



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

**AGENDA**  
**PUBLIC WORKS COMMITTEE MEETING**  
**Tuesday, February 16, 2021**  
**6:00 p.m.**  
City Hall Conference Room  
800 Game Farm Road, Yorkville, IL

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**Citizen Comments:**

**Minutes for Correction/Approval:** December 15, 2020

**New Business:**

1. PW 2021-01 Snow Operations Report
2. PW 2021-02 Capital Improvement Projects Update
3. PW 2021-03 Quarterly Bond and Letter of Credit Reduction Summary
4. PW 2021-04 Fountain Village Completion of Improvements – Change Order No. 1
5. PW 2021-05 Well No. 8 and 9 Water Treatment Plant Media Replacement – Change Order No. 1
6. PW 2021-06 MFT Resolution for ReBuild Illinois (Fox Hill Improvements)
7. PW 2021-07 Mill Road Reconstruction – Review of Bids

**Old Business:**

**Additional Business:**

2019/2020 City Council Goals – Public Works Committee		
Goal	Priority	Staff
“Municipal Building Needs & Planning”	2	Bart Olson, Rob Fredrickson, Eric Dhuse, James Jensen, Tim Evans & Erin Willrett
“Road to Better Roads Funding”	3	Bart Olson, Rob Fredrickson & Eric Dhuse
“Water Planning”	6	Eric Dhuse & Brad Sanderson
“School Safety (Exterior & Traffic)”	8 (tie)	Eric Dhuse & James Jensen
“Quiet Zones”	14 (tie)	Eric Dhuse, Erin Willrett & Brad Sanderson
“Route 47 Crossings”	19	Eric Dhuse & Brad Sanderson

UNITED CITY OF YORKVILLE  
WORKSHEET  
**PUBLIC WORKS COMMITTEE**  
**Tuesday, February 16, 2021**  
**6:00 PM**  
CITY HALL CONFERENCE ROOM

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**CITIZEN COMMENTS:**

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**MINUTES FOR CORRECTION/APPROVAL:**

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1. December 15, 2020

- ☐ Approved \_\_\_\_\_
- ☐ As presented
- ☐ With corrections

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**NEW BUSINESS:**

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1. PW 2021-01 Snow Operations Report

- ☐ Moved forward to CC \_\_\_\_\_
- ☐ Approved by Committee \_\_\_\_\_
- ☐ Bring back to Committee \_\_\_\_\_
- ☐ Informational Item
- ☐ Notes \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

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2. PW 2021-02 Capital Improvement Projects Update

☐ Moved forward to CC \_\_\_\_\_

☐ Approved by Committee \_\_\_\_\_

☐ Bring back to Committee \_\_\_\_\_

☐ Informational Item

☐ Notes \_\_\_\_\_

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3. PW 2021-03 Quarterly Bond and Letter of Credit Reduction Summary

☐ Moved forward to CC \_\_\_\_\_

☐ Approved by Committee \_\_\_\_\_

☐ Bring back to Committee \_\_\_\_\_

☐ Informational Item

☐ Notes \_\_\_\_\_

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4. PW 2021-04 Fountain Village Completion of Improvements – Change Order No. 1

☐ Moved forward to CC \_\_\_\_\_

☐ Approved by Committee \_\_\_\_\_

☐ Bring back to Committee \_\_\_\_\_

☐ Informational Item

☐ Notes \_\_\_\_\_

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5. PW 2021-05 Well No. 8 and 9 Water Treatment Plant Media Replacement – Change Order No. 1

☐ Moved forward to CC \_\_\_\_\_

☐ Approved by Committee \_\_\_\_\_

☐ Bring back to Committee \_\_\_\_\_

☐ Informational Item

☐ Notes \_\_\_\_\_

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6. PW 2021-06 MFT Resolution for ReBuild Illinois (Fox Hill Improvements)

☐ Moved forward to CC \_\_\_\_\_

☐ Approved by Committee \_\_\_\_\_

☐ Bring back to Committee \_\_\_\_\_

☐ Informational Item

☐ Notes \_\_\_\_\_

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7. PW 2021-07 Mill Road Reconstruction – Review of Bids

☐ Moved forward to CC \_\_\_\_\_

☐ Approved by Committee \_\_\_\_\_

☐ Bring back to Committee \_\_\_\_\_

☐ Informational Item

☐ Notes \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

Agenda Item Number

Minutes

Tracking Number

### Agenda Item Summary Memo

**Title:** Minutes of the Public Works Committee – December 15, 2020

**Meeting and Date:** Public Works Committee – February 16, 2021

**Synopsis:** \_\_\_\_\_  
\_\_\_\_\_

### Council Action Previously Taken:

Date of Action: \_\_\_\_\_ Action Taken: \_\_\_\_\_

Item Number: \_\_\_\_\_

**Type of Vote Required:** Majority

**Council Action Requested:** Committee Approval

**Submitted by:** Minute Taker

Name

Department

### Agenda Item Notes:

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# DRAFT

**UNITED CITY OF YORKVILLE  
PUBLIC WORKS COMMITTEE  
Tuesday, December 15, 2020, 6:00pm  
Yorkville City Hall, Conference Room  
800 Game Farm Road**

In accordance with Public Act 101-0640 and Gubernatorial Disaster Proclamation issued by Governor Pritzker pursuant to the powers vested in the Governor under the Illinois Emergency Management Agency Act, the United City of Yorkville is encouraging social distancing during the pandemic by allowing remote attendance for this meeting.

**IN ATTENDANCE:**

**Committee Members**

Chairman Joe Plocher, remote

Alderman Seaver Tarulis, remote

Alderman Ken Koch, remote

Absent: Alderman Chris Funkhouser

**Other City Officials**

City Administrator Bart Olson, in-person attendance

Assistant City Administrator Erin Willrett-remote

Engineer Brad Sanderson, EEI-remote

Public Works Director Eric Dhuse-remote

**Other Guests:** None

The meeting was called to order at 6:00pm by Chairman Joe Plocher.

**Citizen Comments:** None

**Previous Meeting Minutes:** November 17, 2020

The minutes were approved as presented.

**New Business:**

***1. PW 2020-67 End-of-Year Leaf Operations Report***

Mr. Dhuse reported there was good weather for the leaf pickup and very few complaints were received.

***2. PW 2020-68 Grande Reserve Unit 23 – Consideration of Acceptance***

Mr. Sanderson said there are 8 units for acceptance located north of Mill Rd. and south of Galena Road. Punchlists have been completed and acceptance and bond reductions are recommended. Part of Tuscany Trail is in this unit and in other units as well. Mr. Sanderson recommended that it be

handled separately and it will be constructed all at one time next summer. The developer will also put forth a bond to cover that amount. The committee was OK with this and it moves forward to City Council.

### ***3. PW 2020-69 2021 Road to Better Roads – MFT Resolution and Estimate – Consideration of Approval***

Mr. Sanderson said they are working on the design and contract documents and since MFT funds are used, certain documents are required by IDOT. The City Council must pass a resolution authorizing use of the MFT funds as well as the estimate. The resolution estimate is for \$920,000 and other estimates are attached. Alderman Koch said there are fewer driveways in Greenbriar and he asked if that would be factored in the estimated costs. Mr. Sanderson said it is taken into consideration and they also included pavement striping and crack sealing. Alderman Tarulis commented he was glad that the county decided against a roundabout on Galena Rd.

### ***4. PW 2020-70 Mill Road and Galena/Kennedy Road Updates***

Mr. Sanderson gave an update on the various stages of these road improvements. The Mill Rd. construction plans began in 2017 and railroad agreements and land acquisition are done. Avanti recently submitted a draft incentive agreement for fully funding Mill Rd. and they will make payments on a per unit basis. It will be presented to the Council in the next 2 months. The intent is to do the project in 2021 and to meet that schedule, bids will be let in early 2021 and be considered in February or March. Construction needs to start in April to be done in October. The committee was OK with this.

The Mill Road reconstruction will not address Mill and Kennedy other than the connection. EEI is waiting on the county to see how improvements progress at Galena and Kennedy. The county did an analysis 1.5 years ago and considered a roundabout there, but decided to use lights and turn lanes. The county hired EEI for this project. Bids will be let in fall of 2021 with construction in 2022. Mr. Sanderson said they are recommending moving forward on the design and there may be an IGA with the County.

Avanti has also indicated there could be some building occurring by the school on Freedom Place, across from the golf course. Another intersection was originally planned, but was never improved. Plans need to start for construction of those intersections. The committee was OK with this. Mr. Sanderson said development funds will be used to fund these intersection improvements.

**Old Business:** None

**Additional Business:**

There was no further business and the meeting was adjourned at 6:18pm.

Minutes respectfully transcribed by  
Marlys Young, Minute Taker-remote attendance





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

Agenda Item Number

New Business #1

Tracking Number

PW 2021-01

### Agenda Item Summary Memo

**Title:** Snow Operations Report

**Meeting and Date:** Public Works Committee – February 16, 2021

**Synopsis:** Snow operation report for January and February

### Council Action Previously Taken:

Date of Action: \_\_\_\_\_ Action Taken: \_\_\_\_\_

Item Number: \_\_\_\_\_

**Type of Vote Required:** None

**Council Action Requested:** None

**Submitted by:** Eric Dhuse Public Works  
Name Department

### Agenda Item Notes:

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# Memorandum

To: Public Works Committee  
 From: Eric Dhuse, Director of Public Works  
 CC: Bart Olson, Administrator  
 Date: February 10, 2021  
 Subject: Snow Operations Report

## Summary

Totals for the snow events from December 29, 2020 – January 2, 2021.

## Background

With the cancellation of last months meeting, this report will cover snow operations from December 29<sup>th</sup> – February 10<sup>th</sup>. During this time, we have plowed/salted numerous times. Below are the data charts showing our usage and mileage.

