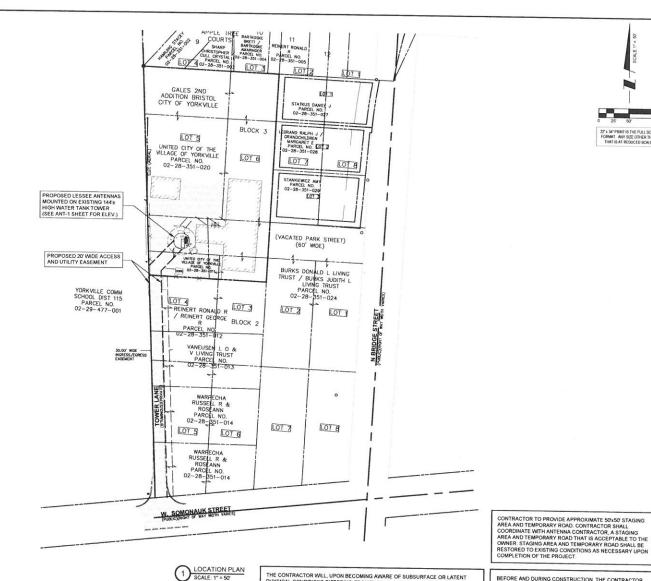
only if it is evidenced by a writing signed by, or on behalf of, the party against whom the waiver or discharge is sought to be enforced. Whenever possible, each provision of this Agreement should be construed and interpreted so that it is valid and enforceable under applicable law. However, if a provision of this Agreement is held by a court of competent jurisdiction to be invalid or unenforceable, that provision will be deemed severable from the remaining provisions of this Agreement and will not affect the validity, interpretation, or effect of the other provisions of this Agreement or the application of that provision to other circumstances in which it is valid and enforceable.

- 9. Assignment; Third Party Beneficiaries. Neither the entry of this Agreement or any action taken by Licensee hereunder shall create any third party beneficiary or third party beneficiary rights.
- 10. <u>Legal Matters</u>. The validity, construction, enforcement, and interpretation of this Agreement are governed by the laws of the State where the Property is located and the federal laws of the United States of America.
- 11. Notices. Except for oral notices specifically authorized in this agreement, notices permitted by this Agreement will be valid only if such notice is in writing, delivered personally or by e-mail, telecopy, commercial courier, or first class, postage prepaid, United States mail (whether or not certified or registered and regardless of whether a return receipt is requested or received by the sender), and addressed by the sender to the intended recipient at its address set forth in the first paragraph of this Agreement, or to such other address as the intended recipient may designate by notice given to the sender in accordance with this section. A validly given notice, consent, demand, request, or approval will be effective on the earlier of its receipt, if delivered personally or by e-mail, telecopy, or commercial courier, or the third day after it is postmarked by the United States Postal Service, if delivered by first class, postage prepaid, United States mail. Each party promptly shall notify the other of any change in its mailing address or telephone contact number stated in this Agreement.
- 12. <u>Complete Agreement; Survival.</u> This Agreement records the entire understanding between the parties regarding the subjects addressed in it and supersedes any previous or contemporaneous agreement, understanding, or representation, oral or written, by either of them.
- 13. **Execution and Effectiveness.** The parties may execute this Agreement in counterparts. Each executed counterpart will constitute an original document, and all executed counterparts, together, will constitute the same agreement. This Agreement will become effective upon the last signatory's delivery of the fully executed document to the other party, and the last signatory shall fill in the EXECUTED date below prior to such delivery.

<b>EXECUTED:</b> , 2016.	
	LICENSOR:
	United City of the Village of Yorkville
	By:
	Print Name:
	Title:
	Date:
	LICENSEE:
	Chicago SMSA Limited Partnership d/b/a Verizon Wireless
	By: Cellco Partnership, its general partner
	Ву:
	Print Name:
	Title:
	Date:
	e" has reviewed this Agreement and hereby agrees to and imposed on, Licensee Representatives contained
	Agreed to and accepted by:
	By:
	Name:
	Title:
	Date:

## EXHIBIT A LEGAL DESCRIPTION

ALL THAT PARCEL OF LAND IN KENDALL COUNTY, STATE OF ILLINOIS, AS MORE FULLY DESCRIBED IN DEED DOC# 164595 AND DEED DOC# 73-3386 , ID# 02-28-351-011, BEING KNOWN AND DESIGNATED AS METES AND BOUNDS PROPERTY.



CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING PAVEMENT CONTRACTOR SHALL PHOTOGRAPH AND VIDEOTAPE EXISTING PAVEMENT PRIOR TO CONSTRUCTION ANY DAMAGE CAUSED DURING CONSTRUCTION SHALL BE REPLACED TO EXISTING OR BETTER CONDITION AT NO ADDITIONAL COST.

DESCRIPTION: BOX CUT WEST SIDE CONCRETE BASE OF WATER TOWER.

FIBER COORDINATION IS NOT

616.224.1500 phone . 616.224.1501 facsimile

Grand Rapids, MI 49503

549 Ottawa Ave NW

BM#1) ELEV. 633.02'

OPERATES 24 HOURS A DAY 365 DAYS A YEAR

FIBER COORDINATION IS NOT COMPLETE (PENDING FIBER CONTACT). PRIOR TO CONSTRUCTION, CONTACT DESIGNER FOR UPDATE.

THE CONTRACTOR MILL, UPON BECOMING AWARE OF SUBSURFACE OR LATENT PHYSICAL CONDITIONS DIFFERING FROM THOSE DISCLOSED BY THE ORIGINAL SOIL INVESTIGATION WORK, PROMPTLY NOTIFY THE OWNER VERBAL. HAVE NOTIFY AND AS TO THE MATURE OF THE DIFFERING CONDITIONS NO CLAIM AND AS THE CONTRACT OF THE PRINCE CONDITIONS NO CLAIM AND AS THE CONTRACT OF THE PRINCE CONDITIONS NO CLAIM SAND INVESTIGATION AND DISCLOSED BY THE SOIL STUDIES WILL BE ALLOWED UNILESS THE CONTRACTOR HAS SO NOTIFIED THE OWNER, VERBALLY AND IN WRITING, AS REQUIRED ASON, C. S'SUCH OTHERING SUBSURFACE CONDITIONS.

BEFORE AND DURING CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE ADEQUATE EROSION CONTROL AS NECESSARY IN THE FORM OF SILT FENCES FOR THE SITE AND BALES AROUND ANY EXISTING MANHOLES, INLETS, OR CATCHBASINS SUSCEPTIBLE TO EROSION EROSION CONTROL MEASURES SHALL BE PERIODICALLY INSPECTED TO ENSURE PROPER FUNCTION, EROSION CONTROL SHALL BE REMOVED UPON COMPLETION OF WORK.

CHICAGO
SMSA
limited partnership





LOC. # 418754

**YVHS** 

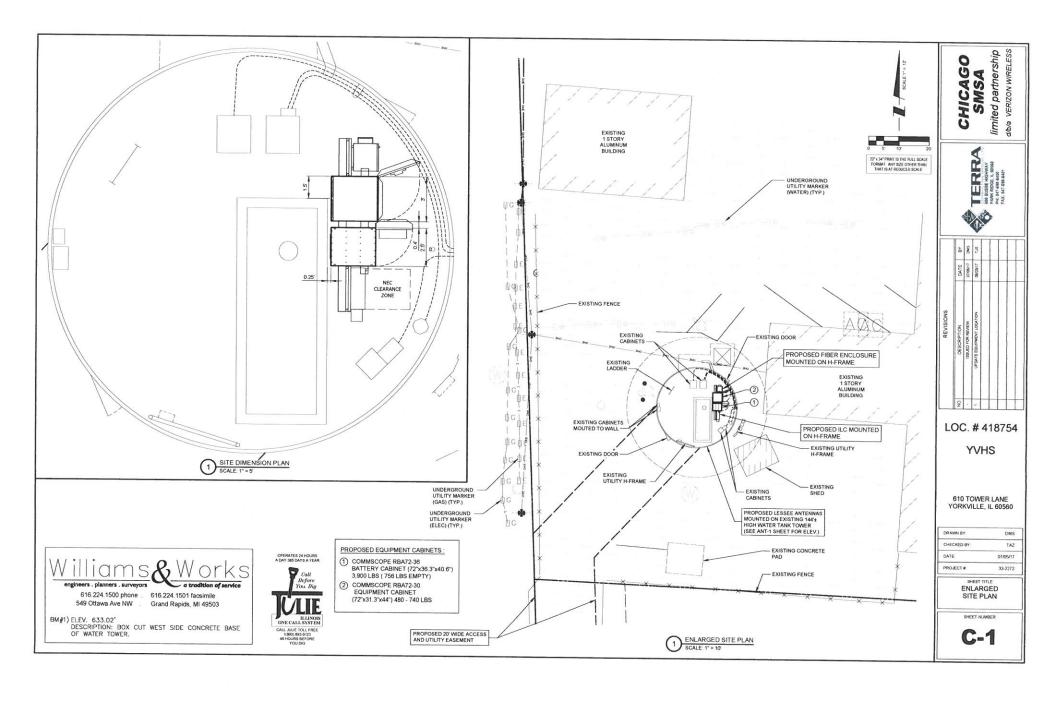
610 TOWER LANE YORKVILLE, IL 60560

DRAWN BY	DMS
CHECKED BY:	TAZ
DATE	07/05/17
PROJECT #	33-2272

LOCATION PLAN

SHEET NUMBER





NOTE: THIS DRAWING IS FOR EXHIBIT AND LAYOUT PURPOSES ONLY. CHICAGO
SMSA
limited partnership FINAL EXHIBIT PENDING STRUCTURAL ANALYSIS. EXISTING LIGHTNING ROD EXISTING OTHER CARRIER ANTENNAS SOU BLOSSE HIGHWAY
SANK RIDGE. L. 6008
PH. 847-698-4400
FAX: 847-698-4401 EXISTING HANDRAIL EXISTING WATER TOWER TANK ANTENNAS & HANDRAIL - 146'± A.G.L. EXISTING PAINTERS RINGS HEIGHT OF EXISTING WATER TANK TOWER - 144" ± A.G.L ## PROPOSED LESSEE ANTENNAS & MOUNTING PLATFORM. EXISTING WATER TOWER SHAFT DISTANCE TO CENTER OF PROPOSED LESSEE ANTENNAS ¥ -LOC. # 418754 EXISTING WATER TOWER BASE BELL— **YVHS** EXISTING 1 STORY ALUMINUM BUILDING -PROPOSED LESSEE CABINETS INSIDE TOWER BASE BELL 610 TOWER LANE YORKVILLE, IL 60560 SHEET TITLE SITE ELEVATION SHEET NUMBER EXISTING GRADE ANT-1 WEST ELEVATION SCALE: 3/32" = 1'-0"

	BY	OWS	7,35			
	DATE	71/08/17	11/82/90			
REVISIONS	DESCRIPTION	ISSUED FOR REVIEW	UPDATE EQUIPMENT LOCATION			
	NO		1.	_		

DRAWN BY:	DMS
CHECKED BY:	TAZ
DATE	07/05/17
PROJECT#	33-2272



## Reviewed By:

Legal
Finance
Engineer
City Administrator
Human Resources
Community Development
Police
Public Works
Parks and Recreation

Agenda Item 1	Niimhei

Consent Agenda #5

Tracking Number

ADM 2017-72

## **Agenda Item Summary Memo**

Title: Monthly Trea	asurer's Report	for September	r 2017
Meeting and Date:	City Council	– October 24,	2017
Synopsis:			_
Council Action Pre	eviously Taken	:	
Date of Action: AD	M - 10/18/17	Action Take	en: Moved forward to CC consent agenda.
Item Number: AD	M 2017-72		
Type of Vote Requ	ired: Majority		
Council Action Rec	quested: Appro	oval	
Ch	Dab Evade	ما ما م	Finance
Submitted by:	Rob Fredi Nam		Finance Department
		Agenda Ite	em Notes:
		_	

# EST. 1836

### UNITED CITY OF YORKVILLE

## TREASURER'S REPORT - for the month ending September 30, 2017

#### Cash Basis

ROMLE ILLE	Beginning Fund Balance	September Revenues	YTD Revenues	Revenue Budget	% of Budget	September Expenses	YTD Expenses	Expense Budget	% of Budget	Projected Ending Fund Balance
General Fund										
01 - General	6,214,089	2,381,342	8,322,129	15,137,621	55%	1,600,051	6,287,985	15,721,945	40%	8,248,232
Special Revenue Funds										
15 - Motor Fuel Tax	792,224	37,510	183,574	494,116	37%	11,634	291,268	756,137	39%	684,530
79 - Parks and Recreation	445,877	254,161	1,000,164	1,899,933	53%	167,374	859,339	1,977,311	43%	586,703
72 - Land Cash	250,316	5,556	30,928	90,500	34%	206,874	233,035	362,355	64%	48,209
87 - Countryside TIF	(495,753)	64,385	163,531	225,000	73%	1,182	59,690	163,516	37%	(391,912)
88 - Downtown TIF	97,556	31,088	74,773	70,000	107%	6,472	394,333	1,132,742	35%	(222,004)
11 - Fox Hill SSA	14,742	4,048	9,198	9,365	98%	1,820	5,813	23,000	25%	18,127
12 - Sunflower SSA	(15,776)	6,330	13,012	13,480	97%	3,912	11,621	29,735	39%	(14,385)
Debt Service Fund										
42 - Debt Service	-	27,642	135,590	320,225	42%	50	23,325	320,225	7%	112,265
Capital Project Funds										
25 - Vehicle & Equipment	270,408	31,063	187,948	329,845	57%	12,097	231,833	599,925	39%	226,523
23 - City-Wide Capital	1,355,529	190,880	667,245	2,705,765	25%	174,566	1,969,553	3,669,526	54%	53,221
Enterprise Funds										
* 51 - Water	2,826,145	35,896	1,623,509	4,297,767	38%	220,765	1,506,532	5,158,503	29%	2,943,123
* 52 - Sewer	1,378,031	108,948	1,136,550	2,604,442	44%	63,369	581,952	3,005,500	19%	1,932,629
Library Funds										
82 - Library Operations	489,054	270,847	655,127	719,057	91%	65,323	303,040	803,154	38%	841,141
83 - Library Debt Service	=	313,378	736,750	760,396	97%	, -	95,198	760,396	13%	641,552
84 - Library Capital	19,904	4,701	34,705	35,010	99%	2,212	15,811	35,000	45%	38,798
Total Funds	13,642,346	3,767,775	14,974,734	29,712,522	50%	2,537,701	12,870,327	34,518,970	37%	15,746,753

<sup>\*</sup> Fund Balance Equivalency

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

Rob Fredrickson, Finance Director/Deputy Treasurer



Reviewed	Ву

Legal
Finance
Engineer
City Administrator
Human Resources
Community Development
Police
Public Works
Parks and Recreation

Agenda	Item	Nun	ıber

Consent Agenda #6

Tracking Number

ADM 2017-77

## **Agenda Item Summary Memo**

Title: Fiscal Year 2	017 Annual Tre	easurer's Rep	port
<b>Meeting and Date:</b>	City Council -	October 24	4, 2017
Synopsis:			
Council Action Pre	viously Taken:		
Date of Action: AD	M - 10/18/17	Action Tak	xen: Moved forward to CC consent agenda.
Item Number: AD	M 2017-77		
Type of Vote Requi	ired: Majority		
Council Action Rec	quested: Appro	oval	
Submitted by:	Rob Fredr Nam		Finance Department
	1 (4111		tem Notes:
		<b>9</b>	

## UNITED CITY OF YORKVILLE TREASURER'S REPORT FOR THE FISCAL YEAR ENDING APRIL 30, 2017

I certify that the following is true and correct to the best of my knowledge and belief.

Rob Fredrickson
Deputy City Treasurer

**Summary Statement of Operations \*** 

Summary Statement of Operations							
Fund Type	Beginning Fund Balance / Net Position	Revenues	Expenditures	Other Financing Sources/(Uses)	Ending Fund Balance / Net Position *		
General Fund	5,691,706	15,001,145	11,839,342	(2,639,420)	6,214,089		
Library Fund	514,162	1,473,240	1,502,485	24,044	508,961		
Parks & Recreation Fund	500,762	668,975	1,842,500	1,118,638	445,875		
Citywide Capital Fund	3,003,908	1,652,784	3,365,019	63,857	1,355,530		
Special Revenue Funds	764,343	917,079	1,093,860	55,750	643,312		
Debt Service Fund	-	54,084	321,063	266,979	-		
Capital Project Funds	1,841	383,225	368,821	254,162	270,407		
Enterprise Funds	51,578,888	5,631,855	4,953,578	4,391,239	56,648,404		
Fiduciary Fund	6,881,167	1,565,279	481,268	-	7,965,178		

<sup>\*</sup> NOTE: Detailed financial information may be found at <a href="http://www.yorkville.il.us/ArchiveCenter/ViewFile/Item/2308">http://www.yorkville.il.us/ArchiveCenter/ViewFile/Item/2308</a>

United City of Yorkville - FOR THE FISCAL YEAR ENDING APRIL 30, 2017: RECEIPTS -

GENERAL FUND: PROPERTY TAXES 3,024,415; MUNICIPAL SALES TAX 2,940,976; NON-HOME RULE SALES TAX 2,259,787; ELECTRIC UTILITY TAX 710,892; NATURAL GAS UTILITY TAX 241,699; EXCISE TAX 359,947; TELEPHONE UTILITY TAX 8,340; CABLE FRANCHISE FEES 294,275; HOTEL TAX 72,407; VIDEO GAMING TAX 100,457; AMUSEMENT TAX 200,284; ADMISSIONS TAX 122,007; BUSINESS DISTRICT TAX 387,157; AUTO RENTAL TAX 13,822; STATE INCOME TAX 1,602,410; LOCAL USE TAX 417,212; ROAD & BRIDGE TAX 145,522; PERSONAL PROPERTY TAX 17,845; GRANTS 51,416; MISC INTERGOVERNMENTAL 990; LIQUOR LICENSES 52,852; OTHER LICENSES & PERMITS 6,795; BUILDING PERMITS 256,215; CIRCUIT COURT FINES 41,512; ADMINISTRATIVE ADJUDICATION 33,512; OFFENDER REGISTRATION FEES 420; POLICE TOWS 64,806; GARBAGE SURCHARGE 1,284,044; COLLECTION FEE - YBSD 158,062; LATE PENALTIES 22,772; POLICE SPECIAL DETAIL 800; INTEREST 21,197; REIMBURSEMENTS 66,449; RENTAL INCOME 7,285; MISCELLANEOUS INCOME 12,563; TRANSFERS 9,645; TOTAL 15,010,789.

FOX HILL SSA: PROPERTY TAXES 7,263; SALE OF CAPITAL ASSETS 22,000; TOTAL 29,263.

SUNFLOWER SSA: PROPERTY TAXES 20,456; TOTAL 20,456.

MOTOR FUEL TAX: MOTOR FUEL TAX 428,888; MFT HIGH GROWTH 41,928; INTEREST 3,556; TRANSFERS 33,750; TOTAL 508,122.

CITY WIDE CAPITAL: GRANTS 534,354; BUILDING PERMITS 35,365; DEVELOPMENT FEES 10,730; BUILD PROGRAM PERMIT 61,008; ROAD CONTRIBUTION FEES 88,000; RENEW PROGRAM PERMIT 900; ROAD INFRASTRUCTURE FEES 718,872; INTEREST 3,703; REIMBURSEMENTS 199,851; SALE OF CAPITAL ASSETS 1,900; TRANSFERS 71,602; TOTAL 1,726,285.

VEHICLE & EQUIPMENT FUND: DEVELOPMENT FEES 96,750; BUILD PROGRAM PERMIT 28,700; ENGINEERING CAPITAL FEES 8,600; DUI FINES 5,865; ELECTRONIC CITATION FEES 743; MOWING INCOME 1,955; CHARGEBACKS 234,993; INTEREST 86; MISCELLANEOUS INCOME 5,535; SALE OF CAPITAL ASSETS 254,162; TOTAL 637,389.

DEBT SERVICE: PROPERTY TAXES 47,070; RECAPTURE FEES 6,577; BUILD PROGRAM PERMIT 425; RENEW PROGRAM PERMIT 13; TRANSFERS 266,979; TOTAL 321,064.

WATER: BUILD PROGRAM PERMIT 171,840; WATER SALES 2,952,074; BULK WATER SALES 5,250; LATE PENALTIES 104,425; METER SALES 66,280; INFASTRUCTURE FEES 734,552; CONNECTION FEES 93,363; INTEREST 9,729; REIMBURSEMENTS 27,256; RENTAL INCOME 60,495; MISCELLANEOUS INCOME 370; SALE OF CAPITAL ASSETS 1,894; TRANSFERS 75,075; TOTAL 4,302,603.

SEWER: BUILD PROGRAM PERMIT 104,700; RENEW PROGRAM PERMIT 692; MAINTENANCE FEES 868,488; INFRASTRUCTURE FEES 354,171; CONNECTION FEES 49,009; LATE PENALTIES 13,746; RIVER CROSSING FEES 1,477; INTEREST 3,899; REIMBURSEMENTS 8,050; MISCELLANEOUS INCOME 99; TRANSFERS 1,134,052; TOTAL 2,538,383.

LAND CASH: GRANTS 15,711; RENEW PROGRAM PERMIT 1,103; REIMBURSEMENTS 63,796; LAND CASH PROCEEDS 47,753; SALE OF CAPITAL ASSETS 2,500; TOTAL 130,863.

PARKS & RECREATION: SPECIAL EVENTS 109,109; CHILD DEVELOPMENT 135,445; ATHLETICS AND FITNESS 178,613; CONCESSION REVENUE 32,509; INTEREST 328; REIMBURSEMENTS 3,002; RENTAL INCOME 53,345; PARK RENTALS 13,221; HOMETOWN DAYS 117,354; SPONSORSHIPS &DONATIONS 20,547; MISCELLANEOUS INCOME 5,503; TRANSFERS 1,118,638; TOTAL 1,787,614.

LIBRARY: PROPERTY TAXES 1,372,091; PERSONAL PROPERTY TAX 5,914; DEVELOPMENT FEES 53,450; RENEW PROGRAM PERMIT 200; GRANTS 13,044; LIBRARY FINES 7,355; LIBRARY SUBSCRIPTION CARDS 6,576; COPY FEES 2,717; PROGRAM FEES 915; INTEREST 1,605; REIMBURSEMENTS 2,141; RENTAL INCOME 4,644; MISCELLANEOUS INCOME 2,585; TRANSFERS 30,319; TOTAL 1,503,556.

COUNTRYSIDE TIF: PROPERTY TAXES 215,360; TOTAL 215,360.

DOWNTOWN TIF: PROPERTY TAXES 67,307; MISCELLANEOUS INCOME 1,456; TOTAL 68,763.

PAYROLL: 0.01 TO 25,000.00: AGUADO, YARILIZ; ARCARA, NICHOLAS; ARENTSEN, DALE; BAHR, NANCY; BARKER, HOWARD; BATTLE, BETTYE; BAZAN, JEAN; BRADSTREET, PATRICIA; BRETTHAUER, JANET; CALIXTO, RUBEN; CLEVER, DAVID; COLOSIMO, CARLO; CURRY, JETTA; CYKO, ERICA; DAVIS, CHARLES; DEMPSEY, LISA; DILLON, SALLY; DOHONEY, THOMAS; EBERHARDT, MARIANNE; ENGLISH, BREANNA; ERICKSON, MARK; ESSEX, JANET; FAEDTKE, JESSICA; FRIEDERS, JOEL; FUNKHOUSER, CHRIS; GARDINER, DONALD; GILBERTSON, KRISTIN; GODINEZ, KARINA; GOLINSKI, GARY; GOSS, VIRGINIA; GREZLIK, CATHY; GRIMES, TOM; GULBRO, CALEB; GUTZWILER, JOSEPH; HADDOX, ZACHARY; HARMON, AUSTIN; HEINEN, CHRISTOPHER; HEYE, BRENDAN; HILL, NATHAN; HILL, TERRY; HOBBS, COURTNEY; HURT, KAREN; IMBORDINO, LAURENCE; JACKSON, JAMIE; KASPER, STEPHANIE; KATHMAN, NICOLE; KATULA, JOSEPH; KLIMEK, DANIELLE; KNOX, CHERYL; KNOX, MIRANDA; KNUTSON, JOAN; KOCH, KENNETH; KONEN, CHRISTIE; KOT, LARRY; LACOCO, PRISCILLA; LINDLEY-BOHMAN, KYLIE; LIVINGSTON, KAY; LOQUERCIO, NICOLE; MAASKE, LUCAS; MAHR, MADISON; MANNING, BARBARA; MATAISZ, AURELIA; MATLOCK, JOANNE; MCGRAW-CARPENTER, MELINDA;

MICHAELS, DOUGLAS; MILSCHEWSKI, JACQUELYN; MINOR, ALLAN; MISPAGEL, BRIGITTE; MISPAGEL, BROOKELYN; MOBLEY, LAKISIA; NICHOLSON, MICHELLE; NIESEN, CATHERINE; NUZZO, MICHELLE; O'LEARY, MARTIN; OWENS, ROBIN; PALLESON, CAMERON; PHANDANOUVONG, TAZ; RAMESH, POORNIMA; REDMON, ERIC; REICHERT, ROBERT; ROBBINS, MADELYN; SALLEE, REBECCA; SCHMIDT, MARGO; SCHOFIELD, LAUREN; SCOTT, TREVOR; SCOTT, TYLER; SIGMON, JODIE; SLAVIN, JAKOB; SLAVIN, JAREK; SLAVIN, JOSHUA; STAIE, MICHELLE; STEINHOFF, DAVID; TARULIS, SEAVER; TEELING, DIANE; TUDISCO, KATHRYN; VACA, CINDY; VACA, DEREK; VACA, DYLAN; VAN CLEAVE, VIANNE; VELAQUEZ, JUAN; VOGUS, KENNETH; VUCINIC, VANESSA; WACKER, JEWEL; WARREN, BETH; WEATHERLY, HANNAH; WEISS, JENNETTE; WEST, AUSTIN; WILKINSON, PEGGY; WIRTZ, ROBERT.

PAYROLL: 25,000.01 TO 50,000.00: AUGUSTINE, SHELLEY; BALOG, KIRSTEN; BAUER, JONATHAN; BROWN, DAVID; CREADEUR, ROBERT; ENGBERG, JASON; HARMON, RHIANNON; HERNANDEZ, ADAM; IWANSKI, SHARYL; KLEEFISCH, GLENN; LONG, DIANE; NELSON, TYLER; OLSEM, PAMELA; RASMUSSON, AMBER; REDMON, STEVEN; SCOTT, WILLIAM; SMITH, DOUGLAS; WEBER, ROBERT.

PAYROLL: 50,000.01 TO 75,000.00: BEHRENS, BRETT; COLLINS, ALBERT; DAVIS, KYLE; DEBORD, DIXIE; DECKER, NICOLE; DYON, JUDY; HENNE, DURKIN; HORNER, RYAN; HOULE, ANTHONY; KONEN, THOMAS; KUEHLEM, CHRISTOPHER; LAWRENTZ, KEVIN; MEYER, DENNIS; NELSON, MATTHEW; PAPPAS, PETER; PFISTER, MICHAELEEN; PRESNAK, JAMES; REISINGER, BARBARA; REMUS, SHAY; SCODRO, PETER; SENG, MATTHEW; SIMMONS, AMY; SOELKE, THOMAS; WEINERT, ANDREA; WILLRETT, ERIN; WRIGHT, RACHEL.

PAYROLL: 75,000.01 TO 100,000.00: BEHRENS, DAVID; GERLACH, SARA; GOLDSMITH, RYAN; HART, ROBBIE; HAYES, CHRISTOPER; HELLAND, JONATHON; HUNTER, JOHN; JEKA, CHRIS; JELENIEWSKI, ANDREW; JOHNSON, JEFFREY; KETCHMARK, MATTHEW; KLINGEL, SARAH; KOLOWSKI, TIMOTHY; MCMAHON, PATRICK; MOTT, STACEY; PFIZENMAIER, BEHR; PICKERING, LISA; PLECKHAM, DANIEL; RATOS, PETER; SLEEZER, JOHN; SLEEZER, SCOTT; SOEBBING, ROMAN.

PAYROLL: 100,000.01 TO 125,000.00: EVANS, TIMOTHY; FREDRICKSON, DAVID; HILT, LARRY; KLINGEL, TERRY; MIKOLASEK, RAYMOND; STROUP, SAMUEL.

PAYROLL: 125,000.01 AND OVER: BARKSDALE-NOBLE, KRYSTI; DHUSE, ERIC; HART, RICHARD; OLSON, BART; TOTAL 6,599,893.

VENDOR DISBURSEMENTS OVER \$2.500: 4 SEASONS LANDSCAPING PLUS 7.052: ACCURATE REPRO 12,317; ACTION GRAPHIX 3,232; ADVANCED AUTOMATION & CONTROLS 22,029; ADVANCED ROOFING 2,817; RUBICALIA ALCARAZ 10,000; ALL STAR SPORTS INSTRUCTION 21,763; DANIEL & JESSICA ALLTOP 10.000: RAMON ALMANZAR 10.000: AMALGAMATED BANK OF CHICAGO 1,214,663; AMERICAN SOCCER COMPANY 3,325; AMPERAGE ELECTRICAL SUPPLY 25,568; ANIRI 4,505; AQUAFIX 2,617; EDRIC ARANA 5,155; ARNESON OIL COMPANY 10,878; AT&T 8.889: ATLAS BOBCAT 2.586: AURORA AREA CONVENTION & VISITORS BUREAU 66.860: AUTOMATIC BUILDING CONTROLS 3,340; AUTOMOTIVE SPECIALTIES 5,422; BAKER & TAYLOR 43,430; DON & MARY BARTALONE 10,000; BATTERY SERVICE CORPORATION 2,537; TANYA BERCU 6,318; BRIAN BETZWISER 73,034; BLUE CROSS BLUE SHIELD 1,441,569; BOOMBAH 10,405; BP AMOCO OIL COMPANY 3,907; CHRISTOPHER BRECK 5,864; BRITTNIE & PAUL BREEN 6,755; BRISTOL KENDALL FIRE DEPARTMENT 89,320; BSN SPORTS 13,715; ASHLI BURGESS 10,000; JASON BURNS 10.000: CAL ATLANTIC HOMES 9.800: UNITED COMMUNICATION SYSTEMS 46.754: CAMBRIA SALES COMPANY 7,069; CAPERS 5,000; CARGILL 122,505; CARSTAR 15,764; JENNIFER CAVALIER 10,000; CENTRAL LIMESTONE COMPANY 4,973; ROCLAB ATHLETIC INSTRUCTION 3,937; CHICAGO TRIBUNE 10,142; CINTAS CORPORATION FIRE 3,802; ICON ENTERPRISES 4,527; CLARK ENVIRONMENTAL 7,142; MICHAEL COIT 10,000; COM2 COMPUTERS & TECHNOLOGIES 4,725; COMMERCIAL AFFILIATED 10,000; COMMONWEALTH EDISON 83,855; COMPASS MINERALS AMERICA 64,396; CONCENTRIC INTEGRATION 80,859; CONSTELLATION NEW ENERGY 244,841; BRIAN & MELISSA CORRADO 10,000; LUTHER & MONICA CUNNINGHAM 10,000; RANDY D'ALESSANDRO 10,000; D CONSTRUCTION 797,532; BETTER BUSINESS PLANNING 2,722; PAUL

DANIELS 10,000; DEARBORN NATIONAL LIFE 15,408; MARC DEGLER 5,720; DANIEL DEL TORO 10,000; DLK 147,030; SEAN & MELANIE DOHERTY 10,000; DORNER COMPANY 6,664; DR HORTON CAMBRIDGE HOMES 6.418; DRS SKINNERS AMUSEMENTS 37,758; DYNEGY ENERGY SERVICES 55,111; EATON CORPORATION 21,570; TRICIA ECTON 10,000; EJ EQUIPMENT 8,869; ENCAP 20,683; ENDRESS & HAUSER 4,180; ENGINEERING ENTERPRISES 1,415,820; ERIC HILL 4,745; ERIC & ROXANNE ESSEX 10,000; EUCLID BEVERAGE 16,629; F & M LANDSCAPE & TREE SERVICE 6,663; MEGAN FANTHORPE 10,000; FARREN HEATING & COOLING 11,678; FEECE OIL COMPANY 16,793; TERRY & SHELLY FENOGLIO 10,000; FIDELITY SECURITY LIFE INSURANCE 13,918; FIRST NATIONAL BANK OF OMAHA 1,802,342; FIRST NONPROFIT UNEMPLOYEMENT 8,767; FIRST PLACE RENTAL 3,773; RAQUEL HERRERA 5,333; FOX VALLEY TROPHY & AWARDS 5,671; JEREMY FRIES 10,000; FUNK TRAILER SALES 4,800; GARDINER KOCH & WEISBERG 96,208; GEN POWER 7,061; GENEVA CONSTRUCTION 3,945,414; GLATFELTER UNDERWRITING SERVICES 158,486; GM NORTHRUP 6,288; GOVERNMENT IT CONSORTIUM 4,000; GRAINCO FS 5,643; TYLER GRANLUND 5,040; GRAY CONSTRUCTION 5,000; ALYSSA GREYER 10,000; GROUND EFFECTS 14,219; GUARDIAN 113,990; BENNETT GULLING 10,000; KYLE HAMMONTREE 10,000; JESSICA HANKINS & ALEX KOLKA 4,988; HARRIS COMPUTER SYSTEMS 22,070; HAWKINS 13,990; HD SUPPLY WATERWORKS 85,709; HENDERSON PRODUCTS 45,838; HI FI EVENTS 13,000; LARRY HILL 10,000; KRISTA & RICHARD HOLMAN 5,696; SHARLENE & DONNA HORTON 10,000; YVONNE HOWARD 4,988; HR GREEN 92,742; PRESILIANO HUITRON 5,040; STATE OF ILLINOIS TREASURER 337,766; ILLINOIS DEPARTMENT OF TRANSPORTATION 130,017; ILLINOIS EPA 232,081; ILLINOIS STATE POLICE 3,911; ILLINOIS PUBLIC SAFETY AGENCY 6,660; ILLINOIS RAILWAY 4,349; ILLINOIS TRUCK MAINTENANCE 8,591; ILLINOIS VALLEY INDUSTRIES 2,847; ILLINOIS PUBLIC RISK FUND 176,479; IMAJE RECORDS, 5,000; IMPERIAL INVESTMENTS 31,549; INFINITY TECHNOLOGIES 2,743; INFRASTRUCTURE SOLUTIONS, 5,200; INGEMUNSON LAW OFFICES 3,900; INLAND CONTINENTAL PROPERTY 120,708; INTERDEV 7,300; ITRON 5,978; CHARLES & LINDA JALOVE 10,000; RAYMOND & MARY JAMES 10,000; JENSEN EXCAVATING 166,468; JERRY'S SEWER CLEANING SERVICE 2,500; JEY'S PAINTING & WINDOW 2,840; STEVEN & BONNIE JOHNSON 10,000; TODD JONES 4,975; JULIE 8,930; KATHLEEN FIELD ORR & ASSOC. 122,056; KENCOM PUBLIC SAFETY DISPATCH 74,842; KENDALL COUNTY HIGHWAY DEPT 82,750; KENDALL COUNTY COURT SERVICES 3,299; KENDALL COUNTY RECORDER 4,491; SHAW SUBURBAN MEDIA GROUP 3,716; KENDALL COUNTY SHERIFF'S OFFICE 3,510; KENDALL COUNTY CHIEFS OF POLICE 4,261; KENDALL CROSSING 75,104; KENDALL COUNTY 33,349; KLINGEL, TERRY 4,019; WILLIAM & VANESSA KLOSKA 10,000; KONICA MINOLTA 14,410; KEVIN & SAMANTHA KOZIOL 10,000; KEITH KRAFT 5,542; LANER, MUCHIN, DOMBROW, BECKER 6,910; EDWARD & ANGELINA LANG 4,988; TOD LANGELAND 5,542; LAUTERBACH & AMEN 37,180; LAYNE CHRISTENSEN COMPANY 146,176; AUSTIN LEHMANN 4,884; LENNAR CHICAGO 33,872: LEXIPOL 13,278: ANDREW & BRITTANY LINDEMAN 10,000: MARGARET LINNANE 10,000; LISA PICKERING 6,432; LLOYD WARBER 11,760; RACHEL LOFTHOUSE 5,324; MAD BOMBER FIREWORK PRODUCTION 20,500; ROCCO & MARCELLE MALASPINA 10,000; MICHAEL & ERIC MALLON 5.409: BOB & SUE MANGERS 10.000: DAVID MANGIONE 4.988: ELIZABETH MAROUARDT 10,000; MARTIN IMPLEMENT SALES 3,000; JOHN MARTINEZ & PAOLA ANDERSON 5,248; JOHN & MELISSA MARTINO 4,988; ANTHONY MASELLIS 10,000; KELLI & SEAN MASTEN 5,256; JOHN MAZZOLA 10,000; MEADE ELECTRIC COMPANY 10,595; MEADOWBROOK BUILDERS 17,217; PAULETTE MEDLIN 5,848; LISA & ALAN MEISTER 5,256; MENARDS 209,235; MENARDS 26,557; MESIROW INSURANCE SERVICES 21,050; METRO WEST COG 14,582; MID AMERICAN WATER 5,015; MIDWEST SALT 4,713; MIDWEST ENVIONMENTAL 5,460; MIDWEST TAPE 5,390; SARA MIKULAN 10,000; MILES CHEVROLET 88,408; JOSHUA & MICHELLE MILLER 10,000; MATTHEW D. MILLER 3,000; DEREK MISURSKI 10,000; JOSHUA & SARAH MITCHELL 10,000; PATRICK MOLKENTINE 4,500; MONROE TRUCK EOUIPMENT 11.372: MORRIS ASPHALT DIVISION 30.091: MORROW BROTHERS FORD 57,378; RONNIE MUHAWA 4,975; NANDAGOPAL MUKKAMALA 10,000; NARVICK BROS LUMBER 3,087; NATIONAL WASH AUTHORITY 5,200; RANDI & MATTHEW NELSON 6,848; NEOFUNDS 6,593; ALEJANDRO NEVAREZ 4,983; GARY NEYER 5,000; TRISHA NGO 10,000; NICOR GAS 27,111; NORTH EAST MULTI-REGIONAL TRAINING 4,195; NORTHERN ILLINOIS UNIVERSITY 16,900; NORTHERN CONTRACTING 6,305; NUTOYS LEISURE PRODUCTS 4,945; MICHELE O'HARA 8,736; CYNTHIA O'LEARY 3,409; OESTREICH SALES & SERVICE 2,740; OLIVEJAR GROUP 4,789; OPENLANDS 5,000; OPERATING ENGINEERS APPRENTICE 7,200; OSWEGOLAND PARK DISTRICT 4,400; OVERDRIVE 3,000; MICHAEL PARCHMAN 5,720; PATTEN INDUSTRIES 14,093; PEPSI-COLA

GENERAL BOTTLERS 4,861; CHRIS PETERSON 10,000; ROBERT & CARRIE PETRANEK 10,000; PLAINFIELD GRADING 24,504; DONALD & NONNY POPERNIK 10,000; PRAIRIECAT 13,506; R. SMITS & SONS 2,880; MICHAEL RADER 10,000; RAGING WAVES 122,007; RATOS, JAMES 26,602; RAY O'HERRON COMPANY 16,571; REINDERS 61,232; RICHARD RENIK 10,000; ROBERT RIETZ JR. 3,011; RIVERVIEW FORD 12,575; KEITH & KIM ROBINSON 10,000; GINGER ROBINSON 10,000; ROGUE BARRISTER RECORDS 9,187; ANJELINA ROJAS 10,000; STACY RUBICAN 5,720; RUSSO HARDWARE 9,816; KEVIN SAVAGE & LISA JANASIK 10,000; JOSE GUSTAVO FRANCISCO CARLOS 4,988; JOHN & MELANIE SCHUSTER 10,000; SPARKLE SCOTT-WILSON 5,610; SEBIS DIRECT 7,971; SEMPER FI YARD SERVICE 46,394; SERVICE PRINTING CORPORATION 45,203; SERVICEMASTER 6,265; EUGENE & MARLENE SMELKO 10,000; SMG TOURISM STRATEGY 4,200; SOUND INCORPORATED 4,853; SOUNDSCAPE ENGINEERING 3,570; SPEER FINANCIAL 24,607; SWFVCTC 91,032; GUY SPAGNOLI 10,000; FLEETCOR SUPERFLEET MASTERCARD 84,660; SPORTSFIELDS 5,713; STAUDACHER FARMS 3,360; DEBRA & CHARLES STEINBACH 10,000; JOHN STEPHEN & AMANDA CALDER 5,363; STERLING CODIFIERS 2,635; STEVEN'S SILKSCREENING 3,711; KIMBERLY WAIGLAND STOLPESTAD 10,000; DOUGLAS STONE 10,000; ROSS & DARLENE STRUEBER 10,000; STRYPES PLUS MORE 2,950; SUBURBAN LABORATORIES 8,365; SUPERIOR EXCAVATING 252,300; TAPCO 28,734; TERRACON CONSULTS 9,975; TERRY VANCURA 4,284; THE BANK OF NEW YORK 2,924,054; THE GALE GROUP 3,810; THE LAKOTA GROUP 13,714; SUPERIOR BEVERAGE CO. 4,408; ROBERT THOMPSON 10,000; THORNE ELECTRIC 4,300; THYSSENKRUPP ELEVATOR CORP 3,024; JESSICA & GUY TIBERIO 10,000; TIM GREYER BUILDERS 2,907; TIMOTHY SHARPE 2,500; TKB ASSOCIATES 2,719; TODAY'S BUSINESS SOLUTIONS 3,492; AURELIO & MARIBEL TORRES 10,000; TRAFFIC CONTROL CORPORATION 5,963; TRI-TECH ELECTRIC 12,775; TRICO MECHANICAL SERVICE GROUP 14,603; TROTTER & ASSOCIATES 55,303; ERICA TURNER 6,318; TYLER TECHNOLOGIES 2,750; US CENSUS BUREAU 108,093; UNDERGROUND PIPE & VALVE CO 11,550; US BANK 162,755; MARK UNDESSER 10.000: JOSEPH DEMARCO 5.100: UPPER ILLINOIS RIVER VALLEY 3.000: LOU OR SANDY URIDIL 10,000; LAURIE VAUGHN 5,931; VISU-SEWER OF ILLINOIS 148,469; CHRISTINE VITOSH 7,726; DENNY & MARIE WALLACE 10,000; WAREHOUSE DIRECT 5,920; WATER PRODUCTS 4,844; WATER SOLUTIONS UNLIMITED 21,854; WAUBONSEE COMMUNITY COLLEGE 2,780; WALLY WERDERICH 3,750; JUSTIN & KRISTINA WERNIG 7,320; MILTON EDWARD WILCOX 5,500; WILLMAN & GROESCH GENERAL 5,374; WINDING CREEK NURSERY 6,852; MATTHEW FRANK WOJCIECHOWSKI 4,988; JARED & LISA WOODARD 10,000; WRIGHT AUTOMOTIVE 24,156; YORKVILLE BRISTOL SANITARY DISTRICT 3,239,446; YORKVILLE AREA CHAMBER OF COMMERCE 2,500; YORKVILLE BIG BAND 2,700; YORKVILLE MOWING & LANDSCAPING 14,164; YORKVILLE SCHOOL DIST #115 120,367; MARLYS YOUNG 3,329; LAURA ANN ZILLGES 6,271; EXPENSE DISBURSEMENTS UNDER 2,500.00 228,015; TOTAL 24,505,351.



Reviewed By:	
Legal	
Finance	
Engineer	
City Administrator	
Human Resources	
Community Development	
Police	
Public Works	Ш

Parks and Recreation

Agenda Item Number
Consent Agenda #7
Tracking Number
ADM 2017-78
ADM 2017-78

## **Agenda Item Summary Memo**

Title: Tax Levy	Estimate		
Meeting and Da	te: City Council	October 24, 20	17
Synopsis: Pleas	e see attached men	10.	
Council Action	Previously Taken:		
Date of Action:	ADM 10/18/17	Action Taken:	Moved forward to CC consent agenda
Item Number:	ADM 2017-78		
Type of Vote Ro	equired: Majority		
<b>Council Action</b>	Requested: Appro	val	
Submitted by:	Ron Fred	lrickson	Finance
_	Nam	e	Department
		Agenda Item	Notes:



## Memorandum

To: Administration Committee

From: Rob Fredrickson, Finance Director

Bart Olson, City Administrator

Date: October 10, 2017

Subject: 2017 Tax Levy Estimate

#### Summary

Approval of a 2017 tax levy estimate, for purposes of publishing a public notice for an upcoming public hearing.

#### **Background**

Each year, the first step of the tax levy process involves adopting a tax levy estimate for purposes of holding a public hearing (if required). The estimated tax levy for the City and Library operations (capped taxes) is \$4,003,284, as shown on Exhibit A. Per past practice and the property tax extension limitation law (PTELL), the City expects the actual tax levy to be lower.

Based on past levy and budget discussions, the City had unofficially adopted a plan to reduce its tax levy for fiscal years 2015 through 2018. This plan was a modified extension of the process began in fiscal year 2012 as a result of non-abated property taxes and the passage of the non-home rule sales tax referendum:

#### Planned decreases

2% reduction in FY 15

1% reduction in FY 16 (prior fiscal year)

1% reduction in FY 17 (prior fiscal year)

1% reduction in FY 18 (current fiscal year)

The above reduction schedule was reflected between the City property tax line-item (a calculation of the City uncapped taxes and City capped taxes) and the Library property tax-line-item (a calculation of the Library uncapped taxes and Library capped taxes). In reality, property taxes decreased at a rate quicker than we expected:

#### Actual decreases

3% reduction in FY 15
1.66% reduction in FY 16 (prior fiscal year)
1.68% reduction in FY 17 (prior fiscal year)
0% - no change (current fiscal year)

Now that the City has fulfilled its unofficial plan to reduce the amount of property taxes levied over the last four fiscal years, it is the recommendation of staff that the City begin to ease back into its past practice of marginally increasing its levy each year as allowed under PTELL. Pursuant to PTELL, two factors determine how much the City can increase its levy by each year: the equalized assessed

valuation (EAV) of new construction and the year-over-year change in inflation (as measured by CPI). New construction is currently estimated by the County with an EAV \$9.9 million, which would generate additional property tax proceeds of \$64,328 for the City. As shown on Exhibit D, after two consecutive years of unusually low inflation, CPI returns to more of a historical norm in 2017 with a 2.1% increase. This inflationary portion of the levy equates to a projected increment of \$65,128, for an estimated grand total of \$129,456 in additional property taxes.

Based on the information presented above it is the recommendation of staff that the City increase its levy only by the amount of incremental property taxes generated from new construction, currently estimated at \$64,329 (as shown on Exhibit C). While this will result in the City not levying approximately \$65,128, (CPI portion) under PTELL (which means this amount is lost for subsequent levy years) staff believes that this is a balanced approach; as it allows the City to marginally expand its tax base with minimal impact on homeowners. Depending on how the City Council decides to levy, either including incremental property taxes from both CPI and new construction or new construction only, will result in the City's portion of the levy either increasing by approximately 4.2% (Exhibit B) or 2.1% (Exhibit C).

Another item of note is the police pension levy, which has been determined to be \$963,361, as shown on page 6 of the Actuarial Valuation Report (Exhibit E). This represents an actual, albeit nominal, decrease of \$2,850 in comparison to the actuarial determined contribution in 2016. Fiscal year 2017 was a good year for the Fund, as the percent funded increased from 39.5% to 42.3% due to several factors including: the City continuing to fully fund its actuarial determined contribution; adjustments to the mortality assumptions used in the funding calculation; and the Funds investment return slightly exceeding its assumed rate (7.00% assumed v. 7.06% actual).

Looking back at the 2016 levy, you may recall that the primary policy question at the time was whether or not the City and Library levies should be combined or levied separately. In an effort to "level the playing field" by applying the same rules of property tax growth (lesser of CPI or 5%, plus new construction) to both entities, it was decided by the City Council to levy the two entities separately. As a result of the separate levy, the Library tax rate was capped at \$0.141 per \$100 of EAV in 2016, resulting in a property tax extension of \$645,554 for library operations. This was an increase of \$13,596 (2.2%) over the 2015 extended amount of \$631,958. For the 2017 levy staff plans to continue the practice of levying separately for the City and the Library, which is currently estimated to yield property taxes for library operations in the amount of \$672,505. Thus, based on current EAV the library tax rate is estimated to be at \$0.136 per \$100 of EAV (max amount is \$0.15/\$100 EAV) for the 2017 levy year, which is an increase of 4.2% (\$26,951) over the 2016 extension.

The fiscal year 2018 (2016 levy) certification from the County Clerk is attached (Exhibit F) to this memo. The first page contains all City (non-Library) taxes, and the second page contains Library taxes (operations and debt service for the 2006 & 2013 Refunding bonds).

The breakdown of the sublevies is attached for your review. These do not need to be formally decided upon until the City passes its levy ordinance in late November or early December. The County's current EAV estimate is \$495,355,475 which is an 8.53% increase from last year. The abatement ordinances for the non-abated (uncapped) City property taxes should be voted on in December; however the County will typically give an extension until late January/early February.

#### **Homeowner Impact**

The property tax bill lists the City and the Library as two distinct itemized charges. Assuming the City levies for the new construction increment only (Exhibit C), the City's (capped and uncapped) estimated levy extension is projected to increase by 2.1% for the 2017 levy year (payable in 2018). The Library (capped and uncapped) levy is projected to be 4.2% higher than the 2016 levy year extension (payable in 2017). Based on these two statements, the amount that each property owner pays to the City **should** be approximately \$14 higher than the prior year and the amount paid to the Library **should** be approximately \$11 higher than the prior year's tax bill, assuming that their individual property's EAV increases by the same percentage as overall EAV in the City (currently projected at 8.53% by Kendall County).

### **Recommendation**

The preliminary staff recommendations for aggregate levy amounts are below.

### **City Tax Levy**

	2016 Levy Extension	2017 Maximum Levy (Estimate)	2017 Levy Recommended Amount
City Levy (Capped)	3,101,322	3,330,779	3,165,651
City Bonds (Uncapped)	N / A	N / A	N / A
Totals	3,101,322	3,330,779	3,165,651

#### **Library Tax Levy**

	2016 Levy Extension	2017 Maximum Levy (Estimate)	2017 Levy Recommended Amount
Library Operations (Capped)	645,554	672,505	672,505
Library Bonds (Uncapped)	760,433	792,101	792,101
Totals	1,405,987	1,464,606	1,464,606

In regards to the setting of a tax levy estimate, staff recommends the approval of Exhibit A, which shows levy amounts in excess of what PTELL allows for the purposes of setting a maximum levy amount for the public hearing. Once the public hearing has passed, City Council will have the ability to change (i.e. reduce) the levy in any manner deemed appropriate, as long as the levy amounts presented for the public hearing are not exceeded. Exhibit B is an estimate of how much the City could actually levy under PTELL (includes increases for both new construction & CPI) for a total of \$129,456 in additional property tax proceeds. Exhibit C, which is the staff recommended levy, proposes that the only enhancement to the City's levy would be the estimated new construction increment of \$64,328; thus foregoing the CPI increment of \$65,128 in subsequent tax years. Furthermore, staff recommends that the City instruct the County Clerk to once again levy separately for the City and the Library, so that both entities are held to the same rules when it comes to growth. We would propose to hold the public hearing at the November 14<sup>th</sup> City Council meeting.

## 2017 Tax Levy - Public Hearing

(Limiting Rate Applied to City & Library)

		5	2015 Rate Setting EAV	% Change over Prior Yr EAV			;	2016 Rate Setting EAV	% Change over Prior Yr EAV			E	2017 stimated EAV	% Change over Prior Yr EAV	
	Farm	\$	2,861,401	4.31%	Farm	1	\$	2,963,511	3.57%	F	Farm	\$	3,089,268	4.24%	
	Residential	\$	320,914,471	3.30%	Resi	dential	\$	354,408,067	10.44%	R	Residential	\$	389,708,077	9.96%	
	Commercial	\$	84,529,087	-6.85%	Com	mercial	\$	84,099,111	-0.51%	S C	Commercial	\$	87,190,751	3.68%	
	Industrial	\$	13,000,039	2.62%	Indu	strial	\$	14,944,561	14.96%	i In	ndustrial	\$	15,350,051	2.71%	
	State Railroad	\$	17,329	0.01%	State	Railroad	\$	17,328	-0.01%	s s	tate Railroad	\$	17,328	0.00%	
	Estimated Total	\$	421,322,327	1.08%	Estir	mated Total	\$	456,432,578	8.33%	5 <b>E</b>	Estimated Total	\$	495,355,475	8.53%	
	2015		2015	2015		2016		2016	2016		2017		2017	% Change over	\$ Change over
	Rate	<u>I</u>	Levy Request	Levy Extension		Rate	1	Levy Request	<b>Levy Extension</b>		<u>Rate</u>	]	Levy Request	Prior Yr Ext.	Prior Yr Ext.
Corporate	0.23795	\$	1,043,200	\$ 1,002,536		0.21965	\$	1,002,536	\$ 1,002,554		0.20239	\$	1,002,536	0.00% \$	(18)
Bonds & Interest	0.01128		47,497	47,525		0.00000		-	-		0.00000		-	-	-
IMRF Pension	0.00000		-	-		0.00000		-	-		0.00000		-	-	-
Police Protection	0.24069		1,088,449	1,014,080		0.19991		912,438	912,454		0.23112		1,144,882	25.47%	232,428
Police Pension	0.19591		825,413	825,413		0.21169		966,211	966,222		0.19448		963,361	-0.30%	(2,861)
Audit	0.00686		30,000	28,903		0.00658		30,000	30,033		0.00606		30,000	-0.11%	(33)
Liability Insurance	0.00914		40,000	38,509		0.00877		40,000	40,029		0.00808		40,000	-0.07%	(29)
Social Security	0.03423		150,000	144,219		0.03287		150,000	150,029		0.03028		150,000	-0.02%	(29)
School Crossing Guard	0.00000		-	-		0.00000		-	-		0.00000		-	-	-
Unemployment Insurance	0.00000		-	-		0.00000		-	-		0.00000		-	-	
Subtotal City	0.73606	\$	3,224,559	\$ 3,101,185		0.67947	\$	3,101,185	\$ 3,101,322		0.67240	\$	3,330,779	7.40%	229,457
Library Operations	0.15000	\$	692,000			0.14144	\$	692,000			0.13576	\$	672,505	4.17% \$	
Library Bonds & Interest	0.17868		752,770	752,788		0.16661		760,395	760,433		0.15991		792,101	4.16%	31,668
Subtotal Library	0.32868	\$	1,444,770	\$ 1,384,745		0.30805	\$	1,452,395	\$ 1,405,987		0.29567	\$	1,464,606	4.17%	58,619
Total City (PTELL & Non-PTELL)	1.06474	\$	4,669,329	\$ 4,485,930		0.98752	\$	4,553,580	\$ 4,507,310		0.96807	\$	4,795,385	6.39% \$	288,075
less Bonds & Interest	0.18996		800,267	800,313		0.16661		760,395	760,433		0.15991		792,101	4.16%	31,668
P-TELL Totals	0.87478	\$	3,869,062	\$ 3,685,617		0.82091	\$	3,793,185	\$ 3,746,876		0.80816	\$	4,003,284	6.84% \$	256,408

## **Summary 2017 Tax Levy - Public Hearing**

(Limiting Rate Applied to City & Library)

								% Inc(Dec) Over	\$ Inc(Dec) Over
	2015 Requested	2015 Extended		2016 Requested	2016 Extended		2017 Requested	Prior Yr Extended	Prior Yr Extended
City	2,351,649	2,228,247	City	2,134,974	2,135,100	City	2,367,418	10.88%	232,318
Library	692,000	631,958	Library	692,000	645,554	Library	672,505	4.17%	26,951
Police Pension	825,413	825,413	Police Pension	966,211	966,222	Police Pension	963,361	-0.30%	(2,861)
City Debt Service	47,497	47,525	City Debt Service	-	-	City Debt Service	-	-	-
Library Debt Service	752,770	752,788	Library Debt Service	760,395	760,433	Library Debt Service	792,101	<u>4.16</u> %	31,668
Total	4,669,329	4,485,930	Total	4,553,580	4,507,310	Total	4,795,385	6.39%	288,075
less Bonds & Interest	800,267	800,313	less Bonds & Interest	760,395	760,433	less Bonds & Interest	792,101	<u>4.16</u> %	31,668
PTELL Subtotal	3,869,062	3,685,617	PTELL Subtotal	3,793,185	3,746,876	PTELL Subtotal	4,003,284	6.84%	256,408
City (excluding Debt Service	3,177,062	3,053,660	City (excluding Debt Service	3,101,185	3,101,322	City (excluding Debt Service	3,330,779	7.40%	229,457
Lib (excluding Debt Service)	692,000	631,958	Lib (excluding Debt Service)	692,000	645,554	Lib (excluding Debt Service)	672,505	4.17%	26,951

#### City Debt Service Levy Breakout

Series 2014B - Debt Service Fund \$ 47,525

Total \$ 47,525



## **2017** Tax Levy - Estimated - Full Increment (CPI + New Construction)

(Limiting Rate Applied to City & Library)

			2015 Rate letting EAV	% Change over Prior Yr EAV				2016 Rate Setting EAV	% Change over Prior Yr EAV			<u>E</u> :	2017 stimated EAV	% Change over Prior Yr EAV	
	Farm	\$	2,861,401	4.31%	Fa	rm	\$	2,963,511	3.57%	Fa	arm	\$	3,089,268	4.24%	
	Residential	\$	320,914,471	3.30%	Re	sidential	\$	354,408,067	10.44%	R	esidential	\$	389,708,077	9.96%	
	Commercial	\$	84,529,087	-6.85%	Co	mmercial	\$	84,099,111	-0.51%	C	Commercial	\$	87,190,751	3.68%	
	Industrial	\$	13,000,039	2.62%	Inc	lustrial	\$	14,944,561	14.96%	In	ndustrial	\$	15,350,051	2.71%	
	State Railroad	\$	17,329	0.01%	Sta	te Railroad	\$	17,328	-0.01%	St	tate Railroad	\$	17,328	0.00%	
	Estimated Total	\$	421,322,327	1.08%	Es	timated Total	\$	456,432,578	8.33%	E	stimated Total	\$	495,355,475	8.53%	
	2015		2015	2015		2016		2016	2016		2017		2017	% Change over	\$ Change over
	Rate	<u>L</u>	evy Request	Levy Extension		Rate	]	Levy Request	Levy Extension		Rate	<u>]</u>	Levy Request	Prior Yr Ext.	Prior Yr Ext.
Corporate	0.23795	\$	1,043,200	\$ 1,002,536		0.21965	\$	1,002,536	\$ 1,002,554		0.20239	\$	1,002,536	0.00% \$	(18)
Bonds & Interest	0.01128		47,497	47,525		0.00000		-	-		0.00000		-	-	-
IMRF Pension	0.00000		-	-		0.00000		-	-		0.00000		-	-	-
Police Protection	0.24069		1,088,449	1,014,080		0.19991		912,438	912,454		0.21094		1,044,882	14.51%	132,428
Police Pension	0.19591		825,413	825,413		0.21169		966,211	966,222		0.19448		963,361	-0.30%	(2,861)
Audit	0.00686		30,000	28,903		0.00658		30,000	30,033		0.00606		30,000	-0.11%	(33)
Liability Insurance	0.00914		40,000	38,509		0.00877		40,000	40,029		0.00808		40,000	-0.07%	(29)
Social Security	0.03423		150,000	144,219		0.03287		150,000	150,029		0.03028		150,000	-0.02%	(29)
School Crossing Guard	0.00000		-	-		0.00000		-	-		0.00000		-	-	-
Unemployment Insurance	0.00000		-	-	_	0.00000		-	-		0.00000		-	-	-
Subtotal City	0.73606	\$	3,224,559	\$ 3,101,185		0.67947	\$	3,101,185	\$ 3,101,322		0.65221	\$	3,230,779	4.17%	129,457
Library Operations	0.15000	\$	692,000			0.14144	\$	692,000	\$ 645,554		0.13576	\$	672,505	4.17% \$	26,951
Library Bonds & Interest	0.17868		752,770	752,788	_	0.16661		760,395	760,433	_	0.15991		792,101	4.16%	31,668
Subtotal Library	0.32868	\$	1,444,770	\$ 1,384,745		0.30805	\$	1,452,395	\$ 1,405,987		0.29567	\$	1,464,606	4.17%	58,619
Total City (PTELL & Non-PTELL)	1.06474	\$	4,669,329	\$ 4,485,930		0.98752	\$	4,553,580	\$ 4,507,310		0.94788	\$	4,695,385	4.17% \$	188,075
less Bonds & Interest	0.18996		800,267	800,313		0.16661		760,395	760,433		0.15991		792,101	4.16%	31,668
P-TELL Totals	0.87478	\$	3,869,062	\$ 3,685,617		0.82091	\$	3,793,185	\$ 3,746,876		0.78798	\$	3,903,284	4.17% \$	156,408

## **Summary 2017 Tax Levy - Estimated - Full Increment (CPI + New Construction)**

(Limiting Rate Applied to City & Library)

								% Inc(Dec) Over	\$ Inc(Dec) Over	
	2015 Requested	2015 Extended		2016 Requested	2016 Extended		2017 Requested	Prior Yr Extended	Prior Yr Extended	
City	2,351,649	2,228,247	City	2,134,974	2,135,100	City	2,267,418	6.20%	132,318	
Library	692,000	631,958	Library	692,000	645,554	Library	672,505	4.17%	26,951	
Police Pension	825,413	825,413	Police Pension	966,211	966,222	Police Pension	963,361	-0.30%	(2,861)	,
City Debt Service	47,497	47,525	City Debt Service	-	-	City Debt Service	-	-	-	
Library Debt Service	752,770	752,788	Library Debt Service	760,395	760,433	Library Debt Service	792,101	4.16%	31,668	
Total	4,669,329	4,485,930	Total	4,553,580	4,507,310	Total	4,695,385	4.17%	188,075	
less Bonds & Interest	800,267	800,313	less Bonds & Interest	760,395	760,433	less Bonds & Interest	792,101	4.16%	31,668	
PTELL Subtotal	3,869,062	3,685,617	PTELL Subtotal	3,793,185	3,746,876	PTELL Subtotal	3,903,284	4.17%	156,408	
City (excluding Debt Service	3,177,062	3,053,660	City (excluding Debt Service	3,101,185	3,101,322	City (excluding Debt Service	3,230,779	4.17%	129,457	
Lib (excluding Debt Service)	692,000	631,958	Lib (excluding Debt Service,	692,000	645,554	Lib (excluding Debt Service)	672,505	4.17%	26,951	

#### City Debt Service Levy Breakout

Series 2014B - Debt Service Fund \$ 47,525

Total \$ 47,525

## **2017 Tax Levy - Estimated - Partial Increment (New Construction Only)**

(Limiting Rate Applied to City & Library)

			2015 Rate Setting EAV	% Change over Prior Yr EAV		2016 Rate Setting EAV	% Change over Prior Yr EAV		<u> 1</u>	2017 Estimated EAV	% Change over Prior Yr EAV	
	Farm	\$	2,861,401	4.31%	Farm	\$ 2,963,511	3.57%	Farm	\$	3,089,268	4.24%	
	Residential	\$	320,914,471	3.30%	Residential	\$ 354,408,067	10.44%	Residential	\$	389,708,077	9.96%	
	Commercial	\$	84,529,087	-6.85%	Commercial	\$ 84,099,111	-0.51%	Commercial	\$	87,190,751	3.68%	
	Industrial	\$	13,000,039	2.62%	Industrial	\$ 14,944,561	14.96%	Industrial	\$	15,350,051	2.71%	
	State Railroad	\$	17,329	0.01%	State Railroad	\$ 17,328	-0.01%	State Railroad	\$	17,328	0.00%	
	Estimated Total	\$	421,322,327	1.08%	Estimated Total	\$ 456,432,578	8.33%	Estimated Total	\$	495,355,475	8.53%	
	2015		2015	2015	2016	2016	2016	2017		2017	% Change over	\$ Change over
	Rate	]	Levy Request	Levy Extension	Rate	Levy Request	Levy Extension	Rate		Levy Request	Prior Yr Ext.	Prior Yr Ext.
Corporate	0.23795	\$	1,043,200	\$ 1,002,536	0.21965	\$ 1,002,536	\$ 1,002,554	0.20239	\$	1,002,536	0.00% \$	(18)
Bonds & Interest	0.01128		47,497	47,525	0.00000	-	-	0.00000		-	-	-
IMRF Pension	0.00000		-	-	0.00000	-	-	0.00000		-	-	-
Police Protection	0.24069		1,088,449	1,014,080	0.19991	912,438	912,454	0.19779		979,754	7.38%	67,300
Police Pension	0.19591		825,413	825,413	0.21169	966,211	966,222	0.19448		963,361	-0.30%	(2,861)
Audit	0.00686		30,000	28,903	0.00658	30,000	30,033	0.00606		30,000	-0.11%	(33)
Liability Insurance	0.00914		40,000	38,509	0.00877	40,000	40,029	0.00808		40,000	-0.07%	(29)
Social Security	0.03423		150,000	144,219	0.03287	150,000	150,029	0.03028		150,000	-0.02%	(29)
School Crossing Guard	0.00000		-	-	0.00000	-	-	0.00000		-	-	-
Unemployment Insurance	0.00000		-	-	0.00000	-	-	0.00000		-	-	-
Subtotal City	0.73606	\$	3,224,559	\$ 3,101,185	0.67947	\$ 3,101,185	\$ 3,101,322	0.63907	\$	3,165,651	2.07%	64,329
Library Operations	0.15000	\$	692,000	\$ 631,958	0.14144	\$ 692,000	\$ 645,554	0.13576	\$	672,505	4.17% \$	26,951
Library Bonds & Interest	0.17868		752,770	752,788	0.16661	760,395	760,433	0.15991		792,101	4.16%	31,668
Subtotal Library	0.32868	\$	1,444,770	\$ 1,384,745	0.30805	\$ 1,452,395	\$ 1,405,987	0.29567	\$	1,464,606	4.17%	58,619
Total City (PTELL & Non-PTELL)	1.06474	\$	4,669,329	\$ 4,485,930	0.98752	\$ 4,553,580	\$ 4,507,310	0.93473	\$	4,630,257	2.73% \$	122,947
less Bonds & Interest	0.18996		800,267	800,313	0.16661	760,395	760,433	0.15991		792,101	4.16%	31,668
P-TELL Totals	0.87478	\$	3,869,062	\$ 3,685,617	0.82091	\$ 3,793,185	\$ 3,746,876	0.77483	\$	3,838,156	2.44% \$	91,280

## **Summary 2017 Tax Levy - Estimated - Partial Increment (New Construction Only)**

(Limiting Rate Applied to City & Library)

								% Inc(Dec) Over	\$ Inc(Dec) Over
	2015 Requested	2015 Extended		2016 Requested	2016 Extended		2017 Requested	Prior Yr Extended	Prior Yr Extended
City	2,351,649	2,228,247	City	2,134,974	2,135,100	City	2,202,290	3.15%	67,190
Library	692,000	631,958	Library	692,000	645,554	Library	672,505	4.17%	26,951
Police Pension	825,413	825,413	Police Pension	966,211	966,222	Police Pension	963,361	-0.30%	(2,861)
City Debt Service	47,497	47,525	City Debt Service	-	-	City Debt Service	-	-	-
Library Debt Service	752,770	752,788	Library Debt Service	760,395	760,433	Library Debt Service	792,101	4.16%	31,668
Total	4,669,329	4,485,930	Total	4,553,580	4,507,310	Total	4,630,257	2.73%	122,947
less Bonds & Interest	800,267	800,313	less Bonds & Interest	760,395	760,433	less Bonds & Interest	792,101	4.16%	31,668
PTELL Subtotal	3,869,062	3,685,617	PTELL Subtotal	3,793,185	3,746,876	PTELL Subtotal	3,838,156	2.44%	91,280
City (excluding Debt Service	3,177,062	3,053,660	City (excluding Debt Service	3,101,185	3,101,322	City (excluding Debt Service	3,165,651	2.07%	64,329
Lib (excluding Debt Service)	692,000	631,958	Lib (excluding Debt Service,	692,000	645,554	Lib (excluding Debt Service)	672,505	4.17%	26,951

#### City Debt Service Levy Breakout

Total \$ 47,525

## Illinois Dept. of Revenue History of CPI's Used for the PTELL 1/18/2017

		% Change				
		From				
	December	Previous	% Use for			Years Taxes
Year	CPI-U	December	PTELL	Comments	Levy Year	Paid
1991	137.900					
1992	141.900	2.9%	2.9%		1993	1994
1993	145.800	2.7%	2.7%	(5 % for Cook)	1994	1995
1994	149.700	2.7%	2.7%		1995	1996
1995	153.500	2.5%	2.5%		1996	1997
1996	158.960	3.6%	3.6%		1997	1998
1997	161.300	1.5%	1.5%		1998	1999
1998	163.900	1.6%	1.6%		1999	2000
1999	168.300	2.7%	2.7%		2000	2001
2000	174.000	3.4%	3.4%		2001	2002
2001	176.700	1.6%	1.6%		2002	2003
2002	180.900	2.4%	2.4%		2003	2004
2003	184.300	1.9%	1.9%		2004	2005
2004	190.300	3.3%	3.3%		2005	2006
2005	196.800	3.4%	3.4%		2006	2007
2006	201.800	2.5%	2.5%		2007	2008
2007	210.036	4.08%	4.1%		2008	2009
2008	210.228	0.1%	0.1%		2009	2010
2009	215.949	2.7%	2.7%		2010	2011
2010	219.179	1.5%	1.5%		2011	2012
2011	225.672	3.0%	3.0%		2012	2013
2012	229.601	1.7%	1.7%		2013	2014
2013	233.049	1.5%	1.5%		2014	2015
2014	234.812	0.8%	0.8%		2015	2016
2015	236.525	0.7%	0.7%		2016	2017
2016	241.432	2.1%	2.1%		2017	2018

_ ` ` /	<b>h</b> :	h		_
- v	1 I I	rn		_
_^		v	ıı	_



## CITY OF YORKVILLE YORKVILLE POLICE PENSION FUND

Actuarial Valuation Report

For the Year

Beginning May 1, 2017

And Ending April 30, 2018

## TABLE OF CONTENTS

Introduction	Page 3
Summary of Results	4
Actuarial Valuation of Assets	7
Asset Changes During Prior Year	8
Normal Cost	9
Accrued Liability	10
Tax Levy Requirement	11
Summary of Plan Participants	12
Duration	13
Projected Pension Payments	13
Summary of Plan Provisions	14
Actuarial Method	15
Actuarial Assumptions	16
GASB Statements No. 67 & 68 Disclosure	18

#### INTRODUCTION

Police-sworn personnel of the City of Yorkville are covered by the Police Pension Plan that is a defined-benefit, single-employer pension plan. The purpose of this report is to provide to the Intended Users of this report, specifically the Intended Users are the City Officials, the Pension Board and the City and Pension Board auditors, the reporting requirements of the Illinois Pension Code, the GASB Statements No. 67 & 68 financial information and related actuarial information for the year stated in this report. This report is not intended for distribution or usage to or by anyone who is not an Intended User and should not be used for any other purpose.

The valuation results reported herein are based on the employee data, plan provisions and the financial data provided by the City. The actuary has relied on this information and does not assume responsibility for the accuracy or completeness of this information. I hereby certify that to the best of my knowledge this report is complete and accurate and fairly presents the actuarial position of the Fund in accordance with generally accepted actuarial principles and procedures. In my opinion, the assumptions used are reasonably related to the experience of the Plan and to reasonable expectations. A reasonable request for supplementary information not included in this report should be directed to the undersigned actuary.

The actuary cautions the Intended Users of the possibility of uncertainty or risks in any of the results in this report.

I, Timothy W. Sharpe, am an Enrolled Actuary and a member of the American Academy of Actuaries, and I meet the Qualifications Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

Respectfully submitted,

Timothy W. Sharpe, EA, MAAA

Enrolled Actuary No. 17-4384

Tritty W Shop

8/30/2017

Date

#### SUMMARY OF RESULTS

There was a change with respect to Actuarial Assumptions from the prior year to reflect revised expectations with respect to mortality rates. The mortality rates have been changed to the RP 2014 Mortality Table (BCHA) projected to 2017 using improvement scale MP-2016 (previously improvement scale MP-2015).

As announced in the Mortality Improvement Scale MP-2015 Report, the Retirement Plans Experience Committee of the Society of Actuaries (RPEC) intends to publish annual updates to the RPEC\_2014 model and corresponding mortality improvement scales. The resulting 2016 version of the model presented in this report reflects three additional years of historical U.S. Population mortality data (for 2012, 2013 and 2014) and modification of two input values designed to improve the model's year-over-year stability. Scale MP-2016 is based on this 2016 version of the RPEC\_2014 model along with the committee-selected assumption set for 2016. For the ten years ending in 2009 the average annual age-adjusted mortality improvement rates in the United States for those between ages 50 and 95 were 1.93% for males and 1.46% for females. The corresponding averages for the five-year period ended in 2014 were 0.60% and 0.42%, respectively. As a result of this pattern, the Scale MP-2016 rates presented in this report are generally lower than Scale MP-2015 rates, which were lower than Scale MP-2014 rates.

There were no changes with respect to Plan Provisions or Actuarial Methods from the prior year.

Based on the plan sponsor's funding policy and future expected plan contributions and funded status, the plan is to be expected to produce adequate assets to make benefit payments when they are due.

The benefit payment default risk or the financial health of the plan sponsor was not deemed to be material.

Future actuarial measurements may differ significantly from the current measurements presented in this report due to such factors as the following: plan experience differing from that anticipated by the economic or demographic assumptions; changes in economic or demographic assumptions; increases or decreases expected as part of the natural operation of the methodology used for these measurements (such as the end of an amortization period or additional cost or contribution requirements based on the plan's funded status); and changes in plan provisions or applicable law.

Due to the limited scope of the actuary's assignment, the actuary did not perform an analysis of the potential range of such future measurements.

### SUMMARY OF RESULTS (Continued)

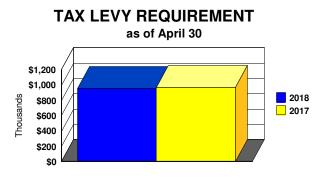
There were no unexpected changes with respect to the participants included in this actuarial valuation (0 new members, 0 terminations, 2 retirements (1 deferred), 0 incidents of disability, annual payroll increase 1.1%, average salary increase 8.7%).

There were no unexpected changes with respect to the Fund's investments from the prior year (annual investment return 7.06%).

The City's Tax Levy Requirement has decreased slightly from \$966,211 last year to \$963,361 this year (0.3%). The slight decrease in the Tax Levy is due to the new deferred retirement and the changes to the assumptions, and was offset due to the increase in salaries. The Percent Funded has increased from 39.5% last year to 42.3% this year.

## SUMMARY OF RESULTS (Continued)

	For Year Ending April 30			
		<u>2018</u>		<u>2017</u>
Tax Levy Requirement	\$	963,361	\$	966,211
			as of May 1	
		<u>2017</u>		<u>2016</u>
City Normal Cost		321,722		344,400
Anticipated Employee Contributions		229,976		227,429
Accrued Liability		19,549,317		18,565,358
Actuarial Value of Assets		8,275,725		7,326,544
Unfunded Accrued Liability/(Surplus)		11,273,592		11,238,814
Amortization of Unfunded Accrued Liability/(Surplus)		578,615		558,601
Percent Funded		42.3%		39.5%
Annual Payroll	\$	2,320,642	\$	2,294,948

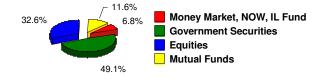


## ACTUARIAL VALUATION OF ASSETS

	as of May 1			
		<u>2017</u>		<u>2016</u>
Money Market, NOW, IL Fund	\$	538,571	\$	213,240
Government Securities		3,898,237		3,616,708
Equities		2,584,856		2,045,645
Mutual Funds		917,884		980,038
Interest Receivable		27,277		27,184
Miscellaneous Receivable/(Payable)		(1,648)		(1,648)
Market Value of Assets		<u>7,965,177</u>		<u>6,881,167</u>
Actuarial Value of Assets	\$	8,275,725	\$	7,326,544

FYE 2014-2017 (Gain)/Loss: \$137,607; (\$29,983); \$497,196; (\$4,122)

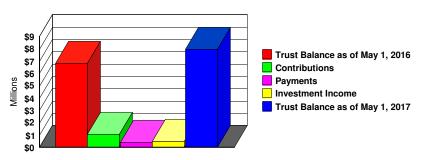
## SUMMARY OF ASSETS As Of May 1, 2017



## ASSET CHANGES DURING PRIOR YEAR

Trust Balance as of May 1, 2016		\$ 6,881,167
Contributions		
City	825,413	
Employee	<u>234,058</u>	
Total		1,059,471
Payments		
Benefit Payments	469,494	
Expenses	<u>11,999</u>	
Total		481,493
Investment Income		506,033
Trust Balance as of May 1, 2017		\$ <u>7,965,177</u>
Approximate Annual Rate of Return		7.06%

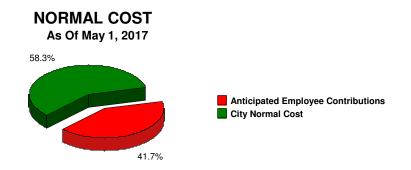
## **ASSET CHANGES DURING PRIOR YEAR**



### NORMAL COST

The Normal Cost is the actuarial present value of the portion of the projected benefits that are expected to accrue during the year based upon the actuarial valuation method and actuarial assumptions employed in the valuation.

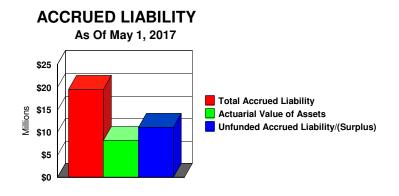
		as of May 1	
	<u>2017</u>		<u>2016</u>
Total Normal Cost	\$ 551,698	\$	571,829
Anticipated Employee Contributions	<u>229,976</u>		227,429
City Normal Cost	<u>321,722</u>		<u>344,400</u>
Normal Cost Payroll	\$ 2,320,642	\$	2,294,948
City Normal Cost Rate	13.86%		15.01%
Total Normal Cost Rate	23.77%		24.92%



### **ACCRUED LIABILITY**

The Accrued Liability is the actuarial present value of the portion of the projected benefits that has been accrued as of the valuation date based upon the actuarial valuation method and actuarial assumptions employed in the valuation. The Unfunded Accrued Liability is the excess of the Accrued Liability over the Actuarial Value of Assets.

			as of May 1	
Accrued Liability		<u>2017</u>		<u>2016</u>
Active Employees	\$	11,648,350	\$	10,970,585
Children Annuities		0		0
Disability Annuities		0		0
Retirement Annuities		7,730,838		7,477,707
Surviving Spouse Annuities		0		0
Terminated Vested Annuities		<u>170,129</u>		<u>117,066</u>
Total Annuities		7,900,967		7,594,773
Total Accrued Liability		19,549,317		18,565,358
,		, ,		, ,
Actuarial Value of Assets		8,275,725		7,326,544
Actualiar value of Assets		6,273,723		1,320,344
	Φ.	11 272 502	ф	11 220 014
Unfunded Accrued Liability/(Surplus)	\$	<u>11,273,592</u>	\$	<u>11,238,814</u>
Percent Funded		42.3%		39.5%

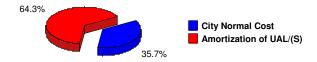


### TAX LEVY REQUIREMENT

The Public Act 096-1495 Tax Levy Requirement is determined as the annual contribution necessary to fund the normal cost, plus the amount to amortize the excess (if any) of ninety percent (90%) of the accrued liability over the actuarial value of assets as a level percentage of payroll over a thirty (30) year period which commenced in 2011, plus an adjustment for interest. The 100% amortization amount is equal to the amount to amortize the unfunded accrued liability as a level percentage of payroll over a thirty (30) year period which commenced in 2011.

		Year Ending April 30	
	<u>2018</u>		<u>2017</u>
City Normal Cost as of Beginning of Year	\$ 321,722	\$	344,400
Amortization of Unfunded Accrued Liability/(Surplus)	578,615		558,601
Interest for One Year	63,024		63,210
Tax Levy Requirement as of End of Year	\$ <u>963,361</u>	\$	<u>966,211</u>
Public Act 096-1495 Tax Levy Requirement			
1) Normal Cost (PUC)	403,867		402,647
2) Accrued Liability (PUC)	18,652,468		17,726,967
3) Amortization Payment	436,851		428,822
4) Interest for One Year	58,850		58,203
5) PA 096-1495 Tax Levy Requirement (1 + 3 + 4)	\$ 899,568		889,672

# TAX LEVY REQUIREMENT For Fiscal Year Ending April 30, 2018



### SUMMARY OF PLAN PARTICIPANTS

The actuarial valuation of the Plan is based upon the employee data furnished by the City. The information provided for Active participants included:

Name

Sex

Date of Birth

Date of Hire

Compensation

**Employee Contributions** 

The information provided for Inactive participants included:

Name

Sex

Date of Birth

Date of Pension Commencement

Monthly Pension Benefit

Form of Payment

Membership	<u>2017</u>	<u>2017</u>	<u>2016</u>	<u>2016</u>
Current Employees				
Vested	20		21	
Nonvested	<u>8</u>		<u>9</u>	
Total	<u>28</u>		<u>30</u>	
Inactive Participants	<u>A</u>	Annual Benefits		Annual Benefits
Children	0 \$	0	0 \$	0
Disabled Employees	0	0	0	0
Retired Employees	7	496,668	6	452,093
Surviving Spouses	0	0	0	0
Terminated Vesteds	<u>2</u>	41,588	<u>1</u>	<u>25,834</u>
Total	<u>9</u>	<u>538,256</u>	<u>7</u>	<u>477,927</u>
Annual Payroll	\$	2,320,642	\$	2,294,948

# SUMMARY OF PLAN PARTICIPANTS (Continued)

# Age and Service Distribution

Service Age	0-4	5-9	10-14	15-19	20-24	25-29	30+	Total	Salary
20-24									
25-29	5							5	66,867
30-34		3	2					5	80,714
35-39	1	1	5	1				8	80,599
40-44		2	1	1				4	83,695
45-49					4			4	101,186
50-54				1	1			2	99,210
55-59									
60+									
Total	<u>6</u>	<u>6</u>	<u>8</u>	<u>3</u>	<u>5</u>	<u>0</u>	<u>0</u>	<u>28</u>	<u>82,880</u>
Salary	67,166	82,317	81,576	86,531	102,309				

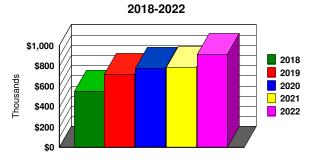
Average Age: 37.7 Average Service: 11.2 Average Future Service: 11.3

DURATION (years) Active Members: 20.6 Retired Members: 11.8 All Members: 17.1

### PROJECTED PENSION PAYMENTS

<u>2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
\$914,306	\$788,133	\$778,505	\$719,591	\$555,407

# PROJECTED PENSION PAYMENTS



### SUMMARY OF PLAN PROVISIONS

The Plan Provisions have not been changed from the prior year.

The City of Yorkville Police Pension Fund was created and is administered as prescribed by "Article 3. Police Pension Fund - Municipalities 500,000 and Under" of the Illinois Pension Code (Illinois Compiled Statutes, 1992, Chapter 40). A brief summary of the plan provisions is provided below.

Employees attaining the age of (50) or more with (20) or more years of creditable service are entitled to receive an annual retirement benefit of (2.5%) of final salary for each year of service up to (30) years, to a maximum of (75%) of such salary.

Employees with at least (8) years but less than (20) years of credited service may retire at or after age (60) and receive a reduced benefit of (2.5%) of final salary for each year of service.

Surviving spouses receive the greater of (50%) of final salary or the employee's retirement benefit.

Employees disabled in the line of duty receive (65%) of final salary.

The monthly pension of a covered employee who retired with (20) or more years of service after January 1, 1977, shall be increased annually, following the first anniversary date of retirement and be paid upon reaching the age of at least (55) years, by (3%) of the originally granted pension. Beginning with increases granted on or after July 1, 1993, the second and subsequent automatic annual increases shall be calculated as (3%) of the amount of the pension payable at the time of the increase.

Employees are required to contribute (9.91%) of their base salary to the Police Pension Plan. If an employee leaves covered employment with less than (20) years of service, accumulated employee contributions may be refunded without accumulated interest.

For Employees hired after January 1, 2011, the Normal Retirement age is attainment of age 55 and completion of 10 years of service; Early Retirement age is attainment of age 50, completion of 10 years of service and the Early Retirement Factor is 6% per year; the Employee's Accrued Benefit is based on the Employee's final 8-year average salary not to exceed \$106,800 (as indexed); Cost-of-living adjustments are simple increases (not compounded) of the lesser of 3% or 50% of CPI beginning the later of the anniversary date and age 60; Surviving Spouse's Benefits are 66 2/3% of the Employee's benefit at the time of death.

### **ACTUARIAL METHODS**

The Actuarial Methods employed for this valuation are as follows:

Projected Unit Credit Cost Method (for years beginning on or after 2011 for PA 096-1495)

Under the Projected Unit Credit Cost Method, the Normal Cost is the present value of the projected benefit (including projected salary increases) earned during the year.

The Accrued Liability is the present value of the projected benefit (including projected salary increases) earned as of the actuarial valuation date. The Unfunded Accrued Liability is the excess of the Accrued Liability over the plan's assets. Experience gains or losses adjust the Unfunded Accrued Liability.

### Entry Age Normal Cost Method

Under the Entry Age Normal Cost Method the Normal Cost for each participant is computed as the level percentage of pay which, if paid from the earliest age the participant is eligible to enter the plan until retirement or termination, will accumulate with interest to sufficiently fund all benefits under the plan. The Normal Cost for the plan is determined as the sum of the Normal Costs for all active participants.

The Accrued Liability is the theoretical amount that would have accumulated had annual contributions equal to the Normal Cost been paid. The Unfunded Accrued Liability is the excess of the Accrued Liability over the plan's assets. Experience gains or losses adjust the Unfunded Accrued Liability.

### **ACTUARIAL ASSUMPTIONS**

The Actuarial Assumptions used for determining the Tax Levy Requirement and GASB Statements No. 67 & 68 Disclosure Information are the same (except where noted) and have been changed from the prior year (discussion on page 4). The methods and assumptions disclosed in this report may reflect statutory requirements and may reflect the responsibility of the Principal and its advisors. Unless specifically noted otherwise, each economic and demographic assumption was selected in accordance with Actuarial Standards of Practice 27 and 35 and may reflect the views and advice of advisors to the Principal. In the event a method or assumption conflicts with the actuary's professional judgment, the method or assumption is identified in this report. The Actuarial Assumptions employed for this valuation are as follows:

Valuation Date May 1, 2017

Asset Valuation Method 5-year Average Market Value (PA 096-1495)

Investment Return 7.00% net of investment expenses.

Salary Scale 5.00%

Mortality RP 2014 Mortality Table (BCHA) projected to 2017

using improvement scale MP-2016.

Withdrawal Based on studies of the Fund and the Department of

Insurance, Sample Rates below

Disability Based on studies of the Fund and the Department of

Insurance, Sample Rates below

Retirement Based on studies of the Fund and the Department of

Insurance, Sample Rates below (100% by age 70)

Marital Status 80% Married, Female spouses 3 years younger

# ACTUARIAL ASSUMPTIONS (Continued)

Sample Annual Rates Per 100 Participants

<u>Age</u>	<u>Withdrawal</u>	<b>Disability</b>	Retirement
20	10.00	0.05	
25	7.50	0.05	
30	5.00	0.22	
35	3.00	0.26	
40	2.00	0.40	
45	2.00	0.65	
50	3.50	0.95	20.00
55	3.50	1.30	25.00
60	3.50	1.65	33.00
65	3.50	2.00	50.00
70			100.00

### GASB STATEMENTS NO. 67 & 68 DISCLOSURE INFORMATION

Plan Membership	April 30, 2017
Inactive plan members or beneficiaries	7
currently receiving benefits	
Inactive plan members entitled to but not	2
yet receiving benefits	
Active plan members	<u>28</u>
Total	28 37
Net Pension Liability of the City	
Total pension liability	19,549,317
Plan fiduciary net position	7,965,177
City's net pension liability	11,584,140
Plan fiduciary net position as a percentage	40.74%
of the total pension liability	10.7 170
-	
Actuarial Assumptions	
Inflation	2.50%
Salary increases	5.00%
Investment rate of return	7.00% net of expenses

The projection of cash flows used to determine the discount rate assumed that plan member contributions will be made at the current contribution rate and that City contributions will be made at rates equal to the difference between actuarially determined contribution rates and the member rate. Based on those assumptions, the pension plan's fiduciary net position was projected to be available to make all projected future benefit payments of current members. Therefore, the long-term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Sensitivity of the Net Pension Lia	ability to Changes	in the Discount Rate	
	1% Decrease	Current Discount Rate	1% Increase
	6.00%	7.00%	8.00%
Net Pension Liability	14,700,655	11,584,140	9,064,306

# GASB STATEMENTS NO. 67 & 68 DISCLOSURE INFORMATION (continued)

Schedule of Changes in the City's Net Pension Liability and Related Ratios	
Total Pension Liability	April 30, 2017
Service cost	611,857
Interest	1,283,143
Changes of benefit terms	0
Differences between expected and actual experience	123,907
Changes of assumptions	(565,454)
Benefit payments, including refunds of member	469,494
contributions	
Net change in total pension liability	983,959
Total pension liability - beginning	18,565,358
Total pension liability - ending	19,549,317
Plan Fiduciary Net Position	
Contributions - employer	825,413
Contributions - member	234,058
Net investment income	506,033
Benefit payments, including refunds of member	469,494
contributions	
Administrative expense	11,999
Other	0
Net change in plan fiduciary net position	1,084,011
Plan fiduciary net position - beginning	6,881,167
Plan fiduciary net position - ending	7,965,177
, i	, ,
City's net pension liability	11,584,140
	, ,
Plan fiduciary net position	40.74%
as a percentage of the total pension liability	
Covered-employee payroll	2,320,642
City's net pension liability	499.18%
as a percentage of covered-employee payroll	

# GASB STATEMENTS NO. 67 & 68 DISCLOSURE INFORMATION (continued)

# Schedule of City Contributions

Mortality

Other

•	April 30, 2017
Actuarially determined contribution	825,413
Contributions in relation to the actuarially determined contribution	825,413
Contribution deficiency (Excess)	0
Contribution deficiency (Excess)	O .
Covered-employee payroll	2,320,642
Contributions as a percentage of	35.57%
covered-employee payroll	
Notes to schedule	
Valuation date	April 30, 2017
Methods and assumptions used to	
determine contribution rates:	
Actuarial cost method	Entry Age Normal
Amortization method	Level Percentage of Pay
Remaining amortization period	24 years
Asset valuation method	Market Value
Inflation	3.00%
Salary increases	5.00%
Investment rate of return	7.00%
Retirement age	50-70

Mortality rates were based on the RP 2014 Mortality Table (BCHA) projected to 2017 using improvement scale MP-2016. The other non-economic actuarial assumptions used in the April 30, 2017 valuation were based on the results of an actuarial experience study conducted by the Illinois Department of Insurance dated September 26, 2012.

RP 2014 projected to 2017

# **Tax Computation Report Kendall County**

Exhibit F

Page 90 of 90 04/21/2017 09:09:56 AM

Taxing District	VCYV - CITY OF	YORKVILLE			Equalization i	actor 1.000000					······
Property Type	Total EAV	Rate Setting	EAV		PTELL Va	lues	Road	and Bridge ?	ransfer		
Farm	2,964,023	2,96	3,511	Аплеха	tion EAV	0				Fund Amoun	t Extended
Residential	354,548,236	354,40			ection EAV	0		Road District			
Commercial	86,450,441	84,09			red TIF EAV	0			L ROAD DISTRI		\$86,386.88
Industrial	14,944,561	14,94			t. Base (2015)	3,053,660		RD - KENDAL	L ROAD DISTR	999	\$45,440.64
Mineral	0		0	Limiting		0.68344	Totai			;	\$131,827.52
State Railroad	17,328	1	7,328	% of Bu		0.00%					
Local Railroad	0		0	TIF incr		2,492,011					
County Total	458,924,589	456,43		New Pro		6,498,634					
Total + Overlap	458,924,589	456,43	2,578		perty (Overlap)	0					
				Total No	w Property	6,498,634					
Fund/Name		Levy Request	Max. Rate	Calc Rate	Actual Rate	Non-PTELL Extension	PTELL Factor	Limited Rate	% Burden Rate	Kendall County Total Extension	Percen
* 001 CORPORATE		1,002,536	0.43750	0.219646	0.21965	\$1,002,554.16	1.00000	0.21965	0.00000	\$1,002,554.16	32.326
003 BONDS & INTER	EST	0	0.00000	0.00000	0.00000	\$0.00	1.00000	0.00000	0.00000	\$0.00	0.000
* 005 I.M.R.F		0	0.00000	0.000000	0.00000	\$0.00	1.00000	0.00000	0.00000	\$0.00	0.0001
** 014 POLICE PROT	ECTION	912,438	0.60000	0.199906	0.19991	\$912,454.37	1.00000	0.19991	0.00000	\$912,454.37	29.421
" 015 POLICE PENS	ION	966,211	0.00000	0.211688	0.21169	\$966,222.12	1.00000	0.21169	0.00000	\$966,222.12	31.1552
* 025 GARBAGE		0	0.20000	0.000000	0.00000	\$0.00	1.00000	0.00000	0.00000	\$0.00	0.0000
* 027 AUDIT		30,000	0.00000	0.006573	0.00658	\$30,033.26	1.00000	0.00658	0.00000	\$30,033.26	0.9684
* 035 LIABILITY INSU	URANCE	40,000	0.00000	0.008764	0.00877	\$40,029.14	1.00000	0.00877	0.00000	\$40,029.14	1.2907
** 047 SOC SEC		150,000	0.00000	0.032864	0.03287	\$150,029.39	1.00000	0.03287	0.00000	\$150,029.39	4.8376
* 048 SCHOOL CRO	SS GUARD	0	0.02000	0.000000	0.00000	\$0.00	1.00000	0.00000	0.00000	\$0.00	0.0000
* 060 UNEMPLOYME	ENT INS	0	0.00000	0.000000	0.00000	\$0.00	1.00000	0.00000	0.00000	\$0.00	0.0000
* 999 ROAD & BRIDG	GE TRANSFE	0	0.00000	0.000000	0.00000	\$0.00	1.00000	0.00000	0.00000	\$0.00	0.0000
Totals (Capped)		3,101,185		0.679441	0.67947	\$3,101,322.44		0.67947	0.00000	\$3,101,322.44	100.0000
Totals (Not Capped)		0		0.000000	0.00000	\$0.00		0.00000	0.00000	\$0.00	0.0000
Totals (Ali)		3,101,185		0.679441	0.67947	\$3,101,322.44		0.67947	0.00000	\$3,101,322.44	100.0000
** Subject to PTELL											

Please reply to this Tax Computation Report with your confirmation or notice of change on or before Mon, April Debbie Gillette, Kendali County Clerk 24, 2017.

Questions regarding your extension? Contact Rennetta Mickelson, Chief Deputy. Main P - (630) 553-4104 F - (630) 553-4119

Taxing District VCYV - CITY OF YORKVILLE

Taxing Body

Fax Number: 650 - 553 - 7575

Fund/Name

Totals (All)

\*\* 016 LIBRARY

Totals (Capped)

**Totals (Not Capped)** 

\*\* Subject to PTELL

003 BONDS & INTEREST

Percent

54.0854

45.9146

45.9146

54.0854

100.0000

_			Kendall	County				04/3	21/2017 09:09:56 AM
Taxing Distric	Taxing District LYYV - YORKVILLE LIBRARY		Equalization F	Equalization Factor 1.000000					
Property Type	Total EAV	Rate Setting EAV	PTELL Vai	iues					
Farm	2,964,023	2,963,511	Annexation EAV	0					
Residential	354,548,236	354,408,067	Disconnection EAV	0					
Commercial	86,450,441	84,099,111	Recovered TIF EAV	Ö					
Industrial	14,944,561	14,944,561	Agg. Ext. Base (2015)	631,958					
Mineral	0	0	Limiting Rate	0.14144					
State Railroad	0	0	% of Burden	0.00%					
Local Railroad	0	0	TIF Increment	2,492,011					
County Total	458,907,261	456,415,250	New Property	6,498,634					
Total + Overlap	458,907,261	456,415,250	New Property (Overlap)	0					
			Total New Property	6,498,634					
Fund/Name			Colo Data Astrol Data	Non-PTELL	PTELL	Limited	% Burden	Kendali County	

Extension

\$760,433.45

\$684,622.88

\$684,622.88

\$760,433.45

\$1,445,056.33

**Tax Computation Report** 

i agree with the bove rigues	Title:	Finance Pirector
at he	E-Mail Address:	Fred out to sur proper ville, ile v
Signature	Phone Number:	A [4r /
Taxing District LYYV - YORKVILLE LIBRARY	Fax Number:	650-553-7575
Taxing Body		

Rate

0.16661

0.14144

0.14144

0.16661

0.30805

Rate

0.00000

0.00000

0.00000

0.00000

0.00000

Total Extension

\$760,433.45

\$645,553.73

\$645,553.73

\$760,433.45

\$1,405,987.18

Factor

1.00000

0.94294

Calc. Rate Actual Rate

0.16661

0.15000

0.15000

0.16661

0.31661

0.166602

0.151616

0.151616

0.166602

0.318218

YORKVILLE CITY LIBRARY, FAX: (630) 553-7575 **ATTN: TAX EXTENSION DEPARTMENT** 800 GAME FARM RD, YORKVILLE, IL 60560

Please reply to this Tax Computation Report with your confirmation or notice of change on or before Mon, April 24, 2017. Debbie Gillette, Kendall County Clerk

Levy Request

760,395

692,000

692,000

760,395

1,452,395

Max. Rate

0.00000

0.15000

Questions regarding your extension? Contact Rennetta Mickelson, Chief Deputy. Main P - (630) 553-4104 F - (630) 553-4119



T 1	-
PANIANIA	H2 x 7
Reviewed	1) V

# Legal Finance Engineer City Administrator Human Resources Community Development Police Public Works Parks and Recreation

	_		_
Agenda	Item	Num	hei

Bills for Payment

Tracking Number

# **Agenda Item Summary Memo**

itle: Bills for Payr	nent (Informational): \$1,420,01	18.05
eeting and Date:	City Council – October 24, 20	)17
nopsis:		
ouncil Action Prev	viously Taken:	
ate of Action:	Action Taken:	
em Number:		
ype of Vote Requi	red: None – Informational	
ouncil Action Rea	uested:	
· · · · · · · · · · · · · · · · · · ·		
ıbmitted by:	Amy Simmons	Finance
	Name	Department
	Agenda Item	Notes:

DATE: 10/10/17
TIME: 09:06:33
UNITED CITY OF YORKVILLE
CHECK REGISTER

PRG ID: AP215000.WOW

CHECK DATE: 10/10/17

CHECK #	VENDOR #	INVOICE NUMBER	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	ITEM AMT	
525889	R0001938	SAM & GER	LIE FIACCAT					
	20170141-В	UILD	10/05/17	01 02	877 GREENFIELD BUILD PROGRAM 877 GREENFIELD BUILD PROGRAM	51-000-24-00-2445 52-000-24-00-2445 INVOICE TOTAL:	6,000.00 4,000.00 10,000.00 *	
						CHECK TOTAL:		10,000.00
525890	R0001939	NICK & JA	MIE DUFFY					
	20170325-В	UILD	10/04/17	01 02 03 04	2191 BURR CT BUILD PROGRAM 2191 BURR CT BUILD PROGRAM 2191 BURR CT BUILD PROGRAM 2191 BURR CT BUILD PROGRAM	23-000-24-00-2445 25-000-24-20-2445 25-000-24-21-2445 52-000-24-00-2445 INVOICE TOTAL:	4,940.40 474.80 1,600.00 1,000.00 8,015.20 *	
						CHECK TOTAL:		8,015.20
						TOTAL AMOUNT PAID:		18,015.20

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04 ID: AP211001.WOW

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #		INVOICE DATE	#	DESCRIPTION		PROJECT CODE		_
525892	AECOM	AECOM TECH	HNICAL SERV	ICES	INC				
	37966824		09/14/17	01	YORKVILLE FEASIBILITY STUDY	51-510-54-00-54 INV	65 OICE TOTAL:	14,091.63 14,091.63 *	
						CHECK TOTAL:		14,091.63	3
525893	ALLSTAR	ALL STAR S	SPORTS INST	RUCTI	ON				
	176219		09/27/17	01	FALL I 2017 SPORTS INSTRUCTION		62 OICE TOTAL:	2,915.00 2,915.00 *	
						CHECK TOTAL:		2,915.00	0
525894	AMALGAMA	AMALGAMATE	ED BANK OF	CHICA	GO				
	1856149006-1	-100117	10/01/17	02	10/01/17-09/30/18 GENERAL OBLIGATION REFUNDING BOND SERIES 2016 ANNUAL ADMIN FEE	** COMMENT **		475.00	
				03	SERIES 2010 INNONE IDMIN THE		OICE TOTAL:	475.00 *	
						CHECK TOTAL:		475.00	0
525895	AMPERAGE	AMPERAGE E	ELECTRICAL	SUPPL	Y INC				
	0725966-IN		09/26/17	01 02	PHOTOCONTROLS, PHOTOCELLS, BALLAST KIT. FUSES, LAMPS	15-155-56-00-56	42	303.20	
						INV	OICE TOTAL:	303.20 *	
						CHECK TOTAL:		303.20	0
525896	ARNESON	ARNESON OI	IL COMPANY						
	198408		09/26/17	02		01-410-56-00-56 51-510-56-00-56 52-520-56-00-56 INV	95	189.46 189.46 189.45 568.37 *	7

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #		INVOICE DATE	#	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
525897	ATT	AT&T							
	6305536805	-0917	09/25/17	01	09/25-10/24 SERVICE		CE TOTAL:	226.97 226.97	
						CHECK TOTAL:		2:	26.97
525898	ATTGLOB	AT&T GLOE	BAL SERVICES	, INC					
	IL829206		09/23/17		07/07/17-01/06/18 MAINTENANCE BILLING	01-110-54-00-5462 ** COMMENT **		1,472.40	
						INVOI	CE TOTAL:	1,472.40	*
	IL829999		09/20/17		CREDIT FOR EARLY CANCELLATION OF MAINTENCE BILLING CONTRACT			-981.60	
						INVOI	CE TOTAL:	-981.60	*
						CHECK TOTAL:		4 !	90.80
525899	BCBS	BLUE CROS	SS BLUE SHIE	LD					
	100617			02 03 04 05 06 07 08 09	NOV 2017 HEALTH INS	01-110-52-00-5216 01-120-52-00-5216 01-210-52-00-5216 01-220-52-00-5216 01-410-52-00-5216 01-640-52-00-5240 79-790-52-00-5216 79-795-52-00-5216 51-510-52-00-5216 52-520-52-00-5216 82-820-52-00-5216 INVOI	CE TOTAL:	6,433.61 11,129.29 4,032.08 4,691.15	
525900	BEYERD	DWAYNE F	BEYER						

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

	VENDOR # INVOICE #	INVOICE DATE	#	DESCRIPTION		PROJECT CODE		
525900	BEYERD	DWAYNE F BEYER						
	092117	09/21/17	01	REFEREE		62 DICE TOTAL:	108.00 108.00	*
	092817	09/28/17	01	REFEREE	79-795-54-00-546 INV	52 DICE TOTAL:	108.00	*
	100517	10/05/17	01	REFEREE	79-795-54-00-540 INV	52 DICE TOTAL:	99.00 99.00	*
					CHECK TOTAL:		3	315.00
525901	BSNSPORT	BSN/PASSON'S/GSC/CON	LIN S	PORTS				
	900509443	09/19/17	01	SOFTBALLS	79-795-56-00-560 INV	)6 DICE TOTAL:	192.18 192.18	
					CHECK TOTAL:		1	92.18
525902	BURCIAGH	HUMBERTO B. ARROYO						
	091617	09/16/17	01	REFEREE	79-795-54-00-546 INV	52 DICE TOTAL:	100.00	
					CHECK TOTAL:		1	00.00
525903	CALLAHAA	ANNE CALLAHAN						
	092917	09/29/17	02	REIMBURSEMENT FOR DIGITALIZATION OF CITY LOGO FOR PRINTING COMPANY	** COMMENT **  ** COMMENT **		45.00 45.00	*
					CHECK TOTAL:			45.00
525904	CALLONE	UNITED COMMUNICATION	SYSI	EMS				

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #		INVOICE DATE		DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
525904	CALLONE	UNITED COM	MUNICATION	SYST	EMS			
	1010-7980-0	0000-1017	10/15/17	02 03 04 05 06 07 08 09	SEPT 2017 POLICE LINES SEPT 2017 CITY HALL FIRE SEPT 2017 CITY HALL FIRE	01-110-54-00-5440 01-210-54-00-5440 51-510-54-00-5440 01-210-54-00-5440 01-210-54-00-5440 01-110-54-00-5440 51-510-54-00-5440 01-410-54-00-5435 ** COMMENT ** 79-790-54-00-5440		49.18 52.31 183.62
	CENSUS-09		10/15/17		CREDIT FOR CANCELLATION OF CENSUS OFFICE LINES	** COMMENT **		-119.86 -119.86 * 4,191.35
525905	CAMBRIA	CAMBRIA SA	LES COMPANY	Z INC	·.			2,20200
	39152		10/09/17	01	PAPER TOWEL	52-520-56-00-5620 INVOI CHECK TOTAL:	CE TOTAL:	62.34 62.34 *
525906	CARSTAR	CARSTAR						
	RO1851		09/08/17	02	2015 TAHOE REPAIRS DUE TO ACCIDENT 2015 TAHOE REPAIRS DUE TO ACCIDENT	** COMMENT ** 01-640-56-00-5625 ** COMMENT **		500.00 3,129.48 3,629.48 *

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #		INVOICE DATE	ITEM #	DESCRIPTION		ACCOUNT #	PROJECT CODE	ITEM AMT	
525906	CARSTAR	CARSTAR								
	RO1853		09/08/17		2016 IMPALA REPAIRS	DUE TO	01-210-54-00- ** COMMENT		500.00	
				03	2016 IMPALA REPAIRS ACCIDENT	DUE TO	01-640-56-00- ** COMMENT	5625 **	3,598.70	
								NVOICE TOTAL:	4,098.70	
525907	CHITRIB	CHICAGO T	'RIBUNE				CHECK TOTAL:		/ <b>,</b>	728.18
	003391676		00/20/17	0.1	GREAT PUMPKIN PULL A	N.D.	79-795-56-00-	5.60.6	240.00	
	003391676		09/30/17	01	GREAT PUMPKIN PULL F	ΔD		NVOICE TOTAL:	240.00	
							CHECK TOTAL:		,	240.00
525908	CHITRIB	CHICAGO T	'RIBUNE							
	003399749		10/12/17		PUBLIC NOTICE FOR DO		88-880-60-00- 90-110-00-00-		272.34 335.00	
					VARIANCE PUBLIC HEAF PUBLIC HEARING FOR 2		** COMMENT 01-220-54-00-		144.60	
				0 1	TOBBIO IIBIININO TON 2	JONING IEMI		NVOICE TOTAL:	751.94	
							CHECK TOTAL:			751.94
525909	COMED	COMMONWEA	LTH EDISON							
	0185079109	-0917	09/26/17	01	08/28-09/26 420 FAIF	RHAVEN	52-520-54-00- I	5480 NVOICE TOTAL:	115.68 115.68	
							CHECK TOTAL:		-	115.68
525910	COMED	COMMONWEA	LTH EDISON							
	0435113116	-0917	09/29/17	01	08/30-09/28 RT34 & E	BEECHER	15-155-54-00-	5482 NVOICE TOTAL:	36.00 36.00	
							CHECK TOTAL:			36.00
		ADMINISTRATIOI FINANCE	N		SUNFLOWER SSA MOTOR FUEL TAX (MFT)	42-420 DEBT SE 51-510 WATER		83-830 LIBRARY DEBT SERVICE 84-840 LIBRARY CAPITAL		-
	01-210 01-220 01-410	POLICE COMMUNITY DESTREET OPERATION ADMINSTRATIVE	ONS	23-216 23-230 25-205	MUNICIPAL BUILDING CITY-WIDE CAPITAL POLICE CAPITAL PUBLIC WORKS CAPITAL	52-520 SEWER ( 72-720 LAND C/ 79-790 PARKS E 79-795 RECREA	OPERATIONS ASH DEPARTMENT	87-870 COUNTRYSIDE TIF 88-880 DOWNTOWN TIF 90-XXX DEVELOPER ESCROW 95-XXX ESCROW DEPOSIT		
		FOX HILL SSA	JERVICES		PARKS & RECREATION CAPITAL	82-820 LIBRARY		33-MM ESCHOW DEFOSII		

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #		NVOICE DATE	ITEM #	DESCRIPTION		ACCOUNT #	PROJECT CODE	ITEM AMT	
525911	COMED	COMMONWEALTH	H EDISON							
	0903040077	-0917 C	9/26/17	01	08/23-09/26 MISC STR	EET LIGHTS		5482 NVOICE TOTAL:	138.08 138.08	
							CHECK TOTAL:		:	138.08
525912	COMED	COMMONWEALTH	EDISON							
	0908014004	-0917 C	9/27/17	01	08/30-09/27 6780 RT4	7	51-510-54-00-	5480 NVOICE TOTAL:	40.20	
							CHECK TOTAL:			40.20
525913	COMED	COMMONWEALTH	H EDISON							
	0966038077	-0917 0	9/25/17		08/25-09/25 KENNEDY 08/25-09/25 KENNEDY		15-155-54-00- 01-410-54-00-		88.88 3.56 92.44	
							CHECK TOTAL:			92.44
525914	COMED	COMMONWEALTH	H EDISON							
	1183088101	-0917 C	9/22/17	01	08/24-09/22 PRAIRIE	CROSS LIFT		5480 NVOICE TOTAL:	102.41 102.41	
	1407125045	-0917 C	9/28/17	01	08/30-09/28 FOXHILL	7 LIFT	52-520-54-00-	5480 NVOICE TOTAL:	71.21 71.21	
	1613010022	-0817 C	9/12/17	01	08/11-09/11 BALLFIEL	DS	79-795-54-00- I	5480 NVOICE TOTAL:	671.69 671.69	
	1718099052	-0917 C	9/22/17	01	08/24-09/22 872 PRAI	RIE CROSS	52-520-54-00- I	5480 NVOICE TOTAL:	90.16 90.16	
	2019099044	-0917 1	0/03/17	01	08/11-09/11 4600 BRI	DGE TANK	51-510-54-00- I	5480 NVOICE TOTAL:	43.56 43.56	
	01-120 01-210 01-220 01-410 01-640	ADMINISTRATION FINANCE POLICE COMMUNITY DEVELO STREET OPERATIONS ADMINISTRATIVE SERV FOX HILL SSA		15-155 23-216 23-230 25-205 25-215	SUNFLOWER SSA MOTOR FUEL TAX (MFT) MUNICIPAL BUILDING CITY-WIDE CAPITAL POLICE CAPITAL PUBLIC WORKS CAPITAL PARKS & RECREATION CAPITAL	42-420 DEBT SE 51-510 WATER ( 52-520 SEWER ( 72-720 LAND CA 79-790 PARKS D 79-795 RECREAT 82-820 LIBRARY	OPERATIONS OPERATIONS ASH DEPARTMENT TION DEPT	83-830 LIBRARY DEBT SERVICE 84-840 LIBRARY CAPITAL 87-870 COUNTRYSIDE TIF 88-880 DOWNTOWN TIF 90-XXX DEVELOPER ESCROW 95-XXX ESCROW DEPOSIT		-

TIME: 13:15:04
ID: AP211001.W0W

11-111 FOX HILL SSA

DATE: 10/18/17

### INVOICES DUE ON/BEFORE 10/24/2017

CHECK #	VENDOR # INVOICE #	INVOIC DATE	E ITEN #	1 DESCRIPTION		ACCOUNT #	PROJECT CODE	ITEM AMT	
525914	COMED	COMMONWEALTH EDIS	ON						
	2668047007-	-0917 09/22/	17 01	08/24-09/22 1908 RA	INTREE RD	51-510-54-00- I	5480 NVOICE TOTAL:	73.87 73.87	*
						CHECK TOTAL:		1,0	52.90
525915	COMED	COMMONWEALTH EDIS	ON						
	2947052031-	-0917 09/26/	17 01	08/28-09/26 RT47 & 1	RIVER RD	15-155-54-00- I	5482 NVOICE TOTAL:	237.90 237.90	*
						CHECK TOTAL:		2.	37.90
525916	COMED	COMMONWEALTH EDIS	ON						
	2961017043-	-0917 09/25/	17 01	08/25-09/25 PRESTWIC	CK LIFT	52-520-54-00- I	5480 NVOICE TOTAL:	103.13 103.13	*
	3119142025-	-0917 09/25/	17 01	08/25-09/25 VA EMMOI	N PRKNG LOT		5482 NVOICE TOTAL:	18.71 18.71	*
	4085080033-	-0917 09/25/	17 01	08/29-09/25 1991 CAN	NNONBALL TR		5480 NVOICE TOTAL:	138.20 138.20	*
	4449087016-	-0917 10/03/	17 01	08/25-09/26 MISC LI	FT STATIONS		5480 NVOICE TOTAL:	612.84 612.84	*
	4475093053-	-0917 09/26/	17 01	08/28-09/26 610 TOWN	ER	51-510-54-00- I	5480 NVOICE TOTAL:	167.59 167.59	*
						CHECK TOTAL:		1,0	40.47
525917	COMED	COMMONWEALTH EDIS	ON						
	6819027011-	-0917 10/02/	17 01	08/25-09/26 PR BUIL	DINGS	79-795-54-00- I	5480 NVOICE TOTAL:	363.41 363.41	*
						CHECK TOTAL:		3:	63.41
	01-120 01-210 01-220 01-410	ADMINISTRATION FINANCE POLICE COMMUNITY DEVELOPMENT STREET OPERATIONS ADMINSTRATIVE SERVICES	15-155 23-216 23-230 25-205	SUNFLOWER SSA MOTOR FUEL TAX (MFT) MUNICIPAL BUILDING CITY-WIDE CAPITAL POLICE CAPITAL PUBLIC WORKS CAPITAL	42-420 DEBT SE 51-510 WATER 52-520 SEWER 0 72-720 LAND CA 79-790 PARKS D 79-795 RECREA	OPERATIONS OPERATIONS ASH DEPARTMENT	83-830 LIBRARY DEBT SERVICE 84-840 LIBRARY CAPITAL 87-870 COUNTRYSIDE TIF 88-880 DOWNTOWN TIF 90-XXX DEVELOPER ESCROW 95-XXX ESCROW DEPOSIT		

25-225 PARKS & RECREATION CAPITAL 82-820 LIBRARY OPERATIONS

DATE: 10/18/17 TIME: 13:15:04 ID: AP211001.W0W

CHECK #		INVOICE DATE		DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
525918	COMED COMM	ONWEALTH EDISON					
	7110074020-0917	09/25/17	01	08/29-09/25 104 E VAN EMMON		80 OICE TOTAL:	
	7982120022-0917	09/26/17	01	08/28-09/26 609 N BRIDGE	01-110-54-00-54 INV	80 OICE TOTAL:	17.08 17.08 *
					CHECK TOTAL:		343.4
525919	CONSTELL CONS	TELLATION NEW ENE	ERGY				
	0041678390	09/28/17	01	08/28-09/25 1 COUNTRYSIDE PKWY		80 OICE TOTAL:	89.99 89.99 *
	0041880961	10/09/17	01	08/21-09/18 421 POPLAR		.82 OICE TOTAL:	
	0041881040	10/09/17	01	07/21-08/20 421 POPLAR DR	15-155-54-00-54 INV	82 OICE TOTAL:	3,802.39 3,802.39 *
					CHECK TOTAL:		7,591.6
525920	DEARNATI DEAR	RBORN NATIONAL LIE	FE				
	100917-LIFE	10/12/17	02 03 04 05 06 07 08 09	NOV 2017 LIFE INS NOV 2017 LIFE INS NOV 2017 LIFE INS NOV 2017 LIFE INS	01-110-52-00-52 01-120-52-00-52 01-210-52-00-52 01-220-52-00-52 01-410-52-00-52 79-790-52-00-52 51-510-52-00-52 52-520-52-00-52 82-820-52-00-52	36 22 22 22 22 22 22 22 22 22	89.60 9.28 27.84 579.00 41.48 135.90 78.17 74.35 79.29 74.13 27.84 1,216.88 *

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #		INVOICE DATE	ITEM #		ACCOUNT #	PROJECT CODE	ITEM AMT	
525920	DEARNATI	DEARBORN	NATIONAL LI	FE					
	100917-VIS	SION	10/09/17	02 03 04 05 06 07 08 09	NOV 2017 VISION INS	01-110-52-00-5224 01-120-52-00-5224 01-210-52-00-5224 01-220-52-00-5224 01-410-52-00-5224 01-640-52-00-5224 79-790-52-00-5224 51-510-52-00-5224 52-520-52-00-5224 INVOI		·	
525921	DUTEK	THOMAS &	JULIE FLETC	HER					
	1003216		09/27/17	01	HOSE ASSEMBLY	01-410-56-00-5640 INVOI	CE TOTAL:	57.00 57.00	
						CHECK TOTAL:			57.00
525922	DYNEGY	DYNEGY EN	ERGY SERVIC	ES					
	2669789170	91	09/27/17	01	08/25-09/24 2921 BRISTOL RDGE		CE TOTAL:	158.02 158.02	
	2669791170	91	10/02/17	01	08/25-09/27 2224 TREMONT ST		CE TOTAL:	6,182.49 6,182.49	*
	2669792171	.01	09/28/17	01	08/28-09/25 610 TOWER WELL	51-510-54-00-5480 INVOI	CE TOTAL:	6,712.08 6,712.08	*
						CHECK TOTAL:		13,0	052.59

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

DATE: 10/18/17 TIME: 13:15:04 ID: AP211001.WOW

CHECK #		INVOICE DATE		I DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
525923	EEI	ENGINEERING ENTERPRIS	SES,	INC.				
	62651	09/27/17	01	WINDETT RIDGE		5 ICE TOTAL:		
	62652	09/27/17	01	UTILITY PERMIT REVIEWS	01-640-54-00-546 INVC	5 ICE TOTAL:	133.00 133.00	*
	62653	09/27/17		KENDALLWOOD ESTATES- PUNCHLIST	** COMMENT **			
	62654	09/27/17	01	GRANDE RESERVE-AVANTI	01-640-54-00-546		1,831.25	
	62655	09/27/17	01	PRESTWICK	01-640-54-00-546 INVC	TICE TOTAL:	,	
	62656	09/27/17	01	AUTUMN CREEK, UNIT 2C	01-640-54-00-546		1,073.00	
	62657	09/27/17	01	HEARTLAND MEADOWS	90-064-64-00-011		382.00	
	62658	09/27/17	01	WESTBURY VILLAGE	01-640-54-00-546		1,021.00	
	62659	09/27/17	01	GRANDE RESERVE-PARK A	72-720-60-00-604 INVC	6 ICE TOTAL:	311.50 311.50	*
	62660	09/27/17	01	FOUNTAIN VILLAGE	01-640-54-00-546 INVC	5 ICE TOTAL:	839.25 839.25	*
	62661	09/27/17	02	SUNFLOWER ESTATES & GREEN BRIAR NATURALIZATION BASIN CONVERSION		5	112.00	

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

DATE: 10/18/17 TIME: 13:15:04 ID: AP211001.WOW

CHECK #	VENDOR # INVOICE #	INVOICE DATE		DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
525923	EEI	ENGINEERING ENTERPRIS	SES,	INC.				
	62661	09/27/17	05	SUNFLOWER ESTATES & GREEN BRIAR NATURALIZATION BASIN CONVERSION	** COMMENT ** ** COMMENT **			*
	62662	09/27/17	01	US RT34 IMPROVEMENTS		E TOTAL:	955.00 955.00	*
	62663	09/27/17	01	BRISTOL BAY 65 PK IMPROVEMENTS	72-720-60-00-6043 INVOIC			*
	62664	09/27/17	02 03	COUNTRYSIDE STREET & WATER MAIN IMPROVEMENTS COUNTRYSIDE STREET & WATER MAIN IMPROVEMENTS	** COMMENT ** 23-230-60-00-6082 ** COMMENT **			*
	62665	09/27/17	01	GC HOUSING DEVELOPMENT		E TOTAL:	.,	*
	62666	09/27/17	01	KBL COMMUNITY CENTER-BB65	90-104-00-00-0111 INVOIC	E TOTAL:	873.00 873.00	*
					CHECK TOTAL:		28,5	30.98
525924	EEI	ENGINEERING ENTERPRIS	SES,	INC.				
	62667	09/27/17	01	2017 ROAD PROGRAM	23-230-60-00-6025 INVOIC	E TOTAL:	24,146.00 24,146.00	*
					CHECK TOTAL:		24,1	46.00
525925	EEI	ENGINEERING ENTERPRIS	SES,	INC.				
	62668	09/27/17	01	WRIGLEY ACCESS DR & RT47	01-640-54-00-5465		564.00	

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #	INVOICE DATE			ACCOUNT #	PROJECT CODE	ITEM AMT	
525925	EEI	ENGINEERING ENTERPRI	SES,	INC.				
	62668	09/27/17	02	IMPROVEMENTS		CE TOTAL:	564.00	*
	62669	09/27/17	01	GRANDE RESERVE, UNIT 2		CE TOTAL:	1,189.75 1,189.75	*
	62670	09/27/17	01	GRANDE RESERVE, UNIT 5		CE TOTAL:	3,431.00 3,431.00	*
	62671	09/27/17	01	ADA TRANSITION PLAN		CE TOTAL:		*
	62672	09/27/17	01	BLACKBERRY WOODS-PHASE B	01-640-54-00-5465 INVOIC	CE TOTAL:	1,333.00 1,333.00	*
	62673	09/27/17		CEDARHURST LIVING SITE IMPROVEMNTS	** COMMENT **		4,930.25 4,930.25	*
	62674	09/27/17		WEST WASHINGTON STREET WATER MAIN REPLACEMENT	** COMMENT **		71.25 71.25	*
	62675	09/27/17	01	CITY OF YORKVILLE-GENERAL		CE TOTAL:	1,362.25 1,362.25	*
	62676	09/27/17	01	MUNICIPAL ENGINEERING SERVICES		CE TOTAL:	1,900.00 1,900.00	*
	62677	09/27/17		KENDALL CROSSING-LOT 3 SITE IMPROVEMENTS	** COMMENT **	CE TOTAL:	290.75	*
	62678	09/27/17	01	KENNEDY RD IMPROVEMENTS	23-230-60-00-6086		4,373.25 4,373.25	

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #	INVOICE DATE		DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
525925	EEI	ENGINEERING ENTERPRI	SES,	INC.				
	62679	09/27/17	01	CASEY'S SITE IMPROVEMENTS		CE TOTAL:		*
	62680	09/27/17		CENTER PKWY/COUNTRYSIDE PKWY RESURFACING - PHASE III	** COMMENT **		·	*
	62681	09/27/17	01	WELL #7 REHABILLITATION	51-510-60-00-6022		779.25	
	62682	09/27/17		SUB-REGIONAL WATER COORDINATION	** COMMENT **		286.50	
	62683	09/27/17	01	WHISPERING MEADOWS UNITS 1,2&3			17,561.00	
	62684	09/27/17	01	203 COMMERCIAL DR IMPROVEMENTS	90-107-00-00-0111		2,077.25	
	62685	09/27/17	01	BRISTOL BAY - UNIT 11	01-640-54-00-5465 INVOIC		5,486.39 5,486.39	*
	62686	09/27/17	01 02	KENDALL MARKETPLACE RESIDENTIAL	** COMMENT **			
	62687	09/27/17	01	GRANDE RESERVE - UNIT 23	01-640-54-00-5465	CE TOTAL:	745.00	
	62688	09/27/17		HOLIDAY INN EXPRESS & SUITES - LOTS 4 & 5 KENDALL CROSSING	90-108-00-00-0111		4,645.00	
	62689	09/27/17		FOX RD JURISDICTIONAL TRANSFER	INVOIC 01-640-54-00-5465	CE TOTAL:	191.00	
					INVOIC	CE TOTAL:	191.00	*

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

DATE: 10/18/17 TIME: 13:15:04 ID: AP211001.WOW

CHECK #	VENDOR # INVOICE #				DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
525925	EEI	ENGINEERIN	G ENTERPRI	SES,	INC.				
	62690		09/27/17	01	GRANDE RESERVE - UNIT 8	01-640-54-00-5465 INVOIC	CE TOTAL:	921.25 921.25	*
	62691		09/27/17	01	GRANDE RESERVE - UNIT 1		CE TOTAL:	1,002.00 1,002.00	*
	62692		09/27/17	01	WELL #9 REHABILLITATION		CE TOTAL:		*
	62693		09/27/17	01	2017 ITEP APPLICATION	01-640-54-00-5465 INVOIC	CE TOTAL:	185.00 185.00	*
	62694		09/27/17	01	9333 KENNEDY RD DRAINAGE ISSUE	01-640-54-00-5465 INVOIC	CE TOTAL:	84.00 84.00	*
	62695		09/27/17	01	2018 ROAD PROGRAM-PRELIMINARY		CE TOTAL:		*
	62696		09/27/17	01	TIMBER GLEN SUBDIVISION	01-640-54-00-5465 INVOIC	CE TOTAL:	67.00 67.00	*
	62697		09/27/17		HEUSTIS ST SSANITARY SEWER SPOT REPAIR	** COMMENT **	CE TOTAL:	942.50	*
	62706-2		09/27/17	01	KENNEDY RD SHARED USE PATH	23-230-60-00-6094		43,825.02	
						CHECK TOTAL:		110,3	393.66
525926	EMG	EMG							
	VIS08785-0	07	08/29/17	01	FACILITY CONDITION ASSESSMENTS		CE TOTAL:		
						CHECK TOTAL:		37,7	61.00

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #					ACCOUNT #	PROJECT CODE	ITEM AMT	
525927	ERICKSON	ERICKSON CO	NSTRUCTIO	N					
	100217		10/02/17	01	SEPT 2017 INSPECTIONS		9 ICE TOTAL:	560.00 560.00	*
						CHECK TOTAL:		5	60.00
525928	FARREN	FARREN HEAT	ING & COO	LING					
	10408		09/28/17		REPLACED BLOWER FUSES AT BEECHER CENTER	23-216-54-00-544 ** COMMENT **	6	216.02	
						INVO	ICE TOTAL:	216.02	*
						CHECK TOTAL:		2	216.02
525929	FIRST	FIRST PLACE	RENTAL						
	286548-1		08/25/17	01	SCARIFIER	01-410-54-00-548 INVO	5 ICE TOTAL:	611.59 611.59	*
	288148-1		10/04/17	01	EXCAVATOR		5 ICE TOTAL:		*
	288181-1		10/06/17	01	CHAIN LINK CONNECTOR		0 ICE TOTAL:	19.38 19.38	*
						CHECK TOTAL:		8	869.14
525930	FIRSTNON	FIRST NONPE	ROFIT UNEM	PLOYE	MENT				
	122719N-10	00117	10/01/17	02 03	4TH QTR 2017 UNEMPLOYMENT INS 4TH QTR 2017 UNEMPLOYMENT INS 4TH QTR 2017 UNEMPLOYMENT INS 4TH QTR 2017 UNEMPLOYMENT INS	82-820-52-00-523 51-510-52-00-523 52-520-52-00-523 INVO	0 0 0	228.55 361.69 190.27 4,454.50	
						CHECK TOTAL:		4,4	154.50

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #	INVOI DATE			ACCOUNT #	PROJECT CODE	ITEM AMT	
525931	FLATSOS	RAQUEL HERRERA						
	5919	10/11	/17 01	2 NEW TIRES	01-410-54-00-5490 INVOI	CE TOTAL:	1,200.00	*
					CHECK TOTAL:		1,20	00.00
525932	FOXVALLE	FOX VALLEY TROPE	IY & AWAR	DS				
	34535	09/14	/17 01	2017 FALL SOCCER MEDALS		CE TOTAL:	700.00 700.00	*
	34594	10/03	7/17 01	EMPLOYEE SERVICE AWARDS		CE TOTAL:	225.00 225.00	*
					CHECK TOTAL:		92	25.00
525933	FRIEDERG	GREG FRIEDERS						
	091017	09/10	/17 01	REFEREE	79-795-54-00-5462 INVOI	CE TOTAL:	105.00 105.00	*
	100717	10/07	/17 01	REFEREE	79-795-54-00-5462 INVOI	CE TOTAL:	70.00 70.00	*
					CHECK TOTAL:		17	75.00
525934	FVFS	FOX VALLEY FIRE	& SAFETY					
	IN00119481	09/28		INSTALL NEW ANSUL SYSTEM OVER OVER RANGE AT BEECHER CENTER	** COMMENT **		3,650.72	
					INVOI	CE TOTAL:	3,650.72	*
					CHECK TOTAL:		3,65	50.72
525935	GENPOWER	GEN POWER						