Snow Operations Salt and Brine Data 2020-2021										
Snow Event Date		12/29 - 1/2								
Date of Recording		1/11/2021								
Recorder		ED								
Route	Truck ID	Total Miles Driven	Average MPH	Lbs of Salt Used	Tons of Salt Used	Lbs of Salt/Mi.	Gallons of Brine Used	Gal Brine/ Ton Salt	Salt Miles	Brine Miles
1	9	411	11.00	100,161	50.08	607	50	1	165	165
2	27	300	11.00	111,432	55.72	684	261	5	163	153
3	10	105	11.00	56,220	28.11	740	223	8	76	50
4	23	318	10.00	98,469	49.23	529	17	0	186	129
5	13	233	11.00	46	0.02	5	1	43	9	9
5	28	293	13.00	90,728	45.36	470	70	2	193	191
6	18	225	10.00	119,052	59.53	661	305	5	180	81
7	3,14	200	10.00	80,000	40.00	400	0	0.00	200.00	0.00
8	22	293	9.00	87,086	43.54	636	180	4	137	74
9	11	298	8.00	107,588	53.79	664	502	9	162	108
EVENT TOTALS		2571	10.33 Avg.	794,562	397	517.38 Avg.	1386	7.74 Avg.	1395	910
Electronic problems. Did not record correctly.										

Snow Operations Salt and Brine Data 2020-2021										
Snow Event Date	1/26/2021									
Date of Recording	1/27/2021									
Recorder	ED									
Route	Truck ID	Total Miles Driven	Average MPH	Salt Miles	Lbs of Salt Used	Lbs of Salt/Mi.	Brine Miles	Gallons of Brine Used	Gal Brine/Ton Salt	Tons of Salt Used
1	9	234	14.00	51	26,138	509	51	186	14	13.07
2	27	155	10.00	55	29,407	533	56	45	3	14.70
3	10	0	0.00	0	0	#DIV/0!	0	0	#DIV/0!	0.00
4	23	127	11.00	39	19,839	509	39	146	15	9.92
5	13	160	14.00	78	30,246	389	78	75	5	15.12
5	28	114	10.00	33	15,992	485	33	18	2	8.00
6	18	166	11.00	43	21,774	512	43	164	15	10.89
7	3,14	156	10.00	156.00	60,000	385	0.00	0	0.00	30.00
8	22	110	8.00	50	23,506	470	19	62	5	11.75
9	11	151	11.00	43	21,774	512	43	164	15	10.89
EVENT TOTALS		1373	11.00	547	248,676	478.08	362	860	8.29	124
			Avg.			Avg.			Avg.	
Y10 - shop										

Snow Operations Salt and Brine Data 2020-2021										
Snow Event Date	1/30-2/8									
Date of Recording	2/9/2021									
Recorder	ED									
Route	Truck ID	Total Miles Driven	Average MPH	Salt Miles	Lbs of Salt Used	Lbs of Salt/Mi.	Brine Miles	Gallons of Brine Used	Gal Brine/Ton Salt	Tons of Salt Used
1	9	332	14.00	147	79,064	539	94	353	9	39.53
2	27	330	13.00	200	115,880	579	83	0	0	57.94
3	10	41	7.50	31	17,002	548	31	137	16	8.50
4	23	330	13.00	213	113,141	531	88	303	5	56.57
5	13	247	11.00	163	94,428	579	79	0	0	47.21
5	28	301	12.00	149	65,888	442	51	17	1	32.94
6	18	285	9.00	213	122,135	573	81	335	5	61.07
7	3,14	364	10.00	260.00	100,000	385	0.00	0	0.00	50.00
8	22	176	9.00	97	52,122	537	84	220	8	26.06
9	11	332	11.00	166	91,915	554	109	433	9	45.96
EVENT TOTALS		2697	11.33	1608	834,573	524.46	668	1661	4.24	417
			Avg.			Avg.			Avg.	

Below is a list of breakdowns that we have experienced during this time.

- Blown hydraulic hoses – there were so many blown hoses in the first operations that we decided to change all hydraulic hoses on the large dump trucks. This is most likely caused by age and usage,
- Hoist failure – the hoist on one of our tandem axle dump trucks failed and broke during operation. This caused the hydraulic ram to slam into the back of the cab of the truck

causing the back window to break and dent the cab. We are working with the vendor to see what exactly happened and why it failed. This truck will be out for the rest of the season due to the lead time for the hydraulic ram order.

- Computer recording problems - As with every year, the first storm finds all the bugs in the computer systems. We were able to diagnose and repair all reporting problems.
- Exhaust problems on Y10 – exhaust basically rotted away under the chassis. This is due to age and the type of use this truck has.
- Defective equipment on new snowplow – Our brand-new truck experienced a breakdown due to the vendor's error. John Sleezer diagnosed and fixed the problem so we can now use the truck again to its full potential. We are working with our vendor to reimburse us for parts.
- Plow hitch pin disconnect – one of the main connection pins failed on one of our 1-ton dump trucks. This led to a bent plow frame which means the truck could not plow. We were able to use an old plow frame that we had for parts to make it work again.

### **Recommendation**

This is an informational item only.



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

Agenda Item Number

New Business #2

Tracking Number

PW 2021-02

### Agenda Item Summary Memo

**Title:** Capital Project Update

**Meeting and Date:** Public Works Committee – February 16, 2021

**Synopsis:** Status Update

### Council Action Previously Taken:

Date of Action: \_\_\_\_\_ Action Taken: \_\_\_\_\_

Item Number: \_\_\_\_\_

**Type of Vote Required:** \_\_\_\_\_

**Council Action Requested:** None

**Submitted by:** Brad Sanderson  
Name Department

### Agenda Item Notes:

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# Memorandum

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

Date: January 7, 2020  
Subject: Capital Improvement Projects Update

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The purpose of this memo is to update the Public Works Committee as to the status of the several projects. A summary on the status of the projects is provided below:

## **Construction Projects**

### 2020 RTBR Program

The work is substantially complete. Final restoration to be addressed in the spring.

### 2020 Striping Program

Work is delayed until April due to cold weather. Work is to be completed by April 30, 2021.

## **Planning/Design Projects**

### 2021 RTBR Program

Design engineering is 80% complete. We are targeting a March letting.

### Mill Road Reconstruction

A letting has been scheduled for February 4<sup>th</sup>. Final contract award will be dependent on a funding agreement with the Developer.

### Beaver Street BPS Generator

Design engineering is 70% complete. We are targeting a March letting.

### Appletree Court Water Main Improvements

Design engineering is 80% complete. Project has been combined with Elizabeth Street Water Main Improvements. We are targeting a February or March letting.

### Fox Hill Improvements (Rebuild Illinois)

Design engineering is 40% complete. We are targeting an April letting.

### Risk and Resilience Assessment Emergency Response Plan

Work has begun. Kick-off meeting with City staff was held in October.



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

Agenda Item Number

New Business #3

Tracking Number

PW 2021-03

### Agenda Item Summary Memo

**Title:** Bond/LOC Reduction Summary – December 31, 2020

**Meeting and Date:** Public Works Committee – February 16, 2021

**Synopsis:** Informational

### Council Action Previously Taken:

Date of Action: \_\_\_\_\_ Action Taken: \_\_\_\_\_

Item Number: \_\_\_\_\_

**Type of Vote Required:** \_\_\_\_\_

**Council Action Requested:** Informational

**Submitted by:** Brad Sanderson Engineering  
Name Department

### Agenda Item Notes:

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# Memorandum

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

Date: January 8, 2021  
Subject: 2020 Bond/LOC Reduction Summary – To Date

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Please see the attached reduction summary through December 31, 2020. If you have any questions, please let me know.



## 2020 Bond and Letter of Credit Reduction Report

Date	Development/Project	Engineer Concurrence	City Administrator Concurrence	Mayor Concurrence	Reduction	Final Release	Reduction Value	Remaining Balance
1/16/2020	Lot 4 - Kendall Crossing (Holiday Inn Express)	X	X		X		\$ 9,900.00	\$ 43,980.00
2/12/2020	Blackberry Woods - Phase B	X	X		X		\$ -	\$ 16,450.00
4/20/2020	Ashley Point / Prestwick	X	X		X		\$ 120,810.70	\$ 57,959.80
9/17/2020	Gas N Wash	X	X		X		\$ 202,922.00	\$ 4,728.00
9/17/2020	Cedarhurst	X	X			X	\$ 3,778.00	\$ -
9/28/2020	Lot 103 - Kendall Marketplace (Verizon)	X	X			X	\$ 15,975.60	\$ -
10/20/2020	Kendall Marketplace - Residential	X	X		X		\$ 108,065.20	\$ 35,265.20
11/11/2020	Grande Reserve - Unit 1	X	X			X	\$ 170,747.89	\$ -
12/14/2020	Lot 104 - Kendall Marketplace (Smoothie King)	X	X			X	\$ 12,414.00	\$ -



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

Agenda Item Number

New Business #4

Tracking Number

PW 2021-04

### Agenda Item Summary Memo

**Title:** Fountain Village Completion of Improvements

**Meeting and Date:** Public Works Committee – February 16, 2021

**Synopsis:** Consideration of Change Order No. 1 (Balancing)

#### Council Action Previously Taken:

Date of Action: \_\_\_\_\_ Action Taken: \_\_\_\_\_

Item Number: \_\_\_\_\_

**Type of Vote Required:** Majority

**Council Action Requested:** Consideration of Approval

**Submitted by:** Brad Sanderson Engineering  
Name Department

#### Agenda Item Notes:

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*Have a question or comment about this agenda item?*

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



# 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, City Clerk

Date: January 28, 2021  
Subject: Fountain Village Completion of Improvements

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

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

## **Background:**

The United City of Yorkville and Wilkinson Excavating, Inc. entered into an agreement for a contract value of **\$130,455.00** for the above referenced project.

## **Questions Presented:**

Should the City approve Change Order No. 1 (Balancing) which would **decrease** the contract amount by \$26,165.00

## **Discussion:**

Changes are per as-built quantities measured in the field. Please see the attached summary spreadsheet.

We are recommending approval of the change order.

## **Action Required:**

Consideration of approval of Change Order No. 1 (Balancing) in the amount of \$26,165.00

CHANGE ORDER

Order No. 1 (BALANCING)

Date: January 28, 2021

Agreement Date: February 27, 2018

NAME OF PROJECT: Fountain Village Completion of Improvements

OWNER: United City of Yorkville

CONTRACTOR: Wilkinson Excavating, Inc.