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #		INVOICE DATE	#	DESCRIPTION	ACCOUNT #		ITEM AMT
525935	GENPOWER						
	RSA002419 1	09/13/17		2017 HTD GENERATORS & LIGHT			7,201.00
			02	TOWERS	** COMMENT ** INVOI	CE TOTAL:	7,201.00 *
					CHECK TOTAL:		7,201.00
525936	GRAINGER	GRAINGER					
	9564277565	09/22/17	01	BALL VALVES	51-510-56-00-5638 INVOI	CE TOTAL:	170.50 170.50 *
					CHECK TOTAL:		170.50
525937	GROUND	GROUND EFFECTS INC.					
	373978	09/21/17	01	STRAW BLANKET & PINS		CE TOTAL:	1,891.84 1,891.84 *
					CHECK TOTAL:		1,891.84
525938	HAWKINS	HAWKINS INC					
	4155989	09/25/17	01	CHEMICALS	51-510-56-00-5638 INVOI	CE TOTAL:	1,329.35 1,329.35 *
					CHECK TOTAL:		1,329.35
525939	HIRSTR	ROBERT HIRST					
	092817	09/28/17	01	REFEREE	79-795-54-00-5462 INVOI	CE TOTAL:	72.00 72.00 *
					CHECK TOTAL:		72.00
525940	ILFIREPD	ILLINOIS FIRE & POI	ICE				

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04 ID: AP211001.WOW

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #		INVOICE DATE		DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	_
525940	ILFIREPD	ILLINOIS	FIRE & POLI	CE					
	2018 DUES		10/09/17	01	ANNUAL 2018 MEMBERSHIP DUES		O ICE TOTAL:	375.00 375.00 *	
						CHECK TOTAL:		375.00	0
525941	ILLCO	ILLCO, IN	c.						
	1324648		09/27/17	01	HEAVY DUTY PVC HOSE		O ICE TOTAL:	22.24 22.24 *	
						CHECK TOTAL:		22.24	4
525942	ILPD4811	ILLINOIS	STATE POLIC	E					
	093017		09/30/17		BACKGROUND CHECK SOLICITOR BACKGROUND CHECK	01-110-54-00-546		27.00 27.00 54.00 *	
						CHECK TOTAL:		54.00	0
525943	IMPERINV	IMPERIAL	INVESTMENTS						
	AUG 2017-R	EBATE	10/11/17	01	AUG 2017 BUSINESS DIST REBATE		8 ICE TOTAL:	1,976.15 1,976.15 *	
						CHECK TOTAL:		1,976.1	5
525944	INGEMUNS	INGEMUNSO	N LAW OFFIC	ES LI	D'D				
	4725		10/02/17	01	09/06 & 09/18 ADMIN HEARINGS		7 ICE TOTAL:	400.00 400.00 *	
						CHECK TOTAL:		400.00	0
525945	INNOVATI	INNOVATIV	E UNDERGROU	ND, I	LC				

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	1 DESCRIPTION		ACCOUNT #	PROJECT CODE	ITEM AMT	
525945	INNOVATI	INNOVATIVE UNDERGRO	UND, L	LC					
	1052	10/03/17		CLEANING/TELEVISING/ BACKYARDS ON RIVER R		52-520-54-00-54 ** COMMENT **		2,270.00	*
	1053	10/05/17	01	INSTALLED 6" CIPP SP	OT REPAIRS	52-520-54-00-54		3,500.00 3,500.00	
						CHECK TOTAL:		5,7	770.00
525946	IWORQ	IWORQ SYSTEMS INC							
	9389	10/12/17		OCT 2017-JUN 2018 IW INTERNET SOFTWARE MA	T 2017-JUN 2018 IWORQ SYSTEM			2,871.25	
			02	INTERNET SOFTWARE MANAGEMENT		** COMMENT ** INV	DICE TOTAL:	2,871.25	*
						CHECK TOTAL:		2,8	371.25
525947	JIMSTRCK	JIM'S TRUCK INSPECT	ION LL	uC .					
	168673	10/03/17	01	TRUCK INSPECTION		01-410-54-00-54 INV	90 DICE TOTAL:	30.00 30.00	*
						CHECK TOTAL:			30.00
525948	KCHIGHWA KENDALL COUNTY HIGHWAY DEPT.								
	092517-6 OF	09/25/17		6TH & FINAL INSTALLMENT FEE FOR SALT STORAGE		15-155-54-00-5438 ** COMMENT **		7,500.00	
						INV	DICE TOTAL:	7,500.00	*
						CHECK TOTAL:		7,5	500.00
525949	KCRECORD	SHAW SUBURBAN MEDIA	GROUP						
	1449578	09/28/17	01	FALL FEST ADVERTISIN	G	79-795-56-00-56 INV	06 DICE TOTAL:	239.00 239.00	
						CHECK TOTAL:		2	239.00
	01-120   01-210   01-220   01-410   01-640		15-155 23-216 23-230 25-205 25-215	SUNFLOWER SSA MOTOR FUEL TAX (MFT) MUNICIPAL BUILDING CITY-WIDE CAPITAL POLICE CAPITAL PUBLIC WORKS CAPITAL PARKS & RECREATION CAPITAL	42-420 DEBT SE 51-510 WATER of 52-520 SEWER ( 72-720 LAND CA 79-790 PARKS D 79-795 RECREA' 82-820 LIBRARY	OPERATIONS OPERATIONS ASH DEPARTMENT TION DEPT	83-830 LIBRARY DEBT SERVICE 84-840 LIBRARY CAPITAL 87-870 COUNTRYSIDE TIF 88-880 DOWNTOWN TIF 90-XXX DEVELOPER ESCROW 95-XXX ESCROW DEPOSIT		•

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #		INVOICE DATE	ITEM #		ACCOUNT #	PROJECT CODE	ITEM AMT	
525950	KENDCROS	KENDALL C	ROSSING, LL	С					
	AMU REBATE	09/17	10/15/17		SEPT 2017 NCG AMUSEMENT TAX REBATE	** COMMENT **	CE TOTAL:	2,945.77 2,945.77	*
	BD REBATE 0	8/17	10/11/17		AUG 2017 NCG BUSINESS TAX REBATE	** COMMENT **	CE TOTAL:	985.83 985.83	*
						CHECK TOTAL:		3,9	931.60
525951	LAUTAMEN	LAUTERBACI	H & AMEN, L	LP					
	24236		09/25/17		APRIL 30, 2017 AUDIT PROGRESS BILLING	01-120-54-00-5414 ** COMMENT **		27,000.00	
				02	BILLING		CE TOTAL:	27,000.00	*
						CHECK TOTAL:		27,0	00.00
525952	LAWLESSM	MATTHEW J	. LAWLESS						
	091617		09/16/17	01	REFEREE	79-795-54-00-5462 INVOI	CE TOTAL:	70.00 70.00	
	092317		09/23/17	01	REFEREE	79-795-54-00-5462 INVOI	CE TOTAL:	105.00 105.00	*
	093017		09/30/17	01	REFEREE	79-795-54-00-5462 INVOI	CE TOTAL:	105.00 105.00	*
						CHECK TOTAL:		2	280.00
525953	LAWSON	LAWSON PRO	DDUCTS						
	9305277193		10/02/17	01	FUSES, CABLE TIES, SCREWS,	01-410-56-00-5620		172.33	

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

	INVOICE #	INVOICE DATE	#	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
525953	LAWSON	LAWSON PRODUCTS					
	9305277193	10/02/17	03 04 05 06 07	FUSES, CABLE TIES, SCREWS, CONNECTORS, HOSE CLAMPS, HAIR PINS FUSES, CABLE TIES, SCREWS,	** COMMENT ** 51-510-56-00-5620		172.32 172.32
				CONNECTORS, HOSE CLAMPS, HAIR PINS	** COMMENT **	CE TOTAL:	516.97 *
					CHECK TOTAL:		516.97
525954	MENLAND	MENARDS - YORKVILLE					
	91211	09/11/17		HITCH PIN CLIPS, CLEVIS PINS, COIL	** COMMENT **		28.52 28.52 *
					CHECK TOTAL:		28.52
525955	MENLAND	MENARDS - YORKVILLE					
	91225-17	09/11/17	01	WEED & GRASS KILLER		CE TOTAL:	71.76 71.76 *
					CHECK TOTAL:		71.76
525956	MENLAND	MENARDS - YORKVILLE					
	91447	09/13/17	01	WEED & GRASS KILLER		CE TOTAL:	44.88 44.88 *
	91623	09/15/17	01	HITCH PIN CLIPS		CE TOTAL:	5.61 5.61 *

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

DATE: 10/18/17 TIME: 13:15:04 ID: AP211001.WOW

CHECK #		INVOICE DATE		I DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
525956	MENLAND	MENARDS - YORKVILLE						
	92165	09/20/17	01	FILTERS		CE TOTAL:		*
	92387	09/22/17	01	ANTIFREEZE, GARBAGE BAGS	79-790-56-00-5620 INVOI	CE TOTAL:	35.92 35.92	*
	92710	09/25/17	01	STRAINER	01-410-56-00-5620 INVOI	CE TOTAL:	11.92 11.92	*
	92711	09/25/17	01	MOUSE TRAPS	51-510-56-00-5620 INVOI	CE TOTAL:	16.22 16.22	*
	92729	09/25/17	01	BACKPACK SPRAYER		CE TOTAL:		*
	92818	09/26/17	01 02	GARBAGE BAGS, DUCT SEALING COMPOUND, SCREWS	51-510-56-00-5620 ** COMMENT ** INVOI	CE TOTAL:	26.23 26.23	*
	92833	09/26/17	01	THINNER	01-410-56-00-5620 INVOI	CE TOTAL:	12.96 12.96	*
	92849-17	09/26/17		HINGE FOR PW BUILDING, THERMOSTATS FOR CITY HALL	** COMMENT **		52.77 52.77	*
	92943	09/27/17	01	COUNCIL CHAMBER LIGHT SWITCH	23-216-56-00-5656		5.96 5.96	
	92949	09/27/17	01	STRAINER, ELBOW	01-410-56-00-5620 INVOI	CE TOTAL:	3.18 3.18	*
	93117	09/29/17	01	HEX BOLTS, BRILL BITS	79-790-56-00-5640 INVOI	CE TOTAL:	26.33 26.33	*

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

DATE: 10/18/17 TIME: 13:15:04 ID: AP211001.WOW

CHECK #	VENDOR # INVOICE #				DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
525956	MENLAND	MENARDS -	- YORKVILLE						
	93126		09/29/17	01	FLOOR CLEANER	52-520-56-00-5620 INVOI	CE TOTAL:	7.99 7.99	*
	93138		09/29/17	01	BROOM	79-795-56-00-5606 INVOI	CE TOTAL:	9.99 9.99	*
	93162		09/29/17	01	SPRAY PAINT		CE TOTAL:	12.90 12.90	*
	93435		10/02/17	01	DUCK TAPE, MASKING PAPER		CE TOTAL:	11.33 11.33	*
	93440		10/02/17	01	SPRAY PAINT	79-790-56-00-5640 INVOI	CE TOTAL:	14.82 14.82	*
						CHECK TOTAL:		36	65.40
525957	MIDWASH	NATIONAL	WASH AUTHOR	ITY					
	5164		10/02/17	01	WATER TOWER CLEANING SERVICES		CE TOTAL:	5,600.00 5,600.00	*
						CHECK TOTAL:		5,60	00.00
525958	MIDWSALT	MIDWEST S	SALT						
	P437545		09/22/17	01	BULK ROCK SALT	51-510-56-00-5638 INVOI	CE TOTAL:	2,455.25 2,455.25	*
	P437574		09/28/17	01	BULK ROCK SALT		CE TOTAL:	2,581.75 2,581.75	*
	P437575		09/28/17	01	BULK ROCK SALT		CE TOTAL:	,	*
						CHECK TOTAL:		7,43	38.20

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

DATE: 10/18/17 TIME: 13:15:04 ID: AP211001.WOW

CHECK #	VENDOR # INVOICE #		INVOICE DATE	ITEM #		ACCOUNT #	PROJECT CODE	ITEM AMT	
525959	MUNCOLLE	MUNICIPAL	COLLECTION	SERV	ICES				
	010938		09/30/17	01	COMMISSION ON COLLECTIONS		E TOTAL:	24.96 24.96	
						CHECK TOTAL:			24.96
525960	NEOPOST	NEOFUNDS 1	BY NEOPOST						
	101317		10/13/17	01	REFILL POSTAGE METER		E TOTAL:	500.00	*
						CHECK TOTAL:		5	00.00
525961	NICOR	NICOR GAS							
	00-41-22-874	8 4-0917	10/02/17	01	08/31-10/02 1107 PRAIRIE		E TOTAL:	72.34 72.34	*
	12-43-53-562	5 3-0917	10/03/17	01	09/01-10/03 609 N BRIDGE		E TOTAL:	16.58 16.58	*
	15-41-50-100	0 6-0917	10/03/17	01	08/31-10/02 804 GAME FARM RD		E TOTAL:	108.54 108.54	*
	15-64-61-353	2 5-0917	10/02/17	01	08/02-10/02 1991 CANNONBALL TR		E TOTAL:	24.03 24.03	*
	23-45-91-486	2 5-0917	10/03/17	01	09/01-10/03 101 BRUELL ST	01-110-54-00-5480 INVOIC		92.97 92.97	*
	40-52-64-835	6 1-0917	10/04/17	01	09/05-10/03 102 E VAN EMMON	01-110-54-00-5480 INVOIC	E TOTAL:	86.48 86.48	*
	61-60-41-100	0 9-0917	10/04/17	01	09/01-10/03 610 TOWER		E TOTAL:	49.68 49.68	*

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

DATE: 10/18/17 TIME: 13:15:04 ID: AP211001.WOW

CHECK #	- "	INVOICE DATE		DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
525961	NICOR NICOR	GAS						
	62-37-86-4779 6-09	10/09/17	01	08/08-10/06 185 WOLF ST		) ICE TOTAL:		
	83-80-00-1000 7-09	10/04/17	01	09/01-10/03 610 TOWER UNIT B	01-110-54-00-5480 INVO	) ICE TOTAL:	38.00 38.00	
	91-85-68-4012 8-09	10/03/17	01	08/31-10/02 902 GAME FARM RD		) [CE TOTAL:	502.12 502.12	
					CHECK TOTAL:		1,0	004.51
525962	NUTOYS NUTOYS	LEISURE PRODUC	CTS					
	46700	09/20/17	01	SWINGS	79-790-56-00-5640 INVO	) ICE TOTAL:	1,383.00 1,383.00	
					CHECK TOTAL:		1,3	383.00
525963	O'REILLY O'REIL	LY AUTO PARTS						
	5613-123531	09/14/17	01	OIL FILTERS	52-520-56-00-5613 INVO	3 ICE TOTAL:		
	5613-123543	09/14/17	01	CREDIT FOR RETURNED FILTERS		B ICE TOTAL:	-15.99 -15.99	
	5613-124034	09/20/17	01	OIL FILTER	01-410-56-00-5640 INVO	) ICE TOTAL:	4.99 4.99	
	5613-124039	09/20/17	01	BELT, FILTERS	01-410-56-00-5628 INVO	B ICE TOTAL:	96.88 96.88	
	5613-124655	09/27/17	01	HOSE CLAMPS	01-410-56-00-5628 INVO	GICE TOTAL:	3.29 3.29	

01-110	ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120	FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210	POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220	COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410	STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640	ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111	FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

DATE: 10/18/17 TIME: 13:15:04 D: AP211001.WOW

CHECK #	VENDOR # INVOICE #	INVOICE DATE	#	DESCRIPTION	"	PROJECT CODE	ITEM AMT
525963	O'REILLY	O'REILLY AUTO PARTS					
	5613-12582	1 10/10/17	01	FILTERS		28 OICE TOTAL:	370.62 370.62 *
					CHECK TOTAL:		493.77
525964	OHARAM	MICHELE O'HARA					
	092417	09/24/17	01	PIANO LESSON INSTRUCTION		62 OICE TOTAL:	1,624.00 1,624.00 *
					CHECK TOTAL:		1,624.00
525965	OIDTMANG	GREGORY OIDTMAN					
	093017	09/30/17	01	REFEREE		62 OICE TOTAL:	105.00 105.00 *
					CHECK TOTAL:		105.00
525966	OLEARYC	CYNTHIA O'LEARY					
	YORKVILLE 1	REC FALL 09/30/17		FALL 2017 REC ASSIGNING FEE PER GAME	79-795-54-00-54 ** COMMENT **		110.00
					INV	OICE TOTAL:	110.00 *
					CHECK TOTAL:		110.00
525967	OMALLEYD	DENNIS O'MALLEY					
	093017	09/30/17	01	REFEREE		62 OICE TOTAL:	100.00
					CHECK TOTAL:		100.00
D000658	ORRK	KATHLEEN FIELD ORR 8	ASSO	oc.			

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #		ACCOUNT #	PROJECT CODE	ITEM AMT	
D000658	ORRK	KATHLEEN FIELD ORR &	ASSO	oc.				
	15397	10/02/17	03 04 05 06 07	104 N BRIDGE LEGAL MATTERS GENERAL CITY LEGAL MATTERS DOWNTOWN TIF 2 LEGAL MATTERS GRANDE RESERVE LEGAL MATTERS KENDALL MARKET PLACE LEGAL MATTERS MEETINGS DOWNTOWN TIF LEGAL MATTERS	88-880-54-00-5466 01-640-54-00-5456 01-640-54-00-5456 ** COMMENT ** 01-640-54-00-5456 88-880-54-00-5466		806.25 5,547.00 1,429.75 172.00 107.50 500.00 75.00 8,637.50	*
					DIRECT DEPOSIT TO	TAL:	8,6	37.50
525968	PEPSI	PEPSI-COLA GENERAL BO	OTTLE					
	30494855	09/15/17	01	BEECHER CONCESSION DRINKS	79-795-56-00-5602 INVOI	CE TOTAL:	451.01 451.01	
	30494855-C	05/22/17	01	BEECHER DRINK CREDIT		CE TOTAL:	-294.13 -294.13	*
					CHECK TOTAL:		1	56.88
525969	PLANFILL	PLANO CLEAN FILL						
	543	09/23/17		DUMPING FEE FOR CLEAN SPOILS DUMPING FEE FOR CLEAN SPOILS	51-510-54-00-5462		112.50 112.50 225.00	*
					CHECK TOTAL:		2	225.00
525970	R0001940	CYPREXX SERVICES LLC						
	101017	10/10/17		REFUND OVERPAYMENT ON FINAL			86.21	
			UΖ	BILL FOR ACCT#0102548370-02		CE TOTAL:	86.21	*
					CHECK TOTAL:			86.21

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
525971	R0001941	JOCEMANSOPHY, INC.					
	2017 HTD	10/02/17		HTD 2017 STAFF MEAL REIMBURSEMENT	79-795-56-00-560 ** COMMENT **	2	140.00
					INVC	OICE TOTAL:	140.00 *
					CHECK TOTAL:		140.00
525972	R0001942	GEORGE MILLER					
	101117	10/11/17	02	REFUND OVERPAYMENT ON FINAL UTILITY BILL FOR ACCT#0107613220-01	01-000-13-00-137 ** COMMENT ** ** COMMENT **	1	232.02
			03	ACC1#0107013220 01		DICE TOTAL:	232.02 *
					CHECK TOTAL:		232.02
525973	R0001943	KEITRELL WILLIAMS					
	100317	10/03/17		REFUND OF TOWING FEE AS PER			500.00
			02	HEARING OFFICER	** COMMENT ** INVO	DICE TOTAL:	500.00 *
					CHECK TOTAL:		500.00
525974	RAGERD	DALE W. RAGER					
	092817	09/28/17	01	REFEREE		2 DICE TOTAL:	108.00 108.00 *
	100517	10/05/17	01	REFEREE	79-795-54-00-546 INVC	2 ICE TOTAL:	99.00 99.00 *
					CHECK TOTAL:		207.00
525975	RESPONSE	RESPONSIVE NETWORKS	SERVI	CES			

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	- "	INVOICE DATE			ACCOUNT #	PROJECT CODE	ITEM AMT	
525975	RESPONSE	RESPONSIVE NETWORKS	SERVI	CES				
	19089	10/04/17		SYMANTEC CLOUD ENDPOINT PROTECTION LICENSE RENEWAL JULY-SEPT 2017 FOR 13 LICENSES	** COMMENT **		147.00	
						E TOTAL:		
505076	D.T	DODDD 7 D7507 7D			CHECK TOTAL:		1	47.00
525976	RIETZR	ROBERT L. RIETZ JR.						
	092117	09/21/17	01	REFEREE	79-795-54-00-5462 INVOIC	E TOTAL:	108.00 108.00	*
	092817	09/28/17	01	REFEREE	79-795-54-00-5462 INVOIC		72.00 72.00	*
	100317	10/03/17	01	REFEREE	79-795-54-00-5462 INVOIC	E TOTAL:	50.00 50.00	*
	100517	10/05/17	01	REFEREE	79-795-54-00-5462 INVOIC	E TOTAL:	81.00 81.00	*
					CHECK TOTAL:		3	11.00
525977	RIVRVIEW	RIVERVIEW FORD						
	FOCS392259	09/19/17	01	BRAKE REPAIR	79-790-54-00-5495 INVOIC		1,161.64 1,161.64	
					CHECK TOTAL:		1,1	61.64
525978	RUNYONM	MARK RUNYON						
	092317	09/23/17	01	REFEREE	79-795-54-00-5462 INVOIC	E TOTAL:	100.00	*
					CHECK TOTAL:		1	00.00

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

"	- "		DATE	#	DESCRIPTION	ACCOUNT #			
	RUSHTRCK								
	3008042428		10/06/17	01	TANKS	01-410-56-00-5628 INVOIC	E TOTAL:	507.34 507.34	
	3008095792		10/11/17	01	TANKS	01-410-56-00-5628 INVOIC	E TOTAL:	501.38 501.38	
						CHECK TOTAL:		1,	008.72
525980	RUSSPOWE	RUSSO HARD	WARE INC.						
	4434582		09/19/17		CLUTCH ASSEMBLY, SPEED FEED HEAD, ROLLER, ROUND UP			686.53	
				02	HEID, ROBER, ROOKS OF	INVOIC	E TOTAL:	686.53	*
						CHECK TOTAL:			686.53
525981	SAFESUPP	EMERGENT S	AFETY SUPPI	ĽΥ					
	1902637444		10/10/17	01	GLOVES	52-520-56-00-5620 INVOIC	E TOTAL:	411.15 411.15	
						CHECK TOTAL:			411.15
525982	SEBIS	SEBIS DIRE	CT						
	24110		09/15/17	01	TIF #2 PUBLIC MEETING NOTICES		E TOTAL:	216.59 216.59	
						CHECK TOTAL:			216.59
525983	SECOND	SECOND CHA	NCE CARDIAC	SOL	UTION				
	17-009-372		09/24/17	01	CPR/AED TRAINING	79-795-54-00-5462 INVOIC	E TOTAL:		
						CHECK TOTAL:			336.00

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #	INVOICE DATE		DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
525984	SENIOR	SENIOR SERVICES ASSO	CIATE	S, INC			
	100917	10/09/17		HOMETOWN DAYS SPONSORSHIP FOR CELEBRATE SENIORS	** COMMENT **		50.00 50.00 *
					CHECK TOTAL:		50.00
525985	SHANPHOT	SHANNON RANGE PHOTOG	RAPHY				
	2154	10/03/17		PHOTOSHOOT & DIGITAL IMAGES OF CITY OFFICIALS	** COMMENT **		400.00
					CHECK TOTAL:		400.00
525986	SMITHERE	SMITHEREEN PEST MANA	GEMEN	T			
	1603252	09/21/17	01	09/21 PEST CONTROL		CCE TOTAL:	85.00 85.00 *
					CHECK TOTAL:		85.00
525987	SUBURLAB	SUBURBAN LABORATORIE	S INC				
	148817	09/29/17	01	ROUTINE COLIFORM	51-510-54-00-5429 INVOI	CCE TOTAL:	448.00 448.00 *
					CHECK TOTAL:		448.00
525988	SUPERIOR	SUPERIOR ASPHALT MAT	ERIAI	S LLC			
	20171539	09/22/17		COLD PATCH HOT PATCH	15-155-56-00-5633 15-155-56-00-5634 INVOI		818.38
					CHECK TOTAL:		2,719.18

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #	INVOICE DATE		DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
525989	TERRACON	TERRACON CONSULTS, IN	1C				
	101317	10/13/17	02 03	PROFESSIONAL SERVICES AS RELATED TO ENVIONMENTAL & MATERIAL TESTING AT RIVERFRONT PARK	** COMMENT **  ** COMMENT **  ** COMMENT **		,
					INVOI	CE TOTAL:	329,494.11 *
					CHECK TOTAL:		329,494.11
525990	TILESTIL	TILES IN STYLE, LLC					
	2627	10/11/17	02	REMOVAL & REPLACEMENT OF CARPET & VINYL COVE BASEBOARD AT CITY HALL			74,276.39
					INVOI	CE TOTAL:	74,276.39 *
					CHECK TOTAL:		74,276.39
525991	TRAFFIC	TRAFFIC CONTROL CORPO	DRATI	ON			
	101548	09/27/17	01	GREEN LED	01-410-54-00-5435 INVOI		100.00 100.00 *
					CHECK TOTAL:		100.00
525992	TRCONTPR	TRAFFIC CONTROL & PRO	OTECT	ION			
	90411	09/14/17	01	STREET SIGNS	15-155-56-00-5619 INVOI	CE TOTAL:	147.20 147.20 *
	90537	09/28/17	01	STEET SIGNS	15-155-56-00-5619 INVOIO	CE TOTAL:	334.00 334.00 *
					CHECK TOTAL:		481.20
525993	UNDERGR	UNDERGROUND PIPE & VA	ALVE	CO			

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.WOW

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #	INVOICE DATE	#	DESCRIPTION	ACCOUNT #		
525993	UNDERGR	UNDERGROUND PIPE & V	ALVE	со			
	024786	10/02/17	01	DUAL CHECK VALVES		4 ICE TOTAL:	1,925.00 1,925.00 *
					CHECK TOTAL:		1,925.00
525994	UNIONHIL	UNION HILL SALES & S	ERVIC	E INC			
	IV29133	09/28/17	01	BLADES, BOLTS	01-410-56-00-564 INVC	0 ICE TOTAL:	379.52 379.52 *
					CHECK TOTAL:		379.52
525995	UPS5361	DDEDC #3, INC					
	100517	10/05/17	01	1 PKG TO KFO	01 110 01 00 010	2 ICE TOTAL:	31.14 31.14 *
					CHECK TOTAL:		31.14
525996	VITOSH	CHRISTINE M. VITOSH					
	CMV 1883-1	886 09/27/17	01	SEPT 2017 ADMIN HEARINGS		7 ICE TOTAL:	400.00 400.00 *
					CHECK TOTAL:		400.00
525997	WATERSYS	WATER SOLUTIONS UNLI	MITED	, INC			
	42657	09/29/17	01	PHOSPHATE	51-510-56-00-563 INVC	8 ICE TOTAL:	3,358.20 3,358.20 *
					CHECK TOTAL:		3,358.20
D000659	WEBERR	ROBERT WEBER					

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #	INVO DAT:		'EM #	DESCRIPTION		ACCOUNT #	PROJECT CODE	ITEM AMT	
D000659	WEBERR	ROBERT WEBER								
	30078-RW	10/1	1/17 0	1	REIMBURSEMENT FOR BO	OTS	01-410-56-00-56 INV	500 OICE TOTAL:	175.00 175.00	*
							DIRECT DEPOSIT	TOTAL:	1	75.00
525998	WEEKSB	WILLIAM WEEKS								
	092617	09/2	6/17 0	1	REFEREE		79-795-54-00-54 INV	162 YOICE TOTAL:	100.00	*
	093017	09/3	0/17 0	1	REFEREE		79-795-54-00-54 INV	162 OICE TOTAL:	100.00	*
							CHECK TOTAL:		2	200.00
525999	WELDSTAR	WELDSTAR								
	01614168	09/2	4/17 0	1	GAS STEEL CYLYNDER		01-410-54-00-54 INV	185 OICE TOTAL:	7.75 7.75	*
							CHECK TOTAL:			7.75
526000	WIEGELH	HERB WIEGEL								
	092117	09/2	1/17 0	1	REFEREE		79-795-54-00-54 INV	162 VOICE TOTAL:	108.00	*
	100517	10/0	5/17 0	1	REFEREE		79-795-54-00-54 INV	162 VOICE TOTAL:	81.00 81.00	*
							CHECK TOTAL:		1	89.00
526001	WINDCREK	WINDING CREEK N	URSERY,	INC						
	203080	09/2	5/17 0	1	2" EXCLAMATION PLAIN		79-790-56-00-56 INV	520 OCICE TOTAL:	175.00 175.00	*
							CHECK TOTAL:		1	75.00
	01-120 01-210 01-220 01-410 01-640	ADMINISTRATION FINANCE POLICE COMMUNITY DEVELOPMEN STREET OPERATIONS ADMINSTRATIVE SERVICES FOX HILL SSA	15-1 23-2 IT 23-2 25-2 25-2	155 M 216 M 230 C 205 F 215 F	SUNFLOWER SSA MOTOR FUEL TAX (MFT) MUNICIPAL BUILDING CITY-WIDE CAPITAL POLICE CAPITAL PUBLIC WORKS CAPITAL PARKS & RECREATION CAPITAL	42-420 DEBT SEI 51-510 WATER C 52-520 SEWER C 72-720 LAND CA 79-790 PARKS D 79-795 RECREAT 82-820 LIBRARY	OPERATIONS OPERATIONS SH EPARTMENT TION DEPT	83-830 LIBRARY DEBT SERVICE 84-840 LIBRARY CAPITAL 87-870 COUNTRYSIDE TIF 88-880 DOWNTOWN TIF 90-XXX DEVELOPER ESCROW 95-XXX ESCROW DEPOSIT		

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

CHECK #	VENDOR # INVOICE #	INVOICE DATE	#	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT
526002	WOZNYR	RONALD V. WOZNY					
	092317	09/23/17	01	REFEREE	79-795-54-00-54 INV	62 DICE TOTAL:	100.00 100.00 *
					CHECK TOTAL:		100.00
526003	WTRPRD	WATER PRODUCTS, INC					
	0276530	10/04/17	01	HYDRANT REPAIR PARTS	51-510-56-00-56	40 DICE TOTAL:	185.75 185.75 *
					CHECK TOTAL:		185.75
D000660	YBSD	YORKVILLE BRISTOL					
	917SF	10/13/17	01	SEPT 2017 SANITARY FEES	95-000-24-00-24 INV	50 DICE TOTAL:	211,128.60 211,128.60 *
					DIRECT DEPOSIT	FOTAL:	211,128.60
526004	YORKACE	YORKVILLE ACE & RAD	IO SHA	ACK			
	163977	09/13/17	01	KEY	01-410-56-00-56: INV	20 DICE TOTAL:	1.03 1.03 *
	164016	09/19/17	01	OIL	79-790-56-00-56	40 DICE TOTAL:	13.99 13.99 *
	164148	10/05/17	01	PROPANE REFILL	01-410-56-00-56 INV	20 DICE TOTAL:	19.99 19.99 *
					CHECK TOTAL:		35.01
526005	YOUNGM	MARLYS J. YOUNG					
	091917	10/06/17	01	09/19/17 PW MEETING MINUTES		62 DICE TOTAL:	81.25 81.25 *

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

TIME: 13:15:04
ID: AP211001.W0W

DATE: 10/18/17

## INVOICES DUE ON/BEFORE 10/24/2017

CHECK #	VENDOR # INVOICE #		INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	PROJECT CODE	ITEM AMT	
526005	YOUNGM	MARLYS J. YO	OUNG						
	092017	1	10/08/17	01	09/20/17 ADMIN MEETING MINUTES		CE TOTAL:	60.00 60.00	*
	092617	1	10/10/17	01	09/26/17 MEETING MINUTES		CE TOTAL:	52.00 52.00	*
						CHECK TOTAL:		1	93.25
						TOTAL CHECKS PAID	:	899,9	27.47
						TOTAL DIRECT DEPO	SITS PAID:	219,9	41.10

TOTAL AMOUNT PAID:

01-110 ADMINISTRATION	12-112 SUNFLOWER SSA	42-420 DEBT SERVICE	83-830 LIBRARY DEBT SERVICE
01-120 FINANCE	15-155 MOTOR FUEL TAX (MFT)	51-510 WATER OPERATIONS	84-840 LIBRARY CAPITAL
01-210 POLICE	23-216 MUNICIPAL BUILDING	52-520 SEWER OPERATIONS	87-870 COUNTRYSIDE TIF
01-220 COMMUNITY DEVELOPMENT	23-230 CITY-WIDE CAPITAL	72-720 LAND CASH	88-880 DOWNTOWN TIF
01-410 STREET OPERATIONS	25-205 POLICE CAPITAL	79-790 PARKS DEPARTMENT	90-XXX DEVELOPER ESCROW
01-640 ADMINSTRATIVE SERVICES	25-215 PUBLIC WORKS CAPITAL	79-795 RECREATION DEPT	95-XXX ESCROW DEPOSIT
11-111 FOX HILL SSA	25-225 PARKS & RECREATION CAPITAL	82-820 LIBRARY OPERATIONS	

1,119,868.57

TIME: 09:34:22 ID: AP225000.CBL

DATE: 10/05/17

CHECK #	VENDOR # INVOICE #		INVOICE DATE	ITEM #	DESCRIPTION	CHECK DATE	ACCOUNT #	ITEM AMT	
131107	KCR	KENDALL CO	OUNTY RECORD	ER'S		09/22/17			
	201395		09/22/17		GO-FOR-IT SPORTS PLAT	OF	90-104-00-00-0011 ** COMMENT **	87.00	
							INVOICE TOTAL:	87.00 *	
							CHECK TOTAL:		87.00
							TOTAL AMOUNT PAID:		87.00

TIME: 08:51:19 ID: AP225000.CBL

DATE: 10/16/17

CHECK #	VENDOR # INVOICE #		INVOICE DATE	ITEM #	DESCRIPTION	CHECK DATE	ACCOUNT #	ITEM AMT	
131108	KCR	KENDALL	COUNTY RECORD	ER'S		10/04/17			
	267		10/04/17	01	HEARTLAND MEADOWS	FINAL PLATS	90-064-64-00-0011 INVOICE TOTAL:	263.00 263.00 *	
							CHECK TOTAL:		263.00
							TOTAL AMOUNT PAID:		263.00

DATE: 10/13/17 UNITED CITY OF YORKVILLE TIME: 08:26:09 CHECK REGISTER

PRG ID: AP215000.WOW CHECK DATE: 10/13/17

CHECK #	VENDOR #	INVOICE NUMBER	INVOICE DATE	ITEM #	DESCRIPTION	ACCOUNT #	ITEM AMT	
525891	R0001944	CHERYL &	GERALD O'RI	LEY				
	20170210-Е	BUILD	10/10/17	01 02 03	855 CARLY BUILD PROGRAM 855 CARLY BUILD PROGRAM 855 CARLY BUILD PROGRAM	25-000-24-21-2445 51-000-24-00-2445 52-000-24-00-2445 INVOICE TOTAL:	680.00 5,320.00 4,000.00 10,000.00 *	
						CHECK TOTAL:		10,000.00
						TOTAL AMOUNT PAID:		10,000.00



# UNITED CITY OF YORKVILLE PAYROLL SUMMARY October 22, 2017

	R	EGULAR	0\	VERTIME	TOTAL	IMRF	FICA	TOTALS
MAYOR & LIQ. COM.	\$	1,043.34	\$	-	\$ 1,043.34	\$ -	\$ 79.82	\$ 1,123.16
CLERK		583.34		-	583.34	8.98	44.61	636.93
TREASURER		83.34		-	83.34	8.98	6.36	98.68
ALDERMAN		4,980.00		-	4,980.00	-	369.69	5,349.69
ADMINISTRATION		16,535.23		-	16,535.23	1,782.51	810.85	19,128.59
FINANCE		10,240.01		-	10,240.01	1,103.87	757.62	12,101.50
POLICE		105,584.81		2,110.53	107,695.34	583.94	7,964.59	116,243.87
COMMUNITY DEV.		15,567.56		-	15,567.56	1,627.25	1,148.90	18,343.71
STREETS		13,066.45		53.24	13,119.69	1,414.31	966.48	15,500.48
WATER		15,301.04		115.45	15,416.49	1,547.09	1,122.46	18,086.04
SEWER		8,171.35		-	8,171.35	880.87	607.68	9,659.90
PARKS		17,389.89		227.11	17,617.00	1,899.11	1,290.09	20,806.20
RECREATION		13,973.11		-	13,973.11	1,136.39	1,038.03	16,147.53
LIBRARY		16,388.94		_	16,388.94	941.50	1,227.56	18,558.00
TOTALS	\$ 2	238,908.41	\$	2,506.33	\$ 241,414.74	\$ 12,934.80	\$ 17,434.74	\$ 271,784.28

**TOTAL PAYROLL** 

\$ 271,784.28



# UNITED CITY OF YORKVILLE

# **BILL LIST SUMMARY**

Tuesday, October 24, 2017

ACCOUNTS PAYABLE		<b>DATE</b>	
Manual Check Register (Page 1)		10/10/2017	18,015.20
City Check Register (Pages 2 - 37)		10/24/2017	1,119,868.57
	<b>SUB-TOTAL:</b>	_	\$1,137,883.77
OTHER PAYABLES			
Clerk's Check #131107- Kendall County Recorder (Page 38)		09/22/2017	87.00
Clerk's Check #131108- Kendall County Recorder ( <i>Page 39</i> )		10/04/2017	263.00
Maual Check #525891 - O'Riley BUILD Check ( <i>Page 40</i> )		10/13/2017	10,000.00
	<b>SUB-TOTAL:</b>	_	\$10,350.00
PAYROLL			
Bi - Weekly (Page 41)		10/20/2017	271,784.28
	<b>SUB-TOTAL:</b>	_	\$271,784.28
TOTAL DISBU	URSEMENTS:	_	\$1,420,018.05



## Reviewed By:

# Legal Finance Engineer City Administrator Human Resources Community Development Police Public Works

# Agenda Item Number

Public Works Committee #1

Tracking Number

PW 2017-70

# **Agenda Item Summary Memo**

Title: US Rt 30	Improvements (Rt	47 – Rt31)		
Meeting and Da	te: City Council	– October 24, 2017		
Synopsis: Revie	ew of LOU			
Council Action 1	Previously Taken	:		
Date of Action: PW 10/17/17 Action Taken: Moved forward to City Council agenda.				
Item Number: <u>I</u>	PW 2017-70			
Type of Vote Re	equired:			
Council Action 1	Requested: Consider	deration of Approva		
Submitted by:	Brad Sar	nderson	Engineering	
<u>-</u>	Nam	ne	Department	
		Agenda Item No	otes:	



# Memorandum

To: Bart Olson, City Administrator

From: Brad Sanderson, EEI

CC: Eric Dhuse, Director of Public Works

Krysti Barksdale-Noble, Community Dev. Dir.

Lisa Pickering, Deputy City Clerk

Date: October 2, 2017

Subject: US Rt 30 Improvements (Rt 47 to Rt 31)

Attached is a letter from IDOT regarding the above referenced project. The intent of the letter is to confirm concurrence with the proposed improvement plan and the cost participation responsibilities for the project. Currently, the work <u>is not</u> included in IDOT's FY 2019-2023 Proposed Highway Improvement Program. IDOT is in the process of concluding the Phase I study of this project.

The general scope of the work for this improvement consists of roadway widening and reconstruction to provide two lanes in each direction separated by a raised median, pedestrian and bicycle accommodations, and drainage improvements. A location map and set of preliminary plans are attached. The area within the City's jurisdiction is the southeast corner of Rt 47 and US Rt 30. Currently, the shared use path is planned on the south and the sidewalk on the north side of the road.

The total local share is anticipated to be \$28,980 as noted below.

Cost Share Item	Est. Local Share of Const. Cost	Est. Local Share of Eng. Cost	Total Est. Local Cost Share
Sidewalk	\$12,600	\$1,890	\$14,490
Shared Use Path	\$12,600	\$1,890	\$14,490
Total:			\$28,980

After construction, the Cities maintenance responsibilities will be 100% of the shared-use path and sidewalk. The responsibilities noted above are consistent with IDOT policy and recent City/IDOT agreements.

Note that the City may choose not to participate in the pedestrian or bicycle accommodations. We have attached the plan from the ITP Study that does indicate an east/west trail to the east of Rt 47 and south of US Rt 30. The proposed trail along US Rt 30 would replace that trail.

The City also has an option to upgrade the landscape medians. Any upgrade would require a commitment to maintain.

## **Action Required:**

IDOT is seeking the following decisions at this time:

- 1. Concurrence with project scope.
- 2. Concurrence with shared-use path scope, costs and long-term maintenance.
- 3. Concurrence with sidewalk scope, costs and long-term maintenance.
- 4. Concurrence with landscaped median long-term maintenance.

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

September 11, 2017

The Honorable Gary J. Golinski Mayor City of Yorkville 800 Game Farm Road Yorkville, IL 60560

## Dear Mayor Golinski:

The Illinois Department of Transportation (Department) is in the process of finalizing preliminary engineering and environmental studies (Phase I) for the improvement of US 30 from IL 47 to IL 31 in the City of Yorkville and the Village of Montgomery in Kane and Kendall Counties. This improvement is not currently included in the Department's FY 2018-2023 Proposed Highway Improvement Program. However, this project will be included in our priorities for future funding consideration among similar improvement needs throughout the region. This will serve as a Letter of Intent between the City of Yorkville (City) and the Department confirming your concurrence with the proposed improvement plan and the cost participation responsibilities for the subject project.

The general scope of work for this improvement consists of roadway widening and reconstruction to provide two lanes in each direction separated by a raised median, pedestrian and bicyclist accommodations, and drainage improvements. A CD of the proposed roadway geometry is enclosed for your information. This scope of work was discussed in greater detail during coordination with the City. A public hearing for the project was held on June 29, 2016.

Based on previous coordination with the City, specific items identified by the Department requiring cost participation and/or maintenance by the City include bicyclist and pedestrian accommodations. Additional discussion regarding landscaped medians and utility relocation is included for your information.

## Bicyclist and Pedestrian Accommodations

According to Department policy, separate shared-use path and sidewalk are required to accommodate bicyclists and pedestrians along, or short distances outside of, the project limits if the local agency is willing to participate in cost sharing and take maintenance responsibilities of this shared-use path and sidewalk. The local cost share for new pedestrian and bicyclist facilities is 20% of the construction cost, plus a 15% engineering fee.

The Honorable Gary J. Golinski September 11, 2017 Page 2

The proposed improvement includes approximately 1,800 feet of additional ten-foot wide shared-use path and 1,800 feet of additional five-foot sidewalk along US 30 from IL 47 to west of Bertram Road. The estimated cost of the shared-use path and sidewalk is \$126,000. The City's portion would be approximately \$28,980, including a 15% engineering fee. If the City is willing to include these bicyclist and pedestrian accommodations as part of this improvement, in addition to their share of the costs associated with construction, the City must agree to accept long term responsibility for the administration, control, reconstruction, and maintenance of the shared-use path and sidewalk.

If the City chooses not to participate in the bicyclist or pedestrian accommodations, the Department requests that a local resolution indicating their non-participation be sent to the Department (see enclosed example). Without local agency cost participation, the Department will consider a means to accommodate bicyclist and pedestrian facilities in the future. At this time this consists of the proposed installation of a 15-foot shelf on the south side and a 10-foot shelf on the north side of US 30 from IL 47 to west of Bertram Road. In the future, a path or sidewalk could be installed on the shelf via permit at 100% local cost.

## Landscaped Medians

If the City chooses to upgrade the proposed grass medians to include additional landscape items, such as trees, the City would need to agree to accept responsibility for the long-term maintenance of the landscaping in the medians, all within the municipal boundaries of the City. The inclusion of trees on the landscaped median would not typically require local cost participation. Additional shrubs and perennials as well as other ornamental median or roadside features can be included with the project but may require some City cost participation. The Department would work with the City on the development of an enhanced landscape plan, noting the City will be responsible for the future maintenance of all median and roadside landscaping within the City limits. All proposed landscaping elements must be contained within the highway right-of-way.

## Utility Relocation

Public utilities, installed in the highway right-of-way via permit and requiring relocation, will be relocated at no expense to the Department. The City will be responsible for relocation of its facilities in conflict with the US 30 from IL 47 to IL 31 improvements. Facilities subject to the previously stated condition may include, but may not be limited to, watermain and fire hydrants as well as storm, sanitary, and/or combined sewers. A more detailed study of conflicts will be initiated during Phase II, contract plan preparation.

The Honorable Gary J. Golinski September 11, 2017 Page 3

## **Summary of Estimated Costs**

The estimated total cost responsibility for the City, based on the available information collected during the Phase I process is approximately \$28,980 as outlined in the following table. However, this does not include the cost of utilities, which should be pursued independently by the City.

Improvement	Village Cost	Engineering Fee (15%)	Total Village Cost
Sidewalk	\$12,600	\$1,890	\$14,490
Shared-use Path	\$12,600	\$1,890	\$14,490
Total Village Costs	\$28,980		

At the end of this Letter of Intent, there is an area where you can state your concurrence to the cost participation items outlined above. This Letter of Intent will be used as a basis during Phase II, contract plan preparation, to develop a project agreement between the City and the Department. Please return an original signed copy of this letter at your earliest convenience.

If you have any questions or need additional information, please contact me or Kimberly Murphy, Consultant Studies Unit Head, at (847) 705-4791.

Very truly yours,

Anthony J. Quigley, P.E. Region One Engineer

Attachments

CC:

Bart Olson, City Administrator Eric Dhuse, Public Works Director Project and Environmental Studies US 30 from IL 47 to IL 31 Kane and Kendall Counties

Concur with project scope: YesNo	Concur with sidewalk path scope, costs, and long-term maintenance:YesNo
Concur with shared-use path scope, costs, and long-term maintenance:YesNo	Concur with landscaped median long- term maintenance:YesNo
Name:	
Signature:	
Title:	
Date:	
Comments:	
,	

# SUGGESTED RESOLUTION LANGUAGE FOR NON-PARTICIPATING LOCAL AGENCIES

WHEREAS, The Illinois Department of Transportation (Department) has the power to approve and determine the final plans, specifications and estimates for all State highways; and

WHEREAS, the Department's projects must adequately meet the State's transportation needs, exist in harmony with their surroundings, and add lasting value to the communities they serve; and

WHEREAS, the Department must embrace principles of context sensitive design and context sensitive solutions in its policies and procedures for the planning, design, construction, and operation of its projects for new construction, reconstruction, or major expansion of existing transportation facilities by engaging in early and ongoing collaboration with affected citizens, elected officials, interest groups, and other stakeholders to ensure that the values and needs of the affected communities are identified and carefully considered in the development of transportation projects; and

WHEREAS, Bicyclist and pedestrian ways must be given full consideration in the planning and development of transportation facilities, including the incorporation of such ways into State plans and programs; and

WHEREAS, The State's complete streets law requires bicyclist and pedestrian ways to be established in or within one mile of an urban area in conjunction with the construction, reconstruction, or other change of any State transportation facility, except in pavement resurfacing projects that do not widen the existing traveled way or do not provide stabilized shoulders, or where approved by the Secretary of Transportation based upon documented safety issues, excessive cost or absence of need; and

WHEREAS, During the development of highway projects throughout the State, the Department gives consideration to accommodating bicyclists and pedestrians on a need-basis; and

WHEREAS, The Department has presented the City of Yorkville, for its consideration, a bicyclist and/or pedestrian improvement with funding to be split 80% State, 20% local with maintenance to be provided by the City of Yorkville; therefore, be it

RESOLVED, That the City of Yorkville hereby rejects the Department's proposed bicyclist and/or pedestrian improvement and acknowledges that such rejection will result in a cancellation of the proposed improvement; and be it further

RESOLVED, That a suitable copy of this resolution be presented to the Project Engineer associated with the proposal, or his or her equivalent, within the Department.

## Exhibit "A"

## TRAFFIC SIGNAL PARTICIPATION

The cost participation associated with traffic signal installation, modernization, or relocation will be in accordance with 92 III. Adm. Code 544 "Financing of Traffic Control Signal Installations, Modernization, Maintenance, and Operation on Streets and Highway under State Jurisdiction."

Traffic signals may be installed only where conditions meet warrants established in the current Illinois Manual on Uniform Traffic Control Devices. If a new signal installation is warranted, it may be included within the roadway improvement.

Current IDOT policy requires that IDOT and Local Agency (ies) share the responsibility for installation, modernization, and relocation of traffic signals. The installation, modernization, and relocation of pedestrian signals associated with traffic signal improvements will also require the Department and Local Agency (ies) to share financial responsibility. The eligible share of the cost to each agency will be in proportion to the number of intersection approaches that the agency maintains. Generally, traffic signal costs are 80% Federal and 20% non-Federal based on established cost participation policy (90% Federal and 10% non-Federal for safety projects). IDOT will participate in the non-Federal portion for the State-owned legs of an intersection. At locations where all legs of an intersection are State-owned, IDOT will participate in 100% of the cost of the traffic signal installation, modernization, or relocation. Closely spaced new or modernized traffic signals within the improvement limits generally require signal coordination or hardware interconnection for the purpose of providing vehicle progression. IDOT will be financially responsible for 100% of coordination or interconnection costs.

IDOT will be financially responsible for 100% of the installation and modernization of traffic signals at ramp terminals of ramps connecting to or from a State highway.

The entire cost of installing push button ("Fire pre-emption") and emergency vehicle pre-emption equipment is the responsibility of the requesting local fire district or municipality.

The entire cost of installing, modernizing, relocating, maintaining and energizing private benefit signals is the responsibility of the private benefit agency being served by the traffic signals. However, IDOT will enter into a formal agreement for a private benefit signal installation only with the local jurisdictional or governmental agency.

It should be noted that an agency involved might voluntarily assume responsibility for another agency's share of the cost in order to expedite the installation or modernization.

When warrants are met for school crossing signals at public road intersections, the eligible share to each agency for the installation and modernization cost shall be split on a 50/50 basis or in proportion to the number of intersection approaches that each agency maintains.

## TRAFFIC SIGNAL MAINTENANCE

At intersections lying wholly outside the Corporate Limits of any municipality, IDOT will be responsible for the maintenance of the signals.

At intersections lying wholly or partially within the Corporate Limits of one or more municipalities, IDOT will assume the following costs for the maintenance of traffic signals on State highways within municipalities:

- (A) The total costs for all signals at the intersections of two or more State highways.
- (B) The total costs for all signals at the intersections along State highways that have an average daily traffic in excess of 35,000 vehicles per day as shown on the latest published edition of the traffic volume (AADT) map. The District Engineer will determine the limits of this section within the municipality.
- (C) The total costs for all signals located at the terminals of ramps connecting to or from a State highway.
- (D) At all other intersections IDOT and the municipalities will share in the cost of signal maintenance. The cost to the municipalities will be in proportion to the number of approaches that they maintain.

## **ENERGY CHARGES**

The division of financial responsibility for the energy charges will be as follows:

- (A) At intersections lying wholly outside the Corporate Limits of any municipality, IDOT will pay the energy charges for the operation of the signals.
- (B) At intersections lying wholly within the Corporate Limits of a municipality, IDOT and the municipality will share the energy charges according to the proportionate number of intersection approaches maintained by each agency.
- (C) At intersections lying partially within the Corporate Limits of one or more municipalities, the municipalities will be responsible for the energy charges.

Traffic Signal Master Agreements, consummated by IDOT, give municipality defined maintenance and energy responsibilities required for the operation of traffic signals. New traffic signal improvements shall contain maintenance and energy provisions in the improvement agreement adding the new traffic signals to said Master Agreement. Existing traffic signals to be modernized or relocated, shall contain maintenance and energy provisions in the improvement agreement indicating traffic signal maintenance and energy responsibilities for given traffic signal(s) shall continue to be as outlined in the Master Agreement. Certain circumstances, such as jurisdictional transfers of roadway segments affecting signalized intersections with the improvement limits, could result in a revision to maintenance and energy responsibilities contained in the Master Agreement for a given traffic signal(s). An amendment to the Master Agreement would be required.

IDOT does not share in maintenance costs for school crossing signals unless specified otherwise in the Master Agreement or if the school crossing signals are installed at public road intersections for which the maintenance costs shall be shared in proportion to the number of intersection approaches that each agency maintains.

## **PARKING LANES**

If a <u>new</u> parking lane is added, IDOT will participate in 50% of the cost if the ADT is greater than 5,000 vehicles per day and if the pavement composition and lane width meets the IDOT criteria. The municipality would assume the total cost (100%) of the parking lane if the pavement composition or lane width does not meet IDOT criteria or if the ADT is less than 5,000 vehicles per day.

If an exclusive existing parking lane requires resurfacing, IDOT will participate in 50% of the milling and resurfacing costs for parking with lane widths equal to or less than the adjacent travel lanes. The municipality will assume the total cost (100%) of the milling and resurfacing costs for that portion of the parking that is greater than the width of the adjacent travel lane. The municipality will also assume 100% of any base repair cost for the entire width of the existing parking as well as any patching and curb and gutter repairs. If the municipality declines to participate, a very minimal amount of resurfacing would be done IDOT expense. (Minimal amount of resurfacing is defined as a taper across the parking lane ranging from approximately 1½ inch thick adjacent to the through lane to 1 inch or less adjacent to gutter line).

IDOT will assume the total cost (100%) associated with the milling and resurfacing of parking lanes when parking is eliminated during one or more peak hours.

The municipality is responsible for the total cost (100%) of reconstructing existing parking and any adjacent curb and gutter.

The State will not consider an improvement of a State-maintained highway unless the proposed parking or existing parking adjacent to the traffic lanes is parallel parking except as provided under Chapter 95 1/2 Art. 11-1304(c) (Illinois Revised Statutes).

Parking prohibition ordinances will be required through areas where there are no parking lanes.

## **ROADWAY MAINTENANCE**

The State will assume the maintenance cost associated with the through traffic lanes, turning lanes, and the curb and gutter adjacent to these traffic lanes. The municipality will assume the maintenance cost associated with all other facilities including but not limited to items such as storm sewers, parkways, exclusive parking lanes, curb and gutter adjacent to the parking lanes, sidewalks, landscape features, appurtenances, etc.

## **UTILITY RELOCATION**

Municipal utilities, installed by permit and requiring relocation, will be relocated at <u>no expense</u> to the Department.

Municipal utilities installed prior to the Department's assuming maintenance of the roadway will be relocated, if required, at IDOT expense.

The cost of any improvement to, or betterment of municipal utilities, would be the entire financial responsibility (100%) of the local agency.

## ROADWAY LIGHTING

Existing highway lighting that is owned and maintained by the municipality, will be relocated and upgraded to current standards. New lighting, proposed by the municipality, may be incorporated into the total improvement plans.

The cost of the above work would be the entire financial responsibility of the local agency.

## PEDESTRIAN AND BICYCLE FACILITIES

Sections 17 <u>Bicycle and Pedestrian Accommodations</u> and 48-2.04 <u>Sidewalks</u> of the IDOT Bureau of Design and Environment Manual establish the criteria to determine pedestrian and bicycle needs. Maintenance responsibilities as well as State and local agency participation toward the cost of these facilities included as part of a roadway construction contract on a State route shall be in accordance with Sections 5-03 and 5-05 of the Bureau of Design and Environment Manual as follows.

<u>Maintenance Responsibilities</u> – The Municipality will maintain any new or replacement sidewalks the Department provides in conjunction with the highway improvement project, excluding those constructed on structures. The Municipality will also maintain any bicycle paths associated with the State highway project other than that portion of the bicycle path carried on state structures. The State will assume the maintenance responsibilities for On-Road Bicycle Lanes or Wide Outside Lane and Widened Shoulders constructed as bicycle accommodations.

## **Cost Participation**

- New and Deteriorated Sidewalks Use the criteria in Chapters 17 and 48 to determine the warrants for sidewalks. If these criteria are met and the Local Agency agrees to maintain the sidewalks, proportion the improvement costs associated with new or deteriorated sidewalks as follows:
  - a. New Sidewalks Proportion the cost between the State and Local Agency at 80/20 for new sidewalks within the project termini or for short distances outside the project termini as may be required to connect sidewalks to significant pedestrian generators (e.g., schools, transit facilities). The Phase I Study Report will document the need for sidewalk construction.
  - b. Deteriorated Sidewalks The Local Agency will pay 100% of the cost to remove existing deteriorated sidewalks. Proportion the cost 80/20 between the State and Local Agency for deteriorated sidewalk replacement when associated with a highway project. Local Agency will pay 100% of the cost of decorative sidewalks.
  - c. Sidewalk Removal and Replacement The State is 100% financially responsible for removing and replacing existing sidewalks if such a need is caused by the construction of an IDOT highway improvement.
- 2. Bicycle Accommodations Use the criteria in Chapter 17 to determine the warrants for bicycle accommodations. If these criteria are met and the Local Agency agrees to maintain the bicycle accommodation as appropriate, proportion the improvement costs associated with the bicycle accommodations as follows:

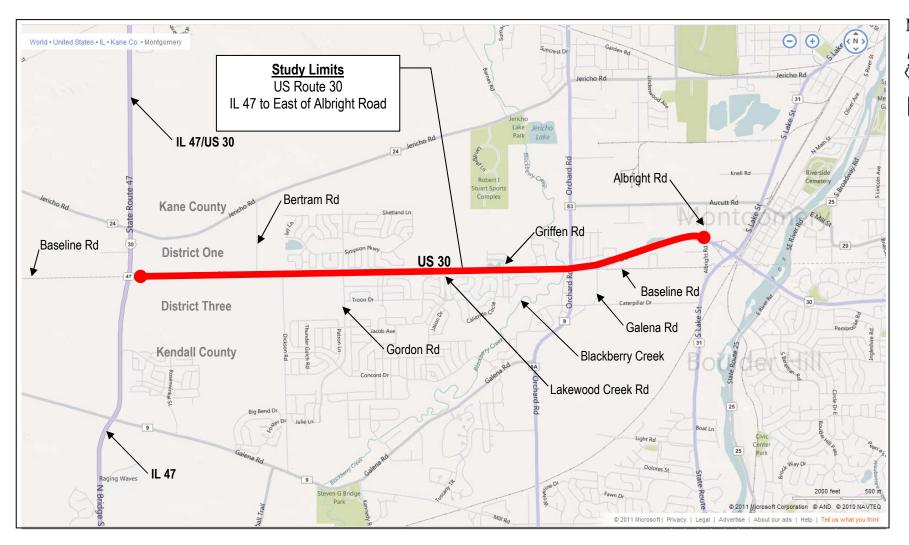
- a. On-Road Bicycle Lanes Proportion the cost 80/20 between the State and Local Agency for the construction of new on-road bicycle lanes as indicated by the facility selection criteria contained in Chapter 17.
- Wide Outside Lanes and Widened Shoulders The State will pay 100% of all costs for wide outside lanes or widened shoulders indicated for bicycle accommodation.
- c. New Paths Proportion the cost 80/20 between the State and Local Agency for construction of new paths within the project termini or for short distances outside the project termini as may be required to connect paths to significant bicycle traffic generators (e.g., schools, transit facilities). The Phase I Study Report will document the need for path construction.
- d. Path Removal and Replacement The State is 100% financially responsible for removing and replacing existing paths if such a need is caused by the construction of an IDOT highway improvement.
- e. Adjustment of Existing Paths If an existing path requires adjustment due to an IDOT improvement, the State will pay 100% of the adjustment cost. The Department will construct the replacement in accordance with IDOT path criteria. The Local Agency is 100% financially responsible for path adjustments that are caused or initiated by a work request from the Local Agency.
- f. Paths Above and Beyond Selection Criteria If facility selection criteria for side paths are not met and the Local Agency still requests side path installation, the Local Agency is 100% financially responsible for all costs for installation of the path above those costs for the improvement identified in the selection criteria, including any necessary right-of-way and construction.
- g. Paths on Structures The State will pay 100% of all costs for bicycle and pedestrian accommodations on structures and approaches. The Local Agency will pay 100% of the cost difference of a separate bicycle and pedestrian structure if bicyclists and pedestrians could have been safely accommodated on the roadway structure, or request grade separation when at-grade crossings are considered safe.
- 3. Utility Adjustments and Other Items Proportion the cost 80/20 between the State and Local Agency for reimbursable utility adjustments as defined in Chapter 6, Section 6-1.03 of the BDE Manual, as well as pedestrian barriers, retaining walls, and other collateral items that are required solely for pedestrian and bicycle accommodations not necessitated by the IDOT project. The Local Agency is responsible for 100% of the costs for right-of-way, utility adjustments, barriers, retaining walls, and other collateral items that are not required solely for the pedestrian and bicycle accommodations.
- 4. Right-of-Way Proportion the cost 80/20 between the State and Local Agency for right-of-way if acquired solely for sidewalk construction. Also, the Local Agency will pay 100% of the construction costs for sidewalks associated with the construction of on-system parking not necessitated by the IDOT project. The State will pay 100% for right-of-way if additional right-of-way is required to construct an IDOT-proposed highway cross section.
- 5. Local Agency Does Not Accept Maintenance Responsibilities If the Local Agency does not agree to maintain the sidewalk, the State will not construct it, even if it is

- warranted. However, the State will take reasonable actions to not preclude future additions of sidewalk at such locations.
- 6. Local Agency Does Not Choose To Participate If the local agency chooses not to participate financially in the bicycle or pedestrian accommodation, the Department will request that that local agency pass a local resolution indicating their non-participation and have this noted in the Phase I Project Report.

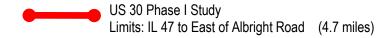
## **ADDITIONAL WORK**

IDOT would be receptive to considering additional highway related work items suggested and paid for by the local agency for incorporation within the improvement, providing that the additional work items would not delay the implementation of the project. Such items could include lighting, over-size storm sewer, utilities, emergency vehicle pre-emption equipment etc.

The local agency may be expected to provide plans, specifications, and estimates for such additional work that is requested to be incorporated into the contract plans for the State-owned portion of the project. Said plans and specifications shall be of such quality to facilitate inclusion in the contract package and shall be available in a timeframe consistent with anticipated contract processing schedules and deadlines.

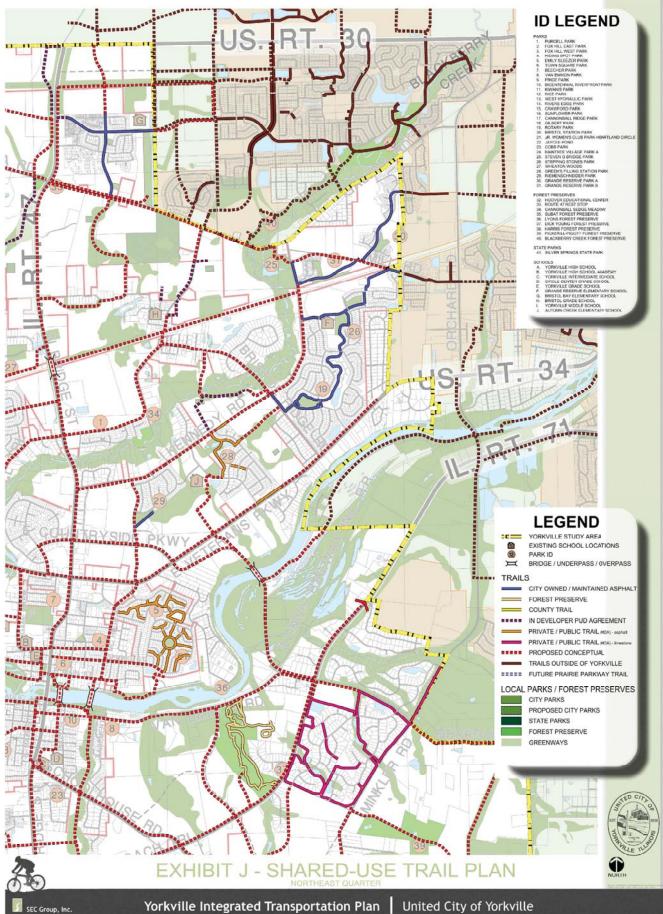


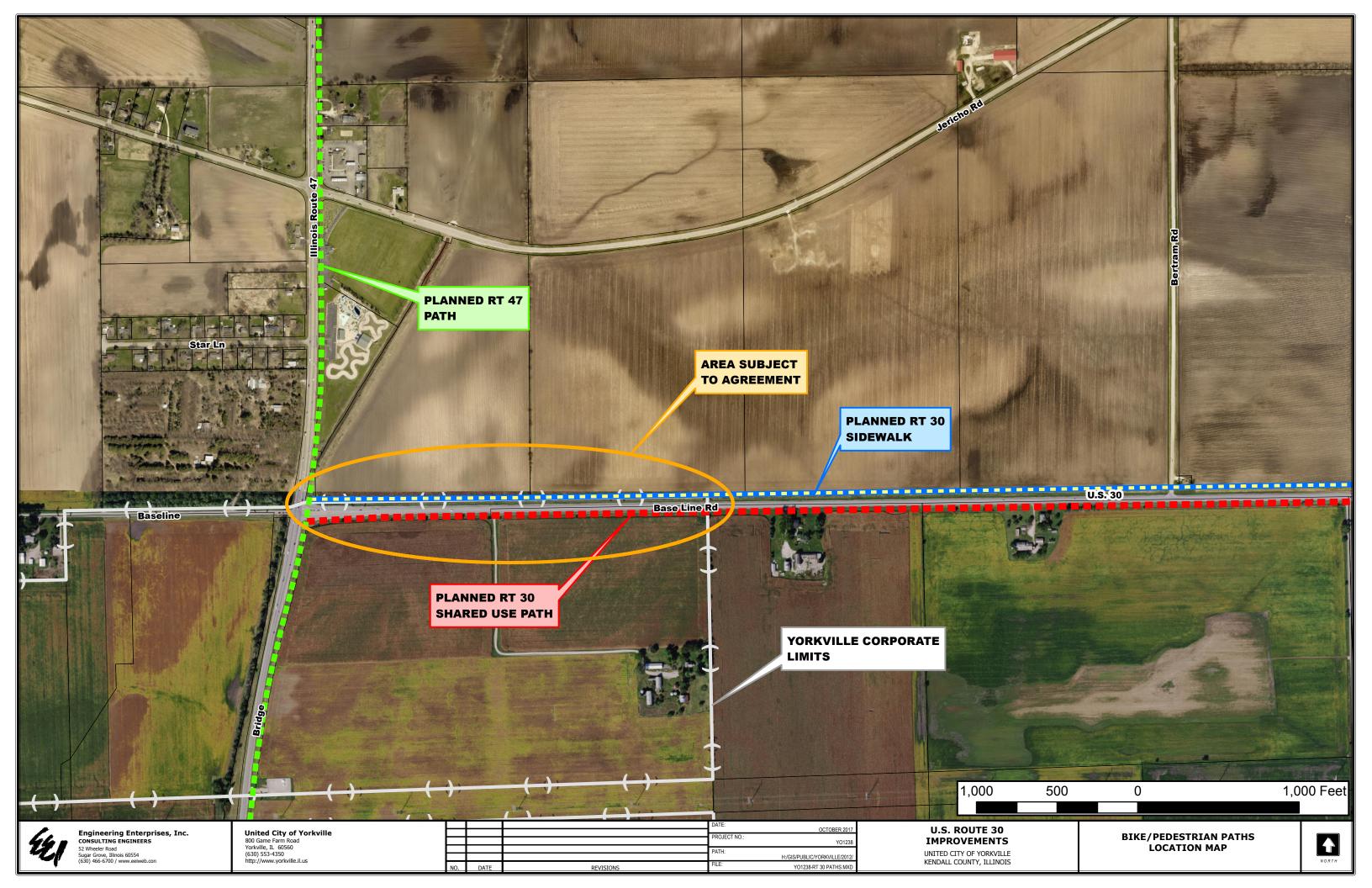
## Legend



## **PROJECT LOCATION MAP**

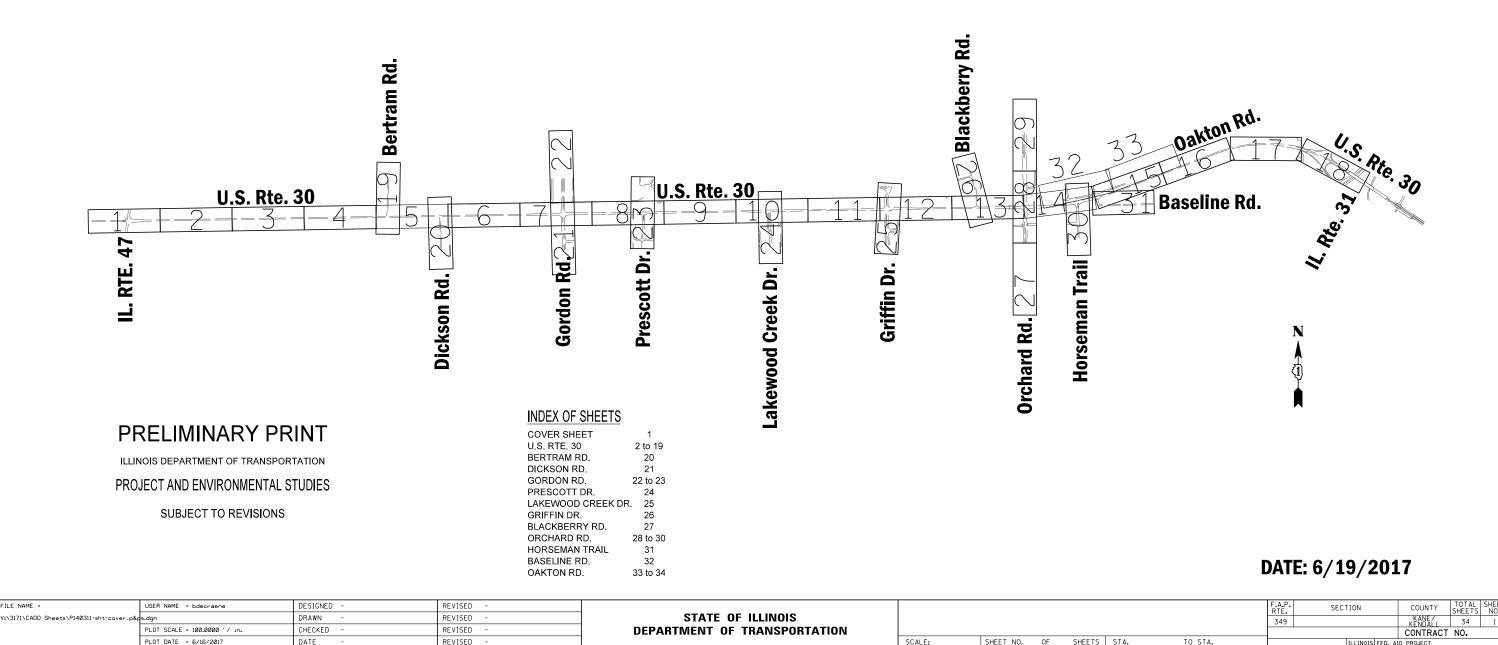
US Route 30
Illinois Route 47 to Illinois Route 31
Kendall and Kane Counties
P-91-403-11



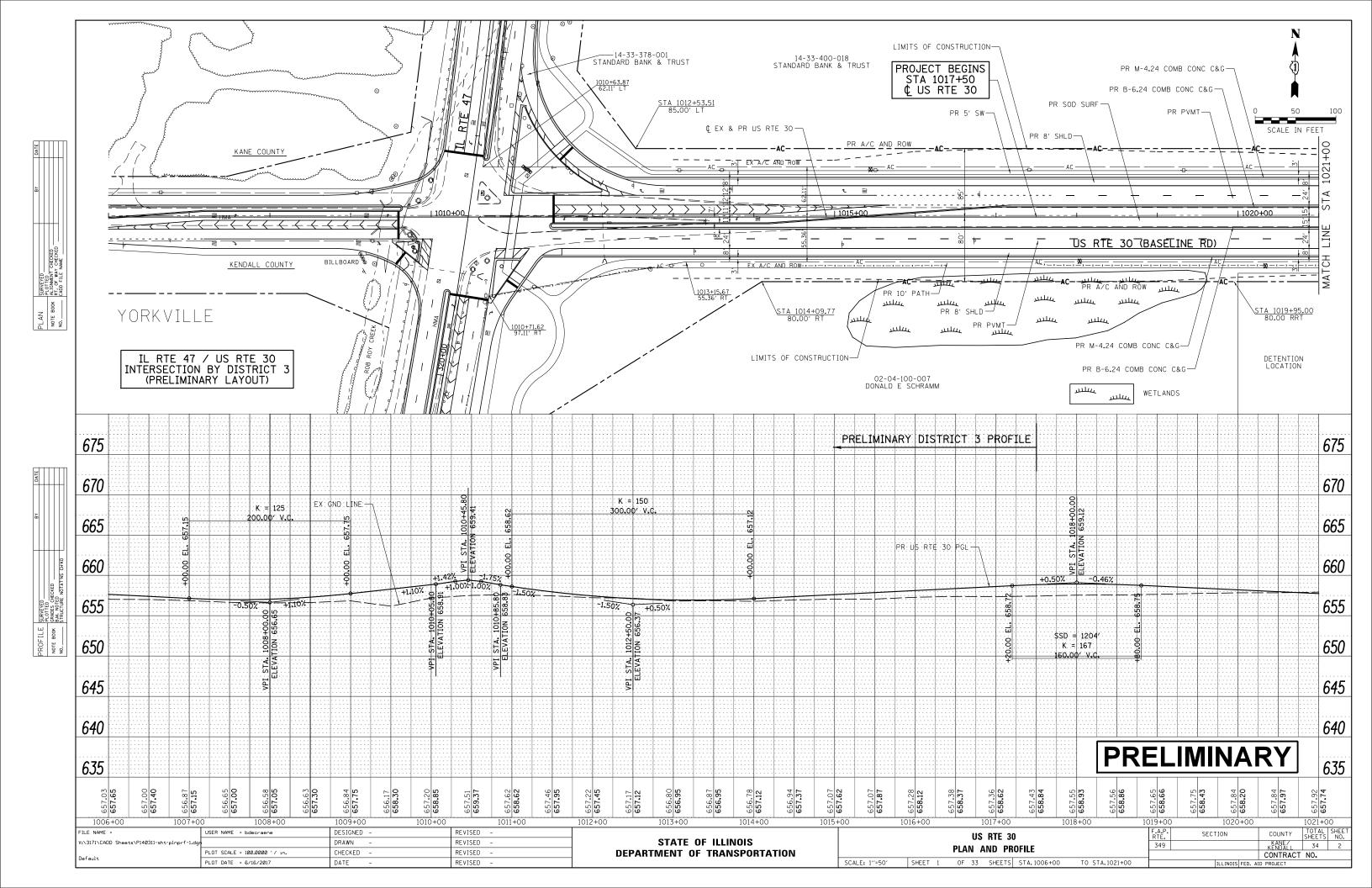


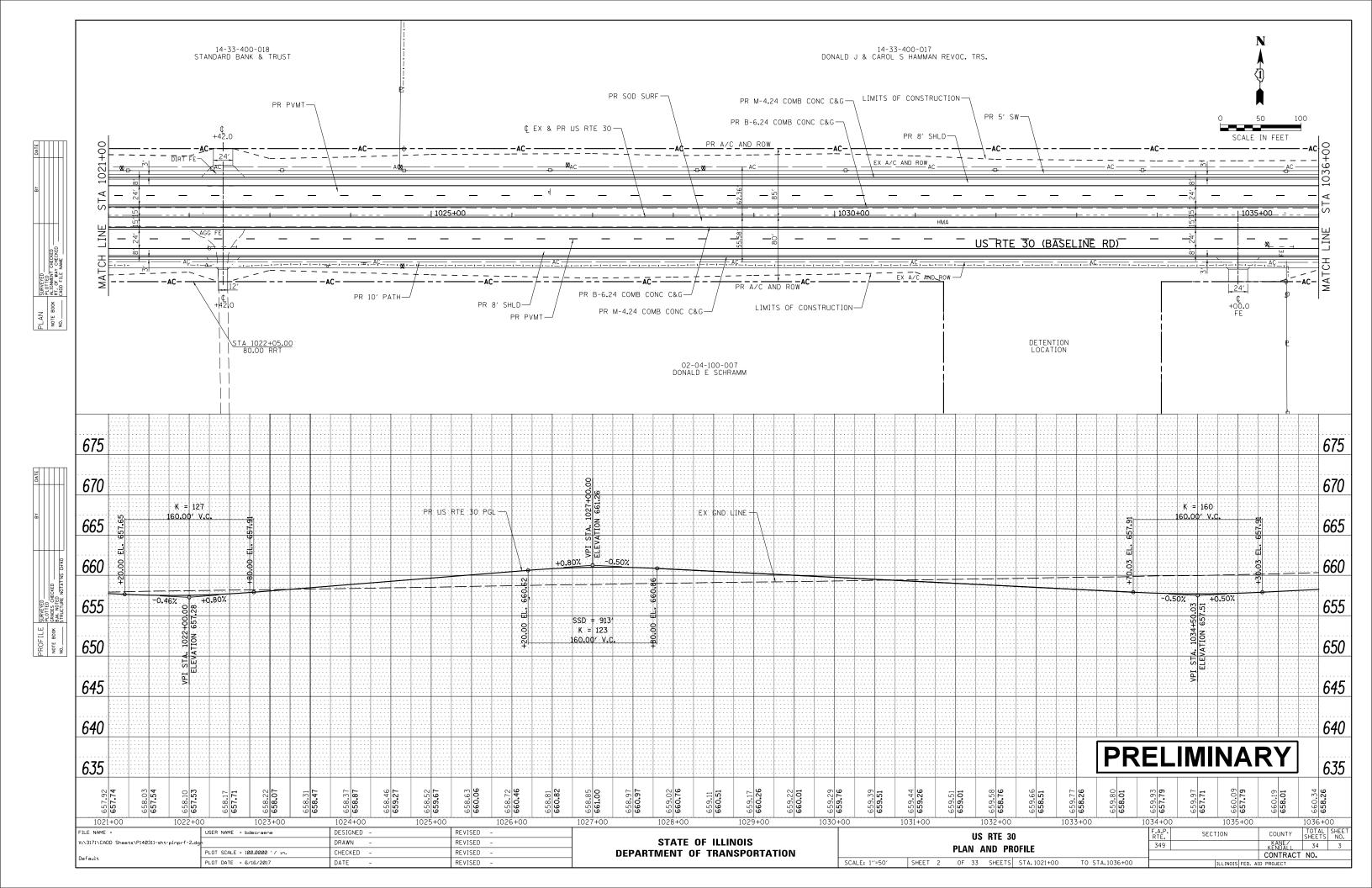
## U.S. RTE. 30 PHASE I STUDY IL. RTE. 47 TO IL. RTE. 31 **KENDALL & KANE COUNTIES** P-91-403-11