The following changes are hereby made to the CONTRACT DOCUMENTS:

1-38) SEE ATTACHED SHEET

Change of CONTRACT PRICE:

Original CONTRACT PRICE: \$130,455.00

Current CONTRACT PRICE adjusted by previous CHANGE ORDER(S): \$130,455.00

The CONTRACT PRICE due to this CHANGE ORDER will be ~~(increased)~~ (decreased) by: \$ 26,165.00

The new CONTRACT PRICE including this CHANGE ORDER will be: \$104,290.00

Change to CONTRACT TIME:

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

The date for completion of all work will be July 31, 2018

Justification

1-38) Changes per as-built quantities measured in the field

Approvals Required

Requested by:  Wilkinson Excavating, Inc.

Recommended by: Engineering Enterprises, Inc.

Accepted by: United City of Yorkville

**CHANGE ORDER NO. 1**  
**FOUNTAIN VILLAGE COMPLETION OF IMPROVEMENTS**  
**UNITED CITY OF YORKVILLE**

ITEM NO.	ITEMS	UNIT	CONTRACT QUANTITY	UNIT PRICE	ADDITIONS		DEDUCTIONS	
					QUANTITY	COST	QUANTITY	COST
1	REMOVE CONSTRUCTION DEBRIS	LS	1	\$ 1,500.00	0	\$ -	0	\$ -
2	SWEEP DEBRIS	LS	1	\$ 800.00	0	\$ -	0	\$ -
3	REPAINT FIRE HYDRANT	EACH	6	\$ 100.00	0	\$ -	0	\$ -
4	MANHOLE GROUTING - SANITARY	EACH	1	\$ 275.00	0	\$ -	0	\$ -
5	MANHOLE LID REPLACEMENT - SANITARY	EACH	1	\$ 172.00	0	\$ -	0	\$ -
6	STRUCTURE CLEANING - STORM	EACH	2	\$ 172.00	0	\$ -	0	\$ -
7	RESET FRAME - STORM	EACH	2	\$ 276.00	0	\$ -	0	\$ -
8	STRUCTURE ADJUSTMENT - STORM	EACH	1	\$ 345.00	0	\$ -	0	\$ -
9	INSTALL, REINSTALL OR REPAIR FILLETS IN STRUCTURE	EACH	8	\$ 230.00	0	\$ -	0	\$ -
10	LOCATE & ADJUST STRUCTURE - STORM	EACH	1	\$ 2,100.00	0	\$ -	0	\$ -
11	MANHOLE FRAME AND LID REPLACEMENT - STORM	EACH	1	\$ 400.00	0	\$ -	0	\$ -
12	BACKFILL AROUND STRUCTURE	EACH	1	\$ 300.00	0	\$ -	0	\$ -
13	INSTALL GRATE ON RISER	LS	1	\$ 600.00	0	\$ -	0	\$ -
14	CB TYPE A 4'-DIAMETER TYPE 11 F & G	EACH	1	\$ 3,200.00	0	\$ -	0	\$ -
15	RELOCATE INLET, TYPE A W/ NEW TYPE 11 F & G	EACH	1	\$ 1,150.00	0	\$ -	0	\$ -
16	INVESTIGATE SETTLING AROUND STRUCTURE	EACH	2	\$ 400.00	0	\$ -	0	\$ -
17	INSTALL RESTRICTOR	EACH	1	\$ 600.00	0	\$ -	0	\$ -
18	INSTALL RIP RAP	SY	100	\$ 30.00	0	\$ -	0	\$ -
19	REPAIR BROKEN SPIGOTS	EACH	8	\$ 800.00	0	\$ -	1	\$ 800.00
20	STORM SEWER REMOVAL AND REPLACEMENT, 12"	LF	100	\$ 60.00	0	\$ -	0	\$ -
21	SEAL LIFT PLUGS	EACH	2	\$ 150.00	0	\$ -	0	\$ -
22	TYPE III BARRICADE INSTALLATION	LS	1	\$ 3,500.00	0	\$ -	0	\$ -
23	PAVEMENT MARKINGS, LETTER & SYMBOL	SF	70	\$ 6.00	0	\$ -	70	\$ 420.00
24	PAVEMENT MARKINGS, 6"	LF	100	\$ 4.00	0	\$ -	100	\$ 400.00
25	PAVEMENT MARKINGS, 24"	LF	40	\$ 6.00	0	\$ -	40	\$ 240.00
26	STOP SIGN INSTALLATION	EACH	1	\$ 300.00	0	\$ -	1	\$ 300.00
27	PCC SIDEWALK REMOVAL AND REPLACEMENT	SF	305	\$ 10.00	0	\$ -	305	\$ 3,050.00
28	DETECTABLE WARNINGS	SF	60	\$ 30.00	0	\$ -	60	\$ 1,800.00
29	HMA PAVEMENT REMOVAL AND REPLACEMENT	SY	75	\$ 35.00	32	\$ 1,120.00	0	\$ -
30	PCC CC&G REMOVAL	LF	30	\$ 15.00	3	\$ 45.00	0	\$ -
31	PCC CC&G B6.12	LF	100	\$ 40.00	0	\$ -	8	\$ 320.00
32	RIVER BIRCH, 6' TALL	EACH	12	\$ 465.00	0	\$ -	0	\$ -
33	APPLE SERVICEBERRY, 6' TALL	EACH	3	\$ 534.00	0	\$ -	0	\$ -
34	LITTLE LEAF LINDEN, 3" CALIPER, BALLED AND BURLAPPED	EACH	2	\$ 770.00	0	\$ -	0	\$ -
35	BEVERLY CRABAPPLE	EACH	12	\$ 525.00	0	\$ -	0	\$ -
36	THORNLESS HONEY LOCUST, 3" CALIPER	EACH	3	\$ 790.00	0	\$ -	0	\$ -
37	NATURALIZE BASIN 1	LS	1	\$ 45,000.00	0	\$ -	0	\$ -
38	ALLOWANCE - ITEMS ORDERED BY ENGINEER	UNIT	20000	\$ 1.00	0	\$ -	20000	\$ 20,000.00

**TOTAL ADDITIONS = \$ 1,165.00**

**TOTAL DEDUCTIONS = \$ (27,330.00)**

ORIGINAL CONTRACT PRICE: \$ 130,455.00

CURRENT CONTRACT PRICE ADJUSTED BY PREVIOUS CHANGE ORDERS: \$ 130,455.00

AMOUNT OF CURRENT CHANGE ORDER: (\$26,165.00)

**NEW CONTRACT PRICE: \$104,290.00**



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

Agenda Item Number

New Business #5

Tracking Number

PW 2021-05

### Agenda Item Summary Memo

**Title:** Well No. 8 & 9 Water Treatment Plant Media Replacement – Change Order No. 1

**Meeting and Date:** Public Works Committee – February 16, 2021

**Synopsis:** Review of Change Order Request

#### Council Action Previously Taken:

Date of Action: \_\_\_\_\_ Action Taken: \_\_\_\_\_

Item Number: \_\_\_\_\_

**Type of Vote Required:** Majority

**Council Action Requested:** Consideration of Approval

**Submitted by:** Brad Sanderson Engineering  
Name Department

#### Agenda Item Notes:

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# 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: December 9, 2020  
Subject: Wells 8 & 9 WTP Cation Exchange Media Replacement  
Change Order No. 1

---

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

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

## **Background:**

The United City of Yorkville and Global Water Service, LLC (GWS) entered into an agreement for a contract value of \$115,100.00 for the above referenced project. The interior coating failures in the four (4) vessels and the damage header piping in Vessel No. 3 were discovered during the media removal phase of the project. The repair of these items was not included in GWS's initial bid for the project.

## **Questions Presented:**

Should the City approve Change Order No. 1 which would increase the contract amount by \$9,145.00?

## **Discussion:**

Change Order No. 1 includes:

- **Project Credit: (-\$3,850.00)** - The nozzles (Bid Item #2B - \$2,400.00) and 6" stainless-steel repair clamps (Bid Item #4A - \$1,100.00) were not utilized for this project. One (1) 3" stainless-steel repair clamp (Bid Item #4 - \$350.00) was not utilized for this project. Therefore, the total project credit for the unused equipment will be \$3,850.00.
- **Item #1: Mobilization and Demobilization (\$9,000.00)** - The discovery of the coating damages in the vessels forced GWS to demobilize from site so the coating contractor could perform coating repairs in the vessels. After the coating repairs were completed, GWS re-mobilized to site to continue the media replacement. The additional mobilizations and demobilizations associated with the vessel coating repairs were not included in GWS's initial bid for this project.
- **Item #2: Equipment Rental (\$605.00)** - The vessel coating repairs caused delays to the project; these delays caused GWS to extend the rental period of their dumpsters.

- **Item #3: Solicitation of Local Coating Contractor (\$1,780.00)** - The solicitation of the local coating contractors was conducted by GWS. GWS sent out solicitation emails to three (3) local coating contractors, setup site visits with each contractor and obtained proposals from two (2) local contractors. During the solicitation process GWS incurred labor hours and travel expenses outlined on the attached invoice.
- **Item #4: Brine Header Replacement (\$1,610.00)** - While removing the existing media from Vessel No. 3, GWS discovered that the existing brine header was damaged. The brine header is critical to the ion exchange process, so GWS was given approval to replace the brine header.

We are recommending approval of the Change Order.

**Action Required:**

Consideration of approval from the City Council for Change Order No. 1.



## CHANGE ORDER

Order No. 1

Date: November 22, 2020

Agreement Date: March 20, 2020

NAME OF PROJECT: Wells 8 & 9 WTP Cation Exchange Media Replacement

OWNER: United City of Yorkville

CONTRACTOR: Global Water Services, LLC.

The following changes are hereby made to the CONTRACT DOCUMENTS:

**PROJECT CREDIT: - \$3,850.00**

*Changes to the Contract Documents:*

The nozzles (Bid Item #2B - \$2,400.00) and 6" stainless-steel repair clamps (Bid Item #4A - \$1,100.00) were not utilized for this project. One (1) 3" stainless-steel repair clamp (Bid Item #4 - \$350.00) was not utilized for this project. Therefore, the total project credit for the unused equipment will be \$3,850.00.

**ITEM #1: Mobilization and Demobilization (\$9,000.00)**

*Changes to the Contract Documents:*

Additional mobilization and demobilization charges.

*Justification:*

The discovery of the coating damages in the vessels forced Global Water Services (GWS) to demobilize from site so the coating contractor could perform coating repairs in the vessels. After the coating repairs were completed, GWS re-mobilized to site to continue the media replacement. The additional mobilizations and demobilizations associated with the vessel coating repairs were not included in GWS's initial bid for this project.

**ITEM #2: Equipment Rental (\$605.00)**

*Change to the Contract Documents:*

Additional equipment rental charges for dumpsters.

*Justification:*

The vessel coating repairs caused delays to the project; these delays caused GWS to extend the rental period of their dumpsters.

**ITEMS #3: Solicitation of Local Coating Contractor (\$1,780.00)**

*Changes to the Contract Documents:*

## CHANGE ORDER

Page 2

Local coating contractors were solicited to provide proposals for the interior coating repairs in Vessels 1 and 2.

Justification:

The solicitation of the local coating contractors was conducted by GWS. GWS sent out solicitation emails to three (3) local coating contractors, setup site visits with each contractor and obtained proposals from two (2) local contractors. During the solicitation process GWS incurred labor hours and travel expenses outlined on the attached invoice. The per diem charge is unwarranted since GWS is requesting payment for mileage expenses and an hourly travel labor rate.

### **ITEMS #4: Brine Header Replacement (\$1,610.00)**

Changes to the Contract Documents:

Furnished and installed new brine header in Vessel 3.

Justification:

While removing the existing media from Vessel 3, GWS discovered that the existing brine header was damaged. The brine header is critical to the ion exchange process, so GWS was given approval to replace the brine header.

Change of CONTRACT PRICE:

Original CONTRACT PRICE: \$115,100.00

Current CONTRACT PRICE adjusted by previous CHANGE ORDER(S): \$115,100.00

The CONTRACT PRICE due to this CHANGE ORDER will be increased by \$9,145.00

The new CONTRACT PRICE including this CHANGE ORDER will be \$124,245.00

Change to CONTRACT TIME:

The CONTRACT TIME will be increased by 44 calendar days.

The date for completion of all work will be July 2, 2020 (Date.)

Approvals Required:

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

Requested by:  \_\_\_\_\_

Recommended by: Keith Powell 11/22/2020

Accepted by: \_\_\_\_\_

(continued)

CO-02



# Global Water Services, LLC

P.O. Box 2  
Mount Vernon, IA 52314

## Invoice

Date	Invoice #
8/26/2020	G820111503

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

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

P.O. No.	Terms	Due Date
Bid	Net 30	10/31/2020

Item	Description	Quantity	Rate	Amount
ITEM-1 Com Misc- R...	Change Order mobilization and demobilization-flat rate May and June trips [Mob/Demob includes: 384 miles each trip x 2 vehicles x \$1.25/mile=\$960; 5 staff x 7hrs round trip x \$115/hr travel rate=\$4,025 Total of \$5,020 each trip].	2	4,500.00	9,000.00
ITEM-2 Com Misc- R...	Change Order equipment/rental costs' trailer and roll off containers	1	605.00	605.00
ITEM-3 Travel Labor-...	Travel labor to/from site April 20th KH	7	115.00	805.00
ITEM-3 Service Labor...	Change order Service Labor for collecting bids, e-mail, etc for paint change order	3	165.00	495.00
ITEM-3 Mileage	Change Order Mileage April 20th KH	384	1.25	480.00
ITEM-4 Service Labor...	Service Labor Rebuild brine header Unit 3	4	165.00	660.00
ITEM-4 Com Misc- R...	PVC header pipe and materials Total Change order \$12,995.00 Change Orders approved 17NOV2020	1	950.00	950.00
			<b>Subtotal</b>	<b>\$12,995.00</b>

Phone: 319-895-7140 Fax: 319-895-7143 admin@globalwaterservices.com

Sales Tax (0.0%)	\$0.00
Payments/Credits	\$0.00
<b>Total Due</b>	<b>\$12,995.00</b>

## Emig Trucking

# Invoice

Date	Invoice #
7/6/2020	11128

<b>Bill To</b>
Global Water Services PO Box 2 Mt. Vernon, IA 52314

Ship To	

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
	Net 30		7/6/2020			
Quantity	Item Code	Description			Price Each	Amount
1	Trailer	Trailer #W34609 rental from 05/27-06/23			425.00	425.00
1	Trailer	Trailer #W34609 rental from 06/24-07/01			180.00	180.00

Phone #  
3192130355

E-mail
emigtrucking@gmail.com

<b>Total</b>	<b>\$605.00</b>
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8/5



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

Agenda Item Number

New Business #6

Tracking Number

PW 2021-06

### Agenda Item Summary Memo

**Title:** Rebuild Illinois – Fox Hill Improvements

**Meeting and Date:** Public Works Committee – February 16, 2021

**Synopsis:** Resolution Consideration

#### Council Action Previously Taken:

Date of Action: \_\_\_\_\_ Action Taken: \_\_\_\_\_

Item Number: \_\_\_\_\_

**Type of Vote Required:** Majority

**Council Action Requested:** Consideration of Approval

**Submitted by:** Brad Sanderson Engineering  
Name Department

#### Agenda Item Notes:

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# Memorandum

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

Date: February 9, 2021  
Subject: Rebuild Illinois – Fox Hill Improvements

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As you are aware, we are proceeding with design of the Rebuild Illinois - Fox Hill Improvements. The proposed improvements will include hot-mix asphalt removal and replacement, sidewalk removal and replacement, curb and gutter removal and replacement, driveway removal and replacement, pavement markings, and edge sealing on within the Fox Hill subdivision.

Since Rebuild Illinois funds are being utilized to fund the project, IDOT requires the passing of a Resolution to appropriate the funds for construction. Accordingly, please see the attached Resolution for Improvement Under the Illinois Highway Code in the amount of \$1,253,624.64. This is the full allotment of funds.

Staff is seeking approval of the resolution from the City Council.

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



## Resolution for Improvement Under the Illinois Highway Code



Is this project a bondable capital improvement?

☒ Yes ☐ No

Resolution Type

Original

Resolution Number

Section Number

21-00051-00-PV

BE IT RESOLVED, by the Council of the City

Governing Body Type

Local Public Agency Type

of Yorkville

Name of Local Public Agency

Illinois that the following described street(s)/road(s)/structure be improved under

the Illinois Highway Code. Work shall be done by Contract

Contract or Day Labor

For Roadway/Street Improvements:

Name of Street(s)/Road(s)	Length (miles)	Route	From	To
See Attached Location Map				

For Structures:

Name of Street(s)/Road(s)	Existing Structure No.	Route	Location	Feature Crossed

BE IT FURTHER RESOLVED,

1. That the proposed improvement shall consist of

milling, preparation of base, aggregate subgrade improvements, removal and disposal of unsuitable materials, HMA resurfacing with binder and surface course, structure adjustments, restoration, striping, edge sealing, and other ancillary work items. Appropriation consists of \$1,253,624.64 of RBI funds.

2. That there is hereby appropriated the sum of One million two hundred fifty three thousand six hundred twenty four and 64/100

Dollars ( \$1,253,624.64 ) for the improvement of

said section from the Local Public Agency's allotment of Motor Fuel Tax funds.

BE IT FURTHER RESOLVED, that the Clerk is hereby directed to transmit four (4) certified originals of this resolution to the district office of the Department of Transportation.

I, Lisa Pickering

Name of Clerk

City

Local Public Agency Type

Clerk in and for said City

Local Public Agency Type

of Yorkville

Name of Local Public Agency

in the State aforesaid, and keeper of the records and files thereof, as provided by

statute, do hereby certify the foregoing to be a true, perfect and complete original of a resolution adopted by

Council

Governing Body Type

of Yorkville

Name of Local Public Agency

at a meeting held on February 23, 2021

Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_\_ .

(SEAL)

Clerk Signature

Date

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**Approved**

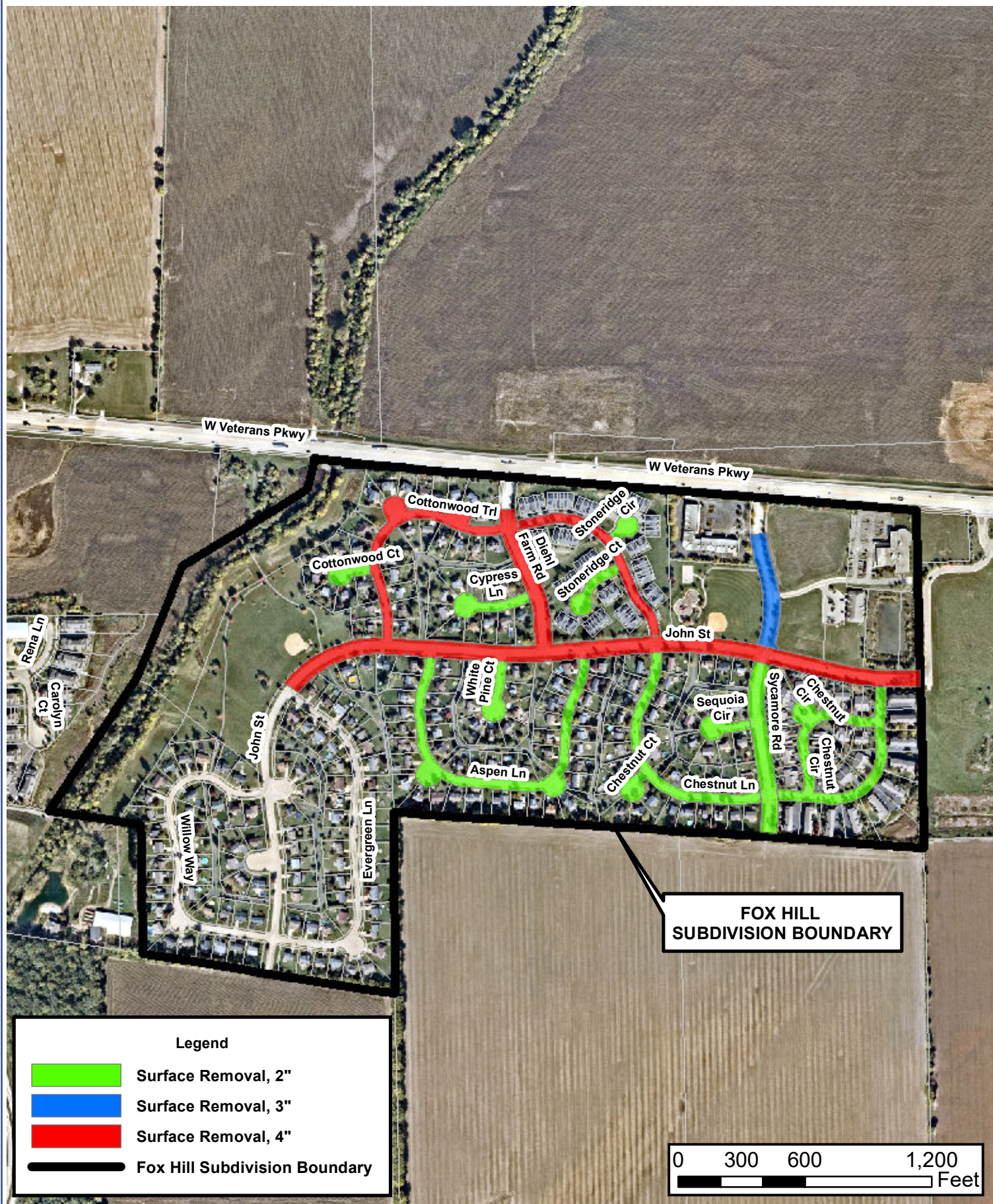
Regional Engineer

Department of Transportation

Date

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# Engineering Enterprises, Inc.