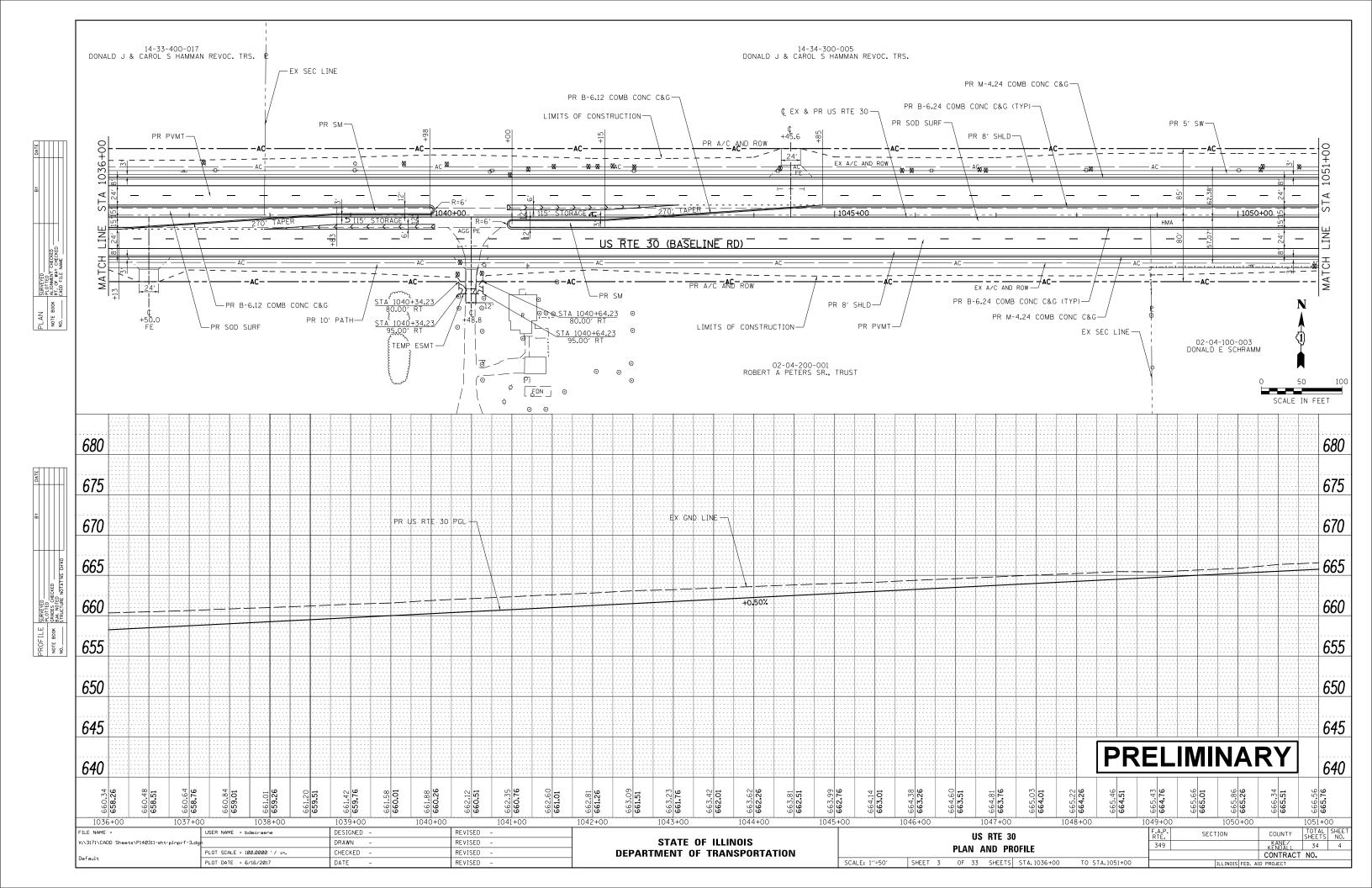
## **PLAN AND PROFILES**

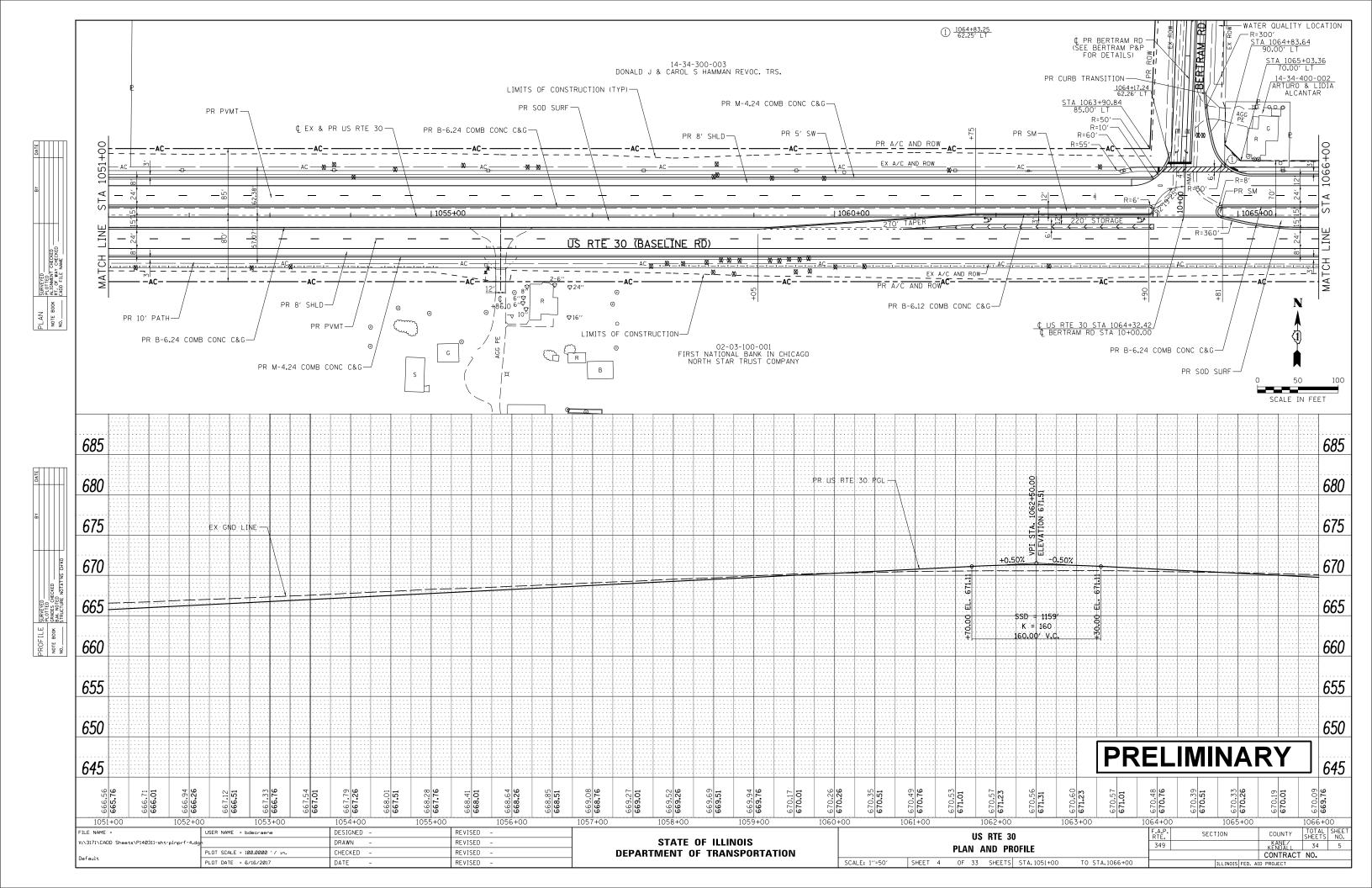


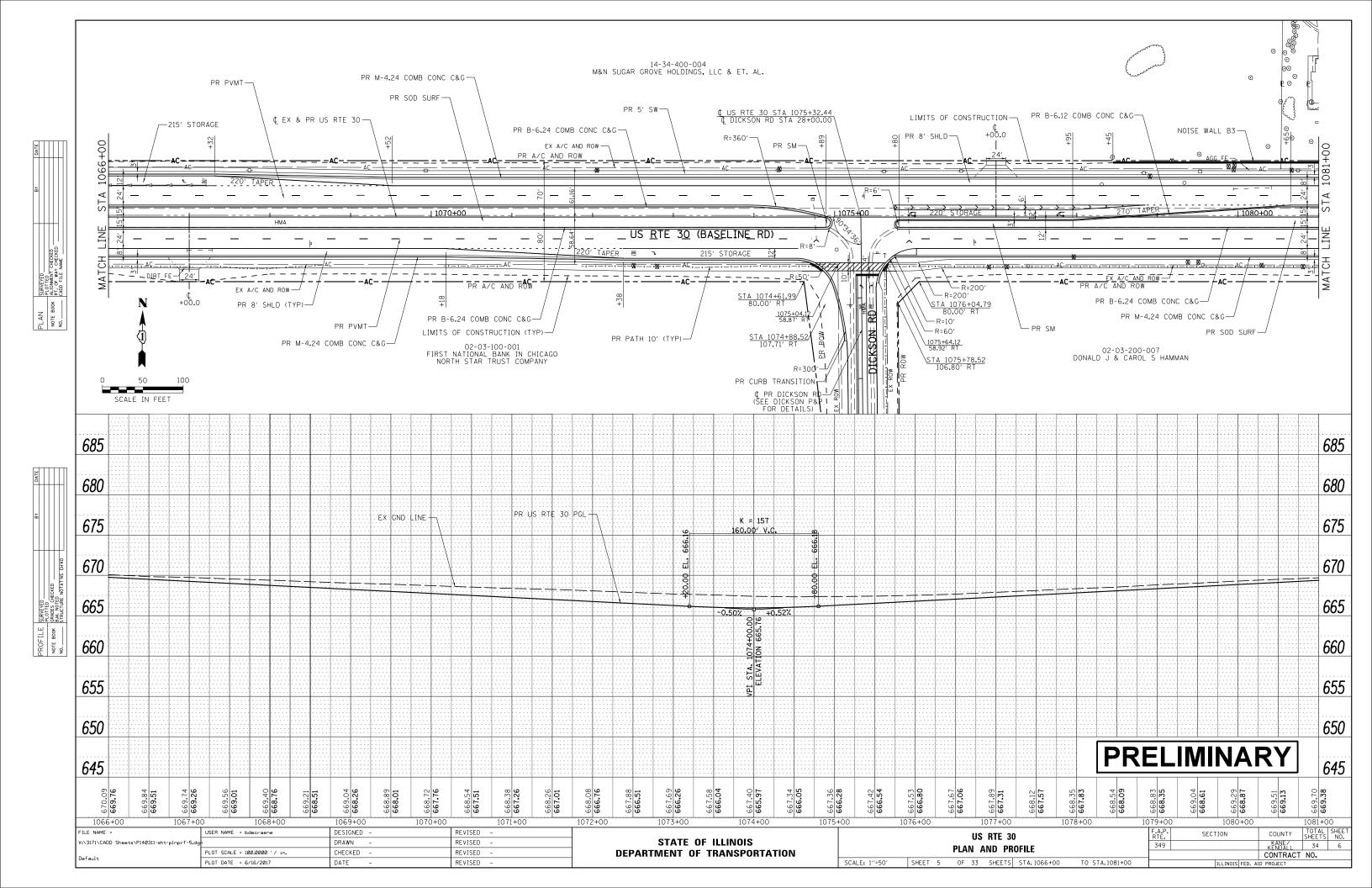
PLOT DATE = 6/16/2017

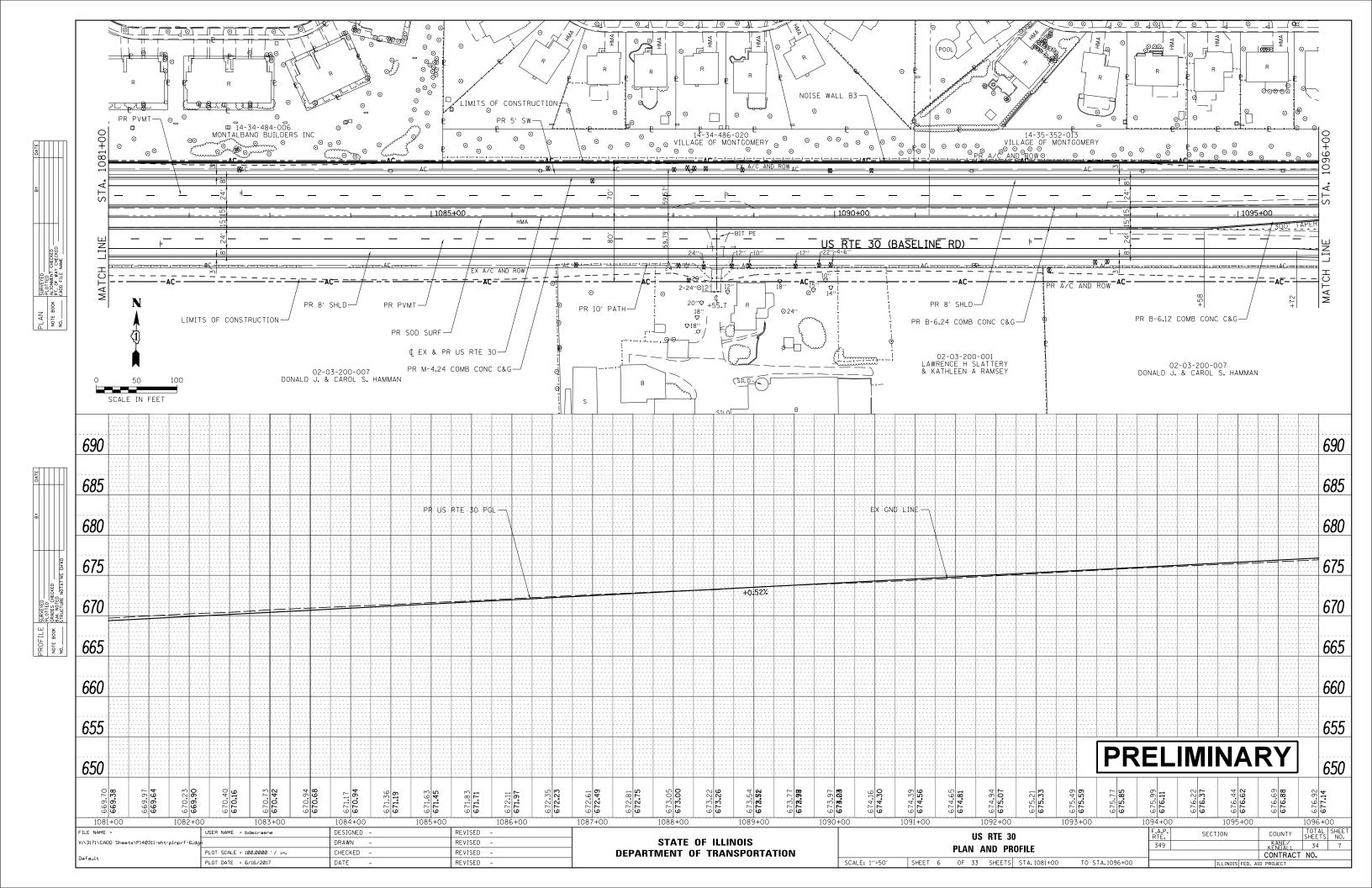


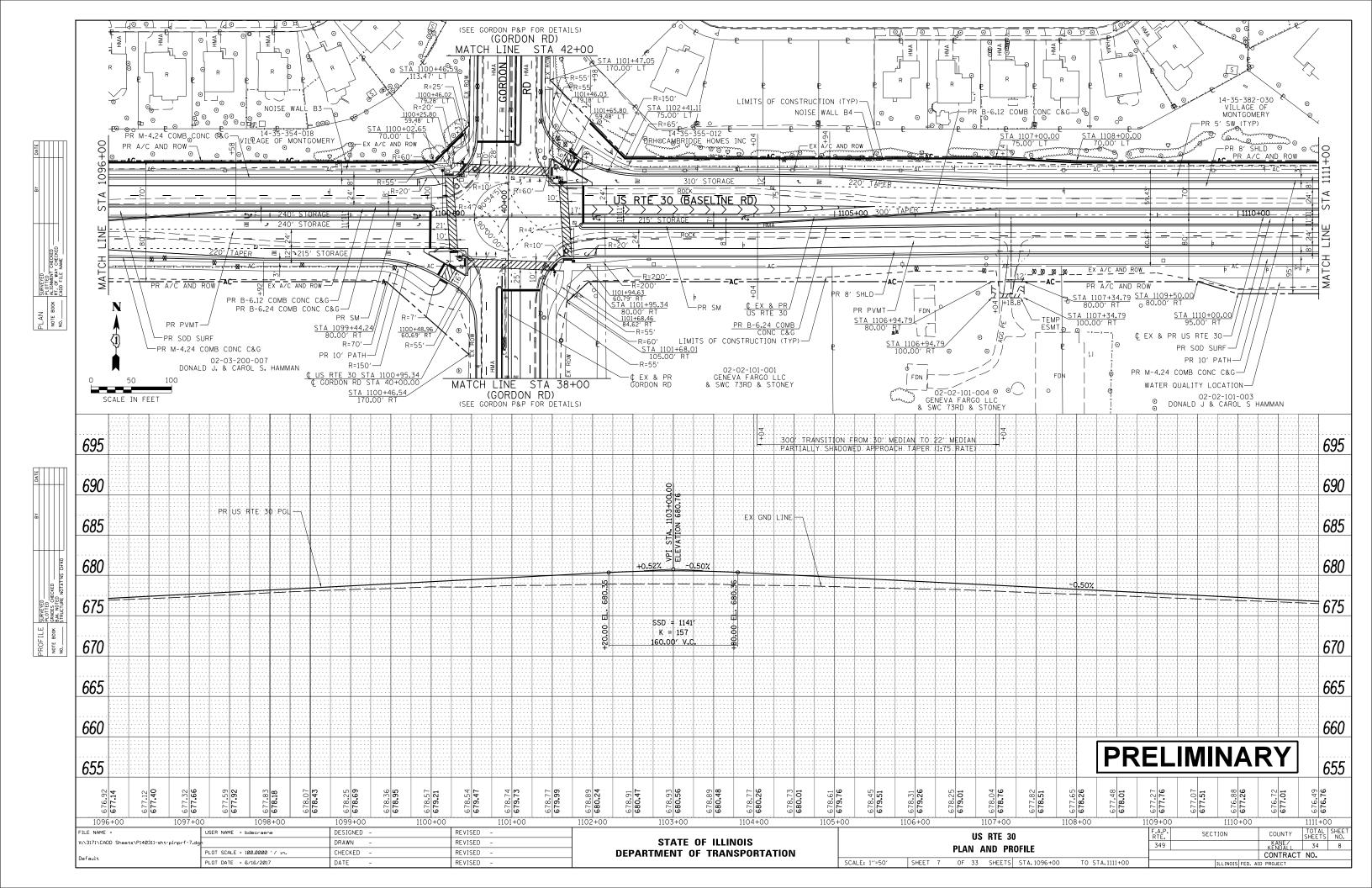


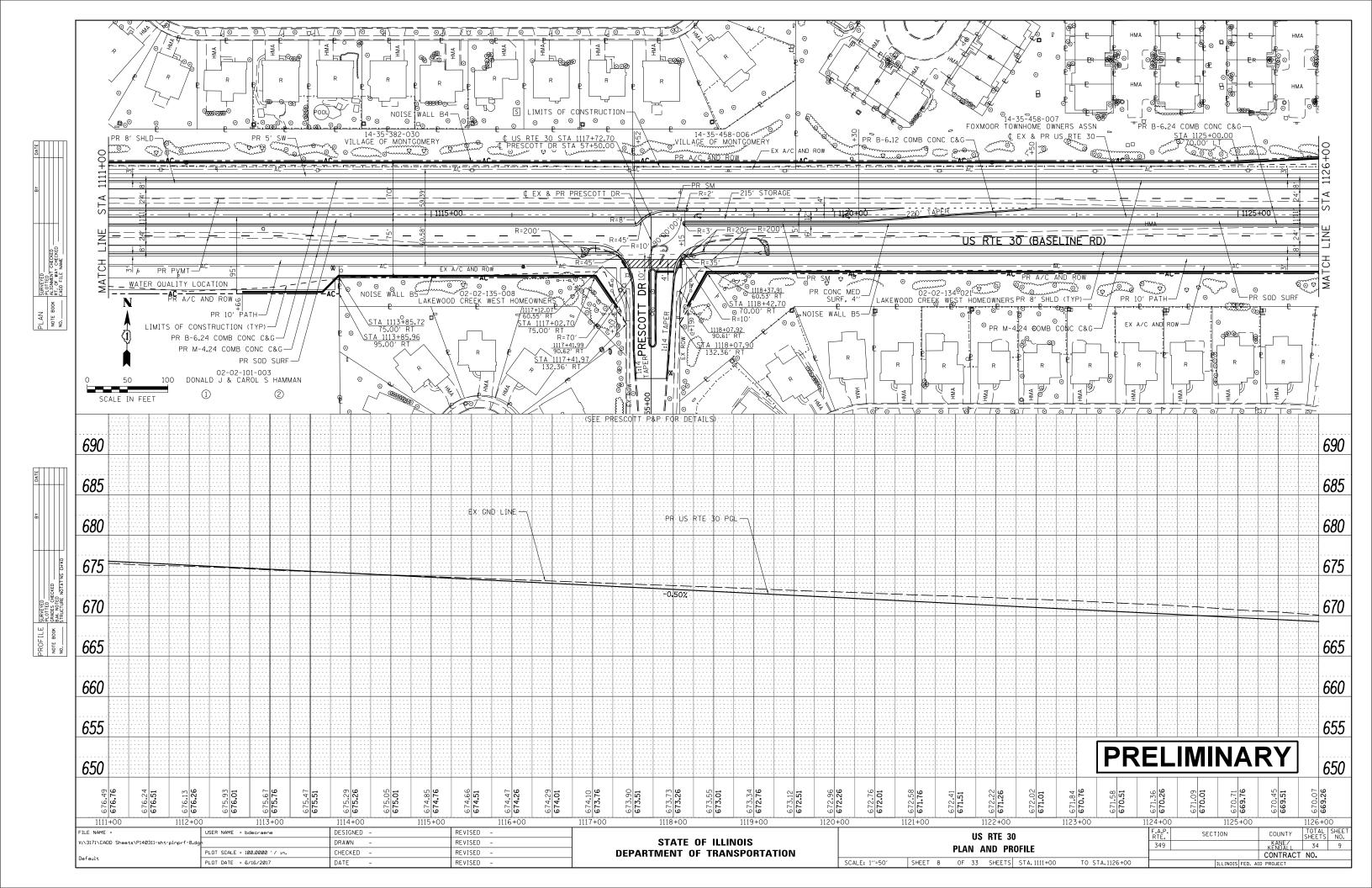


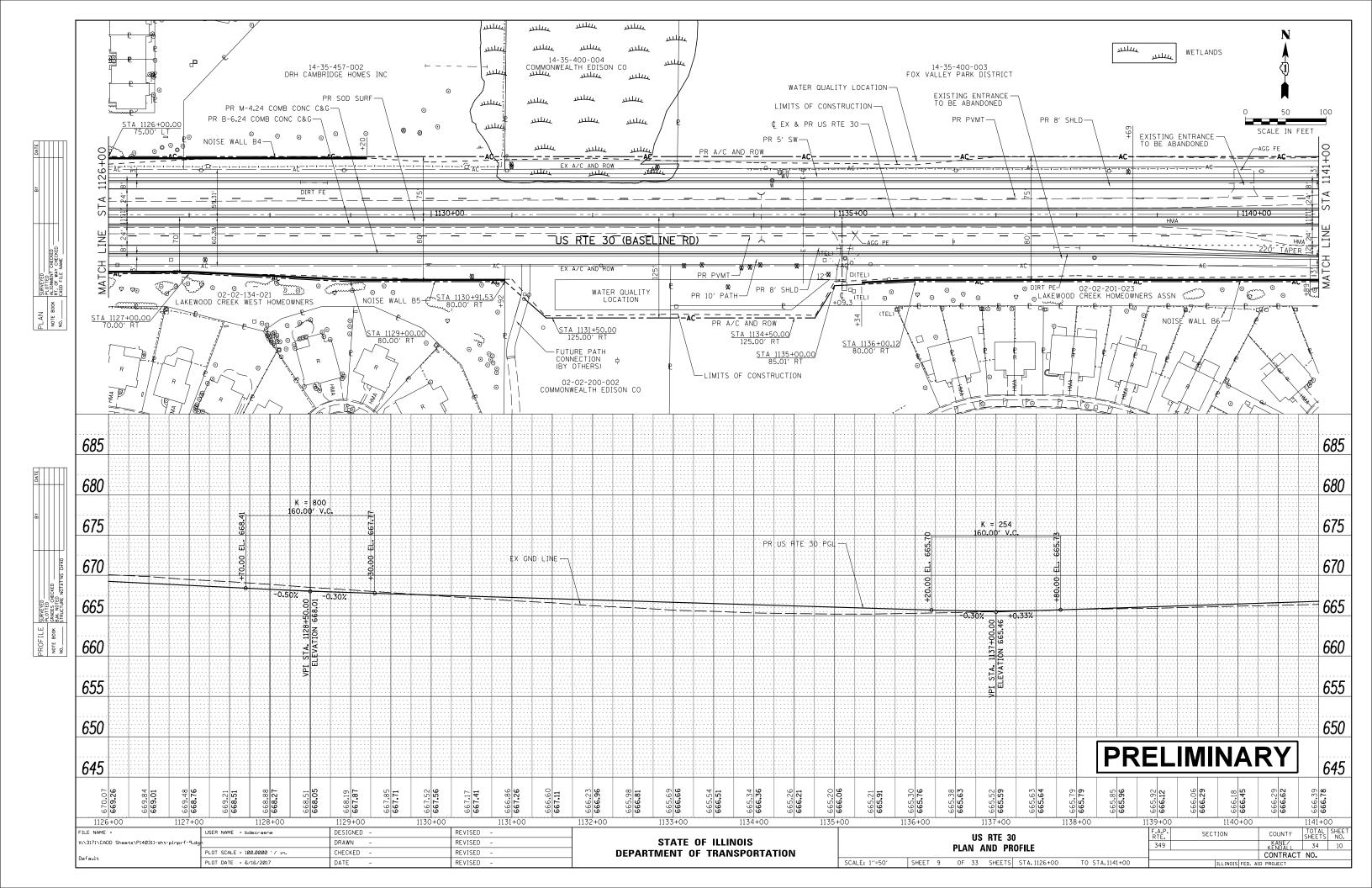


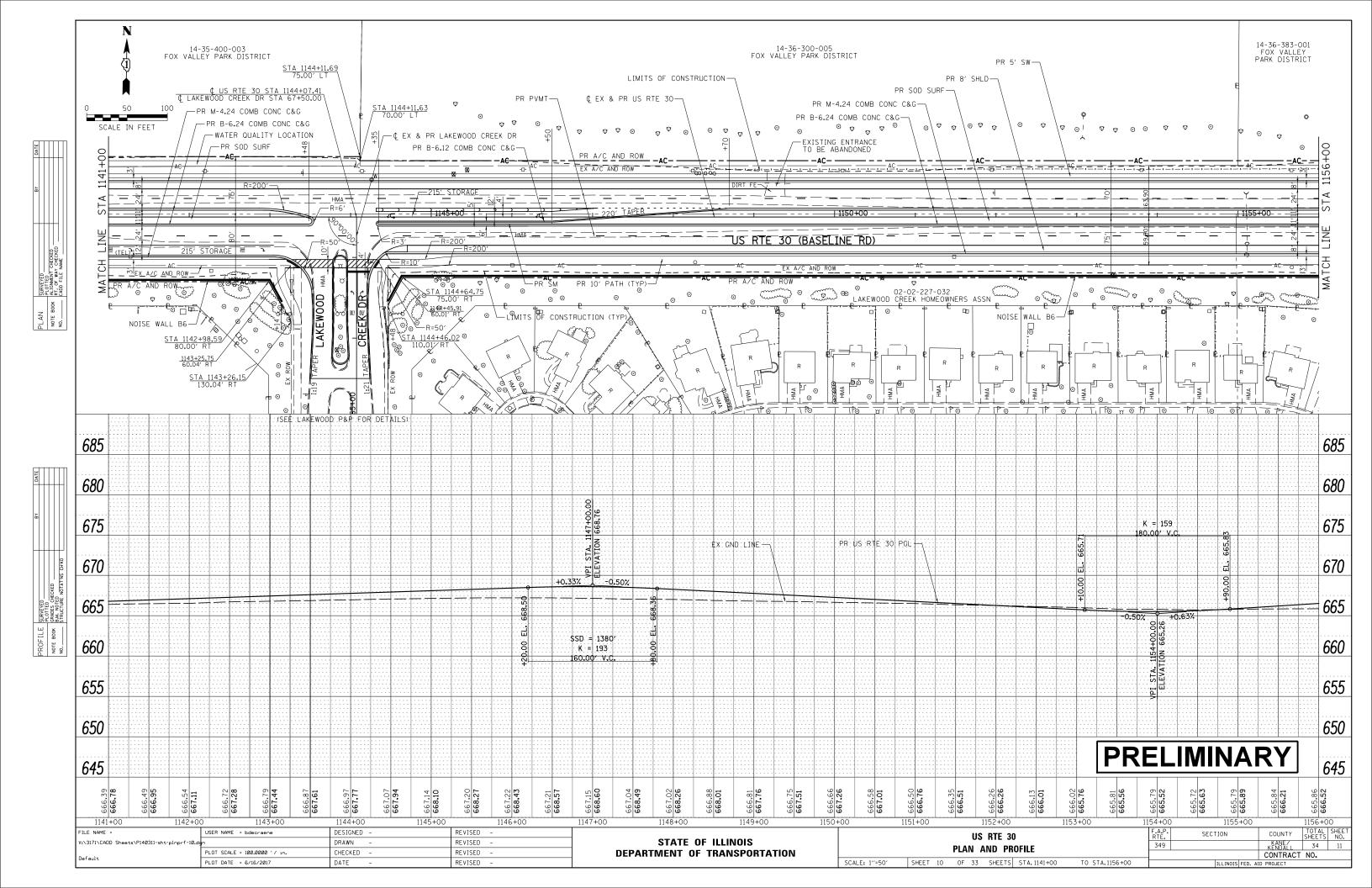


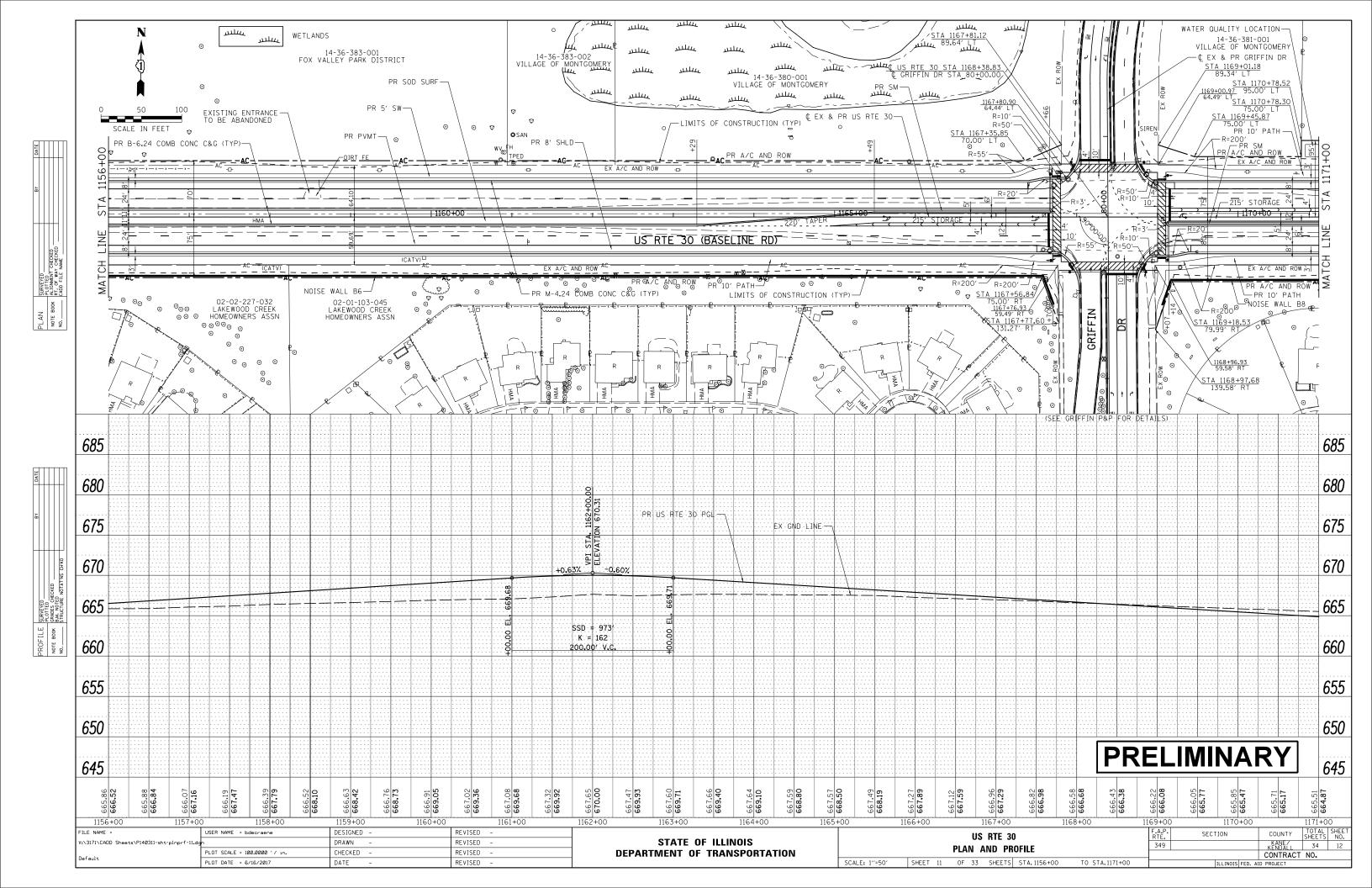


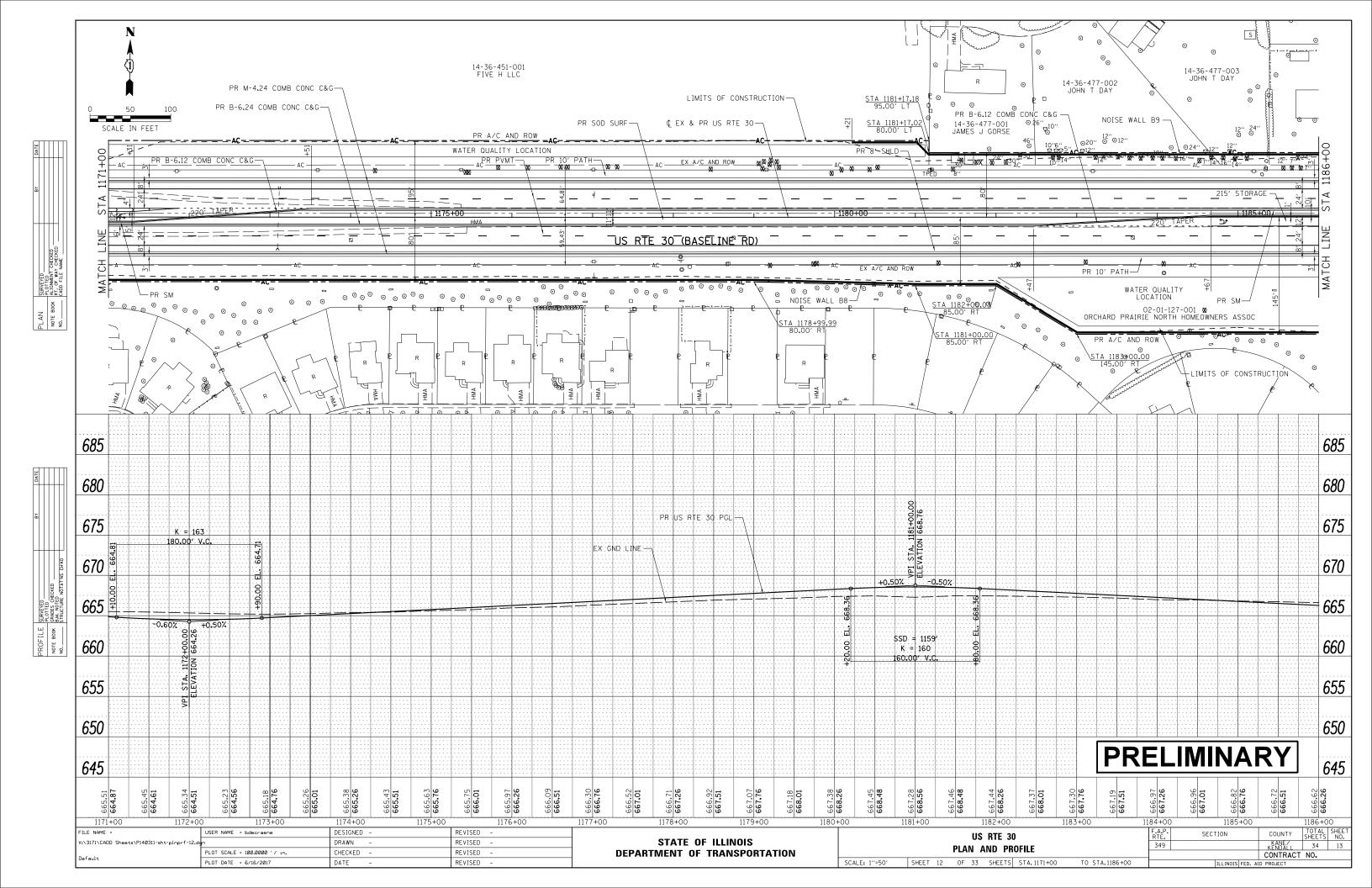


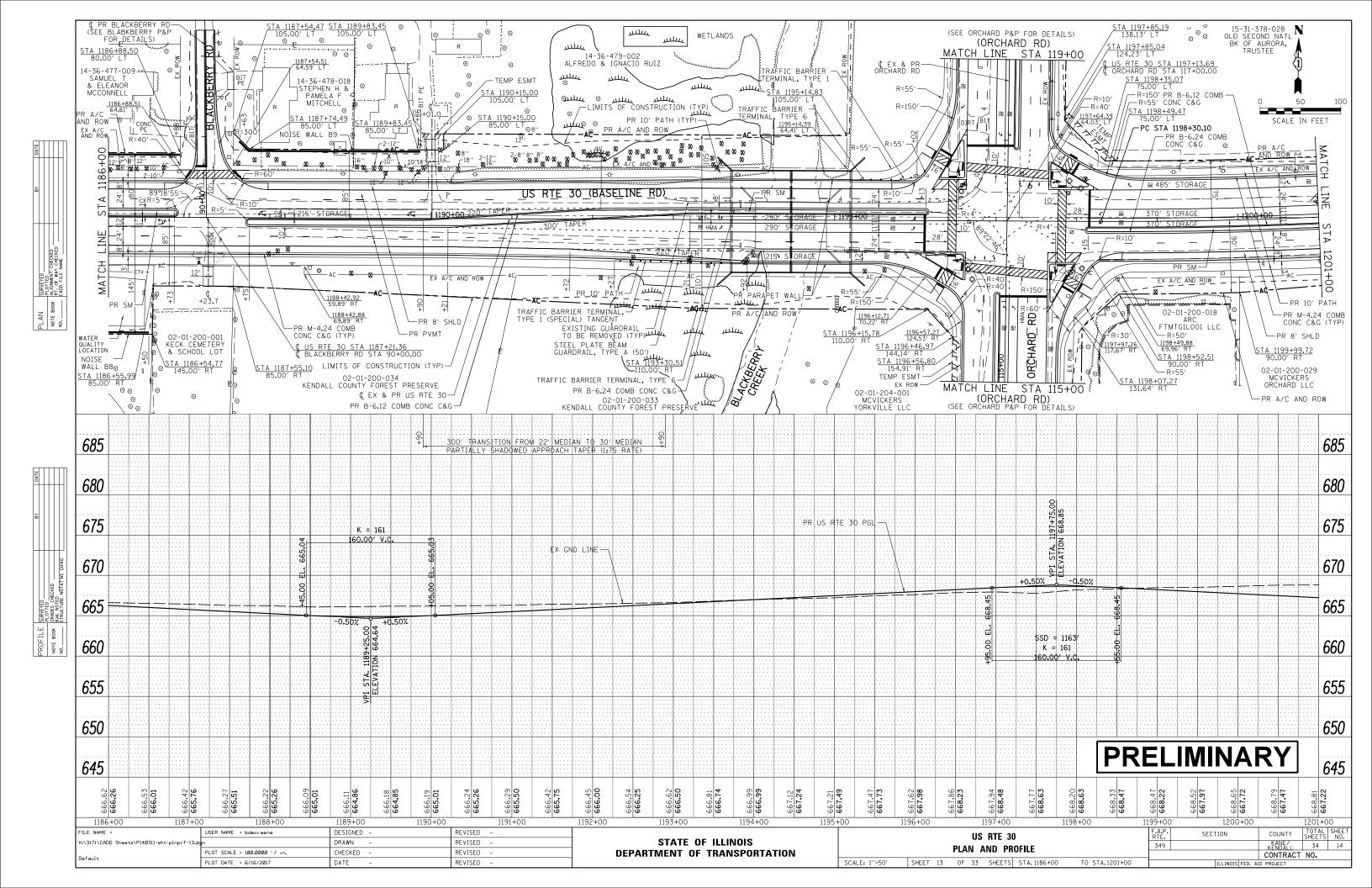


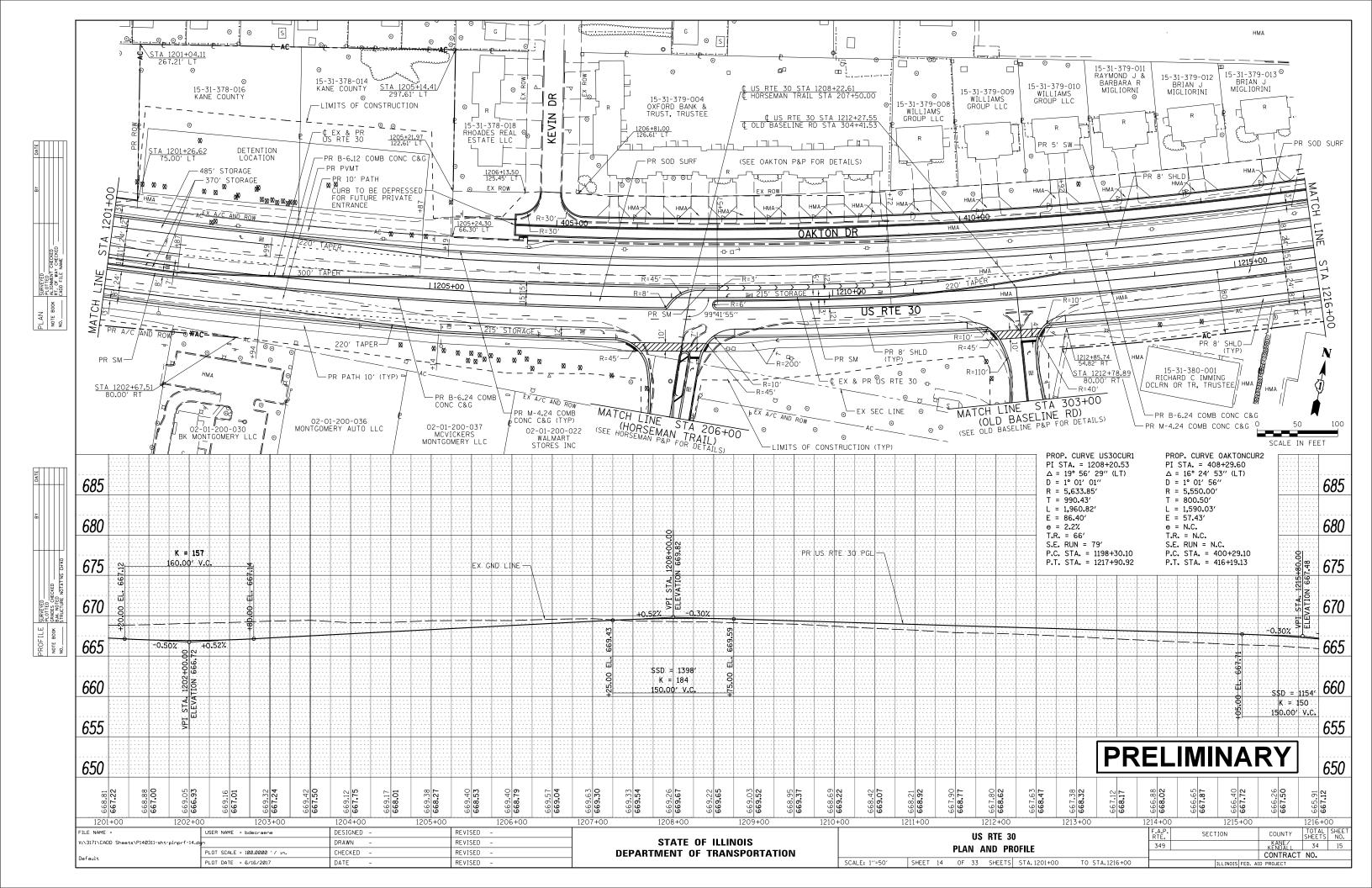


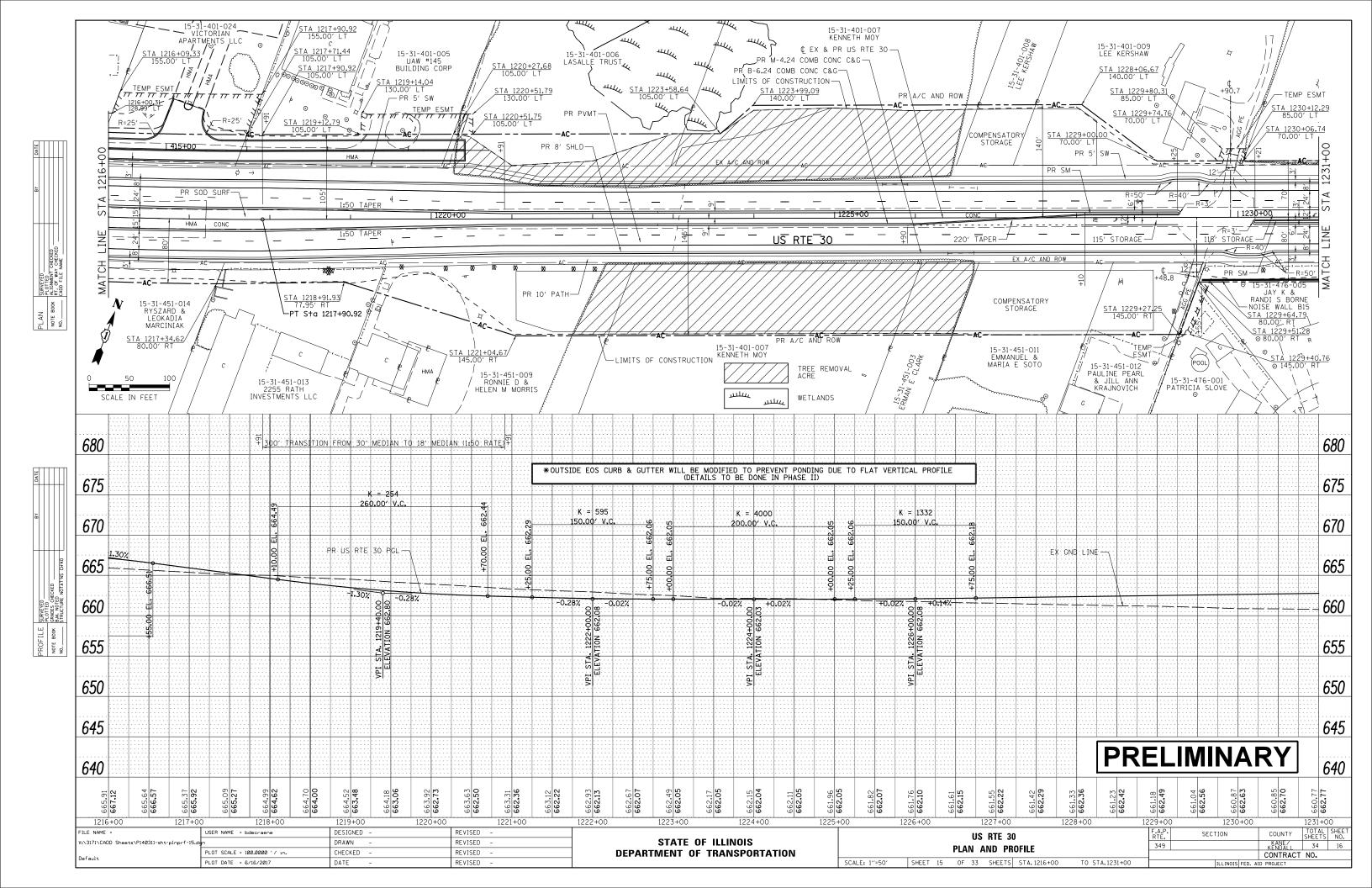


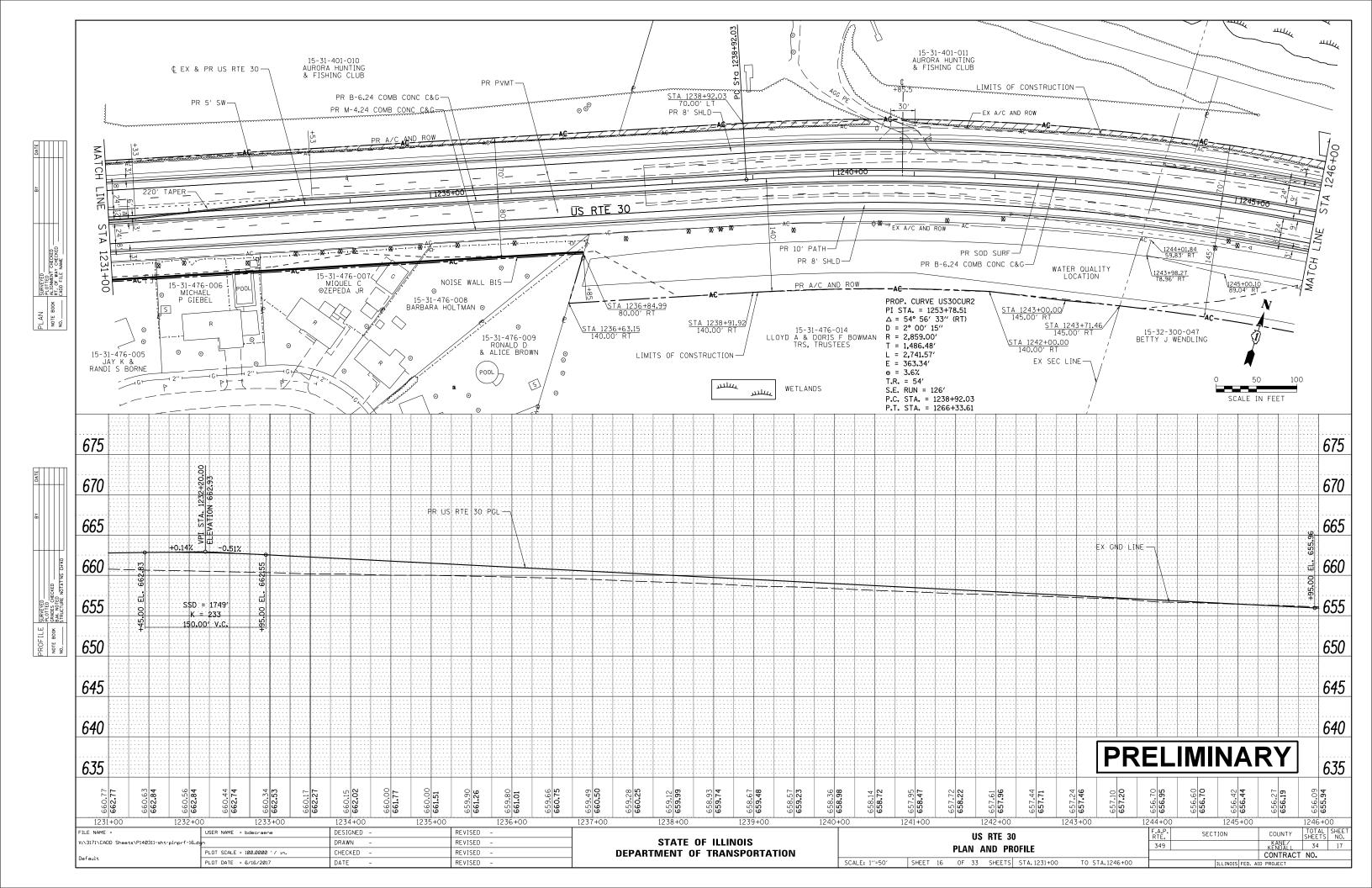


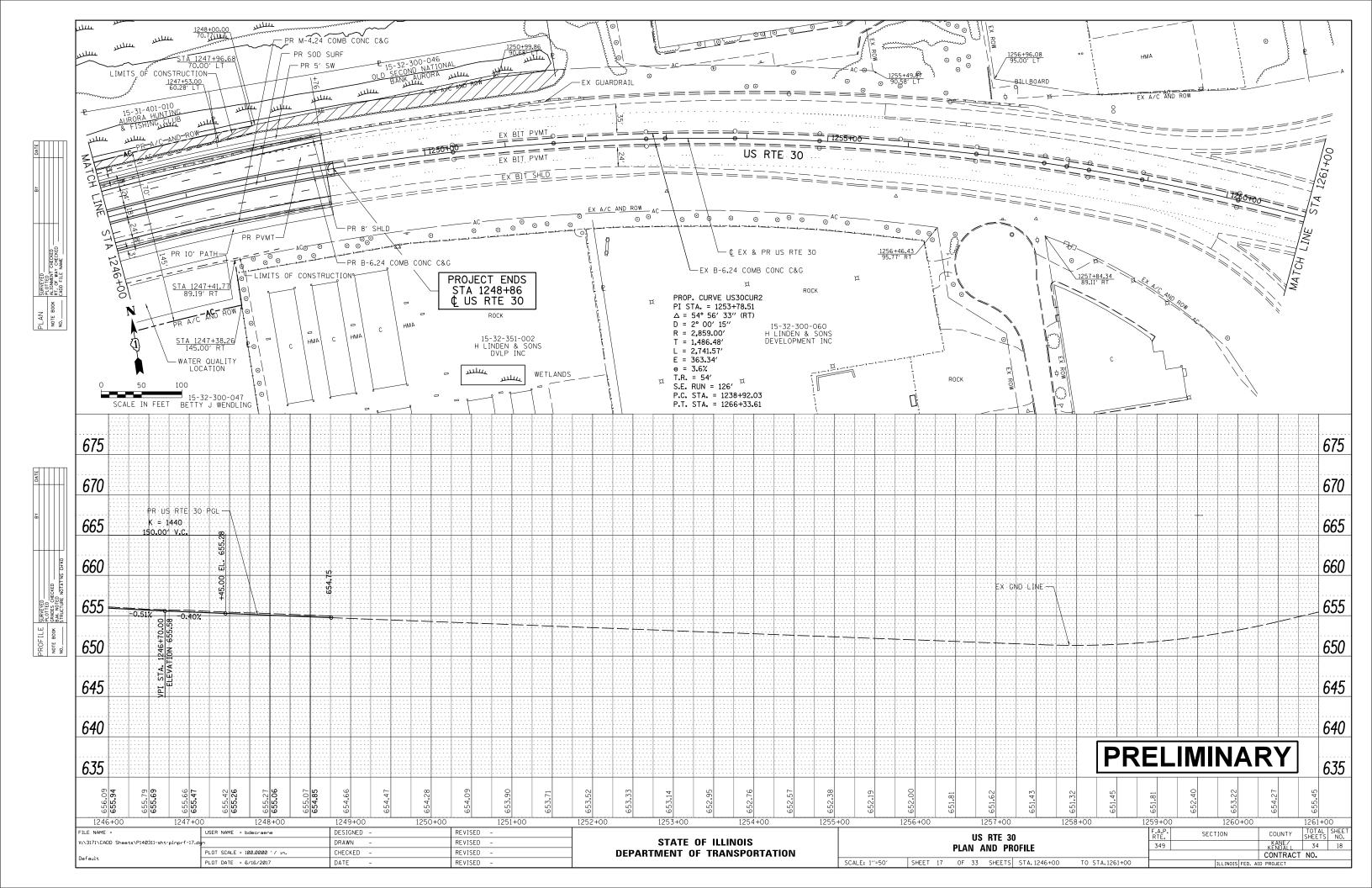


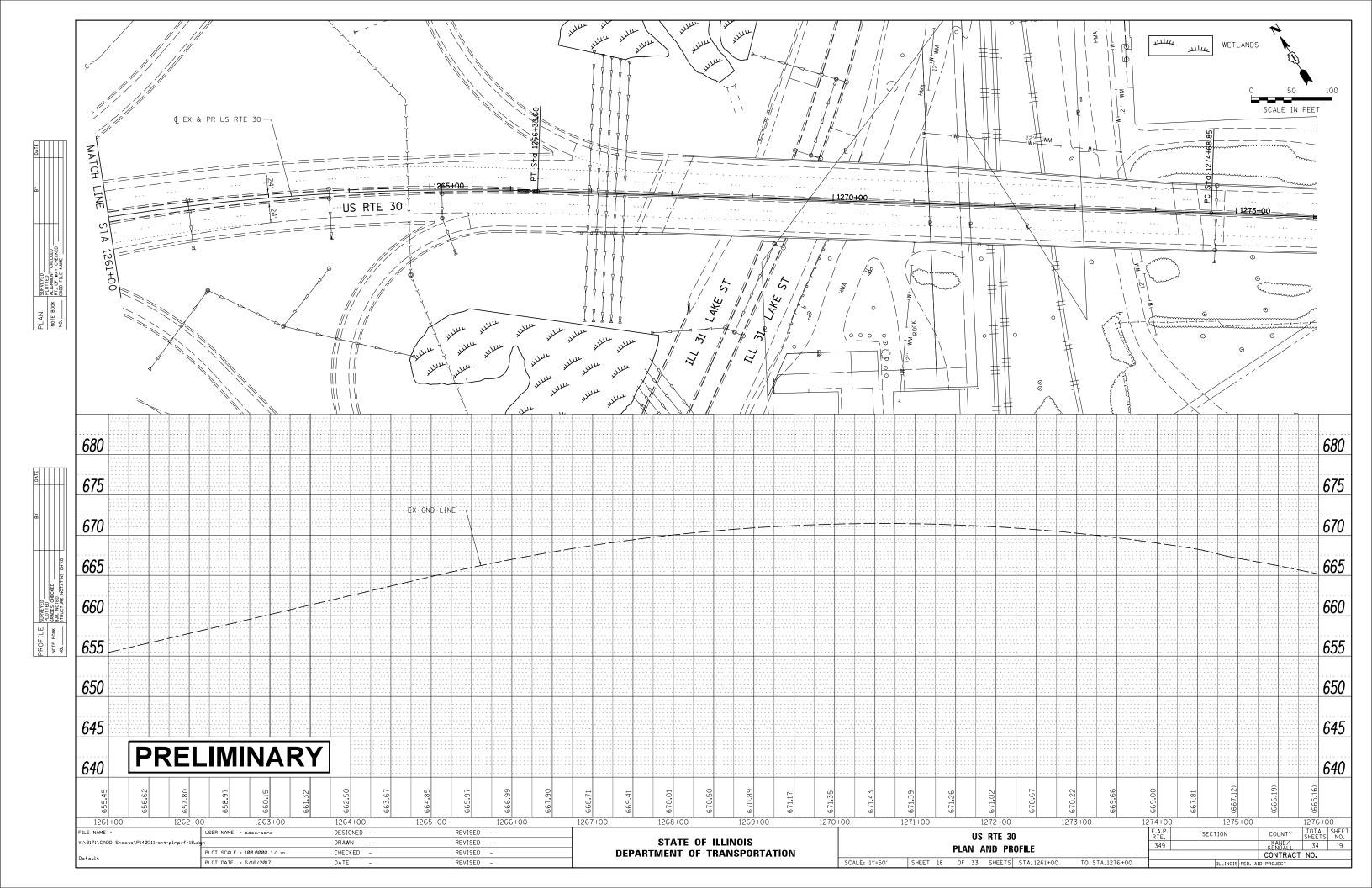


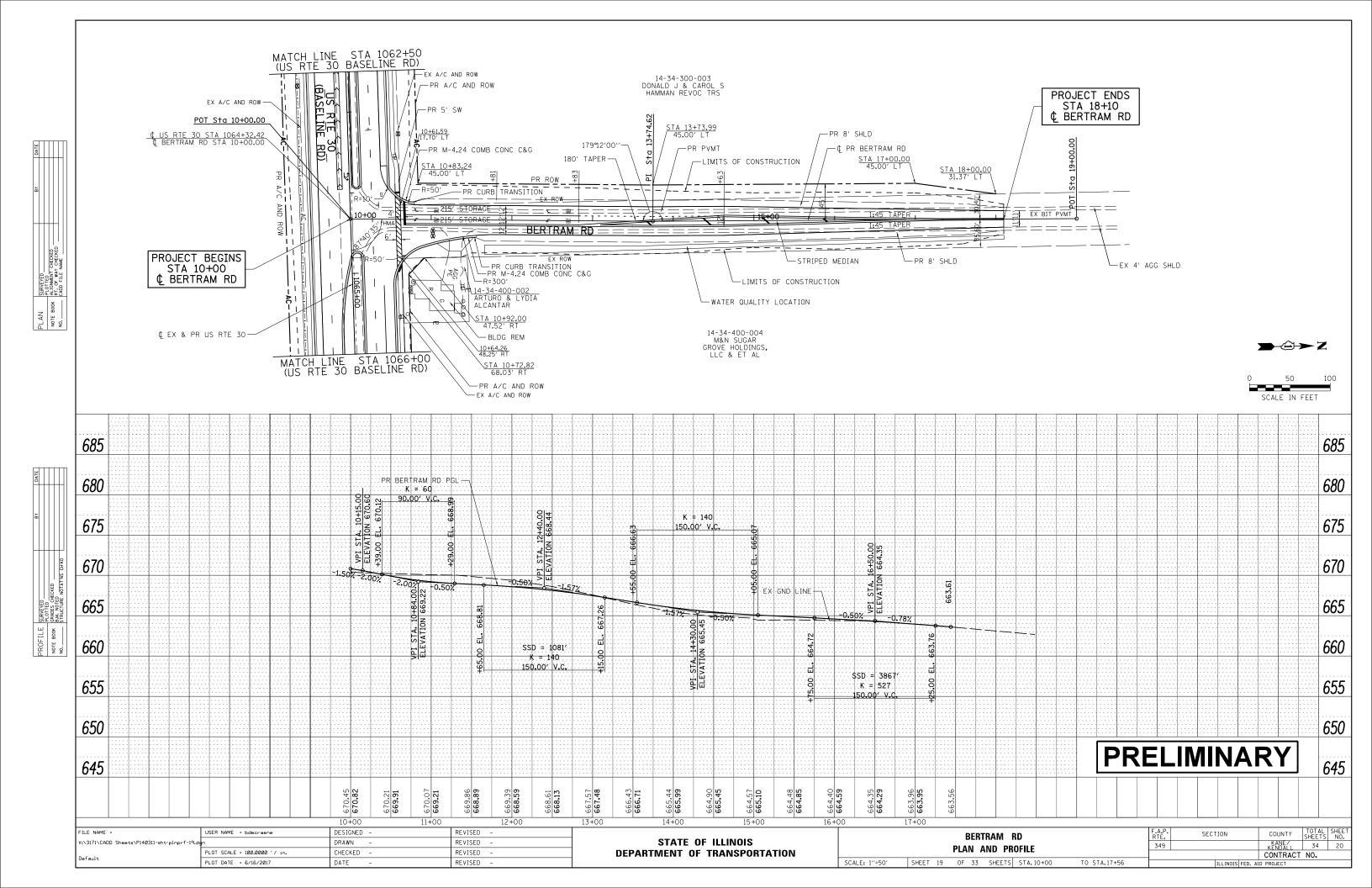


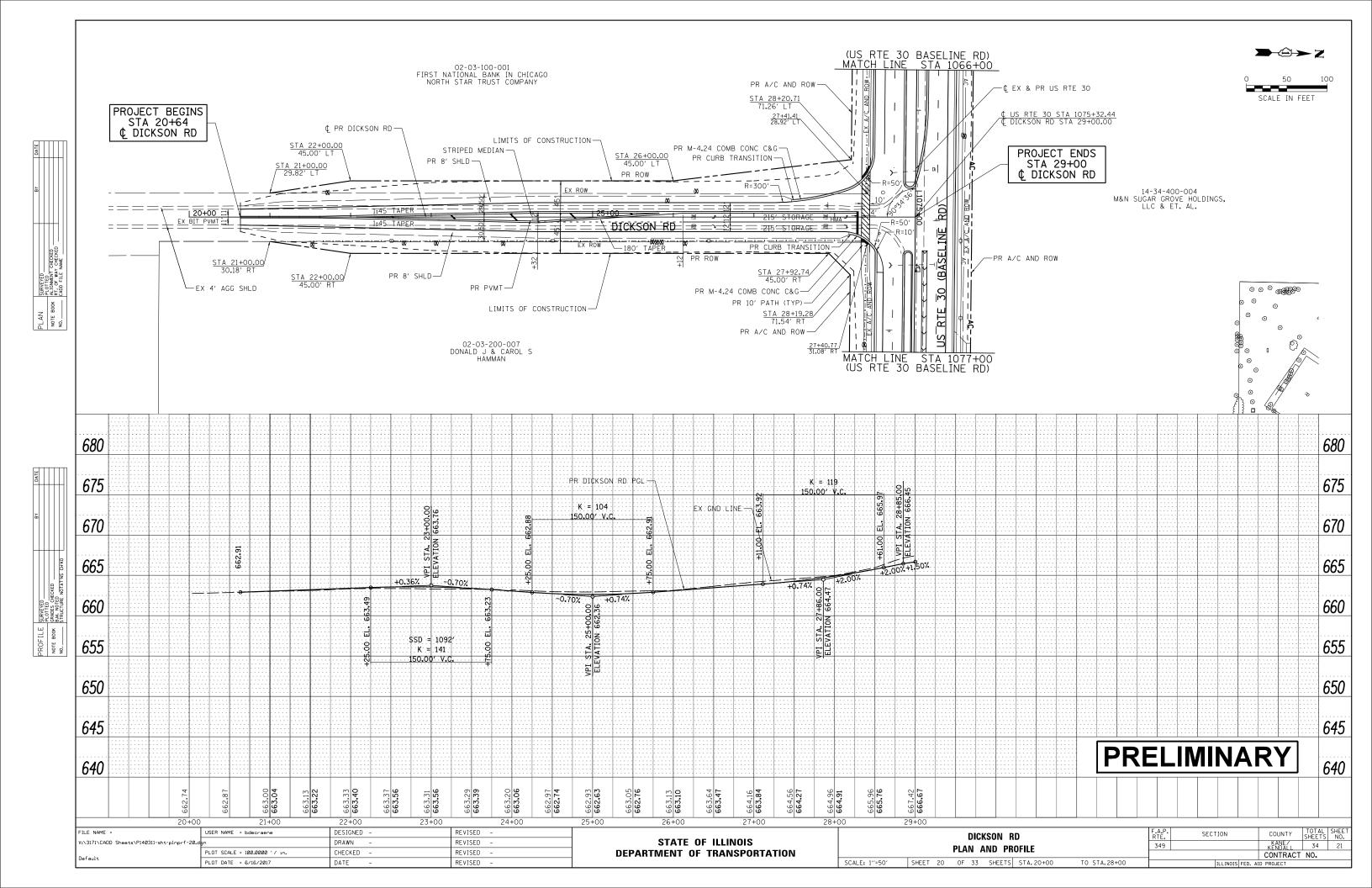


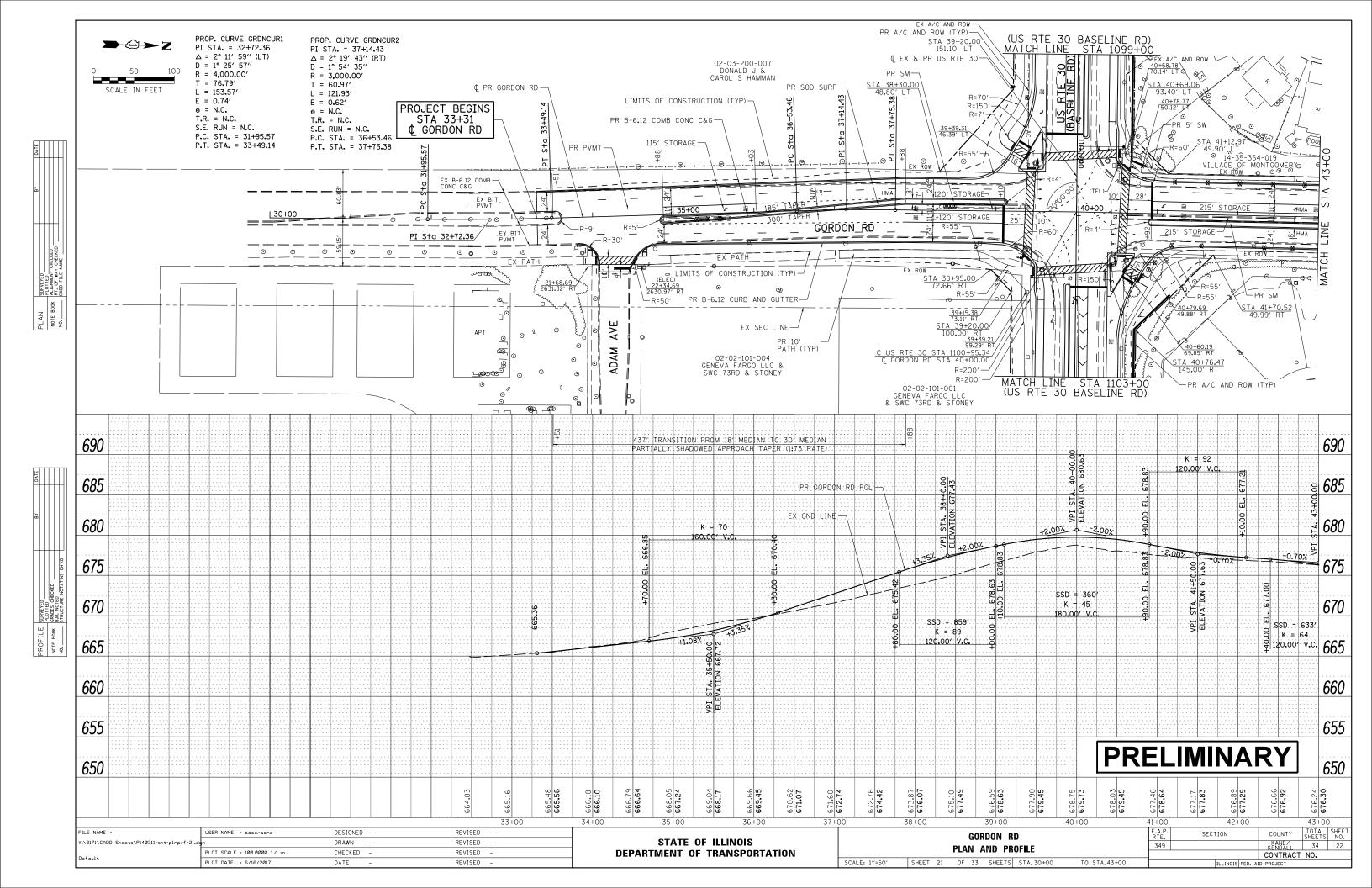


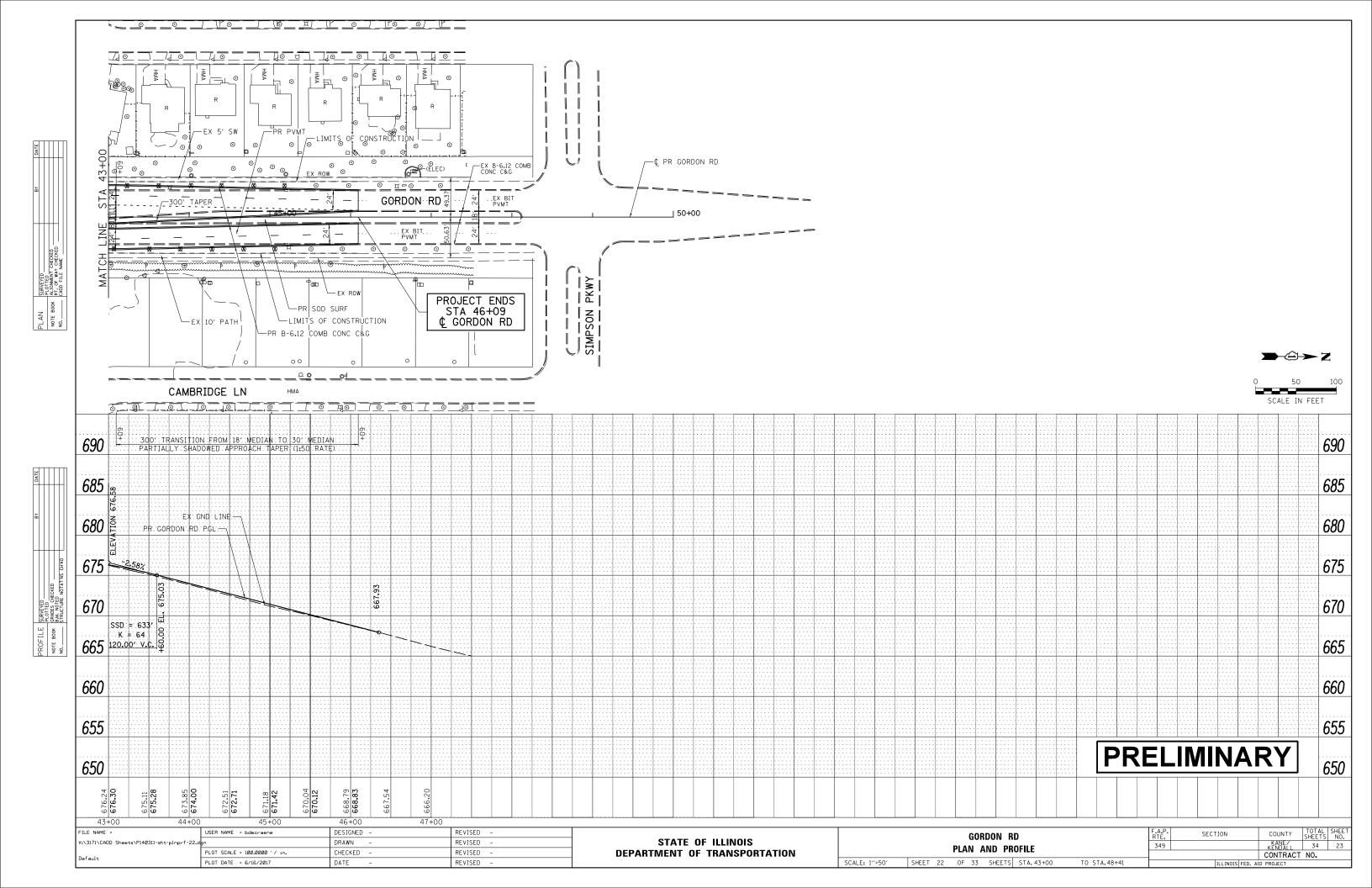


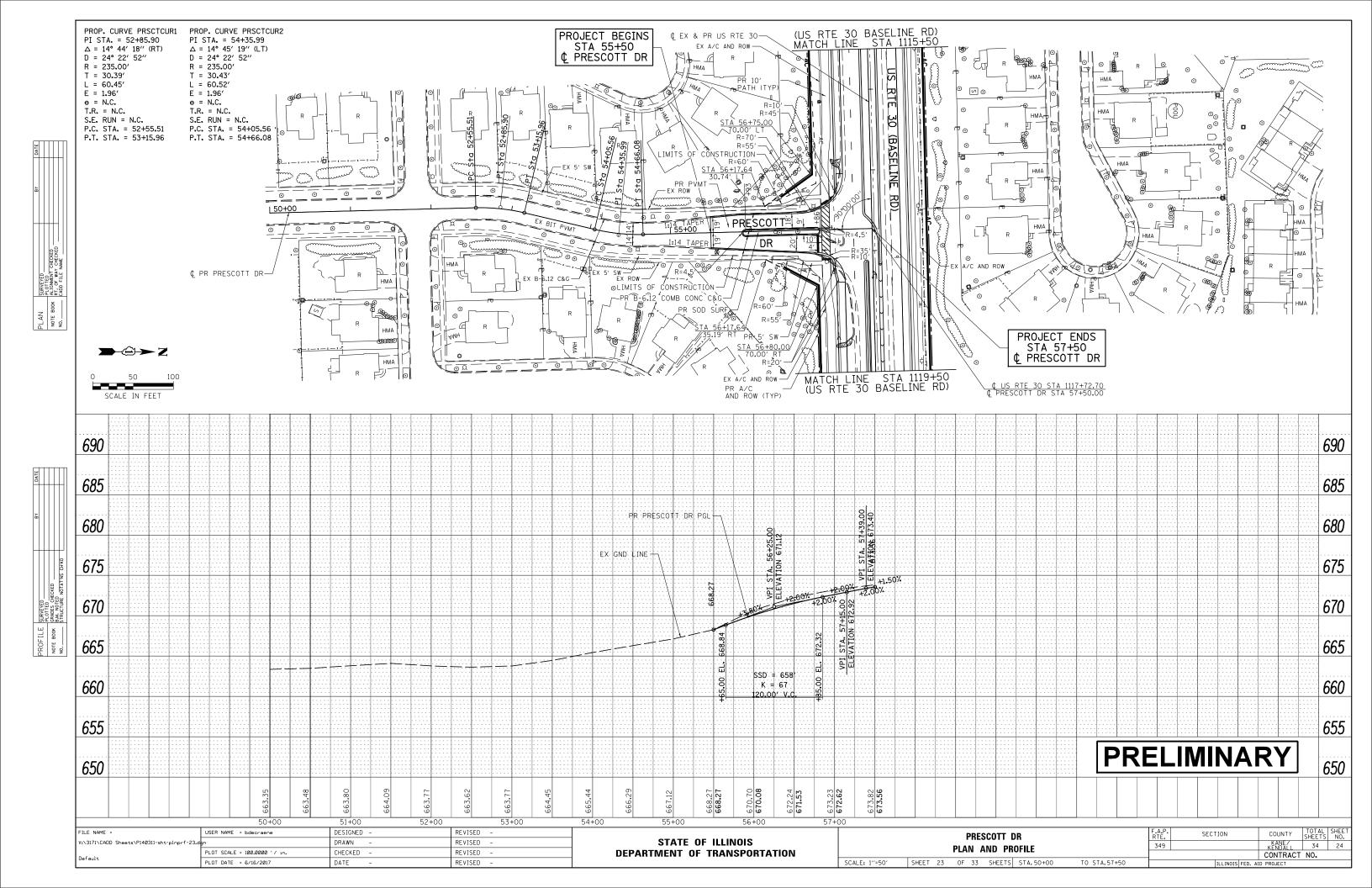


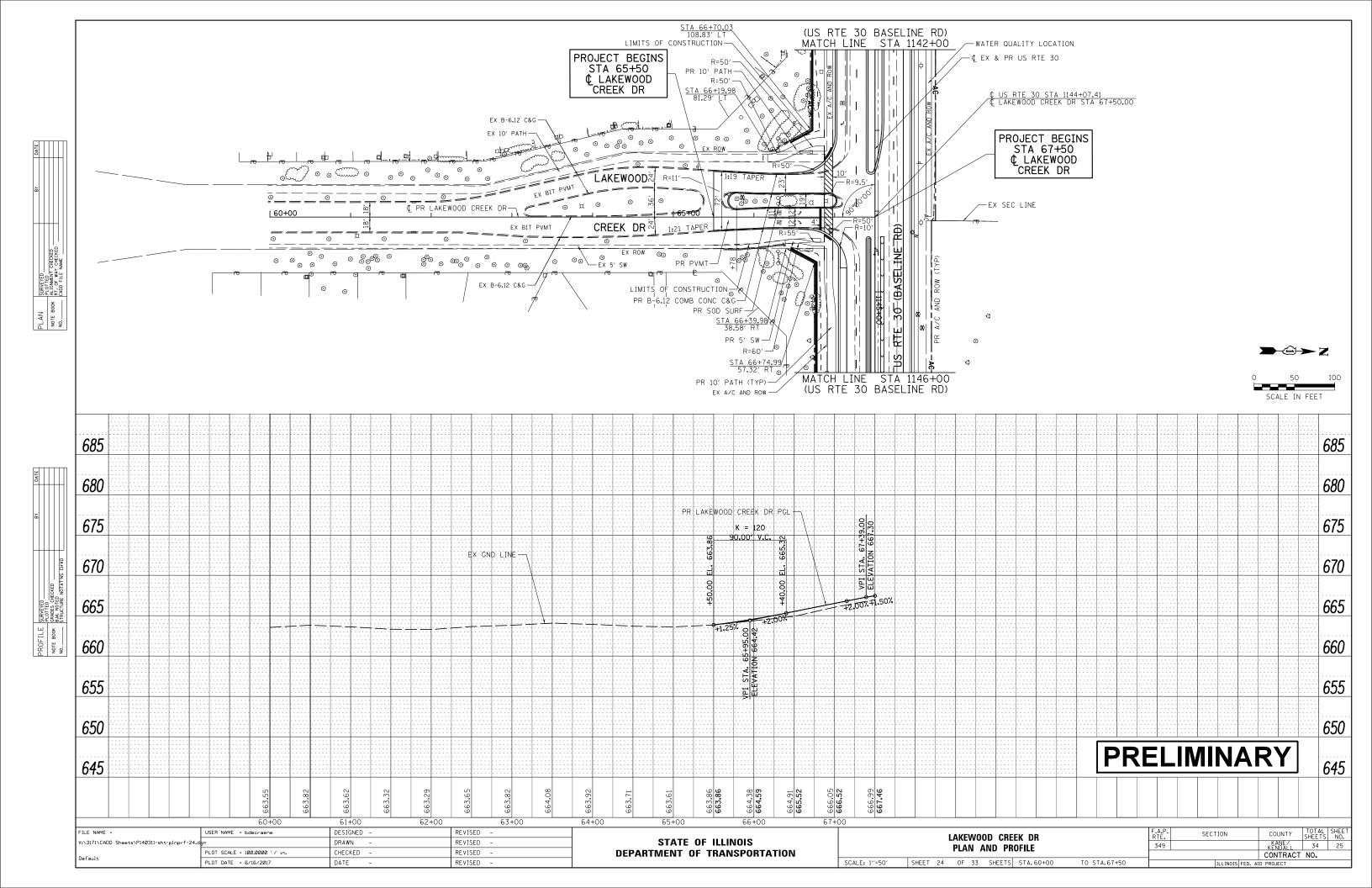


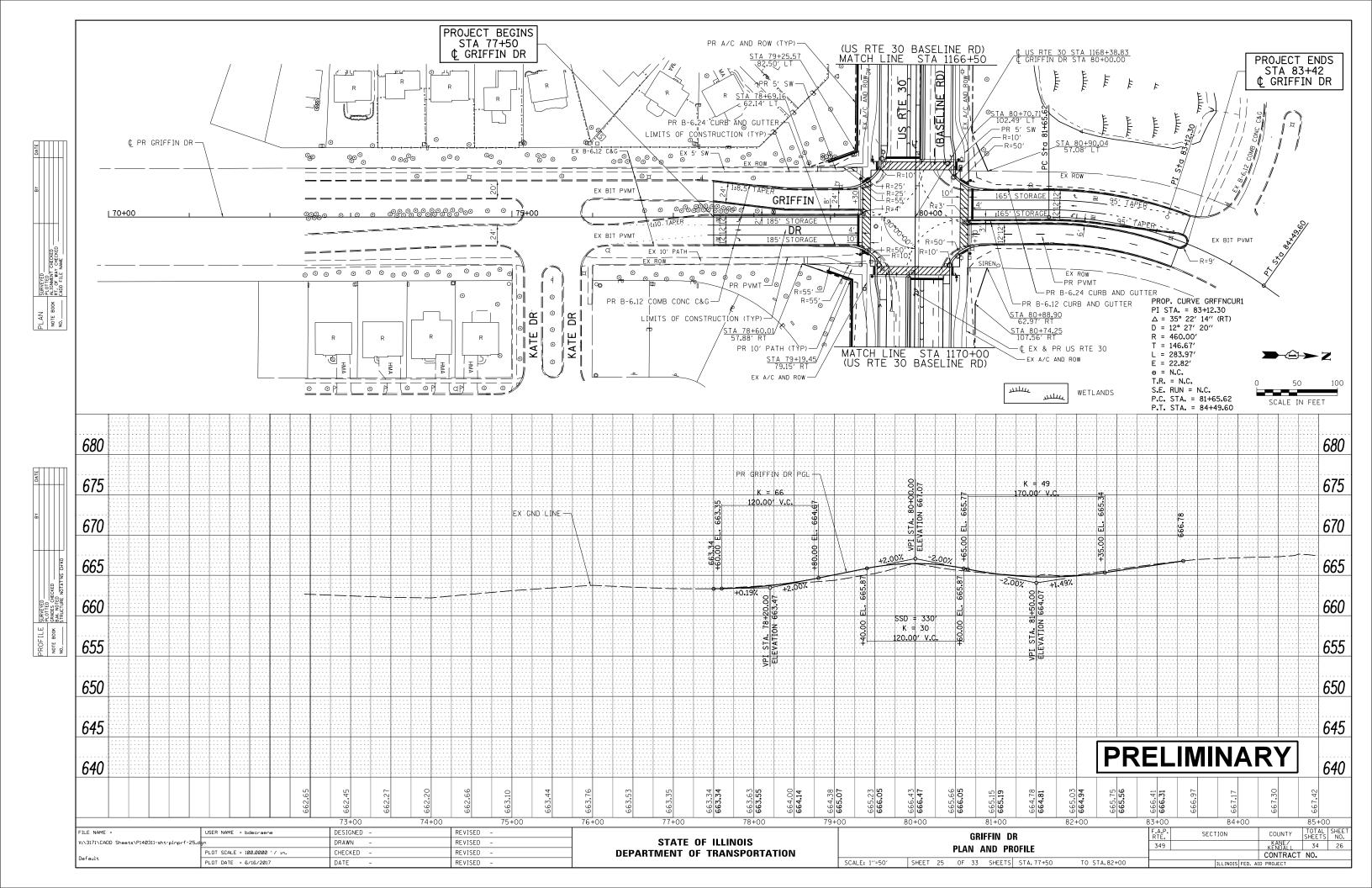


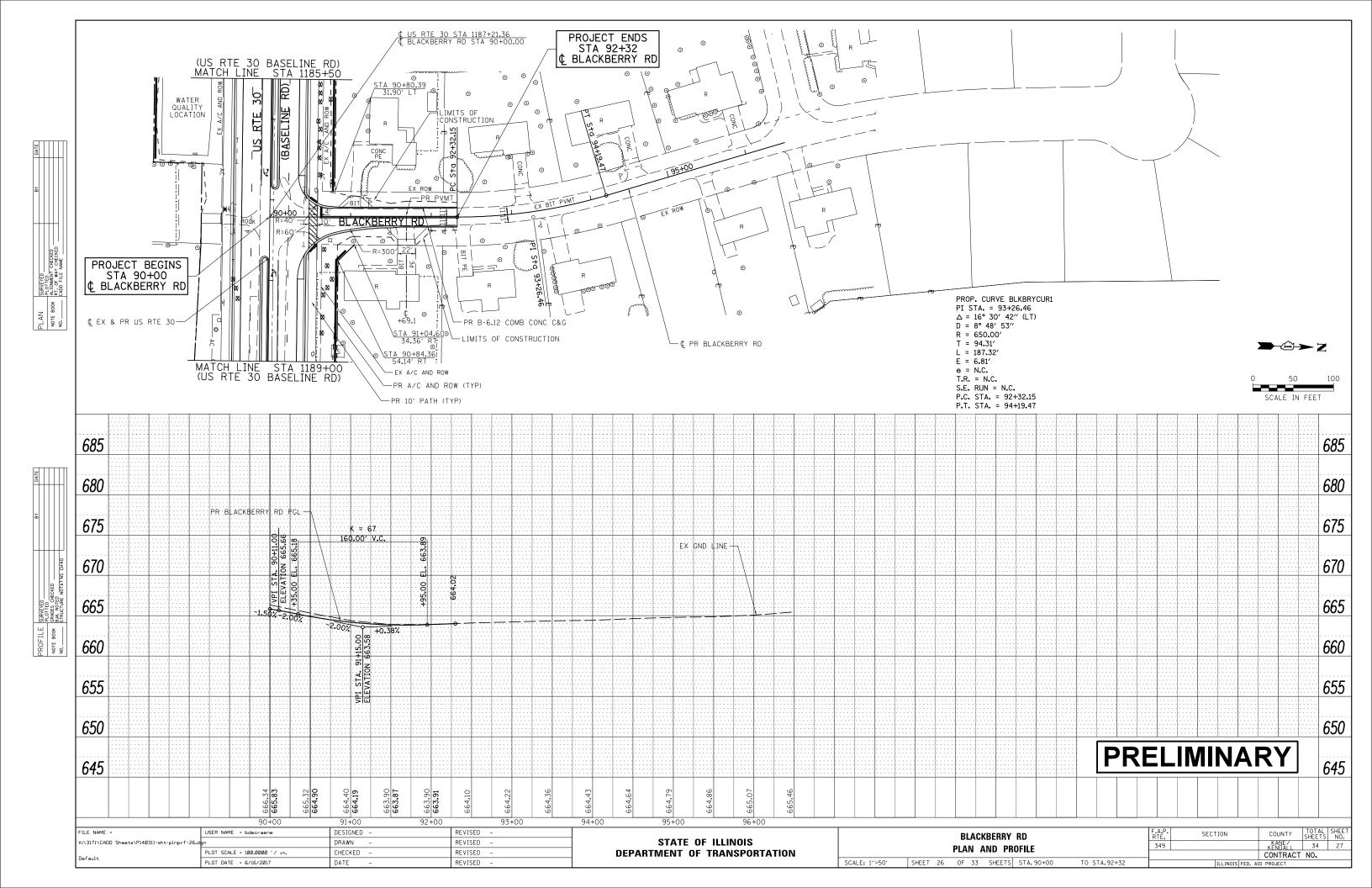


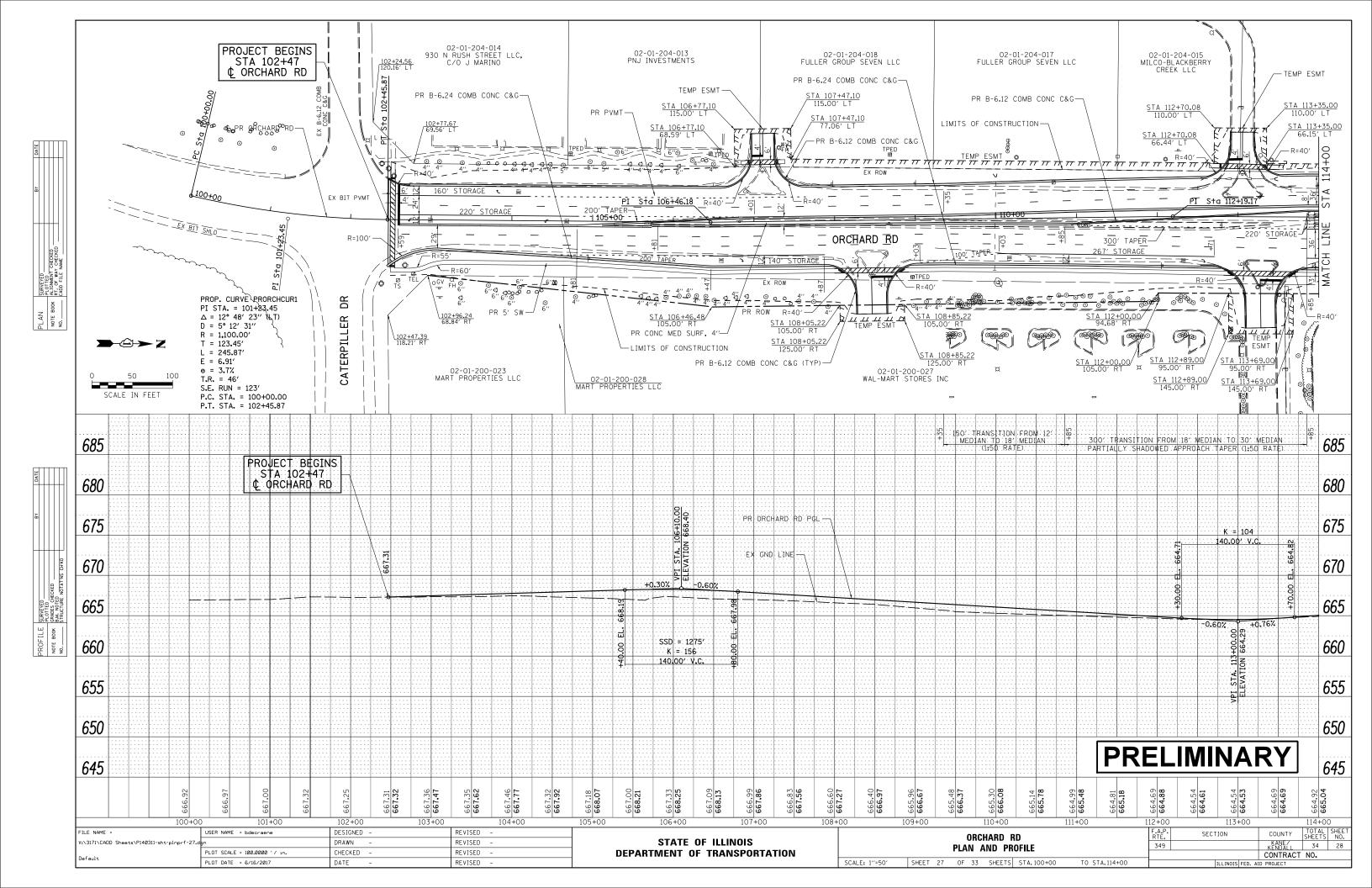


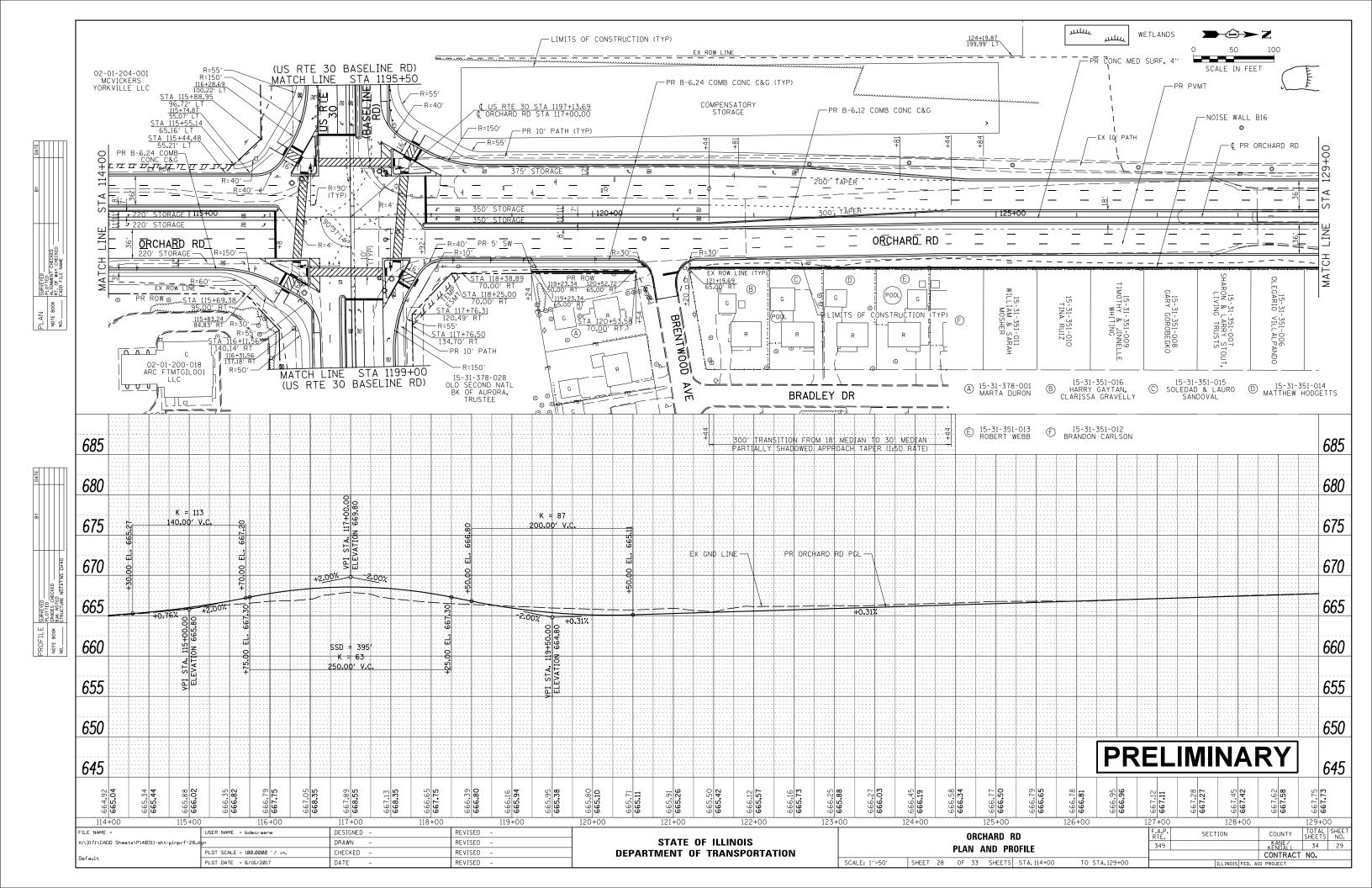


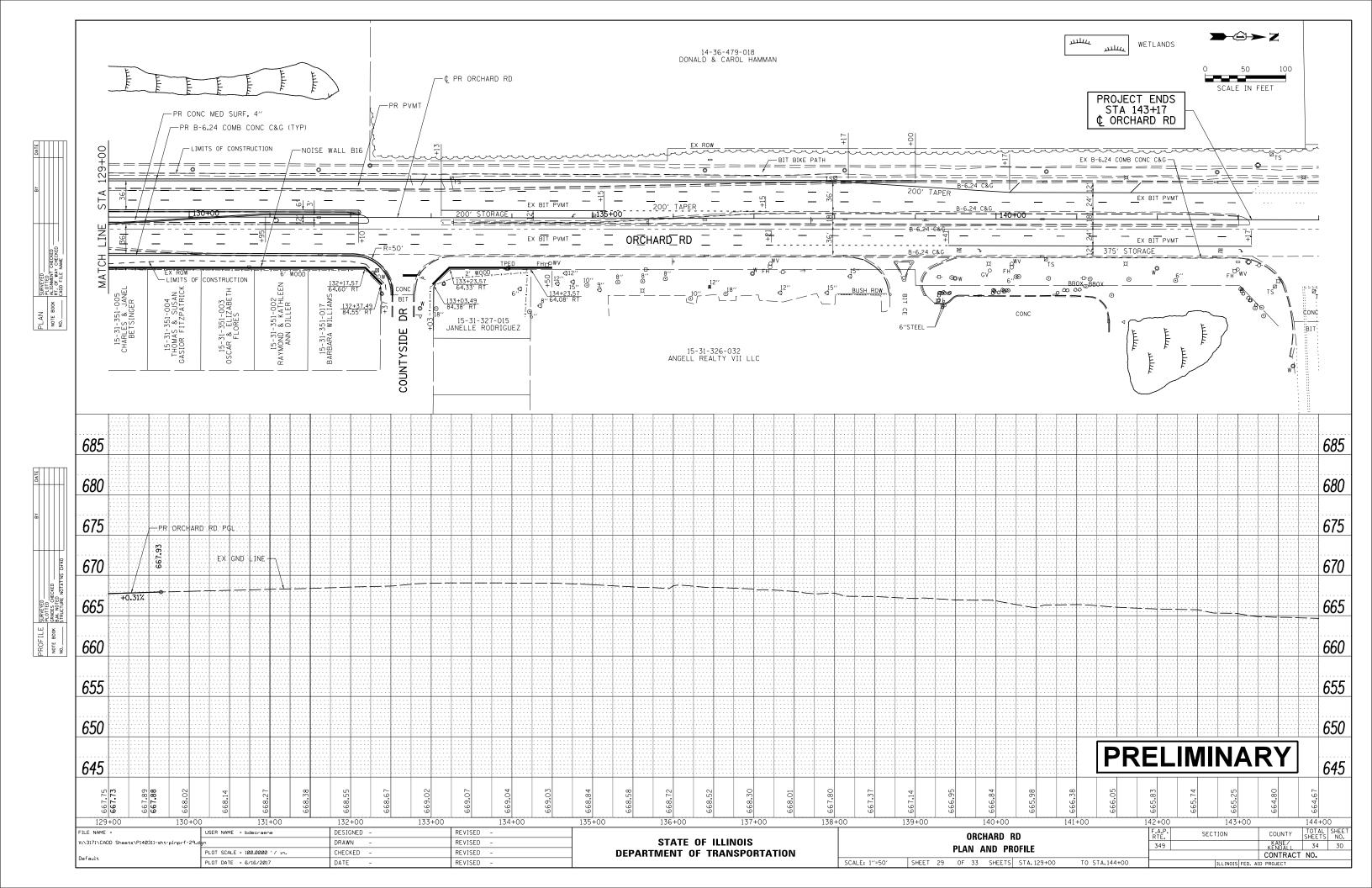


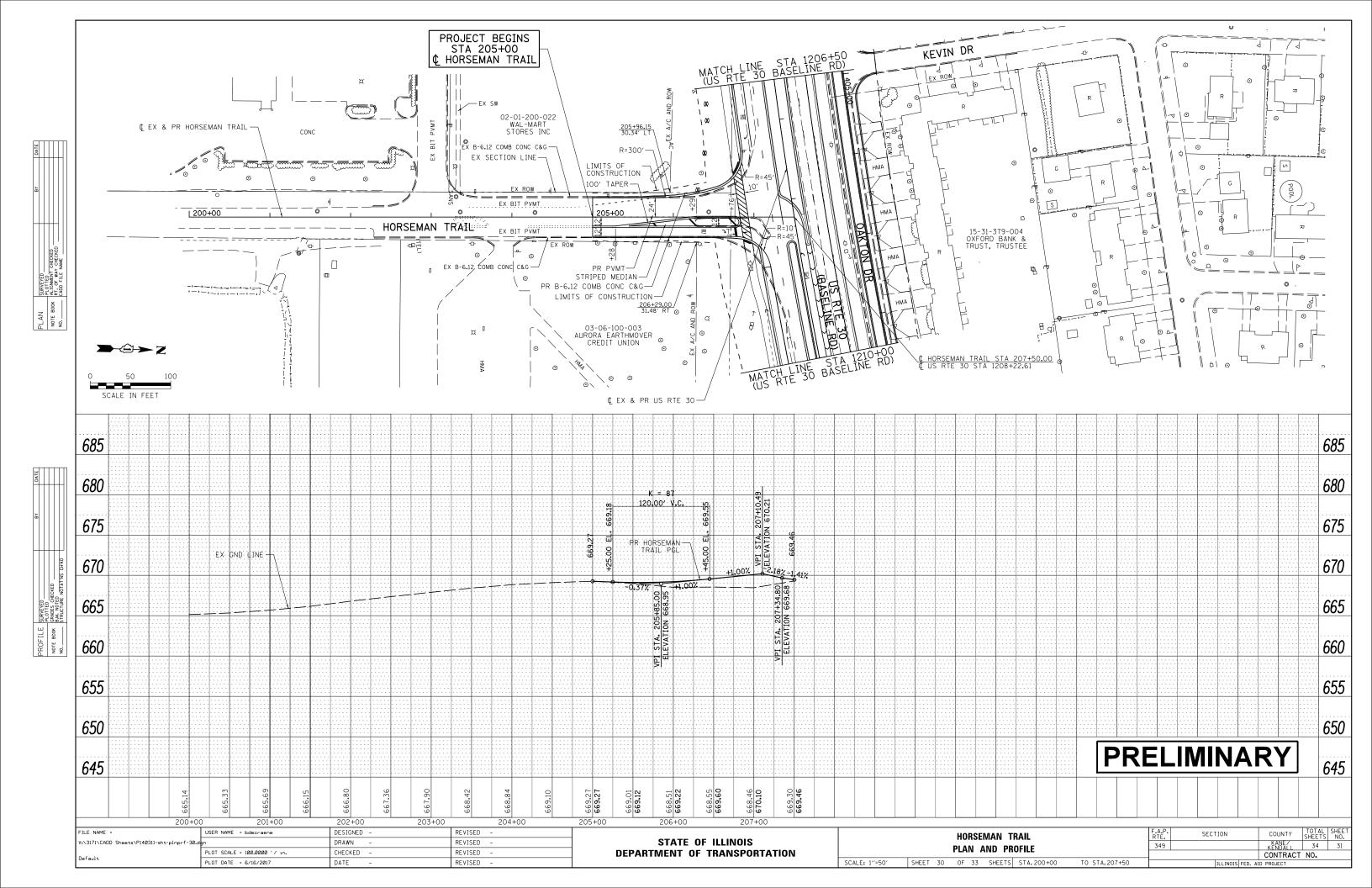


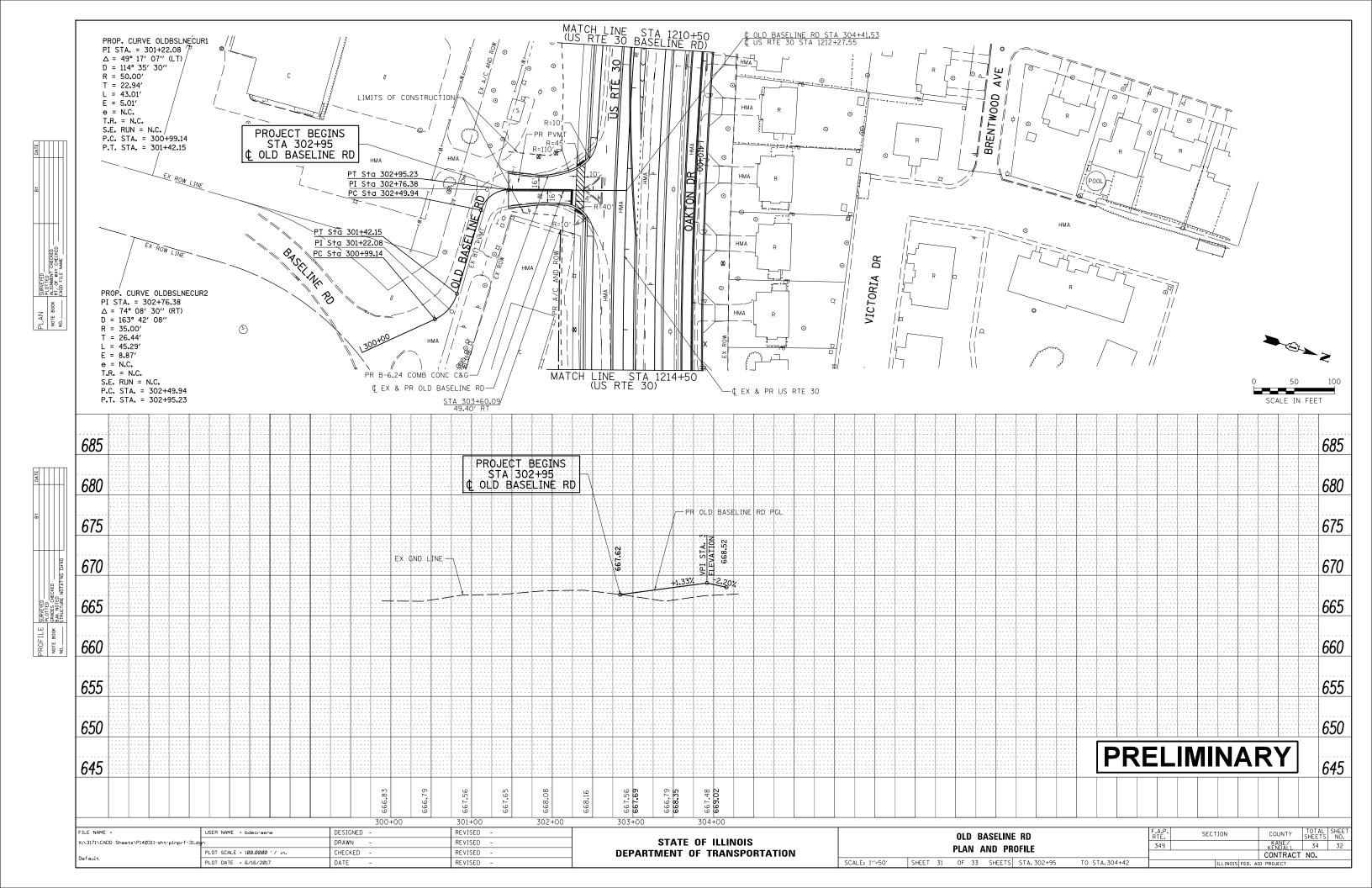


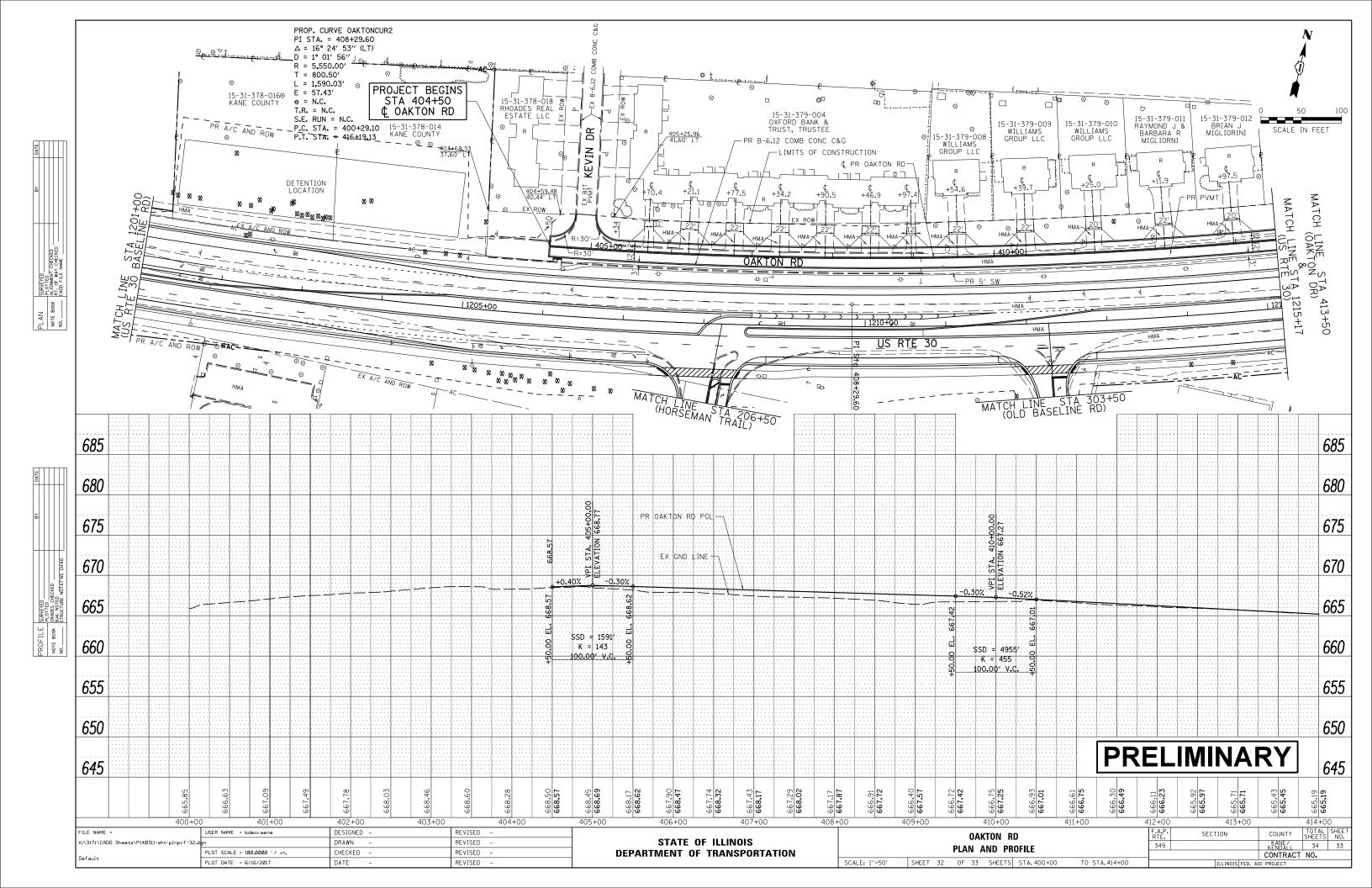


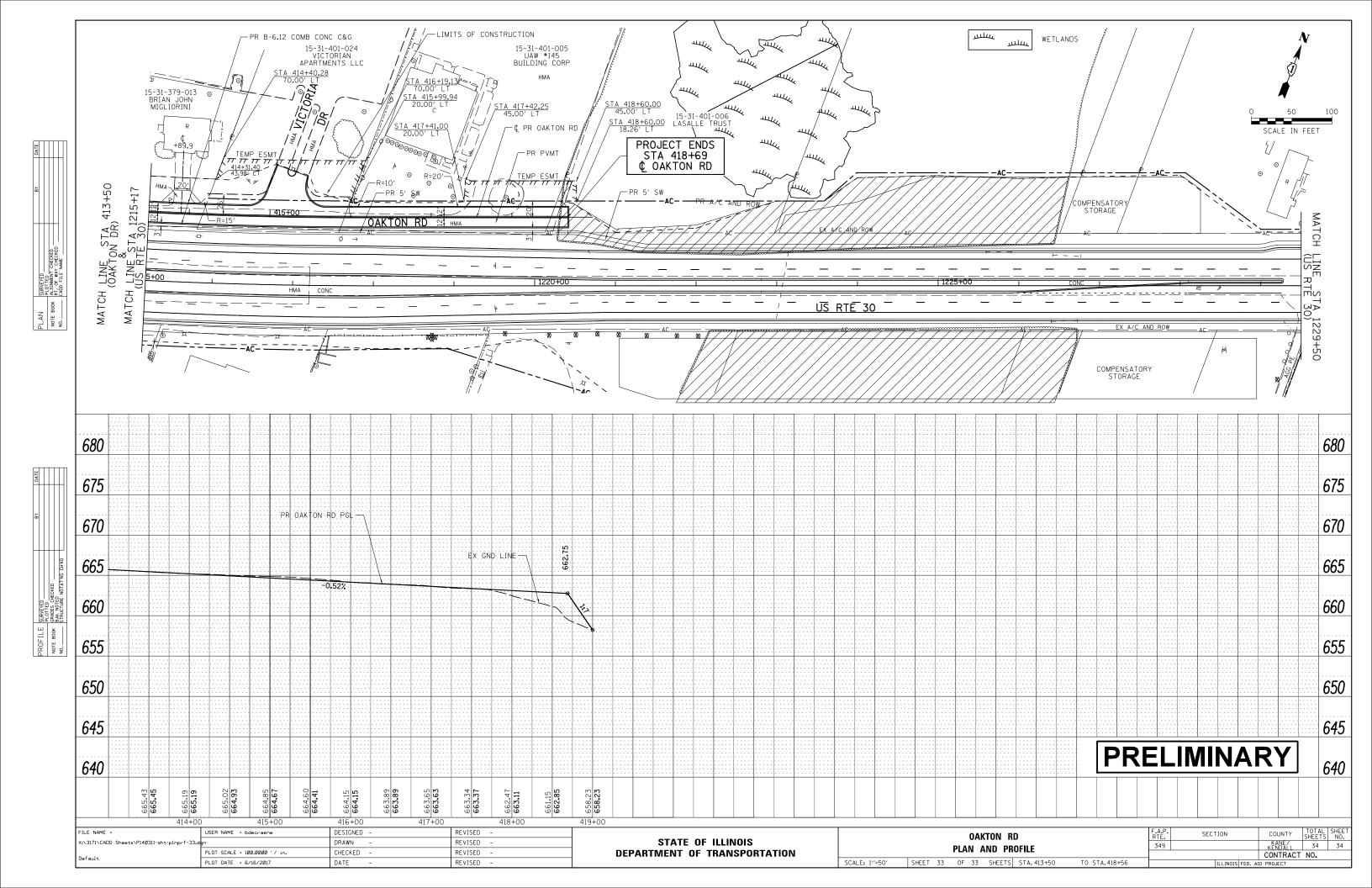














Reviewed By:			
Legal			
Finance			
Engineer			
City Administrator			
Human Resources			
Community Development			
Police			
Public Works			
Parks and Recreation			

## Agenda Item Number

Public Works Committee #2

Tracking Number

PW 2017-63

## **Agenda Item Summary Memo**

Title: Water Ord	inance		
Meeting and Dat	e: City Council	– October 24, 2017	
Synopsis: See at	tached memo.		
Council Action P	reviously Taken:	:	<u> </u>
Date of Action: P	W – 10/17/17	Action Taken: Moved forward to City Council agenda.	
Item Number: P	W 2017-63		
Type of Vote Rec	quired: Majority		
<b>Council Action R</b>	Requested: Appro	val	
Submitted by: _	Erin Wi		
IN		1	
		Agenda Item Notes:	



## Memorandum

To: Public Works Committee

From: Erin Willrett, Assistant City Administrator

CC: Bart Olson, City Administrator

Date: October 17, 2017

Subject: Revision to Title 7 Chapter 5 Water Use and Service

## **Summary**

Attached you will find the staff recommended revisions to the City's Codified Ordinance Title 7 Chapter 5 Water Use and Service. Staff began meeting to revise this Chapter in the Fall of 2016 and reviewed it section by section. Engineering and Legal has also reviewed the recommended changes.