52 Wheeler Road  
 Sugar Grove, Illinois 60554  
 (630) 466-6700  
[www.eeiweb.com](http://www.eeiweb.com)



## United City of Yorkville

800 Game Farm Road  
 Yorkville, IL 60560  
 630-553-4350

DATE: FEBRUARY 2021  
 PROJECT NO.: YO2036  
 BY: MJT  
 PATH: H:\GIS\PUBLIC\YORKVILLE\2020\2020\YO2036\_Fox Hill Surface Removal.MXD

## FOX HILL IMPROVEMENTS LOCATION MAP







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

Agenda Item Number

New Business #7

Tracking Number

PW 2021-07

### Agenda Item Summary Memo

**Title:** Mill Road Reconstruction

**Meeting and Date:** Public Works Committee – February 16, 2021

**Synopsis:** Mill Road Reconstruction – Bid Review

### Council Action Previously Taken:

Date of Action: \_\_\_\_\_ Action Taken: \_\_\_\_\_

Item Number: \_\_\_\_\_

**Type of Vote Required:** \_\_\_\_\_

**Council Action Requested:** None

**Submitted by:** Brad Sanderson Engineering  
Name Department

### Agenda Item Notes:

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# Memorandum

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

Date: February 5, 2021  
Subject: Mill Road Reconstruction

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Bids were received, opened and tabulated for work to be done on the Mill Road Reconstruction at 10:00 a.m., February 5, 2021. Representatives of contractors bidding the project, the City, and our firm were in attendance. A tabulation of the bids and the engineer's estimate is attached for your information and record. The low bid was below our engineer's estimate and within the project budget.

There is no action requested at this time as the award of the contract should be aligned with the approval of the proposed developer agreement. The agreement calls for funding 100% of the improvements.

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



Outstanding Service ~ Every Client ~ Every Day

BID TABULATION MILL ROAD RECONSTRUCTION UNITED CITY OF YORKVILLE																			
		BID TABULATION BIDS RECD 2/5/2021		D. CONSTRUCTION 1488 S. Broadway Coal City, IL 60416		GENEVA CONSTRUCTION P.O. Box 998 Aurora, IL 60507		BUILDERS PAVING, LLC 4413 Roosevelt Rd. Ste 108 Hillside, IL 60162		MARTAM CONSTRUCTION INC. 1200 Gasket Drive Elgin, IL 60120		PLOTE CONSTRUCTION INC. 1100 Brandt Drive Hoffman Estates, IL 60192		H. LINDEN & SONS SEWER & WATER INC. 722 E. South St. Unit D Plano, IL 60545		PERFORMANCE CONSTRUCTION & ENGINEERING, LLC 217 W. John Street Plano, IL 60545		ENGINEER'S ESTIMATE 52 Wheeler Road Sugar Grove, IL 60554	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	48.0	\$ 19.80	\$ 950.40	\$ 17.75	\$ 852.00	\$ 18.00	\$ 864.00	\$ 27.50	\$ 1,320.00	\$ 18.00	\$ 864.00	\$ 25.00	\$ 1,200.00	\$ 18.00	\$ 864.00	\$ 30.00	\$ 1,440.00
2	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	84.0	\$ 26.40	\$ 2,217.60	\$ 19.75	\$ 1,659.00	\$ 21.00	\$ 1,764.00	\$ 36.30	\$ 3,049.20	\$ 24.00	\$ 2,016.00	\$ 35.00	\$ 2,940.00	\$ 20.00	\$ 1,680.00	\$ 42.00	\$ 3,528.00
3	EARTH EXCAVATION	CU YD	3412.0	\$ 19.00	\$ 64,828.00	\$ 21.00	\$ 71,652.00	\$ 19.50	\$ 66,534.00	\$ 21.25	\$ 72,505.00	\$ 23.75	\$ 81,035.00	\$ 26.00	\$ 88,712.00	\$ 31.00	\$ 105,772.00	\$ 23.00	\$ 78,476.00
4	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	5150.0	\$ 2.00	\$ 10,300.00	\$ 1.50	\$ 7,725.00	\$ 1.40	\$ 7,210.00	\$ 2.40	\$ 12,360.00	\$ 1.75	\$ 9,012.50	\$ 2.00	\$ 10,300.00	\$ 1.50	\$ 7,725.00	\$ 2.00	\$ 10,300.00
5	RESTORATION SPECIAL	SQ YD	9200.0	\$ 4.70	\$ 43,240.00	\$ 5.75	\$ 52,900.00	\$ 6.40	\$ 58,880.00	\$ 7.45	\$ 68,540.00	\$ 3.50	\$ 32,200.00	\$ 12.00	\$ 110,400.00	\$ 11.00	\$ 101,200.00	\$ 10.00	\$ 92,000.00
6	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	20306.0	\$ 3.00	\$ 60,918.00	\$ 4.25	\$ 86,300.50	\$ 5.00	\$ 101,530.00	\$ 4.95	\$ 100,514.70	\$ 4.50	\$ 91,377.00	\$ 4.00	\$ 81,224.00	\$ 6.00	\$ 121,836.00	\$ 4.00	\$ 81,224.00
7	SEEDING, CLASS 2A	ACRE	4.2	\$ 1,330.00	\$ 5,586.00	\$ 2,750.00	\$ 11,550.00	\$ 2,750.00	\$ 11,550.00	\$ 1,980.00	\$ 8,316.00	\$ 1,800.00	\$ 7,560.00	\$ 3,500.00	\$ 14,700.00	\$ 3,000.00	\$ 12,600.00	\$ 2,000.00	\$ 8,400.00
8	NITROGEN FERTILIZER NUTRIENT	POUND	378.0	\$ 2.20	\$ 831.60	\$ 2.00	\$ 756.00	\$ 2.00	\$ 756.00	\$ 1.10	\$ 415.80	\$ 1.00	\$ 378.00	\$ 4.00	\$ 1,512.00	\$ 3.00	\$ 1,134.00	\$ 2.00	\$ 756.00
9	PHOSPHORUS FERTILIZER NUTRIENT	POUND	378.0	\$ 2.20	\$ 831.60	\$ 2.00	\$ 756.00	\$ 2.00	\$ 756.00	\$ 1.10	\$ 415.80	\$ 1.00	\$ 378.00	\$ 4.00	\$ 1,512.00	\$ 3.00	\$ 1,134.00	\$ 2.00	\$ 756.00
10	POTASSIUM FERTILIZER NUTRIENT	POUND	378.0	\$ 2.20	\$ 831.60	\$ 2.00	\$ 756.00	\$ 2.00	\$ 756.00	\$ 1.10	\$ 415.80	\$ 1.00	\$ 378.00	\$ 4.00	\$ 1,512.00	\$ 3.00	\$ 1,134.00	\$ 2.00	\$ 756.00
11	MULCH, METHOD 3	ACRE	4.2	\$ 2,662.00	\$ 11,180.40	\$ 3,250.00	\$ 13,650.00	\$ 3,250.00	\$ 13,650.00	\$ 2,090.00	\$ 8,778.00	\$ 1,900.00	\$ 7,980.00	\$ 6,000.00	\$ 25,200.00	\$ 5,000.00	\$ 21,000.00	\$ 2,500.00	\$ 10,500.00
12	PERIMETER EROSION BARRIER	FOOT	610.0	\$ 3.30	\$ 2,013.00	\$ 3.00	\$ 1,830.00	\$ 3.20	\$ 1,952.00	\$ 5.50	\$ 3,355.00	\$ 5.00	\$ 3,050.00	\$ 3.00	\$ 1,830.00	\$ 3.00	\$ 1,830.00	\$ 4.00	\$ 2,440.00
13	TEMPORARY DITCH CHECKS	FOOT	640.0	\$ 15.40	\$ 9,856.00	\$ 11.00	\$ 7,040.00	\$ 11.00	\$ 7,040.00	\$ 19.00	\$ 12,160.00	\$ 17.25	\$ 11,040.00	\$ 7.00	\$ 4,480.00	\$ 10.00	\$ 6,400.00	\$ 15.00	\$ 9,600.00
14	INLET AND PIPE PROTECTION	EACH	22.0	\$ 154.00	\$ 3,388.00	\$ 120.00	\$ 2,640.00	\$ 120.00	\$ 2,640.00	\$ 245.00	\$ 5,390.00	\$ 130.00	\$ 2,860.00	\$ 140.00	\$ 3,080.00	\$ 150.00	\$ 3,300.00	\$ 150.00	\$ 3,300.00
15	STONE RIPRAP, CLASS A3	SQ YD	35.0	\$ 60.00	\$ 2,100.00	\$ 55.00	\$ 1,925.00	\$ 60.00	\$ 2,100.00	\$ 36.30	\$ 1,270.50	\$ 40.00	\$ 1,400.00	\$ 64.00	\$ 2,240.00	\$ 65.00	\$ 2,275.00	\$ 80.00	\$ 2,800.00
16	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	20590.0	\$ 12.50	\$ 257,375.00	\$ 12.55	\$ 258,404.50	\$ 13.00	\$ 267,670.00	\$ 10.95	\$ 225,460.50	\$ 11.75	\$ 241,932.50	\$ 14.00	\$ 288,260.00	\$ 13.00	\$ 267,670.00	\$ 13.00	\$ 267,670.00
17	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	20.0	\$ 23.00	\$ 460.00	\$ 3.75	\$ 75.00	\$ 22.00	\$ 440.00	\$ 6.15	\$ 123.00	\$ 10.00	\$ 200.00	\$ 6.00	\$ 120.00	\$ 10.00	\$ 200.00	\$ 12.00	\$ 240.00
18	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	2000.0	\$ 8.40	\$ 16,800.00	\$ 7.80	\$ 15,600.00	\$ 11.00	\$ 22,000.00	\$ 7.00	\$ 14,000.00	\$ 20.00	\$ 40,000.00	\$ 8.00	\$ 16,000.00	\$ 11.00	\$ 22,000.00	\$ 14.00	\$ 28,000.00
19	SUBBASE GRANULAR MATERIAL, TYPE B 8"	SQ YD	52.0	\$ 17.00	\$ 884.00	\$ 23.30	\$ 1,211.60	\$ 20.00	\$ 1,040.00	\$ 9.90	\$ 514.80	\$ 15.00	\$ 780.00	\$ 10.00	\$ 520.00	\$ 12.00	\$ 624.00	\$ 20.00	\$ 1,040.00
20	SUBBASE GRANULAR MATERIAL, TYPE B 10"	SQ YD	140.0	\$ 18.00	\$ 2,520.00	\$ 14.15	\$ 1,981.00	\$ 18.00	\$ 2,520.00	\$ 11.70	\$ 1,638.00	\$ 15.00	\$ 2,100.00	\$ 12.00	\$ 1,680.00	\$ 13.00	\$ 1,820.00	\$ 25.00	\$ 3,500.00
21	AGGREGATE BASE COURSE, TYPE B 8"	SQ YD	587.0	\$ 12.00	\$ 7,044.00	\$ 11.15	\$ 6,545.05	\$ 11.00	\$ 6,457.00	\$ 9.10	\$ 5,341.70	\$ 10.25	\$ 6,016.75	\$ 10.00	\$ 5,870.00	\$ 12.00	\$ 7,044.00	\$ 20.00	\$ 11,740.00
22	HOT-MIX ASPHALT BASE COURSE, 5"	SQ YD	20080.0	\$ 15.25	\$ 306,220.00	\$ 17.05	\$ 342,364.00	\$ 16.50	\$ 331,320.00	\$ 18.70	\$ 375,496.00	\$ 21.69	\$ 435,535.20	\$ 18.00	\$ 361,440.00	\$ 17.00	\$ 341,360.00	\$ 20.00	\$ 401,600.00
23	BITUMINOUS MATERIALS (TACK COAT)	POUND	13570.0	\$ 0.01	\$ 135.70	\$ 0.50	\$ 6,785.00	\$ 0.01	\$ 135.70	\$ 0.01	\$ 135.70	\$ 0.34	\$ 4,613.80	\$ 0.01	\$ 135.70	\$ 0.01	\$ 135.70	\$ 0.50	\$ 6,785.00
24	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	2930.0	\$ 57.00	\$ 167,010.00	\$ 61.35	\$ 179,755.50	\$ 59.00	\$ 172,870.00	\$ 66.00	\$ 193,380.00	\$ 77.88	\$ 228,188.40	\$ 61.00	\$ 178,730.00	\$ 60.00	\$ 175,800.00	\$ 60.00	\$ 175,800.00
25	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1848.0	\$ 62.00	\$ 114,576.00	\$ 68.00	\$ 125,664.00	\$ 70.00	\$ 129,360.00	\$ 74.80	\$ 138,230.40	\$ 84.10	\$ 155,416.80	\$ 74.00	\$ 136,752.00	\$ 68.00	\$ 125,664.00	\$ 70.00	\$ 129,360.00
26	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	20.0	\$ 70.00	\$ 1,400.00	\$ 89.00	\$ 1,780.00	\$ 65.00	\$ 1,300.00	\$ 95.00	\$ 1,900.00	\$ 68.23	\$ 1,364.60	\$ 92.00	\$ 1,840.00	\$ 86.00	\$ 1,720.00	\$ 80.00	\$ 1,600.00
27	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1070.0	\$ 7.00	\$ 7,490.00	\$ 8.20	\$ 8,774.00	\$ 9.00	\$ 9,630.00	\$ 8.00	\$ 8,560.00	\$ 7.72	\$ 8,260.40	\$ 8.00	\$ 8,560.00	\$ 8.50	\$ 9,095.00	\$ 12.00	\$ 12,840.00
28	DETECTABLE WARNINGS	SQ FT	132.0	\$ 25.00	\$ 3,300.00	\$ 26.00	\$ 3,432.00	\$ 35.00	\$ 4,620.00	\$ 40.00	\$ 5,280.00	\$ 32.17	\$ 4,246.44	\$ 28.00	\$ 3,696.00	\$ 25.00	\$ 3,300.00	\$ 28.00	\$ 3,696.00
29	COMBINATION CURB AND GUTTER REMOVAL	FOOT	274.0	\$ 8.00	\$ 2,192.00	\$ 4.75	\$ 1,301.50	\$ 6.00	\$ 1,644.00	\$ 8.00	\$ 2,192.00	\$ 8.00	\$ 2,192.00	\$ 6.00	\$ 1,644.00	\$ 8.00	\$ 2,192.00	\$ 8.00	\$ 2,192.00
30	SIDEWALK REMOVAL	SQ FT	155.0	\$ 4.00	\$ 620.00	\$ 2.75	\$ 426.25	\$ 4.00	\$ 620.00	\$ 2.95	\$ 457.25	\$ 2.50	\$ 387.50	\$ 2.00	\$ 310.00	\$ 2.50	\$ 387.50	\$ 2.50	\$ 387.50
31	CRACK ROUTING (PAVEMENT)	FOOT	1258.0	\$ 1.10	\$ 1,383.80	\$ 1.00	\$ 1,258.00	\$ 1.00	\$ 1,258.00	\$ 5.00	\$ 6,290.00	\$ 1.00	\$ 1,258.00	\$ 1.50	\$ 1,887.00	\$ 15.00	\$ 18,870.00	\$ 0.50	\$ 629.00
32	CRACK FILLING	POUND	420.0	\$ 5.50	\$ 2,310.00	\$ 5.00	\$ 2,100.00	\$ 5.00	\$ 2,100.00	\$ 8.00	\$ 3,360.00	\$ 5.00	\$ 2,100.00	\$ 1.00	\$ 420.00	\$ 30.00	\$ 12,600.00	\$ 2.50	\$ 1,050.00
33	AGGREGATE SHOULDERS, TYPE B	TON	130.0	\$ 28.00	\$ 3,640.00	\$ 40.00	\$ 5,200.00	\$ 34.00	\$ 4,420.00	\$ 28.00	\$ 3,640.00	\$ 32.00	\$ 4,160.00	\$ 24.00	\$ 3,120.00	\$ 50.00	\$ 6,500.00	\$ 35.00	\$ 4,550.00
34	AGGREGATE SHOULDERS, TYPE B 6"	SQ YD	1940.0	\$ 9.00	\$ 17,460.00	\$ 11.40	\$ 22,116.00	\$ 10.25	\$ 19,885.00	\$ 8.80	\$ 17,072.00	\$ 25.81	\$ 50,071.40	\$ 8.00	\$ 15,520.00	\$ 16.00	\$ 31,040.00	\$ 18.00	\$ 34,920.00
35	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	2000.0	\$ 27.20	\$ 54,400.00	\$ 32.00	\$ 64,000.00	\$ 33.00	\$ 66,000.00	\$ 34.30	\$ 68,600.00	\$ 40.57	\$ 81,140.00	\$ 35.00	\$ 70,000.00	\$ 32.00	\$ 64,000.00	\$ 35.00	\$ 70,000.00
36	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 12"	EACH	1.0	\$ 800.00	\$ 800.00	\$ 1,350.00	\$ 1,350.00	\$ 1,120.00	\$ 1,120.00	\$ 735.00	\$ 735.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 800.00	\$ 2,000.00	\$ 2,000.00	\$ 900.00	\$ 900.00