## **Update**

At the September 26, 2017 City Council meeting two questions were asked. One of the questions was regarding the vacant dwelling policy, commonly referred to as the "snow bird policy". The other question was regarding the City's authority to shut-off water to multi-unit buildings. The 2 items are summarized below.

The vacant dwelling unit policy language is contained in Title 7, Chapter 7 "Utility Billing" of the City's Codified Ordinance. Ordinance No. 2015-01 is attached for your use. The proposed revisions are limited to Title 7, Chapter 5 "Water Use and Service". Therefore, the vacant dwelling policy is not proposed to be changed at this time.

The second question relating to the City's authority to shut-off water to multi-unit buildings has been looked into further by staff.

There are approximately 69 multi-unit buildings with a total of 891dwelling units that are currently listed in the landlord's name. If the landlord refuses to pay the entire building's utility bill, the City has the authority currently to shut-off service to the entire building. This is the City's current practice and there is no recommendation to change this current practice.

However, there are approximately 7 multi-unit buildings with 23 dwelling units that have multiple people owning the units within each building and only have 1 shut-off for the entire building. Currently, the City cannot shut-off the entire building. The proposed language would allow the City authority to shut-off an entire building if 1 owner out of many is not paying. This would allow the City to take adverse action in an extreme scenario.

There are approximately 20 multi-unit buildings with 86 dwelling units that have 1 single landlord, but multiple water tenant accounts within each building and only have 1 shut-off for the entire building. Currently, the City cannot shut-off the entire building. The proposed language would allow the City authority to shut-off an entire building if 1 owner out many is not paying. Staff proposes to notify the owner of the building and force them to transition to a landlord account in the next year (12 months). This would allow the landlords adequate time to decide how to transition the water tenant accounts and would prevent issues in the future of having to shut-off an entire building for 1 owner that is non-compliant. This would require the landlord to be responsible for the entire building.

Currently, out of the 27 multi-unit buildings listed there are only a handful of problem buildings. Attached is a spreadsheet listing the units described above. The proposed language would prevent future abuse of City utilities.

Staff maintains the original recommendation for approval of the attached revision to Title 7 Chapter 5 Water Use and Service to the City's Codified Ordinances.

#### **Background**

The red-lined version is attached for your reference. A lot of the changes are updates to match the current practice of the department or to match current legislation. A few key revisions from the Ordinance are listed below:

- Throughout the document staff added a reference to the most recent City Subdivision Control Ordinance for a specification reference.
- All references to the Superintendent of Public Works have been changed to the Director of Public Works.
- All references to the City Treasurer have been changed to the Finance Director.
- Bulk Water has been updated from \$5.00 to \$50.00 per load.
- Staff updated the Residential Connection Fee table as outlined in the Master Water Study that EEI authored. This assumes a cost calculated of \$1,587.00 per PE from the previous calculation of \$1,057.00 per PE.
- Changing the water meter testing threshold to meters that are at two percent accuracy, instead of four percent so that more accurate reads can be made.
- Proposed change to multi-unit buildings, mandating that each unit must be serviced by a single meter. In the case that that is not feasible, if there are delinquent accounts in the multi-unit building, the entire building may be shut-off, if it is attached by one meter to all units.
- Updated the turn-on fee to \$50.00 (currently \$5.00). This is an accurate reflection of staff time and transportation costs to turn-off/turn-on a unit that had been disconnected.

A comparison from current to proposed language is listed below for your use. Several sections have been modified and a side-by-side comparison is used.

• Section 7-5-1: Water Department:

#### CURRENT LANGUAGE

A. Supervision: The Water Department of the City shall be under the active supervision of the city administrator/engineer who shall report to the Public Works Committee the water committee of the city council. Said city administrator/engineer shall make a written report to the City Council of all his acts and doings whenever requested by the Council and such reports shall be placed on file with the City Clerk and shall show the kind and amount of materials used, the cost thereof and all expenses attending the work. He shall also keep a correct map of all water mains now or hereinafter laid in the City, with their dimensions, locations and connections, hydrants and cutoffs; and shall keep just, true and correct books of accounts, and such book, records, maps and other accounts shall be delivered to his successor or the City Council at any time, upon request.

#### PROPOSED LANGUAGE

A. Supervision: The Water Department of the City shall be under the supervision of the Director of Public Works who shall report to the City Council the activities of the Department whenever requested by the Council. He shall also keep a correct map of all watermains in the City, with their dimensions, locations and connection, hydrants and cutoffs; and shall keep such books, records, maps and other accounts, which shall be delivered to his successor.

## Proposed Change 2

• Section 7-5-1: Water Department:

## **CURRENT LANGUAGE**

B. 1. Salaries and Wages: Superintendent of Public Works: The Superintendent of Public Works shall receive his wages from the water fund for his services in the active supervision of said waterworks; such sum to be the current compensation policies fixed by resolution and set forth in the annual budget ordinance.

#### PROPOSED LANGUAGE

B. 1. Salaries and Wages: Director of Public Works: The Director of Public Works may receive his wages from the water fund for his services in the active supervision of said waterworks; such sum to be determined by the current City compensation policies.

• Section 7-5-1: Water Department:

#### CURRENT LANGUAGE

B. 2. Department Employees: The mayor and members of the city council shall have the authority to hire all other employees necessary for the proper operation and management of the waterworks. The wages of all such employees shall be fixed by resolution, and all wages and other expenses of the water department shall be paid out of the water fund through vouchers authorized and drawn in the like manner all other vouchers; except that such amounts shall be paid only out of the water fund.

#### PROPOSED LANGUAGE

B. 2. Department Employees: The Mayor, or his designee, shall have the authority to hire and fire all other employees necessary for the proper operation and management of the waterworks, all wages and other expenses of the water department may be paid out of the water fund in accordance with the budget as approved by the City Council.

## Proposed Change 4

• Section 7-5-1: Water Department:

#### PROPOSED DELETION

C. Audit of Department: The City Council shall cause a proper audit to be made at least once each year of the Water Department. The report of such audit shall be open for inspection at all proper times to any taxpayer, water user or any holder of bonds issued by the Water Department.

Staff note - The audit is done annually for all City accounts. This language is redundant and therefore, proposed to be deleted.

• Section 7-5-2: Applications for Water Service and Connections

#### **CURRENT LANGUAGE**

All applications for water service connections and for water service shall be made in writing on forms to be furnished by the City. No approval for water service connection shall be granted unless and until said forms are filled out and signed by the applicant and until all fees for connection and meter are submitted.

#### PROPOSED LANGUAGE

All applications for water service connections and for water service shall be made in writing on forms to be furnished by the City. No approval for water service connection shall be granted unless and until said forms are completed and signed by the applicant with all fees for connection and meter. No connection to a water main shall be made without a permit being issued and 24 hour notice to the Director of Public Works. No water from the city water supply shall be turned on for service into any premises by any person until the water meter has been installed and is registering all water used at the premises.

Staff note - This language is clear and implicit when it comes to connections and who is allowed to turn on the water service.

## Proposed Change 6

• Section 7-5-3: Water Service Connections and Installation

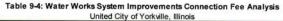
#### PROPOSED DELETION

A: "Projected PE Per Residence"

Staff note - The City has already considered this within the calculation and is listed as a total in the chart below. Therefore, staff is recommending removing the number from the chart and only listing the Proposed Connection Fee.

#### PROPOSED AMENDED RESIDENTIAL CONNECTION FEE TABLE:

Staff updated Residential Connection Fee table as outlined in the Master Water Study that EEI authored. This assumes a cost calculated of \$1,587.00 per PE from the previous calculation of \$1,057.00 per PE. The columns in the table below in black are proposed to be deleted to show the new PROPOSED cost calculated. The study recommends the new calculation shown, which is based on a portion of total cost based off of Average Daily Demand. See image below of the calculations and assumption from the Master Water Study.



-	(SA	ı	On.	
	7	'n		
6	é	P	9	7

	Capacity (GPM)	PE Served	Total Project Cost	Cost Per PE
Additional Wells	1,295	15,540	\$3,133,000	\$202
Well Transmission Main Network <sup>a</sup>	4,695	59,565	\$9,298,000	\$157
Fox River Intake & LSWTP (25 MGD) <sup>m</sup>	5,791	59,565	\$24,047,000	\$404
Total Supply and Treatment			\$36,478,000	\$763
Treated Water Transmission Main Network	Size Varies	PE Served 59,565	Cost \$12,990,000	Cost Per PE \$218
WATER TRANSMISSION	DISTRIBUTION	MAIN AND DISTRIBU	TION STORAGE COS	T PER PE
Treated Water Transmission Main Network	Varies	59,565	\$12,990,000	\$218
Elevated Water Storage Tank	2.0 MG	21,429	\$4,870,000	\$227
Distribution System Improvements	Varies	59,565	\$22,561,000	\$379
Total Water Transmission and Distribution			\$40,421,000	\$824
New Growth Pro Rata Water Transmission/I	Distribution/Storag	e Cost <sup>c</sup>	\$28,601,000	\$824
	FEE	SUMMARY		
			FEE PER PE	FEE PER SINGLE FAMILY UNIT (3.5 PE/SFU)
Water Supply and Treatment			\$763	\$2,671
Water Supply and Treatment Water Transmission and Distribution			\$763 \$824	\$2,671 \$2,884

- a. Cost shown is portion of total cost based off of Average Daily Demand (CT: 21.8% for Montgomery, 30.9% for Yorkville, 47.3% for Oswego; LRI:
- 20.7% for Montgomery, 32.6% for Yorkville; 46.7% for Oswego).

  m. Cost shown is portion of total cost based off of Maximum Daily Demand (CT: 20.1% for Montgomery, 32.6% for Yorkville, 47.3% for Oswego; LRI: 18.3% for Montgomery, 33.6% for Yorkville; 48.1% for Oswego).
- MaxAvg Day Ratio = 1.75
- 1 PE = 80 gpd (for all supply, treatment, storage, transmission, and distribution improvements)
- c. Based on 2015 population of 19,804 PE and 2050 projected population of 59,565 PE

For example, a Single Family Home is CURRENTLY calculated by 3.5 PE multiplied by the Current Fee of \$1,057.00 which would equal a Connection Fee of \$3,700.00. Staff is PROPOSING the calculation for a Single Family Home by calculating the same 3.5 PE multiplied by the Proposed Connection Fee of \$1,587.00 which would equal a Connection Fee of \$5,554.00. The proposed increase is \$1,854.00 (33.3%) for a Single Family Home.

## RESIDENTIAL CONNECTION FEES

	PE/Type	Current Fee * PE	Current Connection Fee	PROPOSED Fee * PE	PROPOSED Connection
Residence Type			Connection 1 ee	ree TE	Fee
Efficiency or studio apartment	1	\$1,057.00	\$1,057.00	\$1,587.00	\$1,587.00
1 bedroom apartment/condominium	1.5	\$1,057.00	\$1,586.00	\$1,587.00	\$2,380.00
2 plus bedroom apartment/condominium	3	\$1,057.00	\$3,171.00	\$1,587.00	\$4,761.00
1 bedroom townhome	1.5	\$1,057.00	\$1,586.00	\$1,587.00	\$2,380.00
2 plus bedroom townhome	3	\$1,057.00	\$3,171.00	\$1,587.00	\$4,761.00
Duplex home	3	\$1,057.00	\$3,700.00	\$1,587.00	\$4,761.00
Single-family home	3.5	\$1,057.00	\$3,700.00	\$1,587.00	\$5,554.00

 Section7-5-3: Water Service Connections and Installation CURRENT LANGUAGE

Item B Materials, Equipment and Labor 1. If the superintendent of public works so desires, he may request the applicant furnish materials, equipment and labor to install the service connection. Where such the request is made the materials used shall be approved by the Superintendent of public works and the installer shall be bonded, qualified and approved by the Superintendent of Public Works before installation. If the Superintendent of Public Works provides any materials, equipment and labor to install the service connection, the cost of such equipment, materials and labor for this installation of such connections shall be in additional to the above charges.

#### PROPOSED LANGUAGE

Item B Materials, Equipment and Labor 1. The applicant shall furnish materials, equipment and labor to install the service connection. The materials used shall be in compliance with this Chapter and approved by the Director of Public Works and the installer shall be bonded, qualified as a licensed plumber and approved by the Director of Public Works before installation. If the Director of Public Works provides any materials, equipment and labor to install the service connection, the cost of such equipment, materials and labor for the installation of such connections shall be in addition to the above charges.

## Proposed Change 9

• Section 7-5-3: Water Service Connections and Installation

## PROPOSED DELETION

Item B Materials, Equipment and Labor 2. "The installation of the service connection by applicant shall be allowed only where connection will be made to the new watermains that are not yet in service. Where connection is made to existing city owned watermains, the installation of the service connection shall be made by the superintendent."

Staff Note - That language does not represent current practice as the connection is not made by the Superintendent. This language was deleted in its entirety.

• Section 7-5-4: Water Meters

#### **CURRENT LANGUAGE**

All water furnished consumers shall be metered, and all meters shall be of a standard and approved make and shall be furnished by the City and set by the Water Department. Meters shall remain the property of the City and are subject to removal any time.

#### PROPOSED LANGUAGE

All water furnished consumers shall be metered, and all meters shall be in compliance with this Chapter, and shall be furnished by the City and set by the Water Department or licensed plumber. Meters shall remain the property of the City and are subject to removal any time. It shall be the responsibility of the property owner to furnish protection to the water meter from theft, vandalism, breakage due to weather conditions or any other damages which may occur. The property owner will be required to pay for any repair to or replacement costs of the water meter if such is necessary (for other than normal maintenance); otherwise, the water meter is the responsibility of the Department of Public Works for accuracy and maintenance, and/or replacement."

Staff Note - This language clearly defines who is monetarily responsible for repair or replacement of the meter.

## Proposed Change 10

• Section 7-5-4-5: Meter Testing

#### PROPOSED LANGUAGE

A. Tests May be Made: "In case of doubt as to the accuracy of a meter, the consumer may request a text to be made....and if the meter is found to measure more than TWO (2%) incorrectly, no charge shall be made; and if an over-register of more than TWO percent (2%) is found....If said meter registers within TWO percent (2%) of accuracy, then all expense of testing shall be borne of the person making the request."

Staff Note – The proposed language above is the same as the current language, except that staff recommends the percentage change from FOUR to TWO percent to gain more accuracy to meter reads.

• Section 7-5-4-7: Service to More than One Customer Through Single Meter:

#### CURRENT LANGUAGE

If, at the request of and for the convenience of the owner of a premises containing more than one customer, water is furnished to said premises through a single meter for the purpose of redistribution to the several customers, the charged set forth for service for a single family meter shall be multiplied by the number of customers served and the product there from shall be the water service connection charge.

#### PROPOSED LANGUAGE

SERVICE TO MULTI-FAMILY RESIDENTIAL BUILDINGS WITH ONLY A SINGLE METER OR SHUT-OFF:

- A. If water is furnished to a multi-family building through a single meter for the purpose of redistribution to the several customers, the water service connection charge shall be the charge for a single-family meter multiplied by the number of customers served.
- B. No new water service shall be provided by the City to a multi-family building unless each single-family dwelling unit has a separate meter and shutoff box. It is the expressed policy of the City to prevent the establishment of and to encourage the elimination of all multi-family buildings with only a single meter or shutoff box except as allowed in this section.
- C. Effective August 1, 2018, service to a multi-family building with a single meter or shutoff box shall be billed only in the name of the landlord/owner or his or her duly appointed agent until such water service is exclusive to each single-family dwelling unit with meter and shutoff box. Agents appointed to act for the landlord/owner must be identified and authorized in writing to the City by the landlord/owner. The landlord/owner may also be a person, partnership or corporate entity lawfully designated as being solely responsible for the payment of water service to the City.
- D. Whenever a disconnection is authorized for a multi-family building with a single meter or shutoff box, water service shall not be reconnected until a separate shutoff box and meter is installed for each single-family dwelling unit at the landlord/owner's expense.

Staff Note - This language allows the City to have access to shut-off and/or turn-on in individual residences in a multi-family dwelling unit.

## Proposed Change 12

• Section 7-5-5-1: Water Service Rates and Charges:

Staff Note – We changed the location of bulk water rates by moving those charges to this section of the ordinance under a new Section D, and stipulated that the bulk water rate is \$50 per load.

• Section 7-5-5-1: Water Service Rates and Charges:

#### PROPOSED DELETION

D. Temporary Water use; Unmetered Rates: The flat rate for water services supplied on a temporary basis without meters shall be as follow.

Staff Note - This was removed because the practice is no longer in place, allowing all to purchase a bulk water rate.

## Proposed Change 14

• Section 7-5-5-1: Water Service Rates and Charges:

#### PROPOSED DELETION

E. "Private Sprinkler and Fire Suppression Systems"

Staff Note - This is an old practice and is no longer in use.

Proposed Changes 15. 16, 17 & 18

• Section 7-5-5-2: Bills for Service; Delinquencies:

#### PROPOSED LANGUAGE

A. First notice bills for water furnished shall be mailed on or about January 1, March 1, July 1, September 1, and November 1 of each year.

Staff Note – This language reflects current practice, outlining the notice for bill dates (every other month starting in January).

#### PROPOSED LANGUAGE

B. After 30 days from the mailing of the first bill and the bill not being paid a delinquent second notice bill shall be mailed.

Staff Note – This will allow the second notice to be mailed 30 days from the mailing of the first bill not being paid.

#### PROPOSED MODIFICATION

C. Turn-on fee increase from a \$5.00 to a \$50.00 fee.

Staff Note - Staff believes this accurately reflects the charge for administration and labor time for the turn on.

## PROPOSED DELETION

Section D. "Additional Deposit Required"

Staff Note - It is not the current practice to require an additional deposit for a delinquent user.

• Section 7-5-5-3: Responsibility of Water Service Customer:

#### PROPOSED ADDITIONAL LANGUAGE:

If the bill for a building with multiple units and a single meter with one owner who pays the bill for all of the units is delinquent, the City may shut-off the entire building as provided in Section 7-5-5-2C.

Staff Note - This would only affect a multiple-unit building, as it would provide a way for the staff to shut-off the building for delinquent payment. And also links to the shut-off access described in Section 7-5-4-7.

## Proposed Change 20

• Section 7-5-6: Waterworks Revenue:

#### PROPOSED DELETION

C. – "Water Surplus Account and Water Bond Redemption Account"

Staff Note - These accounts are no longer active and do not apply.

## Proposed Change 21

• Section 7-5-7: Change of Residence By Water Service Customers:

#### PROPOSED MODIFICATION

Turn-on fee increase from a \$5.00 to a \$50.00 fee.

Staff Note - Staff believes this accurately reflects the charge for administration and labor time for the turn on.

## Proposed Change 22

• Section 7-5-9: Prohibited Acts and Conditions:

#### CURRENT LANGUAGE

B. Unnecessary Waste of Water: Consumers shall prevent unnecessary waste of water and keep all water outlets closed when not in actual use. If unnecessary waste of water takes place, the City Council reserves the right to cut-off the supply, and City further reserves the right to prohibit the use of water for yard sprinklers, elevators and large consumers of water when, in the judgment of the Council, it shall be necessary to do so.

#### PROPOSED LANGUAGE

B. It shall be the duty of all consumers of city water, at any times, to exercise due diligence to prevent waste of the water supply and to this end shall stop any leaks on their premises. The city water supply will be shut-off from any and all premises until such violation of this rule is corrected.

• Section 7-5-9: Prohibited Acts and Conditions:

#### PROPOSED ADDITIONAL LANGUAGE

C. 5.: Resale of Water Prohibited: No water shall be resold or distributed by the recipient thereof from the City supply to any premises at a rate other than that charged by the City. A person who resells water from the City supply shall not add any additional costs or charges to the rate charged by the City, other than any applicable administrative fee. The billing statement shall include any applicable administrative fee as a separate line item on the bill. The line item for the administrative fee shall also include the name of the entity that is charging the fee. Any billing statement for water resale shall solely be in the name of the reseller or his or her assigns. The billing statement shall not include any references to the City or the City's logo.

## Proposed Change 24

• Section 7-5-9: Prohibited Acts and Conditions:

#### PROPOSED ADDITIONAL LANGUAGE

C. 6.: Damage to or Tampering with System: It is unlawful for any person not authorized by the Director of Public Works to tamper with, alter, or injure any part of the City's waterworks or supply system or any meter.

## Recommendation

Staff recommends approval of the attached revision to Title 7 Chapter 5 Water Use and Service to the City's Codified Ordinances.

Title 7

Chapter 5

WATER USE AND SERVICE 7-5-1: WATER DEPARTMENT:

7-5-2: APPLICATIONS FOR WATER SERVICE AND CONNECTIONS:

7-5-3: WATER SERVICE CONNECTIONS AND INSTALLATIONS:

7-5-4: WATER METERS:

7-5-4-1: METER COSTS:

7-5-4-2: METER LOCATIONS:

7-5-4-3: SIZE OF METERS:

7-5-4-4: MAINTENANCE AND REPAIR:

7-5-<u>4-5: METER TESTING:</u>

7-5-4-6: READING METERS:

7-5-4-7: SERVICE TO MORE THAN ONE CUSTOMER THROUGH SINGLE METER:

7-5-5: WATER SERVICE RATES; BILLING PROCEDURES:

7-5-5-1: WATER SERVICE RATES AND CHARGES:

7-5-5-2: BILLS FOR SERVICE; DELINQUENCIES:

7-5-5-3: RESPONSIBILITY OF WATER SERVICE CUSTOMER; DEPOSIT:

7-5-6: WATERWORKS REVENUE:

7-5-7: CHANGE OF RESIDENCE BY WATER SERVICE CUSTOMERS:

7-5-8: WATER SHUTOFFS AND TURNONS:

7-5-9: PROHIBITED ACTS AND CONDITIONS:

7-5-10: TEMPORARY SERVICE TO CONTRACTORS:

7-5-11: REGULATIONS FOR DEVELOPERS:

7-5-12: PRIVATE SPRINKLER AND FIRE PROTECTION SYSTEMS:

7-5-13: WATER CUSTOMER CONTRACTUAL AGREEMENT:

7-5-14: VIOLATION AND PENALTY (REP. BY ORD. 2008-74, 8-26-2008):

7-5-15: WATER CONSERVATION REGULATIONS:

7-5-16: INSPECTION; AUDIT; APPEAL:

7-5-1: WATER DEPARTMENT: 🔨

A. Supervision: The Water Department of the City shall be under the active supervision of the the city administrator/engineer-Director of Public Works who shall report to the PUlic Works Committee the water committee of the city council. who Said city administrator/engineer Said Director shall make a written report to the City Council the activities of the Department of all his acts and doings whenever requested by the Council, and such reports shall be placed on file with the City Clerk and shall show the kind and amount of materials used, the cost thereof and all expenses attending the work. He shall also keep a correct map of all water mains now or hereinafter laid in the City, with their dimensions, locations and connections, hydrants and cutoffs; and shall keep just, true and correct books of accounts, and such books, records, maps and other accounts which shall be delivered to his successor or the City Council at any time, upon request.

#### B. Salaries And Wages:

1. Superintendent Director Oof Public Works: The Superintendent Director of Public Works shall may receive his wages from the water fund for his services in the active

supervision of said waterworks; such sum to be <u>determined by the current City</u> <u>compensation policies. compensation policies fixed by resolution and set forth in the annual budget ordinance. (Ord 1974, 69, 10 24 1974; and 19953 Code).</u>

- 2. Department Employees: The mayor and members of the city council. The Mayor, or his designee, shall have the authority to hire and fire all other employees necessary for the proper operation and management of the waterworks, The wages of all such employees shall be fixed by resolution, and all wages and other expenses of the water department may shall be paid out of the water fund through vouchers authorized and drawn in the like manner's all other vouchers; except that such amounts shall be paid only out of the water fund. in accordance with the budget as approved by the City Council.
- C. Audit Of Department: The City Council shall cause a proper audit to be made at least once each year of the Water Department. The report of such audit shall be open for inspection at all proper times to any taxpayer, water user or any holder of bonds issued by the Water Department. (Ord. 1974–69, 10-24-1974)

## 7-5-2: APPLICATIONS FOR WATER SERVICE AND CONNECTIONS: \$\square\$

All applications for water service connections and for water service shall be made in writing on forms to be furnished by the City. No approval for water service connection shall be granted unless and until said forms are <a href="completedfilled-out">completedfilled-out</a> and signed by the applicant <a href="withand-until-all-fees">withand-until-all-fees</a> for connection and meter-are submitted. No connection to a water main shall be made without a permit being issued and twenty-four (24) hours notice to the Director of Public Works. No water from the City water supply shall be turned on for service into any premises by any person until the water meter has been installed and is registering all water used at the premises. (Ord. 1974-69, 10-24-1974)

## 7-5-3: WATER SERVICE CONNECTIONS AND INSTALLATIONS: 🞾

A. Location Of Connections And Installations—Charge: All connections and installations of water service shall, upon application, be made from the existing main upon applicant's street to the street side of applicant's sidewalk or to a point four feet (4') within the curb line, whichever point the Superintendent Director of Public Works shall determines elect. Said connections and installations shall be witnessed by authorized employees of the City and only after payment by the user or property owner at the time of application for water to the Finance Director City Treasurer or collector of a connection fee as outlined below: (Ord. 1982-9, 3-25-1982; amd. 1994 Code)

#### RESIDENTIAL CONNECTION FEES<sup>1</sup>

RESIDENTIAL CONTRECTION TEE	~	
	<b>Projected</b>	Connection Fee Based On \$ 1,057.00/PE
	PE Per	
	Residence	
Residence Type	-	
Efficiency or studio apartment	1.00	\$ <del>1,057.00</del> <u>1,587.00</u>
1 bedroom apartment/condominium	1.50	\$ <del>1,586.00</del> 2,380.00

Formatted: Font: 12 pt

2 plus bedroom apartment/condominium	3.00	\$ <u>4,761.00</u> <del>3,171.00</del>
1 bedroom townhome	1.50-	\$ <del>1,586.00</del> 2,380.00
2 plus bedroom townhome	<del>3.00</del>	\$ <del>3,171.00</del> 4,761.00
Duplex home	<del>3.50</del>	\$ <del>3,700.00</del> 4,761.00
Single-family home	<del>3.50</del>	\$ <del>3,700.00</del> 5,554.00

#### NON-RESIDENTIAL CONNECTION FEES<sup>2</sup>

Water Meter Size	Water Connection Fee
Less than or equal to 1 inch	\$ 3,700.00
$1^{1}/_{2}$ inch	4,000.00
2 inch	5,000.00
3 inch	8,000.00
4 inch	15,000.00
6 inch and larger	TBD

#### Notes:

The above connection fees shall not include the connection only for supplying water for fire suppression.

Non-residential land use shall be considered all land uses other than those defined in the residential connection fees table.

TBD = Connection fee to be determined by City Council on a case by case basis.

(Ord. 2006-32, 4-25-2006)

#### B. Materials, Equipment And Labor:

1. If the superintendent of public works so desires, he may request The applicant will shall furnish materials, equipment and labor to install the service connection. Where such request is made the The materials used shall be in compliance with this Chapter and approved by the Superintendent Director of public Public Wworks and the installer shall be bonded, qualified as a licensed and plumber and approved by the Superintendent Director of Public Works before installation. If the Superintendent-Director of Public Works provides any materials, equipment and labor to install the service connection, the cost of such equipment, materials and labor for the installation of such connections shall be in addition to the above charges.

2. The installation of the service connection by applicant shall be allowed only where connection will be made to the new watermains that are not yet in service. Where

connection is made to existing city owned water mains, the installation of the service connection shall be made by the superintendent.

C. Construction Specifications: All service connections and installations shall be <u>in compliance</u> with the City's then effective Standard Specifications For Improvements adopted by the City <u>Council</u> provided with corporation cock, curb stopcock, shutoff and curb box <u>and of a standard and approved type</u>, and shall be subject to approval by the <u>Superintendent Director</u> of Public Works. All materials, including pipe, stopcock and valves shall be <u>of a standard and approved type and</u> placed and located under the direction of the <u>Superintendent Director</u> of Public Works. (Ord. 1982-9, 3-25-1982; amd. <u>1994-2016</u> Code)

## 7-5-4: WATER METERS: <sup>©</sup>

All water furnished consumers shall be metered, and all meters shall be in compliance with this Chapter of a standard and approved make, and shall be furnished by the City and set by the Water Department or licensed plumber. Meters shall remain the property of the City and are subject to removal any time. It shall be the responsibility of the property owner to furnish protection to the water meter from theft, vandalism, breakage due to weather conditions or any other damages which may occur. The property owner will be required to pay for any repair to or replacement costs of the water meter if such is necessary (for other than normal maintenance); otherwise, the water meter is the responsibility of the Department of Public Works for accuracy and maintenance, and/or replacement. (Ord. 1974-69, 10-24-1974)

## 7-5-4-1: METER COSTS: 🚭

All meters and shall be purchased <u>fromthrough</u> the City <u>at the then current prices as established</u> <u>by the City Council</u> and will include the meter, couplers, gaskets, back flow prevention device (for residential units only) meter wire and outside reader.

Applicants purchasing non-residential meters will be required to purchase an approved back flow prevention device separately. Prices of water meters will be reviewed from time to time by the City Council and set by ordinance.

Residential M	leter Costs
5/8"x3/4" -	\$435.00
3/4"x3/4" -	\$460.00
* 1" -	\$590.00

\* used only when necessitated by plumbing code

Non-Residential Meter Costs

1 1/2" -	\$1900.00	
2" -	\$2110.00	
3" -	\$2600.00	

The costs involved in furnishing and installing the meter shall be borne by the applicant. Costs to be reimbursed to the city shall include the meter, remote readers, valves, checkvalves, meter setting hardware and labor. The charges shall be actual cost for materials and labor including fringe benefits, but excluding any fees for overhead, profit or similar marginal costs. (Ord. 1974 69, 10 24 1974)

## 7-5-4-2: METER LOCATIONS: \*\*

The owners must shall provide suitable locations in the water piping systems for the metersame and meters shall be placed on a service pipe not to exceed two feet (2') from the wall where such pipe enters the premises. The owner shall provide a shutoff valve on the inlet side of the meter and a shutoff valve on the outlet side of the meter. The City shall provide a suitable check valve on the outlet side of the meter. The City shall provide a suitable check valve on the outlet side of the meter. There shall be provided a suitable place for the meter so as to keep it dry and clean, and readily accessible at all times to the meter reader and inspector of the Water Department. (Ord. 1974-69, 10-24-1974)

## 7-5-4-3: SIZE OF METERS: \*\*

- A. The size of meter required for any metered water supply shall be governed by the size and character of the premises served or to be served, <u>as determined by the Building Code Official</u>, <u>in accordance with City Building Codes</u>. The size of meters so specified shall be subject to change from time to time as demand or other condition may require.
- B. The <u>City mayright is reserved to</u> require an increase <u>or decrease</u> in the size of <u>a</u> meter in any case where, in the discretion of the City, the use of water exceeds the capacity of the meter<u>or</u> <u>the use is not accurately measured</u>. (Ord. 1974-69, 10-24-74)

#### 7-5-4-4: MAINTENANCE AND REPAIR: \*\*

Owners or occupants shall be responsible for the care and protection of a meter, but a meterthe same shall be subject to inspection and test at any reasonable time by the Water Department; however, meters may be repaired by the City at no cost to the owner and no one Department. No person shall interfere with the registration of or break a seal on any meter; providing, however, that the Superintendent Director of Public Works may grant permission to break a seal for draining pipe or stopping leaks. (Ord. 1974-69, 10-24-74; 1994 Code)

#### 7-5-4-5: METER TESTING: <sup>©</sup>

A. Tests May be Made: In case of doubt as to the accuracy of a meter, the consumer may request accomplain and tests tomay be made by the Superintendent Director of Public Works and if the

meter is found to measure more than <u>four two</u> percent (42%) incorrectly, no charge shall be made; and if an over-register of more than <u>four two</u> percent (42%) is found, a proportional deduction shall be made from the previous water bill. If said meter registers within <u>four two</u> percent (42%) of accuracy, then all expense of testing shall be borne by the person making the <u>requesteomplaint</u>. (Ord. 1974-69, 10-24-74; and. Ord. 1983-15, 9-22-83; 1994 Code)

B. Entry Powers: The <u>Superintendent Director</u> of Public Works or his designated employees in the City Water <u>Department, Department</u> shall be allowed access <u>at any reasonable time</u> to the residences of all City water users for the purposes of checking the accuracy of the water meter located in the home <u>when the home is equipped with a remote water meter indicator on the outside of the residence at all reasonable times</u>. (Ord. 1984-1, 3-22-84)

## 7-5-4-6: READING METERS: \*\*

The <u>Superintendent-Director</u> of Public Works shall determine the amount of water usage by each individual customer of the City pursuant to any of the <u>following three methodsfollowing</u> <u>methods</u> to be selected by him in his absolute and sole discretion:

A. An actual meter reading done by <u>physical examination of the water meter or remote radio</u>
<u>read, by</u> employees of the City <del>Water Department on a quarterly basis, but no less than one time a year on a bi-monthly basis; or</del>

B. A customer meter reading returned to the City Water Department at the request of the Superintendent of Public Works by the customer; or

B. An estimated reading based on customer's usage, during the quarter being estimated from the last one year of the customer's usage. In the event any specific customer has less than a one year history of water usage with the City, said estimates Estimates shall be based on the most recently ascertainable data on individual usage available to the Superintendent Director of Public Works. In no event shall estimated water billings be made for more than three (3) calendar quarters consecutive billing periods in any one year. (Ord. 1984-1, 3-22-84)

#### 7.5.4.7: SERVICE TO MORE THAN ONE CUSTOMER THROUGH SINGLE METER:

If, at the request of and for the convenience of the owner of a premises containing more than one customer, water is furnished to said premises through a single meter for the purpose of redistribution to the several customers, the charges set forth for service for a single family meter shall be multiplied by the number of customers served and the product there from shall be the water service connection charge. (Ord. 1974 69 10 24 74; 1994 Code)

7.5.5: WATER SERVICE RATES: BILLING PROCEDURES: \*\*

# 7-5-4-7: SERVICE TO MULTI-FAMILY RESIDENTIAL BUILDINGS WITH ONLY A SINGLE METER OR SHUTOFF

A. If water is furnished to a multi-family building through a single meter for the purpose of redistribution to the several customers, the water service connection charge shall be the charge for a single-family meter multiplied by the number of customers served.

- No new water service shall be provided by the City to a multi-family building unless each single-family dwelling unit has a separate meter and shutoff box. It is the expressed policy of the City to prevent the establishment of and to encourage the elimination of all multi-family buildings with only a single meter or shutoff box except as allowed in this section.
- Effective August 1, 2018, service to a multi-family building with a single meter or shutoff box shall be billed only in the name of the landlord/owner or his or her duly appointed agent until such water service is exclusive to each single-family dwelling unit with meter and shutoff box. Agents appointed to act for the landlord/owner must be identified and authorized in writing to the City by the landlord/owner. The landlord/owner may also be a person, partnership or corporate entity lawfully designated as being solely responsible for the payment of water service to the City.
- D. Whenever a disconnection is authorized for a multi-family building with a single meter or shutoff box, water service shall not be reconnected until a separate shutoff box and meter is installed for each single-family dwelling unit at the landlord/owner's expense."

#### 7-5-5-1: WATER SERVICE RATES AND CHARGES: 4



- A. Water Infrastructure Improvement And Maintenance Fee; Water Service Rates Established:
  - 1. All water users shall be charged a water infrastructure improvement and maintenance fee of four dollars eight dollars twenty five cents (\$8.254.00) per month through April 30, 20137. (Ord. 2012-18, 6-26-2012, 2016 Code)
  - 2. Water service rates shall be as follows:

a. Effective May 1, 2014, the water rates shall be:

\$14.00 up to 350 cubic feet of usage

\$2.97 per 100 cubic feet of usage over 350 cubic feet (Ord. 2014-14, 4-22-2014)

b. Effective May 1, 2015, the water rates shall be:

\$16.00 up to 350 cubic feet of usage

\$3.65 per 100 cubic feet of usage over 350 cubic feet (Ord. 2015 22, 4 28 2015)

c. Effective May 1, 2016, the water rates shall be:

\$17.00 up to 350 cubic feet of usage

\$4.30 per 100 cubic feet of usage over 350 cubic feet

d. Effective May 1, 2017, the water rates shall be:

\$17.00 up to 350 cubic feet of usage

\$4.30 per 100 cubic feet of usage over 350 cubic feet

e. Effective May 1, 2018, the water rates shall be:

\$17.00 up to 350 cubic feet of usage

\$4.30 per 100 cubic feet of usage over 350 cubic feet (Ord. 2014-14, 4-22-2014)

- 3. In determining the quantity used for billing purposes, one hundred (100) cubic feet shall include any fractional amount of cubic feet used. (Ord. 2010-21, 5-25-2010)
- B. More Than One <u>Water Customer Through A Single Meter: After the effective date hereof, Eeach residential dwellinghousing</u> unit or <u>individual multi-tenant</u> commercial <u>tenant</u> <u>unitdevelopments</u> will be charged <u>for water</u> as outlined in this section, regardless of the number of housing <u>or commercial units</u> units that are served through a single meter.\_-(Ord. 1982-9, 3-25-1982; amd. 1994 Code)

#### C. Users Outside City Limits:

- 1. Water Rates: For all water consumption and water services rendered beyond the city limits for which each service shall be by meter registration, charges shall now be at the normal in city water rates and no further double charge shall be made.
- 1. Water Line And Plant Maintenance Fee: From January 1, 1984, forward, a water line and plant maintenance fee shall be charged at the rate of six dollars and seventy cents (\$6.70) per month to be paid with each water bill, and upon the same terms, conditions and enforcements for each water service meter registration outside of the City; with said water line and plant maintenance fee being established herein by reason of the additional costs, which may vary from time to time, incurred by the City in maintaining and servicing a water delivery system not within its boundaries. (Ord. 1983-17, 12-15-1983)
- D. Bulk Water Rates: Bulk water rates are \$50.00 per load.
- D. Temporary Water Use; Unmetered Rates: The flat rate for water services supplied on a temporary basis without meters shall be as follows:

Filling outdoor swimming pools	\$ 75.00
Outdoor shows, including carnivals, circuses and wild west shows, per day	105 .00
Unmetered service generally, per day	30 .00

#### (Ord. 1982 9, 3 25 1982)

E. Private Sprinkler And Fire Protection Systems: The following rates and charges shall apply to all sprinkler and fire protection services connected with the water mains of the city:

## 1. Sprinkler system service:

For each connection serving 500 sprinkler heads or less, semiannually	\$12.50
For each additional sprinkler head on any connection, over 500 heads, semiannually	\$0.015 each

#### 2. Fire protection service:

ſ	For each fire hydrant located on private property, semi-annually	\$5.00
Г	For each wet hose connection on private property, semi-annually	1.00

Sprinkler and fire protection service rates and charges shall not be subject to any discount. Such rates and charges shall be considered as payment only for such water as may be necessary to use in making the usual and ordinary tests of such systems under the underwriters' rules, or for actual fires. Sprinkler and fire protection service shall not be required to be metered unless it shall be found that water is used from same for purposes other than for the usual tests or for firefighting, in which case the city is empowered to require the installation of a meter. (Ord. 1974-69, 10-24-<del>1974)</del>

## 7-5-5-2: BILLS FOR SERVICE; DELINQUENCIES: ©



- A. Rendition Of Bills; Payment, First Notice: First notice bills for water furnished shall be mailed on or about July 1, October 1, January 1 and April 11 January 1, March 1, May 1, July 1, September 1, and November 1of1 of each year, and all first notice bills and charges for water <u>usagerents</u> and other services are payable at the office of the <u>Finance Director</u> within 30 days of the date of mailing City Treasurer or collector. (Ord. 1982-9, 3-25-1982)
- B. Delinquent Bills, Second Notice: After 30 days from the mailing of the first bill and the bill not being paid a delinquent second notice bill shall be mailed. All charges for water shall be due and payable on rendition by mail of first notice of amount to the owner or tenant and shall become delinquent at the expiration of thirty (30) days from the respective rendition of first notice bills date in section 7.5.5.2A above, or from the actual date of mailing of first notice bills if the rendition by mail date occurs later than the respective rendition of bills date in Section 7-5-5-2 A. above. The delinquent second notice bill amount shall be ten percent (10%) greater than the first notice bill amount. The second notice bill shall be due ten (10)

days from its date ofthe respective mailing date. For purposes of enforcing a lien as provided by statutes, the date of delinquency on the second notice bill is the first eligible lien date.

C. Shut-off Of Water Service For Nonpayment; Turn-on Fee; Payment Plan: Ten (10) days If a delinquent after a bill is not paid before its due dateshall become delinquent, the water service may be shut off from the premises, and shall not be turned on until all back-rentals and charges are paid, together with a five fifty dollar (\$50.00) fee for turning on the water when service is located within the City limits; said fee shall be ten-fifty dollars (\$1050.00) plus all back-rentals and charges when service is located beyond the City limits; provided however, at the discretion of the City Finance Director, a water service customer may enter into a payment plan with the City in order to avoid water shutoff. In this event the customer does not have a prior history of delinquent bills and, the water service customer shall pays the entirety of the current monthly charges, plus a portion of the delinquent charges as determined by the City Finance Director and the customer does not have a prior history of delinquent bills, so long as all delinquent sums are paid in full within not more than eighteen (18) months, the City shall charge a ten (10%) percent penalty every two months on the past due balance. Nothing in this section shall obligate the City to enter into a payment plan with a water service customer. (Ord. 2010-14, 3-9-2010)

D. Additional Deposit Required: In the event a water user becomes more than ten (10) days delinquent on two (2) or more separate occasions, the user may be required to furnish an additional deposit to the city in an amount equal to one estimated bill or not less than twenty five dollars (\$25.00), and twenty five dollars (\$25.00) in the case of all other property, and the city may refuse to turn said water on again until the aforesaid deposit has been received. (Ord. 1982-9, 3 25 1982)

## 7-5-5-3: RESPONSIBILITY OF WATER SERVICE CUSTOMER: 4



Water service accounts and charges shall be kept in the name of the owner of the property served, except as to property owned by the state of Illinois. Only such owner shall be recognized as the consumer, except where the tenant has the account in his/her name-. When the account is in the name of the tenant-makes and maintains a deposit of an amount of money with the city treasurer equal to the estimated water bills for the premises to be served to guarantee payment for water service, but in no case shall such deposit be less than twenty five dollars (\$25.00). The deposit shall accompany the application for service. Where no deposits are made or where the deposit is not maintained, the owner of the premises served shall be held responsible for the payment of all water rentals and all other proper charges in connection with water services to said premises. Such payments shall be accepted from tenants if tendered by them, but accepting payments from tenants shall not subsequently relieve the owner of the premises from the responsibility of paying water rentals or other service charges when due or relieve the real estate from the lien hereinbefore provided. Any deposit made upon application for service shall be returned to consumer upon termination of service. If the bill for a building with multiple units and a single meter with one is owned by one common owner who pays the bill for all of the unitsand has multiple units, with one shut off location is delinquent, the City may shut-off the entire building as provided in Section 7-5-5-2C4-7, until the entire building is up to date on billing. (Ord. 1974-69, 10-24-1974)

#### 7-5-6: WATERWORKS REVENUE: \*\*



#### A. Duties Of Finance Director City Treasurer:

- 1. Monies To: All money due the water department from all purposes and sources, including the collection of water usage chargesrents or rates, shall be paid to the Finance directorCity Treasurer.
- 2. Custodian Of Funds: The Finance Director City Treasurer shall be custodian of the funds derived from income received from the waterworks system, and shall begive proper bonded for the faithful discharge of his duties. The Finance Director Treasurer shall maintain separate accounts as is necessary or required by law. in which shall be placed the interest and sinking fund monies and another account in which shall be placed the depreciation funds and all other funds necessary to provide for refunding outstanding certificates or bonds payable out of water revenue.
- B. Water Fund: All revenue derived from the sale of water as herein provided shall be kept separate and apart by the Finance DirectorCity Treasurer from the other revenue of the City. Said money shall be known as the water fund and shall be used exclusively for waterworks purposes; that is, for the maintenance, extension, improvement and operation of said waterworks, the retirement of waterworks bonds and certificates, and under no circumstances shall this revenue be diverted to any other purpose unless authorized by City Council at any time. (Ord. 1974-69, 10-24-1974)
- C. Water Surplus Account And Water Bond Redemption Account: The city council deems that in its best interest and required pursuant to the terms of an ordinance passed on May 8, 1969, authorizing the issuance of revenue bonds for the purpose of improving its water system, to create two (2) accounts, one designated as a surplus account in which any surplus monies remaining after payment of those monies required to be paid into special accounts created under section 8, subparagraphs (a) through (d) of said ordinance of May 8, 1969, and said account shall be designated as a surplus account and bond redemption account upon the following terms and
- 1. Surplus Account: A surplus account shall hereby be established pursuant to the terms of the city ordinance passed May 8, 1969, providing that all monies remaining in the water fund of the city established by said ordinance after all previously described payments shall be placed into the surplus account at the close of each billing quarter. At the end of each fiscal year, a sum of not less than fifty percent (50%) of the amount paid into said surplus account shall be transferred to a bond redemption account created hereafter. The remaining balance contained in said surplus account may be used for the improvement, extension or maintenance of the city water system. 2. Bond Redemption Account: The city hereby creates a bond redemption account which shall be established at the close of the next fiscal year occurring upon the effective date hereof. Fifty percent (50%) of those monies transferred at the close of each fiscal year from the surplus account of the water fund of the city shall be placed in said bond redemption account so as to provide funds with which to retire water bond obligations of the city. (Ord. 1985 16, 10 24 <del>1985)</del>

No person, either owner or tenant, who, in changing his residence from one location to any other location served by the water department, shall be given water service until any and all delinquent water usage feesrentals which are charged against him at his former place of residence shall have been paid in full, and no water at the new location shall be turned on and, if so, the same shall be turned off until settlement of such delinquent water rental at the former location is made. A charge of five fifty dollars (\$50.00) for turning on water and renewing service shall be made, in addition to the payment of the delinquent water usagerental or charges. (Ord. 1974-69, 10-24-

## 7-5-8: WATER SHUTOFFS AND TURNONS: ©

- A. Authority To Shut-Off Water; Non-liability: The City shall not be held responsible by reason of the breaking of any service pipe or apparatus, or for failure toin the supply of water. The City, when necessary, without notice, may shut the water off in its mains for the purpose of making repairs or extensions or for other purposes. No claims shall be made against t The City shall not be liable by reason of the breakage of any service pipe or service cock, or from other damage that may result from the shutting off of water for repairing, laying or relaying mains, hydrants or other connections. (Ord. 1974-69, 10-24-1974)
- B. Requests For Water Shut-off And Turn-on:
  - 1. Water Shut-off: Owners or consumers when they pay for water service desiring to discontinue the use of water shall give notice thereof, in writing, to the superintendent <u>Director</u> of Public Works, or his designee, who shall then cause the water to be turned off. Water usage<del>rents</del> or charges for services shall continue<del>be made</del> until such notice is given. When water service is discontinued, all water rentals for such service shall become due and payable. When water service is again desired after having been discontinued, a charge of five dollars (\$5.00) shall be made and collected before turning on water and renewing service.
  - 2. Water Turn-on: In turning on water, the City Council or the water department shall not be responsible for any damage that may occur by reason of improper fixtures, open or improper connections, or for any other causes. (Ord. 1974-69, 10-24-1974; amd. 1994 Code)

## 7-5-9: PROHIBITED ACTS AND CONDITIONS: 4



- A. Electrical Grounding To Water System: No part of any water service, including the portion owned or used by any user of water, shall be used as a ground for a radio, telephone and other electrical system or appliance. It shall be unlawful for any person to ground an electrical system to Bonding of the water supply system shall not be considered to be a ground.
- B. Unnecessary Waste Of Water: Consumers shall prevent unnecessary waste of water and keep all water outlets closed when not in actual use. If unnecessary waste of water takes place, the City Council reserves the right to cut off the supply, and the City further reserves the right to

prohibit the use of water for yard sprinklers, elevators and large consumers of water when, in the judgment of the Council, it shall be necessary to do so. (Ord. 1974-69, 10-24-1974)

B. It shall be the duty of all consumers of city water at any and all times to exercise due diligence to prevent waste of the water supply and to this end shall stop any leaks on their premises. The city water supply will be shut off from any and all premises until such violation of this rule is corrected.

Formatted: Font: (Default) Times New Roman, 12 pt

#### C. Use Of Ground Water Prohibited:

- 1. Prohibited: The use or attempt to use as a water supply, ground water from within the corporate limits of the United City of Yorkville by the installation or drilling of wells or by any other method is hereby prohibited within the City. (Ord. 2008-78, 8-26-2008)
- 2. Penalties: (Rep. by Ord. 2008-74, 8-26-2008)

#### 3. Definitions:

PERSON: Any individual, partnership, firm, company, limited liability company, corporation, association, joint stock company, trust, estate, political subdivision, or any other legal entity, or their legal representative, agents, or assigns.

POTABLE WATER: Any water used for human or domestic consumption, including, but not limited to, water used for drinking, bathing, swimming, washing dishes, or preparing foods.

- 4. Memorandum Of Understanding: The Mayor of the United City of Yorkville is hereby authorized and directed to enter into a memorandum of understanding with the Illinois environmental protection agency ("Illinois EPA") in which the United City of Yorkville assumes responsibility for tracking the remediation sites, notifying the Illinois EPA of changes to the ordinances, and taking certain precautions when siting public potable water supply wells. (Ord. 2005-50, 6-14-2005)
- 5. Resale of Water Prohibited: No water shall be resold or distributed by the recipient thereof from the City supply to any premises at a rate other than that charged by the City. A person who resells water from the City supply shall not add any additional costs or charges to the rate charged by the City, other than any applicable administrative fee. The billing statement shall include any applicable administrative fee as a separate line item on the bill. The line item for the administrative fee shall also include the name of the entity that is charging the fee. Any billing statement for water resale shall solely be in the name of the reseller or his or her assigns. The billing statement shall not include any references to the City or the City's logo.
- 4. <u>Damage to or Tampering with System:</u> It is unlawful for any person not authorized by the Director of Public Works to tamper with, alter, or injure any part of the City's waterworks or supply system or any meter.

Formatted: Font: (Default) Times New Roman, 12 pt

Formatted: Font: (Default) Times New Roman, 12 pt

Formatted: Indent: Left: 0.25", No bullets or numbering

Formatted: Font: (Default) Times New Roman, 12 pt

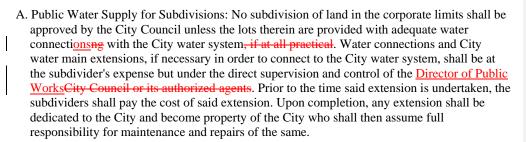
Formatted: Indent: First line: 0", Space Before: 0 pt, After: 0 pt

#### 7-5-10: TEMPORARY SERVICE TO CONTRACTORS:

A. If, during construction of a service installation on a three quarter inch (3/4") or one inch (1") tap, it is temporarily impossible to install a meter as required, the superintendent of public works or the city council may, upon receipt of application, issue a temporary bulk water permit, and turn on the service and allow use of unmetered water for normal construction purposes. Such permit shall not exceed sixty (60) days after the date of issuance of the permit for construction of said service installation.

B. The charges for temporary bulk water permit shall be ten dollars (\$10.00) for each thirty (30) days or less that a meter is not installed after issuance of a plumbing permit, and not to exceed a total of sixty (60) days. Said charges shall be paid in advance of each period requested and before water is turned on by the Department. (Ord. 1974-69, 10-24-74; 1994 Code)

#### 7-5-10: REGULATIONS FOR DEVELOPERS: \*\*



#### B. Water System Improvements:

<u>Use The</u> standards and specifications from <u>Title 11</u>, subdivision control ordinance, <u>of this</u> Code shall be used for contiguity and construction.

- 1. Where improvements and extensions to the water distribution system are required in order to serve the needs of a development, the developer shall bear all costs of in the water main installation<sup>3</sup>. (Ord. 1974-69, 10-24-74)
- 2. Prior to proceeding with construction, the developer shall prepare and submit plans and specifications to all-Federal, State, County, Township and other governmental agencies as required by law for p. Permits or approvals shall be received from all appropriate agencies. The contractor shall also submit plans and specifications to the Director of Public Works and shall obtain written approval and a permit from the City Council before proceeding with construction. The following requirements shall be met:
  - a. Plans and specifications submitted shall bear the seal of a current registered Professional Engineer.

- b. Water mains shall be not less than  $\frac{\text{six-eight}}{\text{inches}}$  inches ( $\frac{68}{\text{o}}$ ") in diameter.
- c. Fire hydrants shall be set at each intersection and at intervals not to exceed four hundred feet (400') (whichever results in closer spacing). (Ord. 1974-69, 10-24-74) (Ord. 1974-69, 10-24-74; 1994 Code)
- d. All future water mains shall be constructed of ductile iron. Ductile iron valves and appurtenances shall be used whenever possible; however, the Superintendent Director of Public Works may, at his discretion, allow the use of cast iron valves and other cast iron appurtenances to the actual water pipe upon his written consent to the installer. (Ord. 1983-15, 9-22-83; 1994 Code)
- e. Water mains shall be buried such that finished grade will provide not less than five and one-half feet  $(5^1/2)$  of cover and not greater than eight and one-half feet  $(8^1/2)$  of cover over the main.
- f. All water main extensions shall be designed, installed and tested in accordance with the the most current edition of the "Standard Specifications for Water and Sewer Main Construction in Illinois". (Ord. 1974-69, 10-24-74)
- g. The contractor shall pay all expenses incurred by the City to provide field inspections and approval of water mains before, during and after construction. At the sole option of the City, the following procedures shall be followed:
  - (1) Complete field inspection by the <u>SuperintendentDirector</u> of Public Works or his agent, with free advice and consulting on the project by the design engineer;
  - (2) Complete field inspection by the design engineer for the developer with periodic field checking by the <u>Superintendent-Director</u> of Public Works or his agent;
  - (3) Complete field inspection by the design engineer for the developer. If the City selects this option, there shall be submitted to the City a sworn statement carrying the design engineer's signature and seal stating that the water system was installed in strict accordance with the plans and specifications as approved, except as shown in the as-built drawings. (Ord. 1974-69, 10-24-74; 1994 Code)
- Mylar or cloth reproducible drawings shall be submitted to the City after construction showing the system as-built. (Ord. 1974-69, 10-24-74; 2016 Codified)

#### C. Installation of Oversize Mains:

- 1. Notice Requiring Oversized Mains; Compliance:
  - a. When, in any subdivision now within the City or within one and one-half  $(1^1/2)$  miles of the City limits which normally would require an eight inch (8") size water main but which, for the purpose of complying with the plan of development of the City's water

system to provide an adequate water supply, not only to the particular subdivision but also to subdivisions which in the future may become a part of the City, and where the City Engineer and Superintendent Director of Public Works have determined that water mains of a larger diameter than eight inches (8") and the size thereof, shall be installed, then the City Engineer or the Superintendent-Director of Public Works shall inform the subdividers, builders and developers of the subdivision by a written notice of that fact and require them to install such oversized water mains and at the same time, in said notice, inform them of the size to be installed. (Ord. 1974-69, 10-24-74; 1994 Code)

- b. Upon being-so notified as provided for in this subsection, no subdivider, builder or developer shall install any water main in such subdivision of any size other than that specified to him by the aforesaid notice.
- 2. Costs: At such time as the installation of said oversized water main pipe shall have been completed in accordance with the plans and specifications submitted to the City for such installation, and also in accordance with the notice specified in this subsection, and all such installations shall have been inspected and approved by the City as provided for by ordinance of the City, then the City will pay any such subdivider, builder or developer who has installed oversized water main pipe as above provided or approve a recapture ordinance, the difference of the cost at current prices, as of the time of said installation, between the eight inch (8") main pipe which was originally planned to be used and the cost of the oversized pipe which the City directed to be used. (Ord. 1974-69, 10-24-74)

## 7-5-12: PRIVATE SPRINKLER AND FIRE PROTECTION SYSTEMS: 🞾



Private sprinkler and fire protection water systems may be connected with the City water mains subject to the following provisions and regulations and provided the applicant is a consumer taking water supply for other uses from the City at regular rates for such uses:

A. Application for Service; Approval: Whenever sprinkler or fire protection services are desired, application shall be made for the privilege of installing such service, which application shall include complete specifications, adherence to the current CityICC Codes and plans of the installation contemplated. If said application is approved by the City Council, the applicant shall enter into an agreement with the City for connection to City mains, subject to the provisions of this Chapter. (Ord. 1974-69, 10-24-74)

#### B. Inspection of System:

1. City water will be turned into any sprinkler or fire protection system only when such installation shall have been subjected to and passed such inspection and pressure tests as may be required by the Superintendent Director of Public Works. All pipes in connection with such system shall be left exposed until such tests have been made and the system approved. No crossconnections between private water supplies and services connected to City mains shall be permitted.

2. Any and all premises connected to City water mains for sprinkler or fire protection services shall be subject to inspection by the <u>Superintendent Director</u> of Public Works at any time for count and conformity to the City regulations.

C. Rates and Charges: Rates and charges shall be as provided in Section 7 5 5 1 of this Chapter. (Ord. 1974-69, 10 24 74; 1994 Code)

7-5-13: WATER CUSTOMER CONTRACTUAL AGREEMENT: 🔨

The rules and regulations as set forth in this chapter shall be considered a part of the contract of every person who takes water supplied by the City through the City Waterworks. Every such person who takes water shall be considered as having expressly agreed to be bound by the provisions of this chapter upon his acceptance of water service from the City. (Ord. 1974-69, 10-24-1974)

7-5-14: VIOLATION AND PENALTY: (Rep. by Ord. 2008-74, 8-26-2008)

## 7-5-15: WATER CONSERVATION REGULATIONS: 4

A. Definitions: The following words and phrases when used in this section shall, for the purpose of this section, have the following meanings:

CITY: The United City of Yorkville.

DRIP IRRIGATION SYSTEM: A soaking hose that when in use does not result in an actual dissipation of water.

DRIP LINE: Pertaining to a tree or shrub, the ground area immediately beneath the branches of the tree or shrub.

LANDSCAPE/LANDSCAPING: Sod and seeded turf lawns, gardens, trees, shrubs, and other living plants.

PERMITTED HOURS OF WATER USE: A time period between five o'clock (5:00) A.M. and nine o'clock (9:00) A.M., and between nine o'clock (9:00) P.M. and twelve o'clock (12:00) midnight, each day.

PERSON: Any individual, firm, partnership, association, corporation, company, organization, or entity of any kind.

WATER: The water provided by and obtained by a person from the City water supply and distribution system.

B. Application:

- 1. The provisions of this section shall apply to all persons using water, and to all properties within the City or unincorporated areas which are connected to the City's water supply and distribution system, regardless of whether any person using the water has a contract for service with the City.
- 2. The provisions of this section shall apply annually from May 1 through September 30, subject to any modifications thereof, including application of these or other regulations during this or any other time, by an emergency proclamation issued pursuant to subsection C of this section.
- C. Restricted Hours And Days For Specified Uses:
  - 1. Water may be used for landscape watering or the filling of swimming pools only as follows:
    - a. All properties with even numbered street numbers (i.e., numbers ending in 0, 2, 4, 6 or 8) may use water for landscape watering or for pool filling, only on even numbered calendar dates during permitted hours of water use.
    - c. All properties with odd numbered street numbers (i.e., numbers ending in 1, 3, 5, 7, and 9) may use water for landscape watering or for pool filling only on odd numbered calendar dates during permitted hours of water use.
    - d. There shall be no restrictions as to hours or days when water may be used for any of the following:
      - (1) Landscape watering or sprinkling where such watering or sprinkling is done by a person using a handheld watering device;
      - (2) Filling swimming pools with a volume of fifty (50) gallons or less;
      - (3) The automatic watering of trees and shrubs by means of automatic root feed or drip irrigation systems within the drip line of the tree or shrub; or
      - (4) Vehicle and equipment washing; or
      - (5) Any other lawful use of water such as bathing, clothes washing, and other normal household uses not otherwise specifically restricted by the provisions of this section.
- D. Restrictions For Sod Laying And Lawn Seeding For New Lawns: Notwithstanding the provisions of subsection C of this section, the following special regulations shall apply:
  - 1. Sod laying, lawn seeding, and the planting of other landscaping for the establishment of a new lawn or new landscaping is prohibited from July 1 through August 31 each year unless the source of watering for said sod, lawn seeding and/or planting of landscaping is derived from a private well, imported water source or means other than any municipal water source.

- 2. From May 1 through June 30 and from September 1 through September 30, water may be used on new lawns (sod or seed), only as follows:
  - a. Priora. Prior to sod laying or lawn seeding, a sod watering permit, attached as exhibit A to the ordinance codified herein, must be shall be obtained from the Director of Public Works United City of Yorkville.
  - b. On the day new sod or seed has been placed on a property, a person may use an automatic sprinkling device to apply water to the sod or seed for a total period of time not to exceed eight (8) hours.
  - c. For the next nine (9) days thereafter, a person may apply water to said sod or seed each day during permitted hours of water use.
  - d. Following the first ten (10) days after the sod or seed is placed, the provisions of subsection C of this section shall apply.
- 3. Prior to the execution of any real estate contract for the sale of newly constructed property, the builder or owner of such new construction shall:
  - a. Inform prospective purchasers of the restrictions upon the installation of new lawns set forth in this section;
  - b. Attach a copy of these regulations to the contract; and
  - d. Obtain the signature of the purchaser(s) on a statement that he/she or they has /have been informed of the new lawn installation restrictions set forth in this section.
- 4. The applicant for a certificate of occupancy for any newly constructed property shall submit as a part of his application, and as a condition of issuance of such certificate, a copy of said signed statement. When an application for certificate of occupancy is submitted prior to sale of the property, and the future occupant is unknown, the applicant shall submit his signed statement that he shall comply with the requirements of this section at the time the real estate contract is executed.
- E. Waste Of Water Prohibited: No person shall allow a continuous stream of water to run off into any gutter, ditch, drain, or street inlet while using water for restricted purposes during the permitted hours of water use.
- F. Exceptions: The provisions of this section shall not apply to any commercial or industrial entity for which use of water is necessary to continue normal business operations, or to maintain stock or inventory. Provided, however, this exception shall not apply to any and all uses of water not essential to normal business operations or maintenance of inventory or stock, and specifically shall not apply to landscape watering or pool filling.
- G. Bulk Water Rates: Bulk water rates shall be increased to three (3) times the nonresident water rate during the time described in subsection B of this section.