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BID TABULATION MILL ROAD RECONSTRUCTION UNITED CITY OF YORKVILLE																			
		BID TABULATION BIDS RECD 2/5/2021		D. CONSTRUCTION 1488 S. Broadway Coal City, IL 60416		GENEVA CONSTRUCTION P.O. Box 998 Aurora, IL 60507		BUILDERS PAVING, LLC 4413 Roosevelt Rd. Ste 108 Hillside, IL 60162		MARTAM CONSTRUCTION INC. 1200 Gasket Drive Elgin, IL 60120		PLOTE CONSTRUCTION INC. 1100 Brandt Drive Hoffman Estates, IL 60192		H. LINDEN & SONS SEWER & WATER INC. 722 E. South St. Unit D Plano, IL 60545		PERFORMANCE CONSTRUCTION & ENGINEERING, LLC 217 W. John Street Plano, IL 60545		ENGINEER'S ESTIMATE 52 Wheeler Road Sugar Grove, IL 60554	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
37	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	1.0	\$ 900.00	\$ 900.00	\$ 1,415.00	\$ 1,415.00	\$ 1,220.00	\$ 1,220.00	\$ 770.00	\$ 770.00	\$ 900.00	\$ 900.00	\$ 1,000.00	\$ 1,000.00	\$ 2,400.00	\$ 2,400.00	\$ 1,100.00	\$ 1,100.00
38	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 18"	EACH	1.0	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,620.00	\$ 1,620.00	\$ 825.00	\$ 825.00	\$ 1,100.00	\$ 1,100.00	\$ 1,200.00	\$ 1,200.00	\$ 3,000.00	\$ 3,000.00	\$ 1,300.00	\$ 1,300.00
39	METAL FLARED END SECTIONS 12"	EACH	4.0	\$ 400.00	\$ 1,600.00	\$ 470.00	\$ 1,880.00	\$ 160.00	\$ 640.00	\$ 345.00	\$ 1,380.00	\$ 325.00	\$ 1,300.00	\$ 500.00	\$ 2,000.00	\$ 800.00	\$ 3,200.00	\$ 500.00	\$ 2,000.00
40	PIPE CULVERTS, CLASS C, TYPE 1 12"	FOOT	100.0	\$ 59.00	\$ 5,900.00	\$ 27.00	\$ 2,700.00	\$ 34.00	\$ 3,400.00	\$ 45.00	\$ 4,500.00	\$ 45.00	\$ 4,500.00	\$ 58.00	\$ 5,800.00	\$ 80.00	\$ 8,000.00	\$ 35.00	\$ 3,500.00
41	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12"	FOOT	122.0	\$ 57.00	\$ 6,954.00	\$ 39.00	\$ 4,758.00	\$ 34.00	\$ 4,148.00	\$ 69.00	\$ 8,418.00	\$ 45.00	\$ 5,490.00	\$ 65.00	\$ 7,930.00	\$ 80.00	\$ 9,760.00	\$ 52.00	\$ 6,344.00
42	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 15"	FOOT	5.0	\$ 100.00	\$ 500.00	\$ 110.00	\$ 550.00	\$ 38.00	\$ 190.00	\$ 90.00	\$ 450.00	\$ 48.00	\$ 240.00	\$ 72.00	\$ 360.00	\$ 90.00	\$ 450.00	\$ 57.00	\$ 285.00
43	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 18"	FOOT	195.0	\$ 69.00	\$ 13,455.00	\$ 44.00	\$ 8,580.00	\$ 41.00	\$ 7,995.00	\$ 75.00	\$ 14,625.00	\$ 50.00	\$ 9,750.00	\$ 75.00	\$ 14,625.00	\$ 100.00	\$ 19,500.00	\$ 60.00	\$ 11,700.00
44	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 12"	FOOT	479.0	\$ 69.00	\$ 33,051.00	\$ 46.00	\$ 22,034.00	\$ 53.00	\$ 25,387.00	\$ 85.00	\$ 40,715.00	\$ 45.00	\$ 21,555.00	\$ 65.00	\$ 31,135.00	\$ 82.00	\$ 39,278.00	\$ 60.00	\$ 28,740.00
45	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 15"	FOOT	479.0	\$ 69.00	\$ 33,051.00	\$ 49.00	\$ 23,471.00	\$ 47.00	\$ 22,513.00	\$ 87.00	\$ 41,673.00	\$ 48.00	\$ 22,992.00	\$ 72.00	\$ 34,488.00	\$ 92.00	\$ 44,068.00	\$ 65.00	\$ 31,135.00
46	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 2 18"	FOOT	289.0	\$ 69.00	\$ 19,941.00	\$ 51.00	\$ 14,739.00	\$ 53.00	\$ 15,317.00	\$ 89.00	\$ 25,721.00	\$ 50.00	\$ 14,450.00	\$ 75.00	\$ 21,675.00	\$ 102.00	\$ 29,478.00	\$ 70.00	\$ 20,230.00
47	STORM SEWER REMOVAL 12"	FOOT	328.0	\$ 11.00	\$ 3,608.00	\$ 12.00	\$ 3,936.00	\$ 22.50	\$ 7,380.00	\$ 12.00	\$ 3,936.00	\$ 15.00	\$ 4,920.00	\$ 5.00	\$ 1,640.00	\$ 10.00	\$ 3,280.00	\$ 15.00	\$ 4,920.00
48	STORM SEWER REMOVAL 15"	FOOT	56.0	\$ 15.00	\$ 840.00	\$ 14.00	\$ 784.00	\$ 26.00	\$ 1,456.00	\$ 12.00	\$ 672.00	\$ 15.00	\$ 840.00	\$ 5.00	\$ 280.00	\$ 10.00	\$ 560.00	\$ 18.00	\$ 1,008.00
49	ADJUSTING WATER MAIN 8"	FOOT	44.0	\$ 200.00	\$ 8,800.00	\$ 320.00	\$ 14,080.00	\$ 202.00	\$ 8,888.00	\$ 190.00	\$ 8,360.00	\$ 275.00	\$ 12,100.00	\$ 128.00	\$ 5,632.00	\$ 250.00	\$ 11,000.00	\$ 250.00	\$ 11,000.00
50	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	4.0	\$ 2,850.00	\$ 11,400.00	\$ 2,000.00	\$ 8,000.00	\$ 2,120.00	\$ 8,480.00	\$ 2,900.00	\$ 11,600.00	\$ 2,500.00	\$ 10,000.00	\$ 3,000.00	\$ 12,000.00	\$ 4,750.00	\$ 19,000.00	\$ 2,800.00	\$ 11,200.00
51	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 8 GRATE	EACH	5.0	\$ 2,800.00	\$ 14,000.00	\$ 1,825.00	\$ 9,125.00	\$ 2,020.00	\$ 10,100.00	\$ 2,800.00	\$ 14,000.00	\$ 2,400.00	\$ 12,000.00	\$ 3,000.00	\$ 15,000.00	\$ 4,600.00	\$ 23,000.00	\$ 2,800.00	\$ 14,000.00
52	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 11 FRAME AND GRATE	EACH	1.0	\$ 4,400.00	\$ 4,400.00	\$ 4,200.00	\$ 4,200.00	\$ 3,250.00	\$ 3,250.00	\$ 3,100.00	\$ 3,100.00	\$ 3,800.00	\$ 3,800.00	\$ 3,500.00	\$ 3,500.00	\$ 12,000.00	\$ 12,000.00	\$ 2,800.00	\$ 2,800.00
53	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 8 GRATE	EACH	1.0	\$ 1,850.00	\$ 1,850.00	\$ 1,500.00	\$ 1,500.00	\$ 1,150.00	\$ 1,150.00	\$ 875.00	\$ 875.00	\$ 1,200.00	\$ 1,200.00	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 3,800.00	\$ 3,800.00
54	INLETS, TYPE A, TYPE 8 GRATE	EACH	10.0	\$ 1,900.00	\$ 19,000.00	\$ 1,100.00	\$ 11,000.00	\$ 1,210.00	\$ 12,100.00	\$ 1,120.00	\$ 11,200.00	\$ 1,500.00	\$ 15,000.00	\$ 1,800.00	\$ 18,000.00	\$ 2,025.00	\$ 20,250.00	\$ 1,500.00	\$ 15,000.00
55	INLETS, TYPE B, TYPE 8 GRATE	EACH	1.0	\$ 2,000.00	\$ 2,000.00	\$ 1,285.00	\$ 1,285.00	\$ 1,820.00	\$ 1,820.00	\$ 925.00	\$ 925.00	\$ 1,700.00	\$ 1,700.00	\$ 1,500.00	\$ 1,500.00	\$ 2,600.00	\$ 2,600.00	\$ 2,300.00	\$ 2,300.00
56	MANHOLES TO BE ADJUSTED	EACH	4.0	\$ 650.00	\$ 2,600.00	\$ 625.00	\$ 2,500.00	\$ 410.00	\$ 1,640.00	\$ 355.00	\$ 1,420.00	\$ 750.00	\$ 3,000.00	\$ 700.00	\$ 2,800.00	\$ 600.00	\$ 2,400.00	\$ 650.00	\$ 2,600.00
57	MANHOLES TO BE ADJUSTED WITH NEW TYPE 8 GRATE	EACH	1.0	\$ 900.00	\$ 900.00	\$ 800.00	\$ 800.00	\$ 720.00	\$ 720.00	\$ 525.00	\$ 525.00	\$ 1,000.00	\$ 1,000.00	\$ 700.00	\$ 700.00	\$ 800.00	\$ 800.00	\$ 900.00	\$ 900.00
58	VALVE VAULTS TO BE ADJUSTED	EACH	1.0	\$ 650.00	\$ 650.00	\$ 625.00	\$ 625.00	\$ 520.00	\$ 520.00	\$ 525.00	\$ 525.00	\$ 750.00	\$ 750.00	\$ 700.00	\$ 700.00	\$ 600.00	\$ 600.00	\$ 650.00	\$ 650.00
59	MANHOLES TO BE RECONSTRUCTED	EACH	4.0	\$ 1,100.00	\$ 4,400.00	\$ 900.00	\$ 3,600.00	\$ 710.00	\$ 2,840.00	\$ 1,230.00	\$ 4,920.00	\$ 1,300.00	\$ 5,200.00	\$ 1,000.00	\$ 4,000.00	\$ 1,800.00	\$ 7,200.00	\$ 1,250.00	\$ 5,000.00
60	MANHOLES TO BE RECONSTRUCTED WITH NEW TYPE 8 GRATE	EACH	1.0	\$ 1,350.00	\$ 1,350.00	\$ 1,100.00	\$ 1,100.00	\$ 1,010.00	\$ 1,010.00	\$ 1,230.00	\$ 1,230.00	\$ 1,600.00	\$ 1,600.00	\$ 1,000.00	\$ 1,000.00	\$ 2,050.00	\$ 2,050.00	\$ 1,500.00	\$ 1,500.00
61	REMOVING MANHOLES	EACH	1.0	\$ 900.00	\$ 900.00	\$ 515.00	\$ 515.00	\$ 310.00	\$ 310.00	\$ 350.00	\$ 350.00	\$ 400.00	\$ 400.00	\$ 500.00	\$ 500.00	\$ 250.00	\$ 250.00	\$ 800.00	\$ 800.00
62	REMOVING CATCH BASINS	EACH	1.0	\$ 900.00	\$ 900.00	\$ 515.00	\$ 515.00	\$ 360.00	\$ 360.00	\$ 350.00	\$ 350.00	\$ 400.00	\$ 400.00	\$ 500.00	\$ 500.00	\$ 250.00	\$ 250.00	\$ 800.00	\$ 800.00
63	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1258.0	\$ 24.00	\$ 30,192.00	\$ 32.00	\$ 40,256.00	\$ 25.50	\$ 32,079.00	\$ 26.50	\$ 33,337.00	\$ 26.89	\$ 33,827.62	\$ 32.00	\$ 40,256.00	\$ 31.00	\$ 38,998.00	\$ 35.00	\$ 44,030.00
64	SIGN PANEL - TYPE 1	SQ FT	46.0	\$ 27.00	\$ 1,242.00	\$ 22.00	\$ 1,012.00	\$ 22.10	\$ 1,016.60	\$ 18.15	\$ 834.90	\$ 16.50	\$ 759.00	\$ 20.00	\$ 920.00	\$ 35.00	\$ 1,610.00	\$ 25.00	\$ 1,150.00
65	RELOCATE SIGN PANEL ASSEMBLY - TYPE A	EACH	8.0	\$ 190.00	\$ 1,520.00	\$ 250.00	\$ 2,000.00	\$ 250.00	\$ 2,000.00	\$ 110.00	\$ 880.00	\$ 100.00	\$ 800.00	\$ 150.00	\$ 1,200.00	\$ 150.00	\$ 1,200.00	\$ 350.00	\$ 2,800.00
66	TELESCOPING STEEL SIGN SUPPORT	FOOT	99.0	\$ 16.50	\$ 1,633.50	\$ 11.00	\$ 1,089.00	\$ 11.00	\$ 1,089.00	\$ 13.20	\$ 1,306.80	\$ 12.00	\$ 1,188.00	\$ 20.00	\$ 1,980.00	\$ 20.00	\$ 1,980.00	\$ 15.00	\$ 1,485.00
67	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	357.0	\$ 4.40	\$ 1,570.80	\$ 4.00	\$ 1,428.00	\$ 4.00	\$ 1,428.00	\$ 5.25	\$ 1,874.25	\$ 4.00	\$ 1,428.00	\$ 6.00	\$ 2,142.00	\$ 5.25	\$ 1,874.25	\$ 4.50	\$ 1,606.50
68	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	23738.0	\$ 0.57	\$ 13,530.66	\$ 0.54	\$ 12,818.52	\$ 0.54	\$ 12,818.52	\$ 0.60	\$ 14,242.80	\$ 0.54	\$ 12,818.52	\$ 1.00	\$ 23,738.00	\$ 0.57	\$ 13,530.66	\$ 0.60	\$ 14,242.80
69	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1504.0	\$ 0.74	\$ 1,112.96	\$ 0.70	\$ 1,052.80	\$ 0.70	\$ 1,052.80	\$ 1.10	\$ 1,654.40	\$ 0.70	\$ 1,052.80	\$ 1.50	\$ 2,256.00	\$ 1.10	\$ 1,654.40	\$ 1.00	\$ 1,504.00
70	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	1140.0	\$ 1.60	\$ 1,824.00	\$ 1.50	\$ 1,710.00	\$ 1.50	\$ 1,710.00	\$ 2.60	\$ 2,964.00	\$ 1.50	\$ 1,710.00	\$ 3.00	\$ 3,420.00	\$ 2.20	\$ 2,508.00	\$ 2.25	\$ 2,565.00
71	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	149.0	\$ 4.20	\$ 625.80	\$ 4.00	\$ 596.00	\$ 4.00	\$ 596.00	\$ 5.25	\$ 782.25	\$ 4.00	\$ 596.00	\$ 6.00	\$ 894.00	\$ 5.25	\$ 782.25	\$ 5.00	\$ 745.00
72	REMOVE EXISTING FLARED END SECTION	EACH	1.0	\$ 400.00	\$ 400.00	\$ 350.00	\$ 350.00	\$ 210.00	\$ 210.00	\$ 175.00	\$ 175.00	\$ 200.00	\$ 200.00	\$ 100.00	\$ 100.00	\$ 150.00	\$ 150.00	\$ 400.00	\$ 400.00