H. Hydrant Use Prohibited: Hydrants connected to the City water supply and distribution system for the purpose of providing water for firefighting purposes shall not be opened by any person, other than authorized City or Fire District personnel, except for the purpose of fighting a fire.

#### I. Emergency Proclamation:

- 1. Whenever the water supply of the City is diminished from any cause, including, but not limited to, prolonged dry period, increased water demand, equipment failure, or water quality concerns, to an amount which in the opinion of the City Engineer or Director of Public Works is or is likely to become dangerous to the health and safety of the public, the City Mayor is hereby authorized and empowered to issue an emergency proclamation specifying different or additional regulations on the use of water.
- Such regulations may provide for limitations on the usage of water, limitations on days and hours of use of water for some or all purposes, and the prohibition of specified uses of water.
- 3. Upon issuing such proclamation, the City Mayor shall make the contents thereof known to the public by posting a copy at the City Hall, and by news release to local newspapers and radio media, and may also endeavor to notify the City residents and other persons in any other practical manner that he or she shall devise. Further, the City Mayor shall immediately deliver notice of such proclamation, and the regulations that have been imposed by such proclamation, to all members of the City Council.
- 4. The emergency proclamation of the City Mayor, and the regulations imposed thereby, shall remain in full force and effect until any one of the following shall first occur:

  a. The City Mayor determines that the emergency no longer exists and that the emergency proclamation, and the regulations imposed thereby, shall no longer continue in effect.
  - b. The City Council modifies or repeals the emergency proclamation, and the regulations imposed thereby, by means of an ordinance enacted at any regular or special meeting of the City Council.
  - c. The first regular meeting of the City Council occurring more than thirty (30) days after the date of the emergency proclamation of the City Mayor.
- 5. Any City employee or officer may, at the direction of the City Mayor, notify and warn any person of the effect of said emergency proclamation and direct said person to comply with said watering or sprinkling restrictions. If any said person, after having first been warned about said restrictions of the emergency proclamation, fails to comply with the water restrictions, the person shall be deemed to be in violation of this section. (Ord. 2004-17, 3-23-2004)
- J. Restriction On Permanent Landscape Watering Systems Of Nonresidential Properties:

- 1. This subsection J shall apply only to nonresidential properties, and common and/or open space areas of residential developments.
- 2. For this subsection J, a "permanent landscape watering system" shall be defined as any system of pipes, sprinkler heads or similar devices installed underground to be used to provide landscape watering.
- 3. Landscape watering upon nonresidential properties shall be limited as follows:
  - a. For properties with one building, a total area within the property not to exceed one acre may be watered by a permanent landscape watering system using the City's potable water. This area shall be measured by the amount of nonimpervious surface on the property including all landscaped areas, lawn areas and green space regardless of the size of the area initially planned to be irrigated.
  - b. For properties with more than one building, a total area within the property not to exceed three (3) acres may be watered by a permanent landscape watering system using the City's potable water. This area shall be measured by the amount of nonimpervious surface on the property including all landscaped areas, lawn areas and green space regardless of the size of the area initially planned to be irrigated.
  - c. For the common space and/or open space of a primarily residential development, no permanent landscape watering system shall be allowed using the City's potable water.
  - All permanent landscape watering systems permitted to use the City's potable water shall be metered the same as domestic water service. No special meters will be permitted.
- 4. The total area to be watered shall be measured as the area within reach of any permanent device used to water landscape including, but not limited to, sprinkler heads, hoses, trenches or similar devices to water landscape. (Ord. 2006-123, 10-24-2006)

## 7-5-16: INSPECTION; AUDIT; APPEAL:



- A. Right Of Access; Use Inspection: The United City of Yorkville and its employees and the Illinois environmental protection agency shall have ready access at all reasonable times to the premises, places or buildings where water service is supplied for the purpose of inspecting, examining and testing the consumption, use and flow of water, and it shall be unlawful for any person to interfere with, prevent or obstruct the United City of Yorkville or its duly authorized agent or the Illinois environmental protection agency in its duties hereunder. Every user of the system shall take the same upon the conditions prescribed in this section.
- B. Powers And Authority Of Inspectors:
  - 1. The Director of Public Works and other duly authorized employees of the United City of Yorkville and the Illinois Environmental Protection Agency, bearing proper credentials and identification shall be permitted to enter all properties for the purposes of inspection,

observation, measurement, sampling, and testing in accordance with the provisions of this section. The United City of Yorkville or its representative shall have no authority to inquire into any processes, including metallurgical, chemical, oil refining, ceramic, paper, or other industries beyond that point having a direct bearing on the kind and source of discharge to the sewers or waterway or facilities for waste treatment.

- 2. While performing the necessary work on private properties referred to above the director of public works or duly authorized employees of the United City of Yorkville and the Illinois environmental protection agency shall observe all safety rules applicable to the premises established by the property owner or its agent, and the property owner or its agent shall be held harmless for injury or death to the United City of Yorkville employees, and the United City of Yorkville shall indemnify the company against liability claims and demands for personal injury or property damage asserted against the property owner and growing out of the gauging and sampling operation, except as such may be caused by negligence or failure of the property owner or its agent to maintain conditions as required in this chapter.
- 3. The Director of Public Works and other duly authorized employees of the United City of Yorkville bearing proper credentials and identification shall be permitted to enter all private properties through which the United City of Yorkville holds a duly negotiated easement for the purposes of, but not limited to, inspection, observation, measurement, sampling, repair, and maintenance of any portion of the waterworks lying within said easement. All entry and subsequent work, if any, on said easement, shall be done in full accordance with the terms of the duly negotiated easement pertaining to the private property involved.
- C. Access To Records: The IEPA or its authorized representative shall have access to any books, documents, papers and records of the United City of Yorkville, which are applicable to the water system, of user charges for the purpose of making audit, examination, excerpts and transcriptions thereof to ensure compliance with the terms of any loan obtained from the IEPA under its Public Water Supply (PWS) loan program.
- D. Annual Review Of Charges: The adequacy of the water service charge shall be reviewed, not less often than annually, by certified public accountants for the United City of Yorkville in their annual audit report. The water service charge shall be revised periodically to reflect a change in the local capital costs or overhead, maintenance and repair costs.
- E. Appeals: Users shall be provided the method for computing rates and service charges within fourteen (14) days of written request. City shall make best efforts to remedy any disagreement with the method used or the computations made within thirty (30) days of a formal written appeal outlining the discrepancies. (Ord. 2005-19, 3-8-2005)

## Ordinance No. 2017-\_\_\_\_

# AN ORDINANCE OF THE UNITED CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS, AMENDING THE WATER USE AND SERVICE REGULATIONS

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

**WHEREAS**, the City staff has completed a complete review and update to the requirements and regulations in Chapter 5 of Title 7, for water use and service.

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

**Section 1:** That Chapter 5, Water Use and Service, of Title 7 of the Yorkville City Code is hereby amended by deleting said Chapter in its entirety and inserting in lieu thereof the following:

## "Chapter 5 WATER USE AND SERVICE

#### 7-5-1: WATER DEPARTMENT:

A. Supervision: The Water Department of the City shall be under the supervision of the Director of Public Works who shall report to the City Council the activities of the Department whenever requested by the Council. He shall also keep a correct map of all water mains in the City, with their dimensions, locations and connections, hydrants and cutoffs; and shall keep such books, records, maps and other accounts which shall be delivered to his successor.

#### B. Salaries And Wages:

- 1. Director of Public Works: The Director of Public Works may receive his wages from the water fund for his services in the active supervision of said waterworks; such sum to be determined by the current City compensation policies.
- 2. Department Employees: The Mayor, or his designee, shall have the authority to hire and fire all other employees necessary for the proper operation and management of the waterworks, all wages and other expenses of the water department may be paid out of the water fund in accordance with the budget as approved by the City Council.

#### 7-5-2: APPLICATIONS FOR WATER SERVICE AND CONNECTIONS:

All applications for water service connections and for water service shall be made in writing on forms to be furnished by the City. No approval for water service connection shall be granted unless and until said forms are completed and signed by the applicant with all fees for connection and meter. No connection to a water main shall be made without a permit being issued and

twenty-four (24) hours notice to the Director of Public Works. No water from the City water supply shall be turned on for service into any premises by any person until the water meter has been installed and is registering all water used at the premises.

#### 7-5-3: WATER SERVICE CONNECTIONS AND INSTALLATIONS:

A. Location Of Connections And Installations: All connections and installations of water service shall be made from the existing main upon applicant's street to the street side of applicant's sidewalk or to a point four feet (4') within the curb line, whichever point the Director of Public Works shall determine. Said connections and installations shall be witnessed by authorized employees of the City and only after payment by the user or property owner at the time of application for water to the Finance Director of a connection fee as outlined below:

#### RESIDENTIAL CONNECTION FEES

Residence Type	Connection Fee				
Efficiency or studio apartment	\$ 1,587.00				
1 bedroom apartment/condominium	\$2,380.00				
2 plus bedroom apartment/condominium	\$4,761.00				
1 bedroom townhome	\$2,380.00				
2 plus bedroom townhome	\$4,761.00				
Duplex home	\$4,761.00				
Single-family home	\$5,554.00				

#### NON-RESIDENTIAL CONNECTION FEES

Water Meter Size	Water Connection Fee
Less than or equal to 1 inch	\$ 3,700.00
$1^{1}/_{2}$ inch	4,000.00
2 inch	5,000.00
3 inch	8,000.00
4 inch	15,000.00
6 inch and larger	TBD

#### Notes:

The above connection fees shall not include the connection only for supplying water for fire suppression.

Non-residential land use shall be considered all land uses other than those defined in the residential connection fees table.

TBD = Connection fee to be determined by City Council on a case by case basis.

#### B. Materials, Equipment And Labor:

- 1. The applicant shall furnish materials, equipment and labor to install the service connection. The materials used shall be in compliance with this Chapter and approved by the Director of Public Works and the installer shall be bonded, qualified as a licensed plumber and approved by the Director of Public Works before installation. If the Director of Public Works provides any materials, equipment and labor to install the service connection, the cost of such equipment, materials and labor for the installation of such connections shall be in addition to the above charges.
- C. Construction Specifications: All service connections and installations shall be in compliance with the City's then effective Standard Specifications For Improvements adopted by the City Council provided with corporation cock, curb stopcock, shutoff and curb box and subject to approval by the Director of Public Works. All materials, including pipe, stopcock and valves shall be placed and located under the direction of the Director of Public Works.

#### **7-5-4: WATER METERS:**

All water furnished consumers shall be metered, and all meters shall be in compliance with this Chapter and shall be furnished by the City and set by the Water Department or licensed plumber. Meters shall remain the property of the City and are subject to removal any time. It shall be the responsibility of the property owner to furnish protection to the water meter from theft, vandalism, breakage due to weather conditions or any other damages which may occur. The property owner will be required to pay for any repair to or replacement costs of the water meter if such is necessary (for other than normal maintenance); otherwise, the water meter is the responsibility of the Department of Public Works for accuracy and maintenance, and/or replacement.

#### **7-5-4-1: METER COSTS:**

All meters and shall be purchased from the City at the then current prices as established by the City Council and will include the meter, couplers, gaskets, back flow prevention device (for residential units only) meter wire and outside reader.

Applicants purchasing non-residential meters will be required to purchase an approved back flow prevention device separately.

Residential Meter Costs								
5/8"x3/4" -	\$435.00							
<sup>3</sup> / <sub>4</sub> "x3/4" -	\$460.00							

* 1" -	\$590.00
-	Ψ570.00

\* used only when necessitated by plumbing code

Non-Re	esidential Meter Costs
1 1/2" -	\$1900.00
2" -	\$2110.00
3" -	\$2600.00

#### 7-5-4-2: METER LOCATIONS:

The owners shall provide suitable locations in the water piping systems for the meter and meters shall be placed on a service pipe not to exceed two feet (2') from the wall where such pipe enters the premises. The owner shall provide a shutoff valve on the inlet side of the meter and a shutoff valve on the outlet side of the meter. The City shall provide a suitable check valve on the outlet side of the meter. The City shall provide a suitable check valve on the outlet side of the meter. There shall be provided a suitable place for the meter so as to keep it dry and clean, and readily accessible at all times to the meter reader and inspector of the Water Department.

#### **7-5-4-3: SIZE OF METERS:**

- A. The size of meter required for any metered water supply shall be governed by the size and character of the premises served or to be served, as determined by the Building Code Official, in accordance with City Building Codes. The size of meters so specified shall be subject to change from time to time as demand or other condition may require.
- B. The City may require an increase or decrease in the size of a meter in any case where, in the discretion of the City, the use of water exceeds the capacity of the meter or the use is not accurately measured.

#### 7-5-4-4: MAINTENANCE AND REPAIR:

Owners or occupants shall be responsible for the care and protection of a meter, but a meter shall be subject to inspection and test at any reasonable time by the Water Department. No person shall interfere with the registration of or break a seal on any meter; providing, however, that the Director of Public Works may grant permission to break a seal for draining pipe or stopping leaks.

#### **7-5-4-5: METER TESTING:**

A. Tests May be Made: In case of doubt as to the accuracy of a meter, the consumer may request a test to be made by the Director of Public Works and if the meter is found to measure more than two percent (2%) incorrectly, no charge shall be made; and if an over-register of more

than two percent (2%) is found, a proportional deduction shall be made from the previous water bill. If said meter registers within two percent (2%) of accuracy, then all expense of testing shall be borne by the person making the request.

B. Entry Powers: The Director of Public Works or his designated employees in the City Water Department shall be allowed access at any reasonable time to the residences of all City water users for the purposes of checking the accuracy of the water meter located in the home.

#### **7-5-4-6: READING METERS:**

The Director of Public Works shall determine the amount of water usage by each individual customer of the City pursuant to any of the following methods to be selected by him in his absolute and sole discretion:

- A. An actual meter reading done by physical examination of the water meter or remote radio read, by employees of the City on a bi-monthly basis; or
- B. An estimated reading based on customer's usage. Estimates shall be based on the most recently ascertainable data on individual usage available to the Director of Public Works. In no event shall estimated water billings be made for more than three (3) consecutive billing periods in any one year.

### 7-5-4-7: SERVICE TO MULTI-FAMILY RESIDENTIAL BUILDINGS WITH ONLY A SINGLE METER OR SHUTOFF

- A. If water is furnished to a multi-family building through a single meter for the purpose of redistribution to the several customers, the water service connection charge shall be the charge for a single-family meter multiplied by the number of customers served.
- B. No new water service shall be provided by the City to a multi-family building unless each single-family dwelling unit has a separate meter and shutoff box. It is the expressed policy of the City to prevent the establishment of and to encourage the elimination of all multi-family buildings with only a single meter or shutoff box except as allowed in this section.
- C. Effective August 1, 2018, service to a multi-family building with a single meter or shutoff box shall be billed only in the name of the landlord/owner or his or her duly appointed agent until such water service is exclusive to each single-family dwelling unit with meter and shutoff box. Agents appointed to act for the landlord/owner must be identified and authorized in writing to the City by the landlord/owner. The landlord/owner may also be a person, partnership or corporate entity lawfully designated as being solely responsible for the payment of water service to the City.
- D. Whenever a disconnection is authorized for a multi-family building with a single meter or shutoff box, water service shall not be reconnected until a separate shutoff box and meter is installed for each single-family dwelling unit at the landlord/owner's expense."

#### 7-5-5-1: WATER SERVICE RATES AND CHARGES:

A. Water Infrastructure Improvement And Maintenance Fee; Water Service Rates Established:

- 1. All water users shall be charged a water infrastructure improvement and maintenance fee of four dollars (\$4.00) per month through April 30, 2017.
- 2. Water service rates shall be as follows:
  - d. Effective May 1, 2017, the water rates shall be:
    - \$17.00 up to 350 cubic feet of usage
    - \$4.30 per 100 cubic feet of usage over 350 cubic feet
  - e. Effective May 1, 2018, the water rates shall be:
    - \$17.00 up to 350 cubic feet of usage
    - \$4.30 per 100 cubic feet of usage over 350 cubic feet
- 3. In determining the quantity used for billing purposes, one hundred (100) cubic feet shall include any fractional amount of cubic feet used.
- B. More Than One Water Customer Through A Single Meter: Each residential dwelling unit or individual commercial tenant unit will be charged for water as outlined in this section, regardless of the number of housing or commercial units that are served through a single meter.
- C. Users Outside City Limits:
  - 1. Water Line And Plant Maintenance Fee: From January 1, 1984, forward, a water line and plant maintenance fee shall be charged at the rate of six dollars and seventy cents (\$6.70) per month to be paid with each water bill, and upon the same terms, conditions and enforcements for each water service meter registration outside of the City; with said water line and plant maintenance fee being established herein by reason of the additional costs, which may vary from time to time, incurred by the City in maintaining and servicing a water delivery system not within its boundaries.
- D. Bulk Water Rates: Bulk water rates are \$50.00 per load.

#### 7-5-5-2: BILLS FOR SERVICE; DELINQUENCIES:

A. Rendition Of Bills; Payment, First Notice: First notice bills for water furnished shall be mailed on or about January 1, March 1, May 1, July 1, September 1, and November 11 of each year, and all first notice bills and charges for water usage and other services are payable at the office of the Finance Director within 30 days of the date of mailing.

- B. Delinquent Bills, Second Notice: After 30 days from the mailing of the first bill and the bill not being paid a delinquent second notice bill shall be mailed. The delinquent second notice bill amount shall be ten percent (10%) greater than the first notice bill amount. The second notice bill shall be due ten (10) days from its date of mailing.
- C. Shut-off Of Water Service For Nonpayment; Turn-on Fee; Payment Plan: If a delinquent bill is not paid before its due date, the water service may be shut off from the premises, and shall not be turned on until all back charges are paid, together with a fifty dollar (\$50.00) fee for turning on the water when service is located within the City limits; said fee shall be fifty dollars (\$50.00) plus all back charges when service is located beyond the City limits; provided however, at the discretion of the City Finance Director, a water service customer may enter into a payment plan with the City in order to avoid water shutoff. In this event the customer pays a portion of the delinquent charges as determined by the City Finance Director, so long as all delinquent sums are paid in full within not more than eighteen (18) months, the City shall charge a ten (10%) percent penalty every two months on the past due balance. Nothing in this section shall obligate the City to enter into a payment plan with a water service customer.

#### 7-5-5-3: RESPONSIBILITY OF WATER SERVICE CUSTOMER:

Water service accounts and charges shall be kept in the name of the owner of the property served, except as to property owned by the state of Illinois. Only such owner shall be recognized as the consumer, except where the tenant has the account in his/her name. When the account is in the name of the tenant, the owner of the premises served shall be held responsible for the payment of all water rentals and all other proper charges in connection with water services to said premises. Such payments shall be accepted from tenants if tendered by them, but accepting payments from tenants shall not subsequently relieve the owner of the premises from the responsibility of paying water rentals or other service charges when due or relieve the real estate from the lien hereinbefore provided. Any deposit made upon application for service shall be returned to consumer upon termination of service. If the bill for a building with multiple units and a single meter with one owner who pays the bill for all of the units is delinquent, the City may shut-off the entire building as provided in Section 7-5-4-7.

#### 7-5-6: WATERWORKS REVENUE:

#### A. Duties Of Finance Director:

- 1. Monies To: All money due the water department from all purposes and sources, including the collection of water usage charges, shall be paid to the Finance director.
- 2. Custodian Of Funds: The Finance Director shall be custodian of the funds derived from income received from the waterworks system, and shall be bonded for the faithful discharge of his duties. The Finance Director shall maintain separate accounts as is necessary or required by law.
- B. Water Fund: All revenue derived from the sale of water as herein provided shall be kept separate and apart by the Finance Director from the other revenue of the City. Said money

shall be known as the water fund and shall be used for the maintenance, extension, improvement and operation of said waterworks, the retirement of waterworks bonds and certificates, and under no circumstances shall this revenue be diverted to any other purpose unless authorized by City Council at any time.

#### 7-5-7: CHANGE OF RESIDENCE BY WATER SERVICE CUSTOMERS:

No person, either owner or tenant, who, in changing his residence from one location to any other location served by the water department, shall be given water service until any and all delinquent water usage fees which are charged against him at his former place of residence shall have been paid in full, and no water at the new location shall be turned on and, if so, the same shall be turned off until settlement of such delinquent water rental at the former location is made. A charge of fifty dollars (\$50.00) for turning on water and renewing service shall be made, in addition to the payment of the delinquent water usage or charges.

#### 7-5-8: WATER SHUTOFFS AND TURNONS:

A. Authority To Shut-Off Water; Non-liability: The City shall not be held responsible by reason of the breaking of any service pipe or apparatus, or for failure to supply water. The City, when necessary, without notice, may shut the water off in its mains for the purpose of making repairs or extensions or for other purposes. The City shall not be liable by reason of the breakage of any service pipe or service cock, or from other damage that may result from the shutting off of water for repairing, laying or relaying mains, hydrants or other connections.

#### B. Requests For Water Shut-off And Turn-on:

- 1. Water Shut-off: Owners or consumers when they pay for water service desiring to discontinue the use of water shall give notice thereof, in writing, to the Director of Public Works, or his designee, who shall then cause the water to be turned off. Water usage or charges for services shall continue until such notice is given.
- 2. Water Turn-on: In turning on water, the City shall not be responsible for any damage that may occur by reason of improper fixtures, open or improper connections, or for any other causes.

#### 7-5-9: PROHIBITED ACTS AND CONDITIONS:

- A. Electrical Grounding To Water System: It shall be unlawful for any person to ground an electrical system to the water supply system.
- B. It shall be the duty of all consumers of city water at any and all times to exercise due diligence to prevent waste of the water supply and to this end shall stop any leaks on their premises. The city water supply will be shut off from any and all premises until such violation of this rule is corrected.

#### C. Use Of Ground Water Prohibited:

1. Prohibited: The use or attempt to use as a water supply, ground water from within the corporate limits of the United City of Yorkville by the installation or drilling of wells or by any other method is hereby prohibited within the City.

#### 2. Reserved

#### 3. Definitions:

PERSON: Any individual, partnership, firm, company, limited liability company, corporation, association, joint stock company, trust, estate, political subdivision, or any other legal entity, or their legal representative, agents, or assigns.

POTABLE WATER: Any water used for human or domestic consumption, including, but not limited to, water used for drinking, bathing, swimming, washing dishes, or preparing foods.

- 4. Memorandum Of Understanding: The Mayor of the United City of Yorkville is hereby authorized and directed to enter into a memorandum of understanding with the Illinois environmental protection agency ("Illinois EPA") in which the United City of Yorkville assumes responsibility for tracking the remediation sites, notifying the Illinois EPA of changes to the ordinances, and taking certain precautions when siting public potable water supply wells.
- 5. Resale of Water Prohibited: No water shall be resold or distributed by the recipient thereof from the City supply to any premises at a rate other than that charged by the City. A person who resells water from the City supply shall not add any additional costs or charges to the rate charged by the City, other than any applicable administrative fee. The billing statement shall include any applicable administrative fee as a separate line item on the bill. The line item for the administrative fee shall also include the name of the entity that is charging the fee. Any billing statement for water resale shall solely be in the name of the reseller or his or her assigns. The billing statement shall not include any references to the City or the City's logo.

Damage to or Tampering with System: It is unlawful for any person not authorized by the Director of Public Works to tamper with, alter, or injure any part of the City's waterworks or supply system or any meter.

#### 7-5-10: REGULATIONS FOR DEVELOPERS:

A. Public Water Supply for Subdivisions: No subdivision of land in the corporate limits shall be approved by the City Council unless the lots therein are provided with adequate water connections with the City water system. Water connections and City water main extensions, if necessary in order to connect to the City water system, shall be at the subdivider's expense but under the direct supervision and control of the Director of Public Works. Prior to the time said extension is undertaken, the subdividers shall pay the cost of said extension. Upon completion, any extension shall be dedicated to the City and become property of the City who shall then assume full responsibility for maintenance and repairs of the same.

- B. Water System Improvements:
  - The standards and specifications from Title 11, subdivision control ordinance, of this Code shall be used for contiguity and construction.
    - 1. Where improvements and extensions to the water distribution system are required in order to serve the needs of a development, the developer shall bear all costs of the water main installation.
    - 2. Prior to proceeding with construction, the developer shall prepare and submit plans and specifications to all governmental agencies as required by law for permits or approvals. The contractor shall also submit plans and specifications to the Director of Public Works and shall obtain written approval and a permit before proceeding with construction. The following requirements shall be met:
      - a. Plans and specifications submitted shall bear the seal of a current registered Professional Engineer.
      - b. Water mains shall be not less than eight inches (8") in diameter.
      - c. Fire hydrants shall be set at each intersection and at intervals not to exceed four hundred feet (400') (whichever results in closer spacing).
      - d. All future water mains shall be constructed of ductile iron. Ductile iron valves and appurtenances shall be used whenever possible; however, the Director of Public Works may, at his discretion, allow the use of cast iron valves and other cast iron appurtenances to the actual water pipe upon his written consent to the installer.
      - e. Water mains shall be buried such that finished grade will provide not less than five and one-half feet  $(5^1/2')$  of cover and not greater than eight and one-half feet  $(8^1/2')$  of cover over the main.
      - f. All water main extensions shall be designed, installed and tested in accordance with the most current edition of the "Standard Specifications for Water and Sewer Main Construction in Illinois".
      - g. The contractor shall pay all expenses incurred by the City to provide field inspections and approval of water mains before, during and after construction. At the sole option of the City, the following procedures shall be followed:
        - (1) Complete field inspection by the Director of Public Works or his agent, with free advice and consulting on the project by the design engineer;
        - (2) Complete field inspection by the design engineer for the developer with periodic field checking by the Director of Public Works or his agent;

- (3) Complete field inspection by the design engineer for the developer. If the City selects this option, there shall be submitted to the City a sworn statement carrying the design engineer's signature and seal stating that the water system was installed in strict accordance with the plans and specifications as approved, except as shown in the as-built drawings.
- h. Mylar or cloth reproducible drawings shall be submitted to the City after construction showing the system as-built.

#### C. Installation of Oversize Mains:

- 1. Notice Requiring Oversized Mains; Compliance:
  - a. When, in any subdivision now within the City or within one and one-half (1<sup>1</sup>/<sub>2</sub>) miles of the City limits which normally would require an eight inch (8") size water main but which, for the purpose of complying with the plan of development of the City's water system to provide an adequate water supply, not only to the particular subdivision but also to subdivisions which in the future may become a part of the City, and where the City Engineer and Director of Public Works have determined that water mains of a larger diameter than eight inches (8") and the size thereof, shall be installed, then the City Engineer or the Director of Public Works shall inform the subdividers, builders and developers of the subdivision by a written notice of that fact and require them to install such oversized water mains and at the same time, in said notice, inform them of the size to be installed.
  - b. Upon being notified as provided for in this subsection, no subdivider, builder or developer shall install any water main in such subdivision of any size other than that specified to him by the aforesaid notice.
- 2. Costs: At such time as the installation of said oversized water main pipe shall have been completed in accordance with the plans and specifications submitted to the City for such installation, and also in accordance with the notice specified in this subsection, and all such installations shall have been inspected and approved by the City as provided for by ordinance of the City, then the City will pay any such subdivider, builder or developer who has installed oversized water main pipe as above provided or approve a recapture ordinance, the difference of the cost at current prices, as of the time of said installation, between the eight inch (8") main pipe which was originally planned to be used and the cost of the oversized pipe which the City directed to be used.

#### 7-5-12: PRIVATE SPRINKLER AND FIRE PROTECTION SYSTEMS:

Private sprinkler and fire protection water systems may be connected with the City water mains subject to the following provisions and regulations and provided the applicant is a consumer taking water supply for other uses from the City at regular rates for such uses:

A. Application for Service; Approval: Whenever sprinkler or fire protection services are desired, application shall be made for the privilege of installing such service, which application shall include complete specifications, adherence to the current City Codes and plans of the installation

contemplated. If said application is approved by the City Council, the applicant shall enter into an agreement with the City for connection to City mains, subject to the provisions of this Chapter.

#### B. Inspection of System:

- 1. City water will be turned into any sprinkler or fire protection system only when such installation shall have been subjected to and passed such inspection and pressure tests as may be required by the Director of Public Works. All pipes in connection with such system shall be left exposed until such tests have been made and the system approved. No cross-connections between private water supplies and services connected to City mains shall be permitted.
- 2. Any and all premises connected to City water mains for sprinkler or fire protection services shall be subject to inspection by the Director of Public Works at any time for count and conformity to the City regulations.

#### 7-5-13: WATER CUSTOMER CONTRACTUAL AGREEMENT:

The rules and regulations as set forth in this chapter shall be considered a part of the contract of every person who takes water supplied by the City through the City Waterworks. Every such person who takes water shall be considered as having expressly agreed to be bound by the provisions of this chapter upon his acceptance of water service from the City.

#### **7-5-14: Reserved**

#### 7-5-15: WATER CONSERVATION REGULATIONS:

A. Definitions: The following words and phrases when used in this section shall, for the purpose of this section, have the following meanings:

CITY: The United City of Yorkville.

DRIP IRRIGATION SYSTEM: A soaking hose that when in use does not result in an actual dissipation of water.

DRIP LINE: Pertaining to a tree or shrub, the ground area immediately beneath the branches of the tree or shrub.

LANDSCAPE/LANDSCAPING: Sod and seeded turf lawns, gardens, trees, shrubs, and other living plants.

PERMITTED HOURS OF WATER USE: A time period between five o'clock (5:00) A.M. and nine o'clock (9:00) A.M., and between nine o'clock (9:00) P.M. and twelve o'clock (12:00) midnight, each day.

PERSON: Any individual, firm, partnership, association, corporation, company, organization, or entity of any kind.

WATER: The water provided by and obtained by a person from the City water supply and distribution system.

#### B. Application:

- 1. The provisions of this section shall apply to all persons using water, and to all properties within the City or unincorporated areas which are connected to the City's water supply and distribution system, regardless of whether any person using the water has a contract for service with the City.
- 2. The provisions of this section shall apply annually from May 1 through September 30, subject to any modifications thereof, including application of these or other regulations during this or any other time, by an emergency proclamation issued pursuant to subsection C of this section.

#### C. Restricted Hours And Days For Specified Uses:

- 1. Water may be used for landscape watering or the filling of swimming pools only as follows:
  - a. All properties with even numbered street numbers (i.e., numbers ending in 0, 2, 4, 6 or 8) may use water for landscape watering or for pool filling, only on even numbered calendar dates during permitted hours of water use.
  - c. All properties with odd numbered street numbers (i.e., numbers ending in 1, 3, 5, 7, and 9) may use water for landscape watering or for pool filling only on odd numbered calendar dates during permitted hours of water use.
  - d. There shall be no restrictions as to hours or days when water may be used for any of the following:
    - (1) Landscape watering or sprinkling where such watering or sprinkling is done by a person using a handheld watering device;
    - (2) Filling swimming pools with a volume of fifty (50) gallons or less;
    - (3) The automatic watering of trees and shrubs by means of automatic root feed or drip irrigation systems within the drip line of the tree or shrub; or
    - (4) Vehicle and equipment washing; or
    - (5) Any other lawful use of water such as bathing, clothes washing, and other normal household uses not otherwise specifically restricted by the provisions of this section.
- D. Restrictions For Sod Laying And Lawn Seeding For New Lawns: Notwithstanding the provisions of subsection C of this section, the following special regulations shall apply:
  - 1. Sod laying, lawn seeding, and the planting of other landscaping for the establishment of a new lawn or new landscaping is prohibited from July 1 through August 31 each year

unless the source of watering for said sod, lawn seeding and/or planting of landscaping is derived from a private well, imported water source or means other than any municipal water source.

- 2. From May 1 through June 30 and from September 1 through September 30, water may be used on new lawns (sod or seed), only as follows:
  - a. Prior to sod laying or lawn seeding, a sod watering permit shall be obtained from the Director of Public Works.
  - b. On the day new sod or seed has been placed on a property, a person may use an automatic sprinkling device to apply water to the sod or seed for a total period of time not to exceed eight (8) hours.
  - c. For the next nine (9) days thereafter, a person may apply water to said sod or seed each day during permitted hours of water use.
  - d. Following the first ten (10) days after the sod or seed is placed, the provisions of subsection C of this section shall apply.
- 3. Prior to the execution of any real estate contract for the sale of newly constructed property, the builder or owner of such new construction shall:
  - a. Inform prospective purchasers of the restrictions upon the installation of new lawns set forth in this section;
  - b. Attach a copy of these regulations to the contract; and
  - d. Obtain the signature of the purchaser(s) on a statement that he/she or they has /have been informed of the new lawn installation restrictions set forth in this section.
- 4. The applicant for a certificate of occupancy for any newly constructed property shall submit as a part of his application, and as a condition of issuance of such certificate, a copy of said signed statement. When an application for certificate of occupancy is submitted prior to sale of the property, and the future occupant is unknown, the applicant shall submit his signed statement that he shall comply with the requirements of this section at the time the real estate contract is executed.
- E. Waste Of Water Prohibited: No person shall allow a continuous stream of water to run off into any gutter, ditch, drain, or street inlet while using water for restricted purposes during the permitted hours of water use.
- F. Exceptions: The provisions of this section shall not apply to any commercial or industrial entity for which use of water is necessary to continue normal business operations, or to maintain stock or inventory. Provided, however, this exception shall not apply to any and all uses of water not essential to normal business operations or maintenance of inventory or stock, and specifically shall not apply to landscape watering or pool filling.

- G. Bulk Water Rates: Bulk water rates shall be increased to three (3) times the nonresident water rate during the time described in subsection B of this section.
- H. Hydrant Use Prohibited: Hydrants connected to the City water supply and distribution system for the purpose of providing water for firefighting purposes shall not be opened by any person, other than authorized City or Fire District personnel, except for the purpose of fighting a fire.

#### I. Emergency Proclamation:

- 1. Whenever the water supply of the City is diminished from any cause, including, but not limited to, prolonged dry period, increased water demand, equipment failure, or water quality concerns, to an amount which in the opinion of the City Engineer or Director of Public Works is or is likely to become dangerous to the health and safety of the public, the City Mayor is hereby authorized and empowered to issue an emergency proclamation specifying different or additional regulations on the use of water.
- 2. Such regulations may provide for limitations on the usage of water, limitations on days and hours of use of water for some or all purposes, and the prohibition of specified uses of water.
- 3. Upon issuing such proclamation, the Mayor shall make the contents thereof known to the public by posting a copy at the City Hall, and by news release to local newspapers and radio media, and may also endeavor to notify the City residents and other persons in any other practical manner that he or she shall devise. Further, the City Mayor shall immediately deliver notice of such proclamation, and the regulations that have been imposed by such proclamation, to all members of the City Council.
- 4. The emergency proclamation of the Mayor, and the regulations imposed thereby, shall remain in full force and effect until any one of the following shall first occur:

  a. The Mayor determines that the emergency no longer exists and that the emergency proclamation, and the regulations imposed thereby, shall no longer continue in effect.
  - b. The City Council modifies or repeals the emergency proclamation, and the regulations imposed thereby, by means of an ordinance enacted at any regular or special meeting of the City Council.
  - c. The first regular meeting of the City Council occurring more than thirty (30) days after the date of the emergency proclamation of the Mayor.
- 5. Any City employee or officer may, at the direction of the City Mayor, notify and warn any person of the effect of said emergency proclamation and direct said person to comply with said watering or sprinkling restrictions. If any said person, after having first been warned about said restrictions of the emergency proclamation, fails to comply with the water restrictions, the person shall be deemed to be in violation of this section.
- J. Restriction On Permanent Landscape Watering Systems Of Nonresidential Properties:

- 1. This subsection J shall apply only to nonresidential properties, and common and/or open space areas of residential developments.
- 2. For this subsection J, a "permanent landscape watering system" shall be defined as any system of pipes, sprinkler heads or similar devices installed underground to be used to provide landscape watering.
- 3. Landscape watering upon nonresidential properties shall be limited as follows:
  - a. For properties with one building, a total area within the property not to exceed one acre may be watered by a permanent landscape watering system using the City's potable water. This area shall be measured by the amount of impervious surface on the property including all landscaped areas, lawn areas and green space regardless of the size of the area initially planned to be irrigated.
  - b. For properties with more than one building, a total area within the property not to exceed three (3) acres may be watered by a permanent landscape watering system using the City's potable water. This area shall be measured by the amount of impervious surface on the property including all landscaped areas, lawn areas and green space regardless of the size of the area initially planned to be irrigated.
  - c. For the common space and/or open space of a primarily residential development, no permanent landscape watering system shall be allowed using the City's potable water.
  - d. All permanent landscape watering systems permitted to use the City's potable water shall be metered the same as domestic water service. No special meters will be permitted.
- 4. The total area to be watered shall be measured as the area within reach of any permanent device used to water landscape including, but not limited to, sprinkler heads, hoses, trenches or similar devices to water landscape.

#### 7-5-16: INSPECTION; AUDIT; APPEAL:

- A. Right Of Access; Use Inspection: The United City of Yorkville and its employees and the Illinois environmental protection agency shall have ready access at all reasonable times to the premises, places or buildings where water service is supplied for the purpose of inspecting, examining and testing the consumption, use and flow of water, and it shall be unlawful for any person to interfere with, prevent or obstruct the United City of Yorkville or its duly authorized agent or the Illinois environmental protection agency in its duties hereunder. Every user of the system shall take the same upon the conditions prescribed in this section.
- B. Powers And Authority Of Inspectors:
  - 1. The Director of Public Works and other duly authorized employees of the United City of Yorkville and the Illinois Environmental Protection Agency, bearing proper credentials and identification shall be permitted to enter all properties for the purposes of inspection,

observation, measurement, sampling, and testing in accordance with the provisions of this section. The United City of Yorkville or its representative shall have no authority to inquire into any processes, including metallurgical, chemical, oil refining, ceramic, paper, or other industries beyond that point having a direct bearing on the kind and source of discharge to the sewers or waterway or facilities for waste treatment.

- 2. While performing the necessary work on private properties referred to above the director of public works or duly authorized employees of the United City of Yorkville and the Illinois environmental protection agency shall observe all safety rules applicable to the premises established by the property owner or its agent, and the property owner or its agent shall be held harmless for injury or death to the United City of Yorkville employees, and the United City of Yorkville shall indemnify the company against liability claims and demands for personal injury or property damage asserted against the property owner and growing out of the gauging and sampling operation, except as such may be caused by negligence or failure of the property owner or its agent to maintain conditions as required in this chapter.
- 3. The Director of Public Works and other duly authorized employees of the United City of Yorkville bearing proper credentials and identification shall be permitted to enter all private properties through which the United City of Yorkville holds a duly negotiated easement for the purposes of, but not limited to, inspection, observation, measurement, sampling, repair, and maintenance of any portion of the waterworks lying within said easement. All entry and subsequent work, if any, on said easement, shall be done in full accordance with the terms of the duly negotiated easement pertaining to the private property involved.
- C. Access To Records: The IEPA or its authorized representative shall have access to any books, documents, papers and records of the United City of Yorkville, which are applicable to the water system, of user charges for the purpose of making audit, examination, excerpts and transcriptions thereof to ensure compliance with the terms of any loan obtained from the IEPA under its Public Water Supply (PWS) loan program.
- D. Annual Review Of Charges: The adequacy of the water service charge shall be reviewed, not less often than annually, by certified public accountants for the United City of Yorkville in their annual audit report. The water service charge shall be revised periodically to reflect a change in the local capital costs or overhead, maintenance and repair costs.
- E. Appeals: Users shall be provided the method for computing rates and service charges within fourteen (14) days of written request. City shall make best efforts to remedy any disagreement with the method used or the computations made within thirty (30) days of a formal written appeal outlining the discrepancies."

**Section 2:** This Ordinance shall be in full force and effect upon its passage, approval, and publication in pamphlet form as provided by law.

Passed by the City Council of	f the United City of Y	orkville, Kendall County, Illi	nois this
day of	, 2017.		
		CITY CLER	K
CARLO COLOSIMO		KEN KOCH	
JACKIE MILSCHEWSKI		ARDEN JOE PLOCHER	
CHRIS FUNKHOUSER		JOEL FRIEDERS	
SEAVER TARULIS		ALEX HERNANDEZ	
Approved by me, as Mayor day of	•	of Yorkville, Kendall Cou	nty, Illinois, this
		MAYOR	



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

### Agenda Item Number

Economic Development Committee #1

Tracking Number

EDC 2017-65

#### **Agenda Item Summary Memo**

Draw and 7 <sup>th</sup> Extension of the D.H.H.D. Draw and									
Title: Proposed 7 <sup>th</sup> Extension of the B.U.I.L.D. Program									
Meeting and Date: City Council – October 24, 2017									
Synopsis: Proposed extension of the B.U.I.L.D. Program for a maximum of 30 permits or									
until December 31, 2018, whichever comes first.									
Council Action Previously Taken:									
Date of Action: EDC 10/3/2017 Action Taken: Moved forward to City Council Agenda									
Item Number: EDC 2017-65									
Type of Vote Required: Majority									
Council Action Requested: Vote									
Submitted by: Krysti J. Barksdale-Noble, AICP Community Development									
Name Department									
Agenda Item Notes:									
See attached memo.									

#### Ordinance No. 2017-

## AN ORDINANCE OF THE UNITED CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS, EXTENDING THE NEW RESIDENTIAL CONSTRUCTION INCENTIVE PROGRAM (B.U.I.L.D. Program)

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

**WHEREAS**, the City adopted Ordinances establishing and amending a residential construction incentive and stimulus program known as the Buyers of Undeveloped Infill Lot Discount Program (the "B.U.I.L.D. Program"); and,

**WHEREAS**, the B.U.I.L.D Program has been successful in the City receiving numerous applications to participate in the B.U.I.L.D. Program; and,

**WHEREAS,** The Mayor and City Council have reviewed the success of the B.U.I.L.D. Program and have determined that it is in the best interest of the City and its future growth to extend the program for a maximum of thirty (30) building permits or until December 31, 2018, whichever comes first.

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

**Section 1**: That the B.U.I.L.D. Program be and is hereby extended for a maximum of thirty (30) building permits or until December 31, 2018, whichever comes first.

**Section 2:** All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed to the extent of such conflict.

**Section 3**: This Ordinance shall be in full force and effect <del>upon its passage, approval, and publications</del>tarting January 1, 2018 as provided by law.

Passed by the City Cour	ncil of the United City of Yorkville, I	Kendall County, Illinois this
day of	, 2017.	
		CITY CLERK

	MAYOR	
day of, 201	7.	
Approved by me, as Mayor of the United C	City of Yorkville, Kendall Cour	nty, Illinois, this
SEAVER TARULIS	ALEX HERNANDEZ	
CHRIS FUNKHOUSER	JOEL FRIEDERS	
JACKIE MILSCHEWSKI	ARDEN JOE PLOCHER	
CARLO COLOSIMO	KEN KOCH	



#### Memorandum

To: City Council

From: Krysti J. Barksdale-Noble, Community Development Director

CC: Jason Engberg, Senior Planner Bart Olson, City Administrator

Date: October 5, 2017

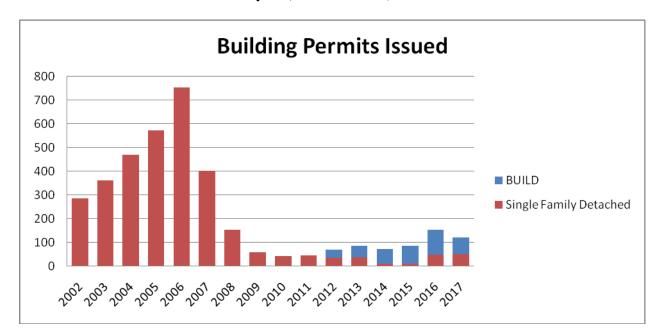
Subject: B.U.I.L.D. Incentive Program 7<sup>th</sup> Extension Request

#### **Summary:**

Per the direction of the Economic Development Committee during a meeting held on October 3, 2017, staff is seeking to extend the B.U.I.L.D. Program for a **maximum of thirty (30) permits or until December 31, 2018,** whichever comes first.

#### **Background & Request:**

As the Economic Development Committee knows, the last extension of the B.U.I.L.D. program was approved September 13, 2016 via Ordinance 2016-52 which allowed the incentive to run until December 31, 2017. To date, the City has processed **401 B.U.I.L.D.** permit applications since the programs launch in 2012 compared to only **178 traditional single-family** residential building permits during the same time. Due to the widely successful impact the B.U.I.L.D. program has had in the recovery of new home construction in Yorkville and the positive feedback from builders and homebuyers alike, staff is seeking the Economic Development Committee's *interest in extending the B.U.I.L.D. program for a maximum of one-hundred (100) permits or until December 21, 2018, whichever comes first.* This would allow for an orderly wind-down of the program, as permits for B.U.I.L.D. have lessened over the last year (see chart below):



Below is a brief refresher of how the program actually works, its documented success, and the merits for continuing the incentive beyond its current expiration.

#### **Program Overview:**

How it Works

The B.U.I.L.D. program offers two (2) key benefits, which are:

- To assist the developer/builder under the B.U.I.L.D. program, payment of building permit and impact fees are delayed until the issuance of the certificate of occupancy on the condition that the certificate is issued within one (1) year from building permit approval.
- To assist the homebuyer, the City rebates a portion of the building permit fee, up to \$5,000.00 with a matching contribution up to \$5,000.00 from the builder/developer, and presents the homebuyer with a check for up to \$10,000.00 after closing and upon issuance of the final certificate of occupancy. Developments with Building Permit Fees less than \$5,000.00 are only eligible for a City refund up to the amount paid for the permit (ex. Windett Ridge's average building permit is \$2,500, therefore the City's refund would be \$2,500 with the developer's match of \$2,500 for a total rebate to the homebuyer of \$5,000.00).

These incentives are in addition to the municipal building impact fee being reduced from \$5,509.00 per residential unit to \$1,759.00 per residential unit.

To qualify for the B.U.I.L.D. program, the property must be a new construction single-family detached structure. The developer/builder must provide proof of sale or contract for sale of the lot prior to issuance of building permit, and changes in buyer or cancellation of sales contract must be reported to City immediately. Finally, the builder/developer must sign a "Developer Contribution Agreement" consenting to match, dollar for dollar, up to \$5,000.00 the required contribution to be paid to the homebuyer at issuance of the certificate of occupancy. The builder's matching contribution is collected at the same time the building permit fees are due.

#### **Merits of Program:**

#### Comparison to Area Communities

In addition to analyzing permit trends within the City since implementing the B.U.I.L.D. program, staff has also prepared a comparison of building permits pre- and post-recession of neighboring communities to graphically understand the impact the B.U.I.L.D. initiative has had in making Yorkville a competitive community for new housing starts.

	PRE-RECESSION RECESSION				B.U.I.L.D. INITIATIVE							
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017 <sup>1</sup>
Plainfield	998	404	172	66	58	93	111	135	162	65	116	95
Yorkville	753	401	153	56	42	43	69	83	72	73	152	118
Montgomery	399	244	91	55	67	46	51	25	31	36	4	0
Oswego	372	224	96	79	83	88	112	131	127	66	52	14
Plano	165	172	40	3	0	3	0	0	3	0	3	2
Sugar Grove	106	48	14	1	5	1	4	28	37	17	9	6
Kendall Co.	73	42	18	12	6	14	16	13	25	18	19	27

<sup>&</sup>lt;sup>1</sup> As of August 30, 2017

As illustrated in the table above, during the years preceding the economic downturn or recession (2006-2008), Yorkville was positioned as the 2<sup>nd</sup> fastest growing community within the area regarding new home starts following only behind the Village of Plainfield.

Yet during the years of the recession, 2009-2011, the steady decline in permit issuance landed Yorkville behind Oswego, Plainfield and Montgomery in new residential construction. During this time several developments within the Yorkville were in various stages of foreclosure and the beginning of the fee/ordinance locks of approved annexation agreements were beginning to expire. The latter part of this time period also saw some communities, such as Plainfield and Sugar Grove; begin to explore lowering or rebating building permit fees to incentivize development in stalled subdivisions. Specifically, Plainfield implemented a resolution in March 2010 which eliminated certain impact fees (annexation, municipal, traffic, and beautification fees) which reduced a typical new home building permit in Plainfield from \$22,500 to \$15,500, a reduction of \$7,000.

However, upon the adoption of the B.U.I.L.D. program in 2012, and with the pace of new construction picking up, Yorkville has begun to regain its position in the market surpassing Plainfield, Montgomery and Oswego for calendar year 2016 and as of August 2017. It should also be noted that the success of the B.U.I.L.D. program has even caught the attention of Montgomery, Oswego and Plainfield, all of which have contacted staff within the last few years seeking additional information on the incentive.

#### Program Feedback

Finally, as part of the B.U.I.L.D. check issuance process, we ask the homebuyers to complete a brief survey providing feedback on their experience with the program. To date, we have received **334 completed surveys** from those buyers and have tabulated their responses in the attached summary.

Overall, the program has been successful in its main objective, which was to stimulate development in the City and influence those who would otherwise not build new or not build in Yorkville to do so. As demonstrated in the survey results, 80% of the respondents said that the B.U.I.L.D. was extremely or very influential in their decision to purchase a new home in Yorkville and 66% strongly or somewhat agreed that they would not have moved to Yorkville this year if not for the B.U.I.L.D. program. In addition, 80% of the respondents had looked at other communities to either buy or build a new home, but ultimately decided to build new in Yorkville.

#### **Staff Recommendation:**

Staff recommends that the Buyers of Undeveloped Infill Lot Discount (B.U.I.L.D.) program be extended for a maximum of thirty (30) permits or until December 31, 2018, whichever comes first. It is our intention to gradually wind down the program in a manner that will allow the builders that currently utilize the program to close out their inventory and price/market new housing products accordingly.



#### Memorandum

To: Economic Development Committee From: Jason Engberg, Senior Planner

CC: Krysti J. Barksdale-Noble, Community Development Director

Bart Olson, City Administrator

Date: September 18, 2017

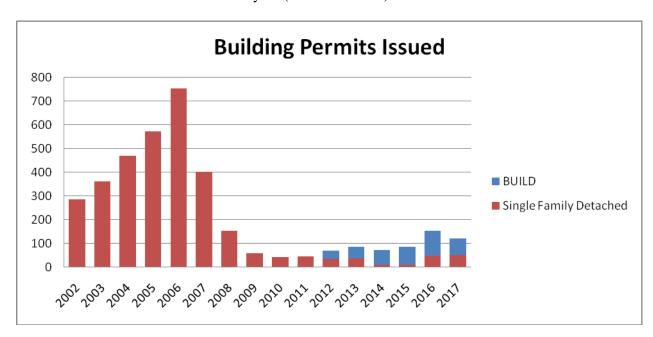
Subject: B.U.I.L.D. Incentive Program 7<sup>th</sup> Extension Request

#### **Summary:**

Staff is seeking to extend the B.U.I.L.D. Program for a maximum of one-hundred (100) permits or until December 31, 2018, whichever comes first.

#### **Background & Request:**

As the Economic Development Committee knows, the last extension of the B.U.I.L.D. program was approved September 13, 2016 via Ordinance 2016-52 which allowed the incentive to run until December 31, 2017. To date, the City has processed **401 B.U.I.L.D.** permit applications since the programs launch in 2012 compared to only **178 traditional single-family** residential building permits during the same time. Due to the widely successful impact the B.U.I.L.D. program has had in the recovery of new home construction in Yorkville and the positive feedback from builders and homebuyers alike, staff is seeking the Economic Development Committee's *interest in extending the B.U.I.L.D. program for a maximum of one-hundred (100) permits or until December 21, 2018, whichever comes first.* This would allow for an orderly wind-down of the program, as permits for B.U.I.L.D. have lessened over the last year (see chart below):



Below is a brief refresher of how the program actually works, its documented success, and the merits for continuing the incentive beyond its current expiration.

#### **Program Overview:**

How it Works

The B.U.I.L.D. program offers two (2) key benefits, which are:

- To assist the developer/builder under the B.U.I.L.D. program, payment of building permit and impact fees are delayed until the issuance of the certificate of occupancy on the condition that the certificate is issued within one (1) year from building permit approval.
- To assist the homebuyer, the City rebates a portion of the building permit fee, up to \$5,000.00 with a matching contribution up to \$5,000.00 from the builder/developer, and presents the homebuyer with a check for up to \$10,000.00 after closing and upon issuance of the final certificate of occupancy. Developments with Building Permit Fees less than \$5,000.00 are only eligible for a City refund up to the amount paid for the permit (ex. Windett Ridge's average building permit is \$2,500, therefore the City's refund would be \$2,500 with the developer's match of \$2,500 for a total rebate to the homebuyer of \$5,000.00).

These incentives are in addition to the municipal building impact fee being reduced from \$5,509.00 per residential unit to \$1,759.00 per residential unit.

To qualify for the B.U.I.L.D. program, the property must be a new construction single-family detached structure. The developer/builder must provide proof of sale or contract for sale of the lot prior to issuance of building permit, and changes in buyer or cancellation of sales contract must be reported to City immediately. Finally, the builder/developer must sign a "Developer Contribution Agreement" consenting to match, dollar for dollar, up to \$5,000.00 the required contribution to be paid to the homebuyer at issuance of the certificate of occupancy. The builder's matching contribution is collected at the same time the building permit fees are due.

#### **Merits of Program:**

#### Comparison to Area Communities

In addition to analyzing permit trends within the City since implementing the B.U.I.L.D. program, staff has also prepared a comparison of building permits pre- and post-recession of neighboring communities to graphically understand the impact the B.U.I.L.D. initiative has had in making Yorkville a competitive community for new housing starts.

	PRE-RECESSION RECESSION				B.U.I.L.D. INITIATIVE							
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017 <sup>1</sup>
Plainfield	998	404	172	66	58	93	111	135	162	65	116	95
Yorkville	753	401	153	56	42	43	69	83	72	73	152	118
Montgomery	399	244	91	55	67	46	51	25	31	36	4	0
Oswego	372	224	96	79	83	88	112	131	127	66	52	14
Plano	165	172	40	3	0	3	0	0	3	0	3	2
Sugar Grove	106	48	14	1	5	1	4	28	37	17	9	6
Kendall Co.	73	42	18	12	6	14	16	13	25	18	19	27

<sup>&</sup>lt;sup>1</sup> As of August 30, 2017

As illustrated in the table above, during the years preceding the economic downturn or recession (2006-2008), Yorkville was positioned as the 2<sup>nd</sup> fastest growing community within the area regarding new home starts following only behind the Village of Plainfield.

Yet during the years of the recession, 2009-2011, the steady decline in permit issuance landed Yorkville behind Oswego, Plainfield and Montgomery in new residential construction. During this time several developments within the Yorkville were in various stages of foreclosure and the beginning of the fee/ordinance locks of approved annexation agreements were beginning to expire. The latter part of this time period also saw some communities, such as Plainfield and Sugar Grove; begin to explore lowering or rebating building permit fees to incentivize development in stalled subdivisions. Specifically, Plainfield implemented a resolution in March 2010 which eliminated certain impact fees (annexation, municipal, traffic, and beautification fees) which reduced a typical new home building permit in Plainfield from \$22,500 to \$15,500, a reduction of \$7,000.

However, upon the adoption of the B.U.I.L.D. program in 2012, and with the pace of new construction picking up, Yorkville has begun to regain its position in the market surpassing Plainfield, Montgomery and Oswego for calendar year 2016 and as of August 2017. It should also be noted that the success of the B.U.I.L.D. program has even caught the attention of Montgomery, Oswego and Plainfield, all of which have contacted staff within the last few years seeking additional information on the incentive.

#### Program Feedback

Finally, as part of the B.U.I.L.D. check issuance process, we ask the homebuyers to complete a brief survey providing feedback on their experience with the program. To date, we have received **334 completed surveys** from those buyers and have tabulated their responses in the attached summary.

Overall, the program has been successful in its main objective, which was to stimulate development in the City and influence those who would otherwise not build new or not build in Yorkville to do so. As demonstrated in the survey results, 80% of the respondents said that the B.U.I.L.D. was extremely or very influential in their decision to purchase a new home in Yorkville and 66% strongly or somewhat agreed that they would not have moved to Yorkville this year if not for the B.U.I.L.D. program. In addition, 80% of the respondents had looked at other communities to either buy or build a new home, but ultimately decided to build new in Yorkville.

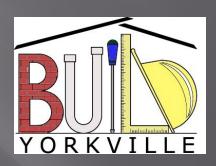
#### **Staff Recommendation:**

Staff recommends that the Buyers of Undeveloped Infill Lot Discount (B.U.I.L.D.) program be extended for a maximum of one-hundred (100) permits or until December 31, 2018, whichever comes first. It is our intention to gradually wind down the program in a manner that will allow the builders that currently utilize the program to close out their inventory and price/market new housing products accordingly. We will be available at the meeting to answer any questions from the Committee regarding this agenda item.

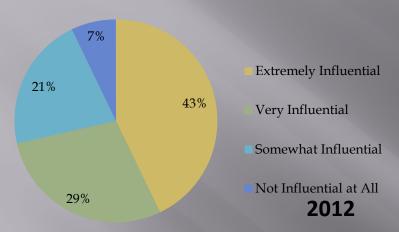
## B.U.I.L.D. Year-to-Year Summary Survey Analysis

**September 21, 2017** 

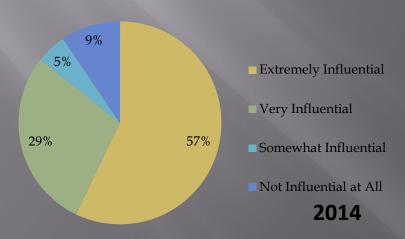
Prepared by: United City of Yorkville - Community Development Department



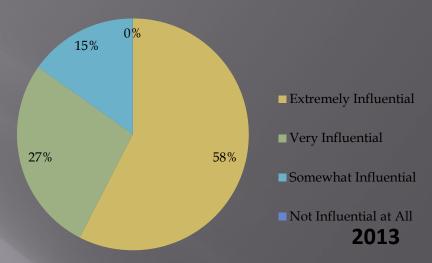
# How influential was the incentive in your decision to purchase a new home in Yorkville?



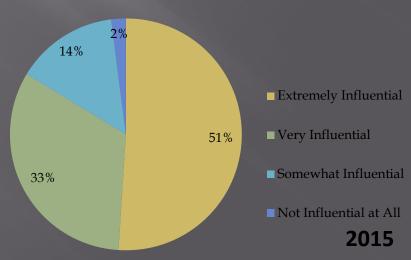
# How influential was the incentive in your decision to purchase a new home in Yorkville?



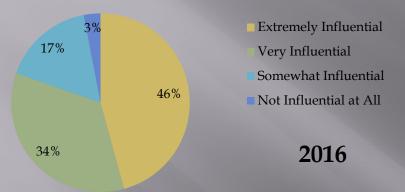
## How influential was the incentive in your decision to purchase a new home in Yorkville?



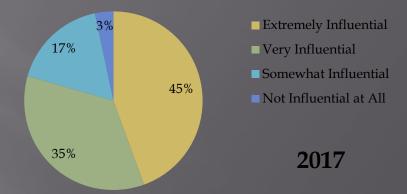
## How influential was the incentive in your decision to purchase a new home in Yorkville?



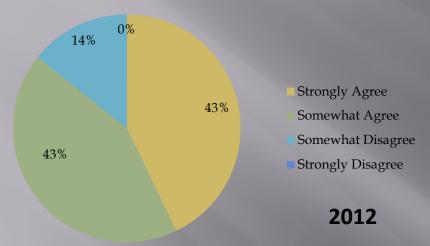
# How influential was the incentive in your decision to purchase a new home in Yorkville?



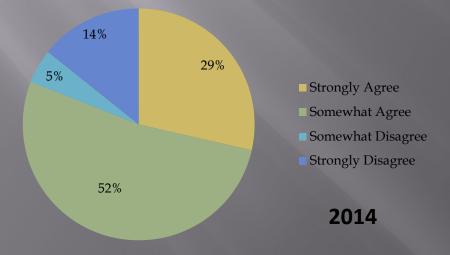
# How influential was the incentive in your decision to purchase a new home in Yorkville?



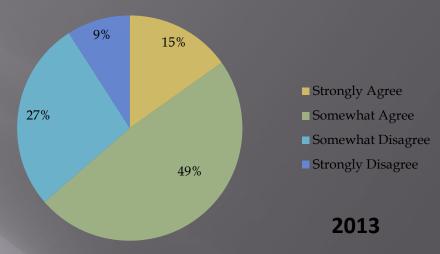
Do you agree you would have not moved to Yorkville this year if not for the program?



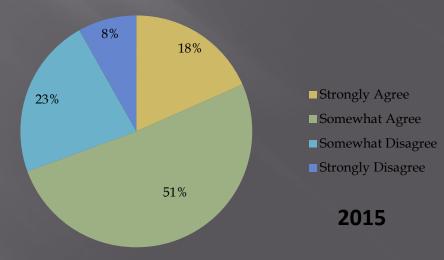
Do you agree you would have not moved to Yorkville this year if not for the program?



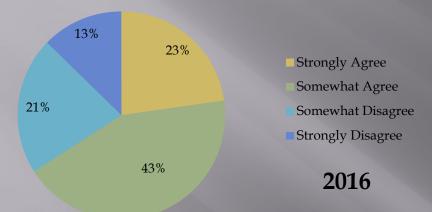
Do you agree you would have not moved to Yorkville this year if not for the program?



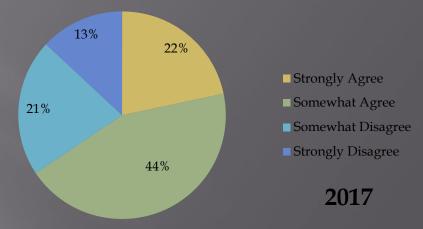
Do you agree you would have not moved to Yorkville this year if not for the program?



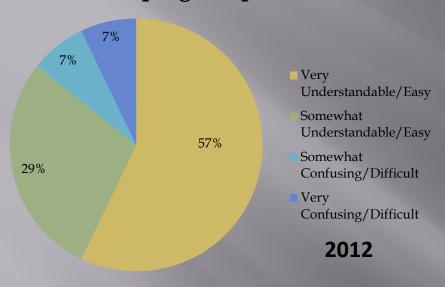
#### Do you agree you would have not moved to Yorkville this year if not for the program?



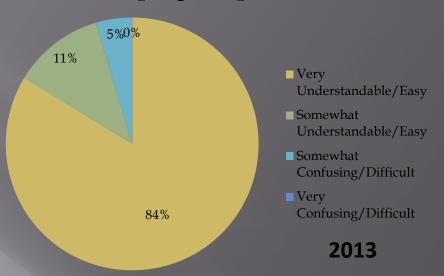
#### Do you agree you would have not moved to Yorkville this year if not for the program?



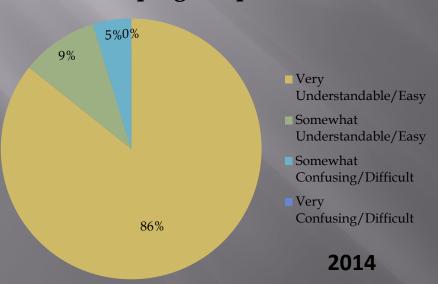
## How easy or complicated was the program process?



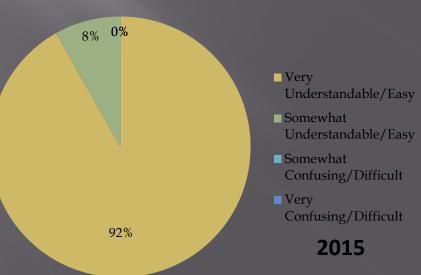
## How easy or complicated was the program process?



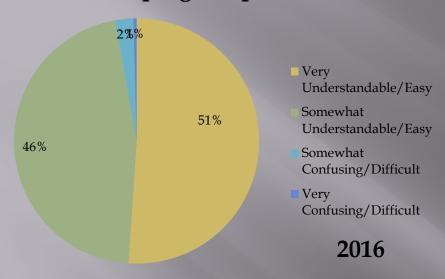
### How easy or complicated was the program process?



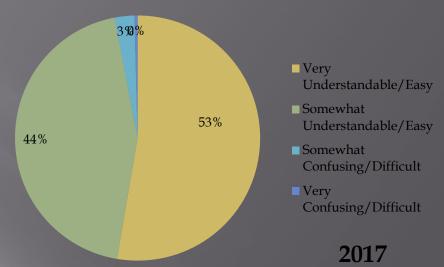
## How easy or complicated was the program process?



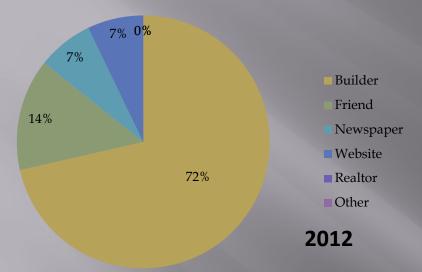
## How easy or complicated was the program process?



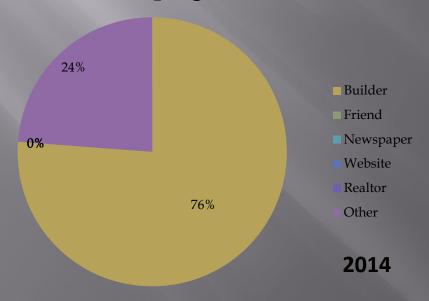
## How easy or complicated was the program process?



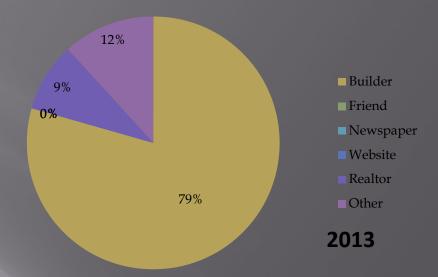
## How did you hear about the B.U.I.L.D. program incentive?



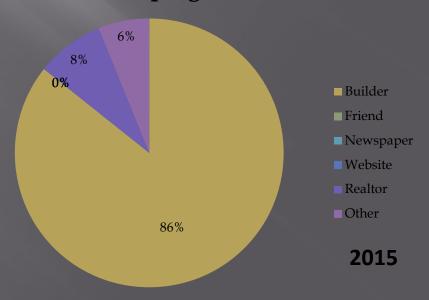
## How did you hear about the B.U.I.L.D. program incentive?



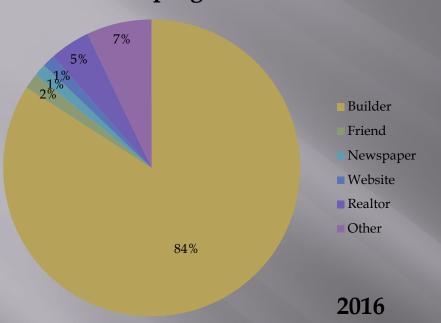
## How did you hear about the B.U.I.L.D. program incentive?



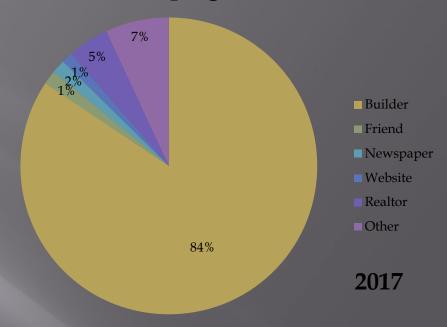
## How did you hear about the B.U.I.L.D. program incentive?



## How did you hear about the B.U.I.L.D. program incentive?

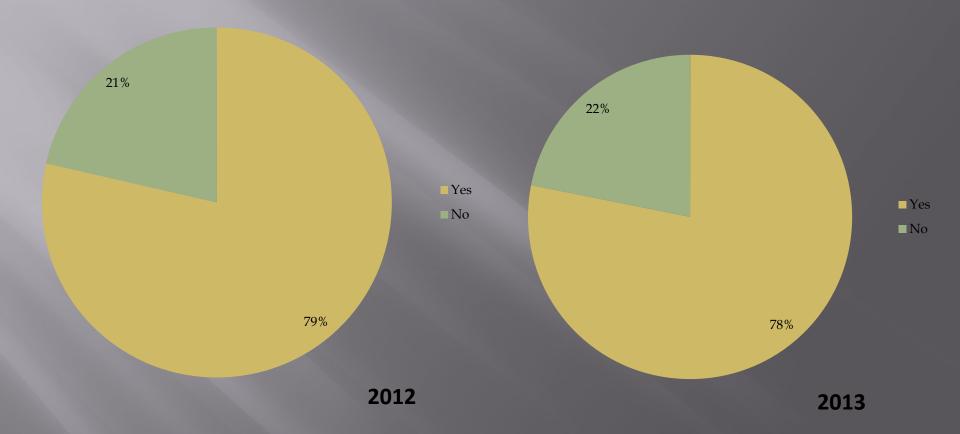


## How did you hear about the B.U.I.L.D. program incentive?



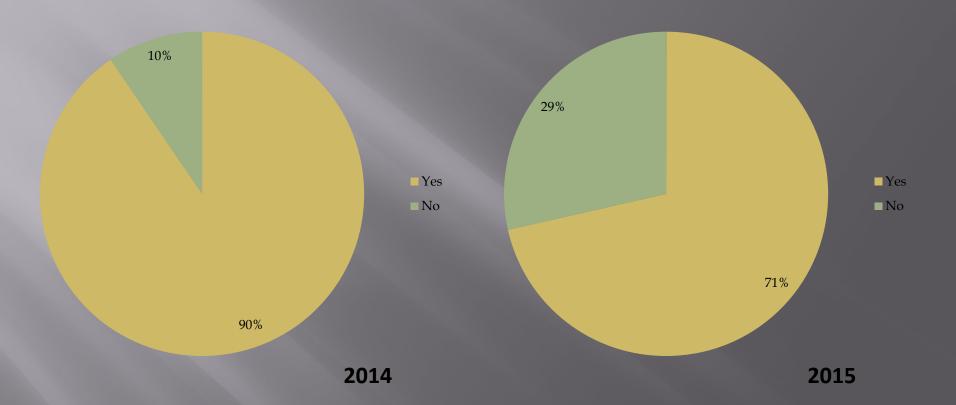
Were you looking in other communities to purchase or build a home before choosing Yorkville?

Were you looking in other communities to purchase or build a home before choosing Yorkville?



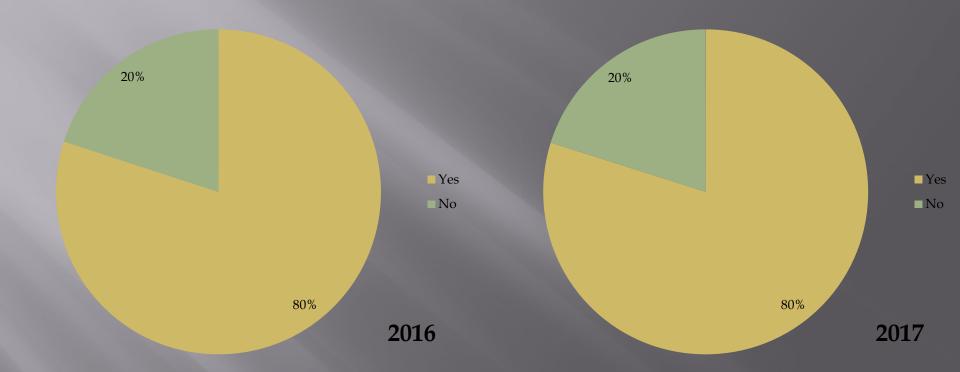
Were you looking in other communities to purchase or build a home before choosing Yorkville?

Were you looking in other communities to purchase or build a home before choosing Yorkville?

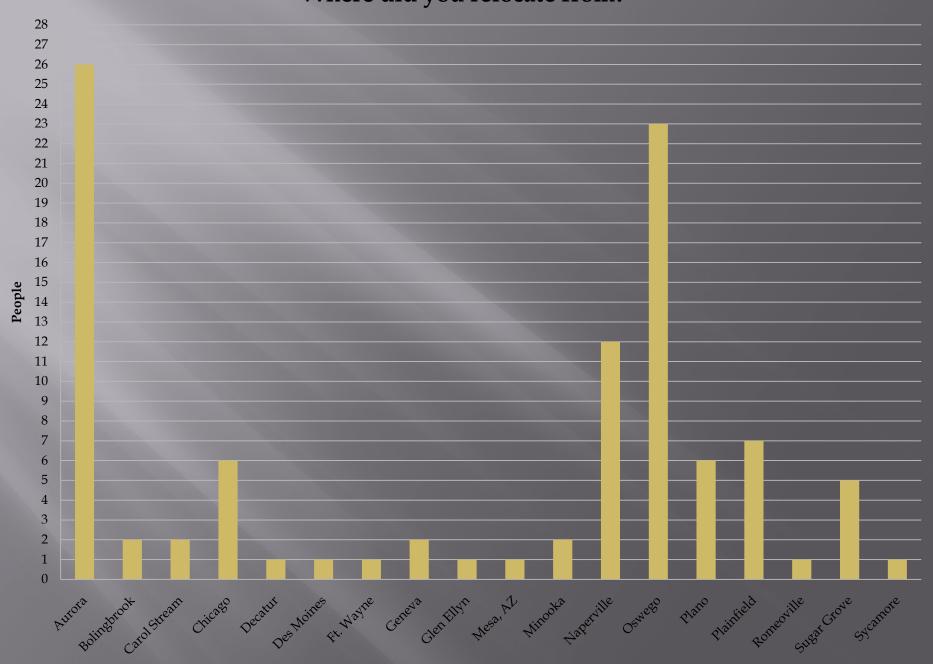


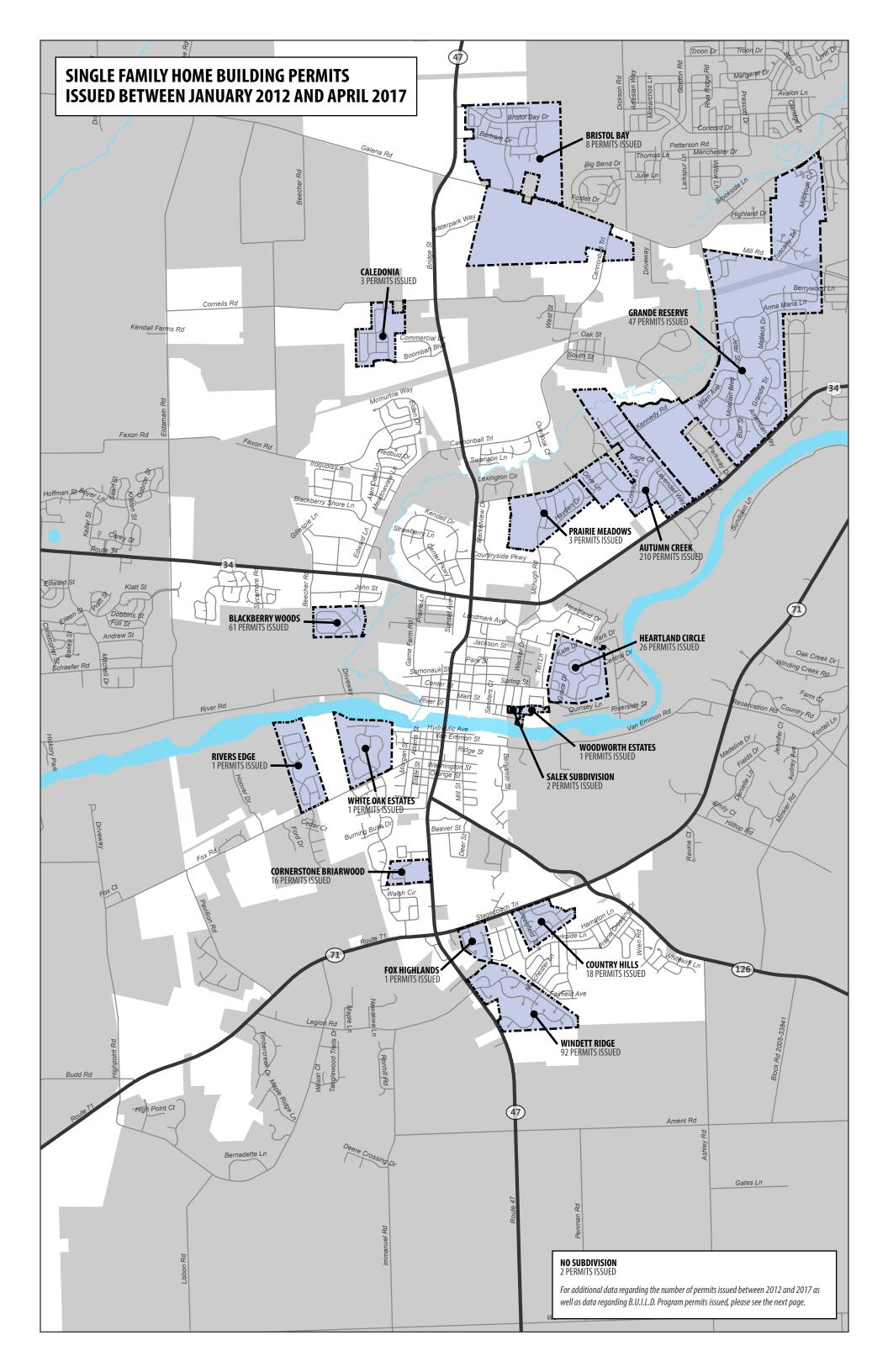
Were you looking in other communities to purchase or build a home before choosing Yorkville?

Were you looking in other communities to purchase or build a home before choosing Yorkville?



Where did you relocate from?





## 2012-2017 SINGLE FAMILY DETACHED HOMES | STANDARD AND B.U.I.L.D. PERMITS ISSUED

Autumn Creek	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit Standard Permit	22 27	36 26	31 0	26 0	40 0	2 0	157 53
TOTAL	49	62	31	26	40	2	210
Blackberry Woods	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit	1	6	11	18	17	7	60
Standard Permit	0	1	0	0	0	0	1
TOTAL	1	7	11	18	17	7	61
Bristol Bay	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit	3	0	0	0	0	0	3
Standard Permit TOTAL	5 <b>8</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	5 8
Caladania	2012	2042	2014	2015	2016	2017	TOTAL
Caledonia BUILD Permit	<b>2012</b> 0	<b>2013</b> 0	<b>2014</b> 0	<b>2015</b> 0	<b>2016</b> 0	<b>2017</b> 0	TOTAL 0
Standard Permit	0	0	0	1	0	2	3
TOTAL	0	0	0	1	0	2	3
Cornerstone Briarwood	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit	0	5	6	1	1	1	14
Standard Permit TOTAL	0 <b>0</b>	0 	1 	0 1	1 2	0 1	2 16
TOTAL	· ·	<b>.</b>	,	•		-	10
Country Hills	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit Standard Permit	2 0	0 0	0 0	9 0	4 0	3 0	18 0
TOTAL	2	0	0	9	4	3	18
Fox Highlands	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit	0	0	0	0	0	0	0
Standard Permit	0	0	0	1	0	0	1
TOTAL	0	0	0	1	0	0	1
Grande Reserve	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit	0	0	0	0	0	1	1
Standard Permit TOTAL	0	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	36 <b>36</b>	10 11	46 47
	-	· ·		J	30		47
Heartland Circle	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit Standard Permit	9 0	3 1	4 0	4 0	3 1	1 0	24 2
TOTAL	9	4	4	4	4	1	26
Prairie Meadows	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit	0	0	1	0	1	0	2
Standard Permit	0	0	0	1	0	0	1
TOTAL	0	0	1	1	1	0	3
Rivers Edge	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit	0	0	0	0	1	0	1
Standard Permit TOTAL	0 <b>0</b>	0	0 <b>0</b>	0 <b>0</b>	0 1	0 <b>0</b>	0
	•		•		_	-	
Salek	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit Standard Permit	0 0	0 0	0 0	0 0	2 0	0 0	2
TOTAL	0	0	0	0	2	0	2
Woodworth	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit	0	0	0	0	0	0	0
Standard Permit	0	0	0	0	0	1	1
TOTAL	0	0	0	0	0	1	1
White Oak Estates	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit	0	0	1	0	0	0	1
Standard Permit TOTAL	0 <b>0</b>	0 <b>0</b>	0 <b>1</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0
					-	-	
Windett Ridge	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit Standard Permit	0 0	0 4	7 8	17 6	37 7	4 2	65 27
TOTAL	0	4	15	23	44	6	92
No Subdivision	2012	2013	2014	2015	2016	2017	TOTAL
BUILD Permit	0	2013	0	0	0	0	101AL 1
Standard Permit	0	1	0	0	0	0	1
TOTAL	0	2	0	0	0	0	2
Total by Year							
BUILD Permit	37	51	61	75	106	19	349
Standard Permit TOTAL	32 69	33 84	9 70	9 84	45 151	15 34	143 492
TOTAL	09	04	70	04	131	54	492



Reviewed By:	
Legal	
Finance	
Engineer	
City Administrator	
Human Resources	
Community Development	
Police	
Public Works	Ш
Parks and Recreation	

## Agenda Item Number Planning and Zoning Commission #1a Tracking Number PZC 2017-11

#### **Agenda Item Summary Memo**

Title: Sidewalk/Parklet Café Ordinance					
Meeting and	Meeting and Date: City Council - October 24, 2017				
Synopsis: P1	roposal of new regulations regarding sidewalk and parklet cafés in Yorkville.				
_					
Council Acti	on Previously Taken:				
Date of Actio	n: PZC 10/18/17 Action Taken: Moved forward to City Council agenda.				
Item Number	: PZC 2017-11				
Type of Vote	Required: Majority				
Council Action Requested: Approval					
Submitted by	y: Krysti Barksdale-Noble, AICP Community Development				
	Name Department				
Agenda Item Notes:					
See attached	memo.				



## Memorandum

To: City Council

From: Krysti J. Barksdale-Noble, Community Development Director

CC: Bart Olson, City Administrator Jason Engberg, Senior Planner

Date: October 19, 2017

Subject: Sidewalk Café and Parklet Regulations

Text Amendment

#### **Background/Proposed Request**

Late last year, staff was approached by a downtown business owner seeking options to enhance the experience of their patrons by offering outdoor seating and food/beverage service adjacent to their establishment within the public sidewalk. Since the City currently offers outdoor patio liquor licenses for restaurants on private property, the ability to offer patio service within a public right-of-way was not allowed. Therefore, we are recommending a text amendment to the Zoning Ordinance to permit such uses within the public sidewalk and public right-of-way, as well as a future amendment to the City's Liquor Ordinance to identify outdoor café license as a separate liquor class category to complement the new use.

#### **Planning & Zoning Commission Action:**

The Planning and Zoning Commission reviewed the text amendment at a public hearing held on October 18, 2017 and made the following action on the motion below:

In consideration of testimony presented during a Public Hearing on October 18, 2017 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 3: General Zoning Provisions of the United City of Yorkville Zoning Ordinance to create a new section regarding temporary sidewalk and parklet cafés in the Zoning Ordinance as recommended in a staff memo dated September 20, 2017, and further subject to {insert any additional conditions of the Planning and Zoning Commission}...

#### **Action:**

Harker – aye; Olson – aye; Horaz – aye; Goins – aye; Marcum – aye; Gockman - aye– **6** ayes; **0 no.** 

#### **Attachments:**

- 1. Draft Text Amendment
- 2. Staff Memo to Planning and Zoning Commission
- 3. Map of Proposed Sidewalk & Parklet Café' locations in the Downtown
- 4. Copy of Public Notice

Ordinance No. 2017-
---------------------

# AN ORDINANCE OF THE UNITED CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS, AMENDING THE YORKVILLE ZONING ORDINANCE BY ADDING GUIDELINES, STANDARDS AND PROCEDURES FOR TEMPORARY AND SEASONAL USES IN THE CITY'S RIGHT-OF-WAY

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

**WHEREAS**, pursuant to Section 10-4-10 of the Yorkville Zoning Ordinance the City may initiate amendments to the Yorkville Zoning Ordinance; and,

**WHEREAS,** the City filed seeking an amendment to the Yorkville Zoning Ordinance to encourage the revitalization of the downtown and other areas of the City by allowing temporary and seasonal uses such as sidewalk cafes and parklet cafes in the City's right-of-way; and,

**WHEREAS**, the Planning and Zoning Commission convened and held a public hearing on October 18, 2017, to consider the request and made Findings of Fact and Recommendations to the City Council to approve the requested text amendments.

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

**Section 1:** The above recitals are incorporated and made a part of this Ordinance.

**Section 2:** That Chapter 3, General Zoning Provisions, of the United City of Yorkville Zoning Ordinance of the Yorkville City Code is hereby amended by adding a new Section 10-3-13 entitled, Temporary and Seasonal Uses, to read as follows:

(The remainder of this page is blank)

#### "10-3-13: TEMPORARY AND SEASONAL USES

#### A. PURPOSE:

To further encourage the revitalization of the downtown and other areas within the City, these standards, guidelines and procedures are intended to provide a temporary but unique environment for relaxation, social interaction, and food or beverage consumption within the public right-of-ways and public sidewalks without impeding the free and safe flow of pedestrian or vehicular traffic.

#### **B. DEFINITION:**

<u>SIDEWALK CAFÉ</u>': A temporary outdoor dining area consisting of a group of tables, chairs or other seating fixtures and all related appurtenances located on a public sidewalk where patrons may consume food and/or beverages provided by an abutting business establishment having the same operator. Such establishments may either provide table service in the outdoor dining areas or sell takeout items to be consumed in the outdoor dining area. These regulations do not apply to outdoor dining on private property.

<u>PARKLET CAFÉ</u>: A temporary expansion of a business creating an outdoor dining facility on part of the public street right-of-way that immediately adjoins the licensed premises for the purpose of consuming food and/or beverages prepared at or provided by the business adjacent thereto.

#### C. GENERAL PROVISIONS:

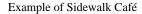
- 1. A sidewalk café or parklet café shall not be considered an "encroachment" so long as all outdoor facilities related thereto are temporary in nature, are not permanently affixed so as to extend below or above the sidewalk or public right-of-way, involve no penetration of the sidewalk surface or public right-of-way, are not attached to any building and are readily removable without damage to the surface of the sidewalk or public right-of-way.
- 2. Sidewalk Cafés and Parklet Cafés shall be permitted from April 1<sup>st</sup> through October 31<sup>st</sup>. Parklet Cafés not removed after October 31<sup>st</sup> may be removed by the City at the owner's expense.
- 3. Permit Required: Outdoor dining on a public sidewalk or within the right-of-way may occur only pursuant to the issuance of permit issued to the business owner.
- 4. Prohibited Locations: Outside dining will not be permitted on sidewalks or within the public right-of-way designated by the City Council as shared bicycle and pedestrian trails or paths.
- 5. Seating in the sidewalk café or parklet café shall not be included to meet the required guest seating capacity for any license classification.
- 6. Permit Transfer: A sidewalk café or parklet café permit is non-transferrable.
- 7. Zoning Requirements: All sidewalk cafes and parklet cafes shall be located in all business zoned districts. Outdoor dining on a public sidewalk or public-right-of-way shall

be subject to the requirements and limitations set forth in this code and all applicable federal, state, county and local statutes, ordinances and regulations.

8. Indemnification: The permittee shall defend, indemnify, and hold the city, and its employees harmless from and against any loss or damage arising from the use or existence of the improvements or encroachment authorized under the sidewalk café or parklet café permit.

#### D. DEVELOPMENT STANDARDS & DESIGN GUIDELINES:

1. The following standards, criteria, conditions and restrictions shall apply to all sidewalk cafes and parklet cafes, provided, however, that the Community Development Director or designee may impose additional conditions and restrictions to protect and promote the public health, safety, or welfare to prevent a nuisance from developing or continuing, and to comply with all other City ordinances and applicable state and federal laws.



Example of Parklet Café



#### 2. Design Guidelines

#### a. Sidewalk Café

i. DESIGN ELEMENTS: Elements of a typical sidewalk café may include, but are not limited to, the following: barriers, planters, tables, chairs, umbrellas, menu display, heat lamps and ingress/egress access point. The design, material and colors used for the furniture and fixtures within the sidewalk café should complement the architectural style and colors of the building façade and public street furniture, if any, and withstand inclement weather.

#### ii. SETBACKS:

1. All sidewalk cafes must allow for a minimum five (5) foot unobstructed pedestrian passage way on the sidewalk. No element of the sidewalk café, as described above, may obstruct the

- pedestrian way. Light poles, tree wells, fire hydrants and other such items may fall within the pedestrian path allowed between the curb and the leading edge of the sidewalk café.
- Sidewalk Café shall not unreasonably obstruct the visibility of neighboring businesses. In such cases a sidewalk café operator may be required to adjust the layout of the outdoor dining area per the recommendation of the Community Development Director or designee.
- 3. Sidewalk cafes must have a minimum distance of one-hundred feet (100') from the nearest residential zoned district.
- 4. The width of the sidewalk café must not extend beyond the frontage of the business establishment unless written notarized consent of the adjacent business and property owner has been provided to the Community Development Director.
- 5. Sidewalk Cafes located at a street corner must maintain a ten foot (10') setback from the corner of the building along both frontages.
- 6. Sidewalk Cafes located adjacent to a driveway or an alley, setback distances will be at the discretion of the Community Development Director in locations where unusual circumstances exist or where public safety would be jeopardized.

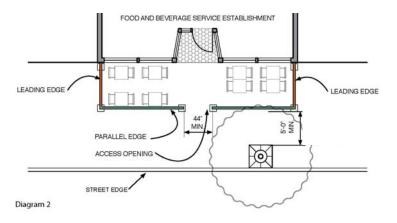


Figure 1: Sidewalk Café with barriers

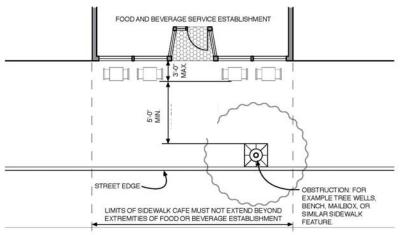


Figure 2: Sidewalk Café without barriers

#### iii. BARRIERS:

- 1. The perimeter of sidewalk cafes that extend more than three (3) feet into the public right-of-way shall be enclosed by barriers that are durable, removable and maintained in good condition.
- 2. Sidewalk cases that extend three (3) feet or less into the public right-of-way and do not serve alcohol are not required to be enclosed by a barrier.
- 3. Sidewalk cafes that serve alcohol must be surrounded by a barrier in all cases. Barrier access point must be controlled by the sidewalk café operator/business establishment. Business establishment owners should maintain compliance with Yorkville's Liquor Control Ordinance standards for serving alcohol outside of enclosed businesses.
- 4. Moveable barriers and all furniture shall be removed at the end of each business day unless otherwise approved by the Community Development Director or designee. Moveable barriers shall be capable of being removed through the use of recessed sleeves and posts, wheels that can be locked in place and/or weighted bases. Barrier segment bases should be flat with tapered edges that are between ½ and ½ inch thick.
- 5. The maximum height of any barrier shall not exceed three feet six inches (3'-6"). The lowest point in the barrier should be no more

- than six inches (6") in height above the ground to comply with ADA detectable warning regulations.
- 6. Rigid fence sections may be placed end-to-end to create the appearance of a single fence. Sectional fencing shall be composed of metal or wood and painted or finished in a complementary color to the building color or accent materials. Sectional fencing may be constructed from other materials such as aircraft cable, fabric, steel or iron elements.
- 7. Planters may also be used as a barrier or planter boxes as barrier components. Planters must be no more than three (3) feet in height and plant materials may be up to three (3) feet tall. Planters must be kept in clean condition, contain living plants and shall be removed at the end of each business day.
- 8. Access openings must be kept clear of all materials and should measure no less than 44 inches in width.

#### iv. AWNINGS AND UMBRELLAS

- 1. The use of awnings over the outdoor dining area and removable table umbrellas may be permitted provided they do not interfere with street trees. No portion of the awning shall be less than eight feet (8') above the sidewalk and no portion of the umbrella shall be less than seven feet (7') above the sidewalk. Awnings may extend up to five feet (5') from the front of the building's façade or cover up to fifty percent (50%) of the outdoor dining area, whichever is less. Awnings shall have no support posts located within the public right-of-way. A separate building permit must be obtained prior to the installation of the awning.
- 2. Notwithstanding any provisions in this code, signs and logos shall be permitted on umbrellas or awnings in outdoor dining areas.

#### v. PROHIBITED ITEMS

- 1. Permanently affixed furniture to the public sidewalk is prohibited.
- 2. Shelves, serving stations, flimsy plastic tables and chairs, unfinished lumber or splintering wooden materials, rusted metal, loud speakers, sofas and televisions are prohibited.
- 3. It shall be prohibited to tie or otherwise secure sidewalk café elements to trees, lamp posts, street signs, street lights and hydrants.

- 4. Prohibited barrier materials include chain link, rope rails, chain
- 5. Rails, buckets, flag poles, and newspaper stands.
- 6. No alterations or coverings should be made to the sidewalks or placed over the sidewalk café space. Platforms, artificial turf, paint, or carpet in sidewalk café areas is prohibited.
- 7. If wait service is not provided in the sidewalk café area, the business establishment is required to supply a waste receptacle. If wait service is provided, the business establishment is not permitted to place a waste receptacle in the sidewalk café.

Examples of Sidewalk Café' Designs:

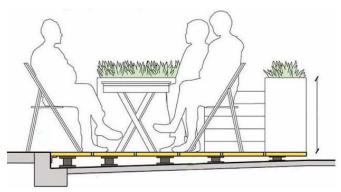




#### b. Parklet Café

- i. The parklet café site shall be located on at least one (1) parking spot within the public way and appurtenances thereof shall be a minimum of two (2) feet from the nearest edge of traveled way. Parklet cafes are restricted to City of Yorkville public streets and shall not be permitted on any state, county or township roadways.
- ii. Tables, chairs, umbrellas or other fixtures in the parklet café:
  - 1. Shall not be placed within five (5) feet of fire hydrants, alleys or bike racks.
  - 2. Shall not be placed within five (5) feet of a pedestrian crosswalk.
  - 3. Shall not block designated ingress, egress or fire exits from or to the business establishment or any other structures.
  - 4. Shall not be physically attached, chained or in any manner affixed to any structure, tree, signpost or light pole.
  - 5. May be removed by the City at owner's expense.
  - 6. Shall be maintained in a clean, sanitary and safe manner.
  - 7. Shall consist of commercial-grade furniture.
  - 8. Shall not be placed outside or hang over the designated parklet café area.
- iii. The parklet café shall be located in such a manner that a distance of not less than four (4) feet maintained at all times as a clear and unobstructed pedestrian path. For the purpose of the minimum clear path, traffic signs, trees, light poles and all similar obstacles shall be considered obstructions.
- iv. The parklet café, along with the sidewalk and roadway immediately adjacent to it, shall be maintained in a neat and orderly manner at all times. Debris shall be removed as required during the day and again at the close of each business day. Maintenance details shall include access panels and how drainage will be provided along the existing drainage way.
- v. Parklet café decking must be flush with the curb and may not have more than a one-half inch (1/2") gap from the curb.

- vi. The parklet café platform shall allow for access underneath the platform and curbside drainage may not be impeded.
- vii. All rails around the parklet café must be capable of withstanding a 200 lb horizontal force.
- viii. The parklet café shall be required to have reflective tape, soft hit posts, wheel stops and, depending on the proposed location, may be required to have edging such as planters, railing or cables.



- a. If cables are used, vertical spacing between cables may not exceed six inches (6").
- ix. Umbrellas and other decorative material shall be made of treated wood, canvas, cloth or similar material that is manufactured to be fire resistant. No portion of an umbrella shall be less than six feet eight inches (6'-8") above the sidewalk. Umbrellas must be secured.
- x. Temporary signage such as menu boards or easels may be permitted in parklet cafes.
- xi. No food preparation, food or beverage storage, refrigeration apparatus or equipment shall be allowed in the parklet café unless authorized by the Community Development Director or designee as part of a special event.
- xii. No amplified entertainment shall be allowed in the parklet cafe unless authorized by the Community Development Director or designee as part of a special event.
- xiii. Patio heaters shall not be permitted in a parklet café.
- xiv. Parklet cafes shall meet the intersection visibility requirements in accordance with other standards in the City's Zoning Ordinance.



Examples of Parklet Café' Designs



- E. **APPLICATION PROCEDURES:** A permit shall be required for all encroaching furniture and improvements. The application shall be filed with the Community Development Department no less than thirty (30) days prior to intended date of operation on a form provided by the City. The application shall be signed by the owner of the property or an authorized agent. Authorized agents shall submit written authorization. The application shall be accompanied by the following:
- 1. The name, address and phone number of the applicant.
- 2. The identity of the business, the street address and names of any managers or agents of the proposed sidewalk café or parklet café.
- 3. A detailed diagram and a written description of the premises for which a permit is sought. A description of the design, including a detailed scale drawing of the sidewalk café or the parklet café, its portable barriers and the placement of tables, chairs, planters, canopies, umbrellas, etc. with all existing fixed features such as trees, sign posts, fire hydrants, etc. within twenty feet (20') of the encroachment shall be depicted in the site plan.
- 4. Dates and hours of operation requested during which the permit is to be effective.
- 5. An executed indemnification agreement in favor of the City of Yorkville.
- 6. The permittee shall obtain and maintain in force comprehensive general liability, broad form property damage and blanket contractual liability insurance in a combined single limit amount, per claim and aggregate of at least one million dollars (\$1,000,000.00) covering the permittee's operations on the sidewalk or right-of-way. Such insurance shall

name, on a special endorsement form, the City of Yorkville, its elected and appointed boards, commissions, officers, agents and employees as additional insurers. A certificate of insurance shall contain provisions that prohibit cancellations, modifications, or lapse without thirty (30) days prior written notice to the city's Clerks Office.

- 7. If the sidewalk area sought to be permitted is not owned by the applicant, then a certified copy of a document showing that the owner of the sidewalk area consents to the sale of food and/or beverages on such sidewalk(s).
- 8. If an applicant contemplates the consumption of alcoholic beverages a separate liquor license application for the premises shall also be submitted to the City's Clerks Office.
- 9. If the applicant contemplates the consumption of food, a copy of submitted permit application to the Kendall County Health Department for the premises.
- F. **PERMIT FEES:** An application fee of fifty dollars (\$50.00) shall be required for all sidewalk cafés or parklet cafes with area one hundred (100) square feet or less. An application fee of one hundred dollars (\$100) shall be required for all sidewalk cafes or parklet cafes with an area greater than one hundred (100) square feet."

**Section 3:** This Ordinance shall be in full force and effect after its passage, publication, and approval as provided by law.

Passed by the City	Council of the Unite	ed City of Yorkville, Kendall Cou	nty, Illinois, this
day of	, 2017.		
		City Clerk	
CARLO COLOSIMO	<del></del>	KEN KOCH	
JACKIE MILSCHEWSKI		ARDEN JOE PLOCHER	
CHRIS FUNKHOUSER		JOEL FRIEDERS	
SEAVER TARULIS		ALEX HERNANDEZ	
Approved by me, a	s Mayor of the Unit	ted City of Yorkville, Kendall Co	unty, Illinois, this
day of	, 2017.		
		Mayor	



## Memorandum

To: Planning and Zoning Commission

From: Krysti J. Barksdale-Noble, Community Development Director

CC: Bart Olson, City Administrator Jason Engberg, Senior Planner

Date: September 20, 2017

Subject: Side walk Café and Parklet Regulations - Public Hearing

Text Amendment

#### **Background/Proposed Request**

Late last year, staff was approached by a downtown business owner seeking options to enhance the experience of their patrons by offering outdoor seating and food/beverage service adjacent to their establishment within the public sidewalk. Since the City currently offers outdoor patio liquor licenses for restaurants on private property, the ability to offer patio service within a public right-of-way was not allowed. Therefore, we are recommending a text amendment to the Zoning Ordinance to permit such uses within the public sidewalk and public right-of-way, as well as a future amendment to the City's Liquor Ordinance to identify outdoor café license as a separate liquor class category to complement the new use.

#### **Staff Comments**

It is staff's position, sidewalk cafés and parklet cafés contribute to a vibrant urban culture and enhance Yorkville's downtown streetscape into a more dynamic place to walk, socialize and dine. Sidewalk and parklet cafés are temporary dining areas that occupy part of the public right-of-way (sidewalk or on-street parking stall) during eating establishment hours. The attached proposed ordinance is a guide to creating temporary sidewalk and parklet cafés that are safe and attractive to restaurant patrons and pedestrians. The proposed ordinance provides acceptable dimensions for café access and for public right-of-ways, sidewalk café barriers, parklet design guidelines and the layout of these outdoor service areas.

Staff has researched over a dozen communities in Illinois and around the country for ideas and concepts related to regulating sidewalk cafés and parklets. The attached draft ordinance provides that permits would be issued for an annual fee by the Community Development Department. Applicants must submit a site plan, a diagram of the seating area, and provide indemnification and insurance to the City. Permit fees would vary based upon the size of the public right of way area being used, ranging from \$50.00 to \$100.00. Permits must be posted on the premises, and food cannot be prepared or stored in the public right of way area. These temporary uses are permitted between the months of April 1<sup>st</sup> to October 31<sup>st</sup>; provide for a minimum of five-foot area for walking aisles; and provides for specific aesthetic regulations of barriers, street furniture materials and signage.

At present, there is one (1) business seeking outdoor sidewalk café seating areas within the City's downtown public right of way, but there exists a potential for approximately 10-12 businesses to have either a sidewalk café or parklet (refer to attached map). Annual permit fees from these users would provide a revenue stream to allow for some of the necessary regulation and oversight of such operations, although the exact staff time needed or financial impact has yet to be determined.

#### **Staff Recommendation**

Based upon research used to prepare the the attached draft ordinance, staff is recommending approval of specific design guidelines and regulations for sidewalk and parklet café's within all

business districts of the City, which includes B-1 Local Business District, B-2 Retail Commerce Business District, B-3 General Business District and B-4 Service Business District. Staff will be available at Wednesday night's meeting to discuss this request in greater detail.

#### **Proposed Motion for Amendment:**

In consideration of testimony presented during a Public Hearing on October 18, 2017 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 3: General Zoning Provisions of the United City of Yorkville Zoning Ordinance to create a new section regarding temporary sidewalk and parklet cafés in the Zoning Ordinance as recommended in a staff memo dated September 20, 2017, and further subject to {insert any additional conditions of the Planning and Zoning Commission}...

#### Attachments:

- 1. Draft Text Amendment
- 2. Map of Proposed Sidewalk & Parklet Café' locations in the Downtown
- 3. Copy of Public Notice

TITLE 10: ZONING

**CHAPTER 3: GENERAL ZONING PROVISIONS** 

SECTION 13: TEMPORARY AND SEASONAL USES

#### **PURPOSE:**

To further encourage the revitalization of the downtown and other areas within the City, these standards, guidelines and procedures are intended to provide a temporary but unique environment for relaxation, social interaction, and food or beverage consumption within the public right-of-ways and public sidewalks without impeding the free and safe flow of pedestrian or vehicular traffic.

#### **DEFINITION:**

<u>SIDEWALK CAFÉ</u>': A temporary outdoor dining area consisting of a group of tables, chairs or other seating fixtures and all related appurtenances located on a public sidewalk where patrons may consume food and/or beverages provided by an abutting business establishment having the same operator. Such establishments may either provide table service in the outdoor dining areas or sell takeout items to be consumed in the outdoor dining area. These regulations do not apply to outdoor dining on private property.

<u>PARKLET CAFÉ</u>: A temporary expansion of a business creating an outdoor dining facility on part of the public street right-of-way that immediately adjoins the licensed premises for the purpose of consuming food and/or beverages prepared at or provided by the business adjacent thereto.

#### **GENERAL PROVISIONS:**

- A. A sidewalk café or parklet café shall not be considered an "encroachment" so long as all outdoor facilities related thereto are temporary in nature, are not permanently affixed so as to extend below or above the sidewalk or public right-of-way, involve no penetration of the sidewalk surface or public right-of-way, are not attached to any building and are readily removable without damage to the surface of the sidewalk or public right-of-way.
- B. Sidewalk Cafés and Parklet Cafés shall be permitted from April 1<sup>st</sup> through October 31<sup>st</sup>. Parklet Cafés not removed after October 31<sup>st</sup> may be removed by the City at the owner's expense.
- C. Permit Required: Outdoor dining on a public sidewalk or within the right-of-way may occur only pursuant to the issuance of permit issued to the business owner.
- D. Prohibited Locations: Outside dining will not be permitted on sidewalks or within the public right-of-way designated by the City Council as shared bicycle and pedestrian trails or paths.
- E. Seating in the sidewalk café or parklet café shall not be included to meet the required guest seating capacity for any license classification.
- F. Permit Transfer: A sidewalk café or parklet café permit is non-transferrable.
- G. Zoning Requirements: All sidewalk cafes and parklet cafes shall be located in all business zoned districts. Outdoor dining on a public sidewalk or public-right-of-way shall be subject to the

- requirements and limitations set forth in this code and all applicable federal, state, county and local statutes, ordinances and regulations.
- H. Indemnification: The permittee shall defend, indemnify, and hold the city, and its employees harmless from and against any loss or damage arising from the use or existence of the improvements or encroachment authorized under the sidewalk café or parklet café permit.

#### **DEVELOPMENT STANDARDS & DESIGN GUIDELINES:**

A. The following standards, criteria, conditions and restrictions shall apply to all sidewalk cafes and parklet cafes, provided, however, that the Community Development Director or designee may impose additional conditions and restrictions to protect and promote the public health, safety, or welfare to prevent a nuisance from developing or continuing, and to comply with all other City ordinances and applicable state and federal laws.

Example of Sidewalk Café

Example of Parklet Café



#### B. Design Guidelines

#### a. Sidewalk Café

i. DESIGN ELEMENTS: Elements of a typical sidewalk café may include, but are not limited to, the following: barriers, planters, tables, chairs, umbrellas, menu display, heat lamps and ingress/egress access point. The design, material and colors used for the furniture and fixtures within the sidewalk café should complement the architectural style and colors of the building façade and public street furniture, if any, and withstand inclement weather.

#### ii. SETBACKS:

 All sidewalk cafes must allow for a minimum five (5) foot unobstructed pedestrian passage way on the sidewalk. No element of the sidewalk café, as described above, may obstruct the pedestrian way. Light poles, tree wells, fire hydrants and other such items may fall within the pedestrian path allowed between the curb and the leading edge of the sidewalk café.

- 2. Sidewalk Café shall not unreasonably obstruct the visibility of neighboring businesses. In such cases a sidewalk café operator may be required to adjust the layout of the outdoor dining area per the recommendation of the Community Development Director or designee.
- 3. Sidewalk cases must have a minimum distance of one-hundred feet (100') from the nearest residential zoned district.
- 4. The width of the sidewalk café must not extend beyond the frontage of the business establishment unless written notarized consent of the adjacent business and property owner has been provided to the Community Development Director.
- 5. Sidewalk Cafes located at a street corner must maintain a ten foot (10') setback from the corner of the building along both frontages.
- Sidewalk Cafes located adjacent to a driveway or an alley, setback distances will be at the discretion of the Community Development Director in locations where unusual circumstances exist or where public safety would be jeopardized.

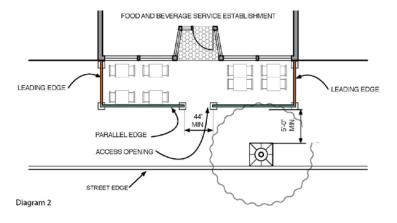


Figure 1: Sidewalk Café with barriers

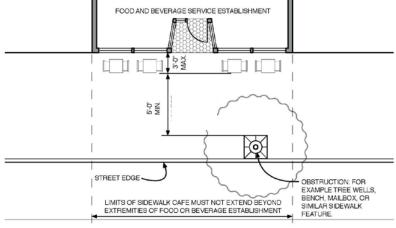


Figure 2: Sidewalk Café without barriers

#### iii. BARRIERS:

- 1. The perimeter of sidewalk cafes that extend more than three (3) feet into the public right-of-way shall be enclosed by barriers that are durable, removable and maintained in good condition.
- 2. Sidewalk cafes that extend three (3) feet or less into the public right-of-way and do not serve alcohol are not required to be enclosed by a barrier.
- 3. Sidewalk cafes that serve alcohol must be surrounded by a barrier in all cases. Barrier access point must be controlled by the sidewalk café operator/business establishment. Business establishment owners should maintain compliance with Yorkville's Liquor Control Ordinance standards for serving alcohol outside of enclosed businesses.
- 4. Moveable barriers and all furniture shall be removed at the end of each business day unless otherwise approved by the Community Development Director or designee. Moveable barriers shall be capable of being removed through the use of recessed sleeves and posts, wheels that can be locked in place and/or weighted bases. Barrier segment bases should be flat with tapered edges that are between ½ and ½ inch thick.
- 5. The maximum height of any barrier shall not exceed three feet six inches (3'-6"). The lowest point in the barrier should be no more than six inches (6") in height above the ground to comply with ADA detectable warning regulations.
- 6. Rigid fence sections may be placed end-to-end to create the appearance of a single fence. Sectional fencing shall be composed of metal or wood and painted or finished in a complementary color to the building color or accent materials. Sectional fencing may be constructed from other materials such as aircraft cable, fabric, steel or iron elements.
- 7. Planters may also be used as a barrier or planter boxes as barrier components. Planters must be no more than three (3) feet in height and plant materials may be up to three (3) feet tall. Planters must be kept in clean condition, contain living plants and shall be removed at the end of each business day.
- 8. Access openings must be kept clear of all materials and should measure no less than 44 inches in width.

#### iv. AWNINGS AND UMBRELLAS

1. The use of awnings over the outdoor dining area and removable table umbrellas may be permitted provided they do not interfere with street trees. No portion of the awning shall be less than eight feet (8') above the

sidewalk and no portion of the umbrella shall be less than seven feet (7') above the sidewalk. Awnings may extend up to five feet (5') from the front of the building's façade or cover up to fifty percent (50%) of the outdoor dining area, whichever is less. Awnings shall have no support posts located within the public right-of-way. A separate building permit must be obtained prior to the installation of the awning.

2. Notwithstanding any provisions in this code, signs and logos shall be permitted on umbrellas or awnings in outdoor dining areas.

#### v. PROHIBITED ITEMS

- 1. Permanently affixed furniture to the public sidewalk is prohibited.
- 2. Shelves, serving stations, flimsy plastic tables and chairs, unfinished lumber or splintering wooden materials, rusted metal, loud speakers, sofas and televisions are prohibited.
- 3. It shall be prohibited to tie or otherwise secure sidewalk café elements to trees, lamp posts, street signs, street lights and hydrants.
- 4. Prohibited barrier materials include chain link, rope rails, chain rails, buckets, flag poles, and newspaper stands.
- 5. No alterations or coverings should be made to the sidewalks or placed over the sidewalk café space. Platforms, artificial turf, paint, or carpet in sidewalk café areas is prohibited.
- 6. If wait service is not provided in the sidewalk café area, the business establishment is required to supply a waste receptacle. If wait service is provided, the business establishment is not permitted to place a waste receptacle in the sidewalk café.

Examples of Sidewalk Café' Designs:

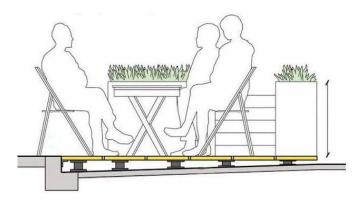




#### b. Parklet Café

- i. The parklet café site shall be located on at least one (1) parking spot within the public way and appurtenances thereof shall be a minimum of two (2) feet from the nearest edge of traveled way. Parklet cafes are restricted to City of Yorkville public streets and shall not be permitted on any state, county or township roadways.
- ii. Tables, chairs, umbrellas or other fixtures in the parklet café:
  - a. Shall not be placed within five (5) feet of fire hydrants, alleys or bike racks.
  - b. Shall not be placed within five (5) feet of a pedestrian crosswalk.
  - c. Shall not block designated ingress, egress or fire exits from or to the business establishment or any other structures.
  - d. Shall not be physically attached, chained or in any manner affixed to any structure, tree, signpost or light pole.
  - e. May be removed by the City at owner's expense.
  - f. Shall be maintained in a clean, sanitary and safe manner.
  - g. Shall consist of commercial-grade furniture.
  - h. Shall not be placed outside or hang over the designated parklet café area.
- iii. The parklet café shall be located in such a manner that a distance of not less than four (4) feet maintained at all times as a clear and unobstructed pedestrian path. For the purpose of the minimum clear path, traffic signs, trees, light poles and all similar obstacles shall be considered obstructions.
- iv. The parklet café, along with the sidewalk and roadway immediately adjacent to it, shall be maintained in a neat and orderly manner at all times. Debris shall be removed as required during the day and again at the close of each business day.

- Maintenance details shall include access panels and how drainage will be provided along the existing drainage way.
- v. Parklet café decking must be flush with the curb and may not have more than a one-half inch (1/2") gap from the curb.
- vi. The parklet café platform shall allow for access underneath the platform and curbside drainage may not be impeded.



- vii. All rails around the parklet café must be capable of withstanding a 200 lb horizontal force.
- viii. The parklet café shall be required to have reflective tape, soft hit posts, wheel stops and, depending on the proposed location, may be required to have edging such as planters, railing or cables.
  - a. If cables are used, vertical spacing between cables may not exceed six inches (6").
- ix. Umbrellas and other decorative material shall be made of treated wood, canvas, cloth or similar material that is manufactured to be fire resistant. No portion of an umbrella shall be less than six feet eight inches (6'-8") above the sidewalk. Umbrellas must be secured.
- x. Temporary signage such as menu boards or easels may be permitted in parklet cafes.
- xi. No food preparation, food or beverage storage, refrigeration apparatus or equipment shall be allowed in the parklet café unless authorized by the Community Development Director or designee as part of a special event.
- xii. No amplified entertainment shall be allowed in the parklet cafe unless authorized by the Community Development Director or designee as part of a special event.
- xiii. Patio heaters shall not be permitted in a parklet café.
- xiv. Parklet cafes shall meet the intersection visibility requirements in accordance with other standards in the City's Zoning Ordinance.





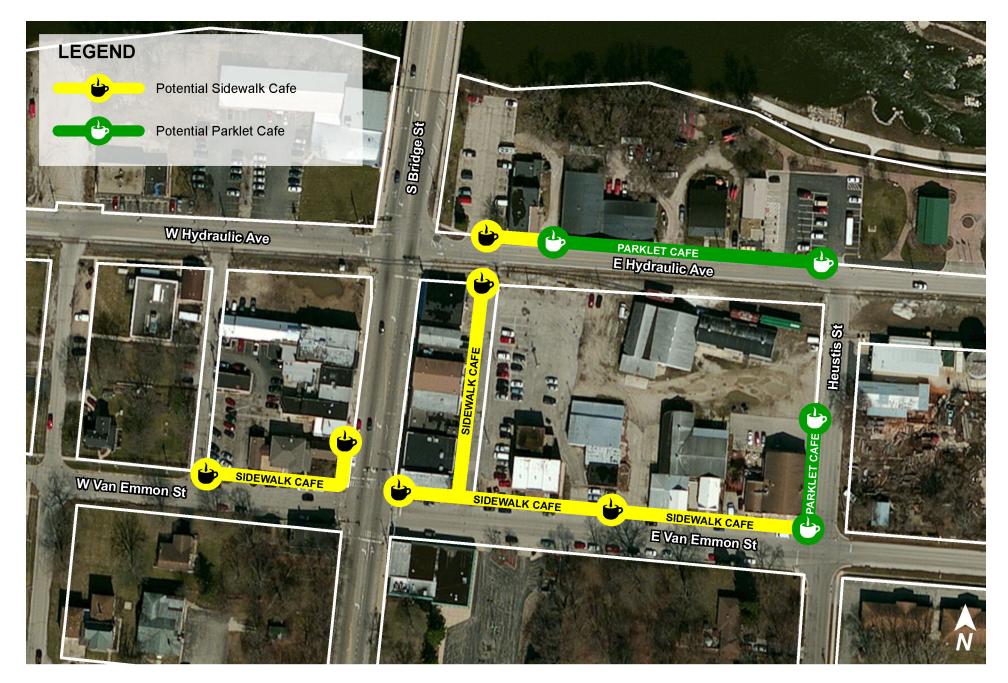
Examples of Parklet Café' Designs

**APPLICATION PROCEDURES:** A permit shall be required for all encroaching furniture and improvements. The application shall be filed with the Community Development Department no less than thirty (30) days prior to intended date of operation on a form provided by the City. The application shall be signed by the owner of the property or an authorized agent. Authorized agents shall submit written authorization. The application shall be accompanied by the following:

- A. The name, address and phone number of the applicant.
- B. The identity of the business, the street address and names of any managers or agents of the proposed sidewalk café or parklet café.
- C. A detailed diagram and a written description of the premises for which a permit is sought. A description of the design, including a detailed scale drawing of the sidewalk café or the parklet café, its portable barriers and the placement of tables, chairs, planters, canopies, umbrellas, etc. with all existing fixed features such as trees, sign posts, fire hydrants, etc. within twenty feet (20') of the encroachment shall be depicted in the site plan.
- D. Dates and hours of operation requested during which the permit is to be effective.
- E. An executed indemnification agreement in favor of the City of Yorkville.
- F. The permittee shall obtain and maintain in force comprehensive general liability, broad form property damage and blanket contractual liability insurance in a combined single limit amount, per claim and aggregate of at least one million dollars (\$1,000,000.00) covering the permittee's operations on the sidewalk or right-of-way. Such insurance shall name, on a special endorsement form, the City of Yorkville, its elected and appointed boards, commissions, officers, agents and employees as additional insurers. A certificate of insurance shall contain provisions that prohibit

- cancellations, modifications, or lapse without thirty (30) days prior written notice to the city's Clerks Office.
- G. If the sidewalk area sought to be permitted is not owned by the applicant, then a certified copy of a document showing that the owner of the sidewalk area consents to the sale of food and/or beverages on such sidewalk(s).
- H. If an applicant contemplates the consumption of alcoholic beverages a separate liquor license application for the premises shall also be submitted to the City's Clerks Office.
- I. If the applicant contemplates the consumption of food, a copy of submitted permit application to the Kendall County Health Department for the premises.

**PERMIT FEES:** An application fee of fifty dollars (\$50.00) shall be required for all sidewalk cafés or parklet cafes with area one hundred (100) square feet or less. An application fee of one hundred dollars (\$100) shall be required for all sidewalk cafes or parklet cafes with an area greater than one hundred (100) square feet.



## **Potential Sites for Parklets & Sidewalk Cafes**



#### PUBLIC NOTICE OF A HEARING BEFORE THE UNITED CITY OF YORKVILLE PLANNING AND ZONING COMMISION

NOTICE IS HEREWITH GIVEN THAT the United City of Yorkville, Kendall County, Illinois, petitioner, is proposing a text amendment to Chapter 3: General Zoning Provisions of the United City of Yorkville Zoning Ordinance to create a new section regarding temporary sidewalk and parklet cafés. The amendment will provide a guide for businesses to offer outdoor seating and food/beverage service adjacent to their establishment within the public sidewalk and right-of-way that are safe and attractive to restaurant patrons and pedestrians.

NOTICE IS HEREWITH GIVEN THAT the Planning and Zoning Commission for the United City of Yorkville will conduct a public hearing at a meeting on said amendments on **Wednesday**, **October 18**, **2017 at 7 p.m.** at the Yorkville City Hall, located at 800 Game Farm Road, 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, 800 Game Farm Road, 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.

BETH WARREN City Clerk

BY: Lisa Pickering Deputy Clerk



Reviewed By:	
Legal	
Finance	
Engineer	
City Administrator	
Human Resources	
Community Development	
Police	
Public Works	l ∐
Parks and Recreation	

## Agenda Item Number Planning and Zoning Commission #1b Tracking Number

PS 2017-17

#### **Agenda Item Summary Memo**

Title: Sidewalk/Pa	rklet Café Ordinance – Liquor License				
Meeting and Date:	City Council - October 24, 2017				
Synopsis: Proposal	of new liquor license for sidewalk and	l parklet cafés in Yorkville.			
Council Action Pre	viously Taken:				
Date of Action: PS	Action Taken: Move	d forward to City Council agenda.			
Item Number: PS 2	2017-17				
Type of Vote Requi	ired:				
Council Action Requested: Approval					
Submitted by:	Krysti Barksdale-Noble, AICP	Community Development			
	Name	Department			
Agenda Item Notes:					
See attached memo.					



## Memorandum

To: City Council

From: Krysti J. Barksdale-Noble, Community Development Director

CC: Bart Olson, City Administrator

Date: October 9, 2017

Subject: Sidewalk Café and Parklet Regulations – Liquor License

At the October 5, 2017 Public Safety Committee meeting recommendations were made regarding the proposed amended liquor license for sidewalk café and parklets which have been incorporated in the attached revised draft ordinance in track change format. The two (2) revisions are as follows:

1. Removal of the restriction on alcoholic beverages to be served only in non-glass containers.

2. Restrict Class F licensed businesses (sidewalk café and parklets) to only serve alcoholic beverages within the public way between 6:00 A.M. and 11:00 P.M.

Also attached is staff's original memo to the Public Safety Committee. Should you have any questions; staff will be available at Tuesday night's meeting.

#### **Ordinance No. 2017-\_\_\_\_**

## AN ORDINANCE OF THE UNITED CITY OF YORKVILLE, KENDALL COUNTY, ILLINOIS, ADDING OUTDOOR LIQUOR LICENSE REGULATIONS FOR PATIO SERVICE ADJACENT TO LICENSED PREMISES IN THE CITY'S RIGHT-OF-WAY

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

WHEREAS, section 6-15 of the Liquor Control Act, as amended (235 ILCS 5/6-15) authorizes the City to allow the sale and consumption of alcoholic beverages on property belonging to or under the control of the City in compliance with the regulations of the City; and,

**WHEREAS**, pursuant to section 4-1 of the Liquor Control Act, as amended, (235 ILCS 5/1-1 et seq.) the corporate authorities have the power to determine the regulations for the sale and consumption of alcoholic beverages on City property; and in addition pursuant to its powers to protect the public's health, welfare and safety this Ordinance is hereby adopted.

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

**Section 1:** That Title 3, Chapter 3, Subsection 3-3-4-5, of the Yorkville City Code, as amended, be and is hereby amended to read as follows: (<u>changes underlined</u>)

#### "3-3-4-5: OUTDOOR LIQUOR LICENSE:

A. Licenses Required <u>For Outdoor Sale and Service</u>: It shall be unlawful for any licensee or person, firm, corporation, partnership or club to sell, offer to sell <u>or serve</u> any alcoholic liquor from an outdoor location <u>adjacent to</u> the <u>building</u> premises without first:

- 1. Obtaining a class F license as authorized and regulated in this section for premises on adjacent City right-of-way; or
- 2. Obtaining a class G license as authorized and regulated in this section for beer garden/patio service on the property of an existing Licensee's building premise; and
- 2. Being a license holder in good standing of a class A, R or C license.
- B. Entertainment: No entertainment shall be allowed on the premises of a class F license and it shall be unlawful for any holder of a <u>class G</u> license to play or cause to play amplified music or cause to have performed such other forms of entertainment by means or use of electronic amplification except during the following times and following days (unless otherwise when extended by the mayor at his discretion), and then only when all other applicable city ordinances have been adhered to:
  - 1. Friday and Saturday: Twelve o'clock (12:00) noon to ten o'clock (10:00) P.M.
  - 2. Sundays and legal holidays recognized by the federal government: Twelve o'clock (12:00) noon to eight o'clock (8:00) P.M.; except that on the following Sundays when the hours shall be extended to ten o'clock (10:00) P.M.:

- a. The Sunday before July 4, when the Fourth falls on Monday.
- b. The Sunday before Memorial Day.
- c. The Sunday before Labor Day.
- 3. Amplified music or other entertainment shall not be presented in such a manner so that it can be heard more than seventy five feet (75') from the premises which holds the license.
- C. Restrictions: It shall be the affirmative duty of the license holder as a condition of a <u>class F or G</u> license to maintain and perform the following requirements:
  - 1. Presentation and continued maintenance of a certificate of insurance with the city for coverage of the outdoor service area, including all applicable dramshop insurance <u>for both class F and G licenses and commercial general liability coverage for class F licenses.</u>
  - 2. Outdoor service and consumption of alcohol shall be in an identified cordoned off area, as approved by the city liquor control commissioner. The area must be owned or leased by a class G license holder or for a class F license in compliance with the Zoning Ordinance and authorized by the city.

#### D. Establishment Restrictions:

- 1. Alcoholic beverages shall only be served to or consumed by those outdoor patrons during times at which food is being served on the site. No alcoholic beverage shall be sold, served or consumed in the outdoor service area of a Class F license after 11:00 P.M. each day until 6:00 A.M. of the following day
- 2. Alcoholic beverages consumed in the outdoor area must be purchased on the premises where the outdoor area is permitted by the city liquor license.
- 3. Entrance and exit points for the outdoor area shall be restricted as approved by the city liquor control commissioner. There shall be one emergency exit for the area outside of the building.
- 4. No alcoholic beverages of any kind shall be served in the outdoor area in glass containers.

#### E. Application:

- 1. Application for permission to conduct such outdoor retail sale <u>or service</u> of alcohol shall be in writing in the standard license application form for any liquor license in the city, and shall additionally state the dates for the requested license and a diagram of the outdoor area upon which the sale and consumption will occur.
- 2. The fee for a class  $\underline{F}$  or  $\underline{G}$  outdoor license shall be two hundred fifty dollars (\$250.00) annually as set forth in this chapter for all classes of license holders except holders of a fraternal license, which shall be charged one hundred dollars (\$100.00) for said additional license that permits outdoor events.

#### F. Revocation:

1. In addition to those restrictions stated above, all class <u>F and</u> G outdoor licenses shall be subject to all the limitations and restrictions set out in this chapter, state statutes <u>and</u> <u>Zoning Ordinance</u>. The license holder's current <u>building premise</u> license is subject to the terms and restrictions of the outdoor license.

- 2. The local liquor commissioner may revoke the outdoor license for violation of the standards set forth herein, or any other applicable restriction set out by state statute. The commissioner may also consider revocation of the holder's <u>building premise</u> license in addition to the revocation of the outdoor license based on any violation of the restrictions applicable to either the <u>building premise</u> license or outdoor license.
- G. Renewal: Outdoor licenses are renewable on a yearly basis and shall <u>be valid</u> for only those months specified in the license. Renewal fees are the same as application fees."
- **Section 2:** That Title 3, Chapter 3, Subsection 3-3-5B4, of the Yorkville City Code, as amended, be and is hereby amended by adding the following:
- "F Service from premises on City right-of-way available only to the adjacent class A, R, or C license holder for an additional annual fee \$250.00"

**Section 3:** This Ordinance shall be in full force and effect upon its passage, approval, and publication in pamphlet form as provided by law.

Passed by the City Council of	the United C	City of Yorkville, I	Kendall Cou	nty, Illinois this
day of	, 2017.			
		-	CITY	CLERK
CARLO COLOSIMO		KEN KOCH		
JACKIE MILSCHEWSKI		ARDEN JOE P	LOCHER	
CHRIS FUNKHOUSER		JOEL FRIEDER	RS	
SEAVER TARULIS		ALEX HERNA	NDEZ	
Approved by me, as Mayor or	f the United (	City of Yorkville, I	Kendall Cou	nty, Illinois, this
day of	, 2017.			
		N	MAYOR	



## Memorandum

To: Public Safety Committee

From: Krysti J. Barksdale-Noble, Community Development Director

CC: Bart Olson, City Administrator

Date: September 21, 2017

Subject: Sidewalk Café and Parklet Regulations – Liquor License

#### **Background/Proposed Request**

Late last year, staff was approached by a downtown business owner seeking options to enhance the experience of their patrons by offering outdoor seating and food/beverage service adjacent to their establishment within the public sidewalk. Since the City currently offers outdoor patio liquor licenses for restaurants on private property, the ability to offer patio service within a public right-of-way was not allowed. Therefore, we are recommending an amendment to the City's Liquor Ordinance to identify outdoor café license as a separate liquor class category to complement the proposed new use.

#### **Staff Comments**

It is staff's position, sidewalk cafés and parklet cafés contribute to a vibrant urban culture and enhance Yorkville's downtown streetscape into a more dynamic place to walk, socialize and dine. Sidewalk and parklet cafés are temporary dining areas that occupy part of the public right-of-way (sidewalk or on-street parking stall) during eating establishment hours. The attached proposed ordinance, prepared by the City Attorney, creates a new liquor classification under 3-3-4-6: Outdoor Café' Liquor License called "OCL (Outdoor Café License)".

The OCL category allows for the sale of alcoholic liquor from an outdoor sidewalk café or parklet café location during times when food is being served on the site. Additional stipulations, such as restrictions on entertainment (outdoor amplified music), required entrance and exit points, as well as prohibition of glass containers for the service of alcoholic beverages is also provided in the attached draft ordinance language. The annual OCL license fee of \$250.00 is recommended and is renewable on a yearly basis between the months of April 1 and October 31<sup>st</sup>. This fee is in addition to the applicable required building permit fees collected through the Community Development Department.

At present, there is one (1) business seeking outdoor sidewalk café seating areas within the City's downtown public right of way, but there exists a potential for approximately 10-12 businesses to have either a sidewalk café or parklet (refer to attached map). It is anticipated that the annual permit fees from these users would provide a sufficient revenue stream for some of the necessary regulation and oversight of such operations.

For your reference, staff has also attached the proposed zoning regulations to accompany the liquor license for the sidewalk and parklet cafes' which will be considered by the Planning and Zoning Commission during a public hearing on October 11, 2017.

#### **Staff Recommendation**

Based upon research used to prepare the the attached draft ordinance, staff is recommending approval of the draft ordinance. Staff will be available at Thursday night's meeting to discuss this request in greater detail.