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BID TABULATION MILL ROAD RECONSTRUCTION UNITED CITY OF YORKVILLE																			
		BID TABULATION BIDS RECD 2/5/2021		D. CONSTRUCTION 1488 S. Broadway Coal City, IL 60416		GENEVA CONSTRUCTION P.O. Box 998 Aurora, IL 60507		BUILDERS PAVING, LLC 4413 Roosevelt Rd. Ste 108 Hillside, IL 60162		MARTAM CONSTRUCTION INC. 1200 Gasket Drive Elgin, IL 60120		PLOTE CONSTRUCTION INC. 1100 Brandt Drive Hoffman Estates, IL 60192		H. LINDEN & SONS SEWER & WATER INC. 722 E. South St. Unit D Plano, IL 60545		PERFORMANCE CONSTRUCTION & ENGINEERING, LLC 217 W. John Street Plano, IL 60545		ENGINEER'S ESTIMATE 52 Wheeler Road Sugar Grove, IL 60554	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
73	BIKE PATH REMOVAL	SQ YD	124.0	\$ 10.00	\$ 1,240.00	\$ 7.00	\$ 868.00	\$ 19.00	\$ 2,356.00	\$ 4.75	\$ 589.00	\$ 7.45	\$ 923.80	\$ 10.00	\$ 1,240.00	\$ 7.00	\$ 868.00	\$ 18.00	\$ 2,232.00
74	RELOCATE EXISTING MAILBOX	EACH	2.0	\$ 300.00	\$ 600.00	\$ 300.00	\$ 600.00	\$ 200.00	\$ 400.00	\$ 435.00	\$ 870.00	\$ 1,158.01	\$ 2,316.02	\$ 200.00	\$ 400.00	\$ 275.00	\$ 550.00	\$ 350.00	\$ 700.00
75	EARTH EXCAVATION (SPECIAL)	CU YD	12565.0	\$ 19.00	\$ 238,735.00	\$ 18.20	\$ 228,683.00	\$ 26.75	\$ 336,113.75	\$ 26.00	\$ 326,690.00	\$ 21.30	\$ 267,634.50	\$ 26.00	\$ 326,690.00	\$ 35.00	\$ 439,775.00	\$ 40.00	\$ 502,600.00
76	POROUS GRANULAR EMBANKMENT, SPECIAL	CU YD	1700.0	\$ 60.00	\$ 102,000.00	\$ 37.50	\$ 63,750.00	\$ 51.00	\$ 86,700.00	\$ 33.40	\$ 56,780.00	\$ 62.04	\$ 105,468.00	\$ 36.00	\$ 61,200.00	\$ 65.00	\$ 110,500.00	\$ 55.00	\$ 93,500.00
77	TOPSOIL EXCAVATION	CU YD	340.0	\$ 19.00	\$ 6,460.00	\$ 24.00	\$ 8,160.00	\$ 30.00	\$ 10,200.00	\$ 17.00	\$ 5,780.00	\$ 9.48	\$ 3,223.20	\$ 26.00	\$ 8,840.00	\$ 42.00	\$ 14,280.00	\$ 12.00	\$ 4,080.00
78	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	3.0	\$ 300.00	\$ 900.00	\$ 435.00	\$ 1,305.00	\$ 1,000.00	\$ 3,000.00	\$ 470.00	\$ 1,410.00	\$ 800.00	\$ 2,400.00	\$ 100.00	\$ 300.00	\$ 150.00	\$ 450.00	\$ 2,000.00	\$ 6,000.00
79	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	1.0	\$ 700.00	\$ 700.00	\$ 800.00	\$ 800.00	\$ 1,500.00	\$ 1,500.00	\$ 670.00	\$ 670.00	\$ 1,200.00	\$ 1,200.00	\$ 400.00	\$ 400.00	\$ 275.00	\$ 275.00	\$ 3,000.00	\$ 3,000.00
80	CONNECTION TO EXISTING MANHOLE	EACH	6.0	\$ 1,500.00	\$ 9,000.00	\$ 2,300.00	\$ 13,800.00	\$ 710.00	\$ 4,260.00	\$ 700.00	\$ 4,200.00	\$ 300.00	\$ 1,800.00	\$ 1,200.00	\$ 7,200.00	\$ 2,000.00	\$ 12,000.00	\$ 1,000.00	\$ 6,000.00
81	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1.0	\$ 25,000.00	\$ 25,000.00	\$ 67,500.00	\$ 67,500.00	\$ 3,500.00	\$ 35,000.00	\$ 81,000.00	\$ 81,000.00	\$ 35,270.00	\$ 35,270.00	\$ 95,000.00	\$ 95,000.00	\$ 251,000.24	\$ 251,000.24	\$ 120,000.00	\$ 120,000.00
82	EXPLORATORY EXCAVATION	EACH	2.0	\$ 1,500.00	\$ 3,000.00	\$ 900.00	\$ 1,800.00	\$ 1,260.00	\$ 2,520.00	\$ 1,400.00	\$ 2,800.00	\$ 350.00	\$ 700.00	\$ 450.00	\$ 900.00	\$ 450.00	\$ 900.00	\$ 750.00	\$ 1,500.00
83	STABILIZED CONSTRUCTION ENTRANCE	EACH	1.0	\$ 0.01	\$ 0.01	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00
84	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 3"	SQ YD	52.0	\$ 25.00	\$ 1,300.00	\$ 34.00	\$ 1,768.00	\$ 43.00	\$ 2,236.00	\$ 33.00	\$ 1,716.00	\$ 36.30	\$ 1,887.60	\$ 35.00	\$ 1,820.00	\$ 30.00	\$ 1,560.00	\$ 18.00	\$ 936.00
85	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 4"	SQ YD	140.0	\$ 30.00	\$ 4,200.00	\$ 25.00	\$ 3,500.00	\$ 38.00	\$ 5,320.00	\$ 33.00	\$ 4,620.00	\$ 32.56	\$ 4,558.40	\$ 42.00	\$ 5,880.00	\$ 30.00	\$ 4,200.00	\$ 22.00	\$ 3,080.00
86	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1.0	\$ 5,000.00	\$ 5,000.00	\$ 12,800.00	\$ 12,800.00	\$ 3,000.00	\$ 3,000.00	\$ 5,750.00	\$ 5,750.00	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00
87	ALLOWANCE - ITEMS ORDERED BY THE ENGINEER	UNIT	125000.0	\$ 1.00	\$ 125,000.00	\$ 1.00	\$ 125,000.00	\$ 1.00	\$ 125,000.00	\$ 1.00	\$ 125,000.00	\$ 1.00	\$ 125,000.00	\$ 1.00	\$ 125,000.00	\$ 1.00	\$ 125,000.00	\$ 1.00	\$ 125,000.00
	TOTAL BID				1,957,829.43		2,052,453.22		2,142,451.37		2,252,703.55		2,290,240.75		2,355,887.70		2,788,926.00		2,596,543.80
% BELOW/ABOVE ENGINEER'S ESTIMATE				-24.60%		-20.95%		-17.49%		-13.24%		-11.80%		-9.27%		7.41%			