



CITY OF WASHINGTON, ILLINOIS

City Council Agenda Communication

Meeting Date: September 8, 2020

Prepared By: Dennis Carr, P.E. – City Engineer

Agenda Item: Bid Award – Lawndale Private Utility Replacement

Explanation: Staff solicited bids for the replacement of the private side of the utilities along the Lawndale project as well as the rear yard sanitary sewer. The residents along this corridor are currently a part of an SSA to help pay for new water service lines, sanitary sewer laterals, and the possible disconnection of foundation tiles/sump pumps/basement drains from the existing sanitary sewer. The SSA is for \$5,000 a property. The disconnection from the sanitary sewer is to help alleviate the excess flows that will now be directed correctly to a sump drain line running along Lawndale.

A bid opening took place on September 4th at City Hall with three bids submitted.

- | | |
|----------------------|----------------|
| 1. Stark | \$897,000.20 |
| 2. Walker Excavation | \$1,253,534.83 |
| 3. PIPCO | \$1,452,000.00 |

Stark has included a project savings of \$100,000 if we remove the sod pay item and seed the disturbed areas instead. This would reduce the cost of the project to \$797,000.20. This comes out to just under \$25,000 per property.

Fiscal Impact: The FY 20-21 budget includes \$679,000 in Account #'s
430-02-800-3000
500-00-800-3000
501-00-800-3000

The remainder will be budgeted in FY 21-22.

Recommendation Summary: Staff requests approval of the bid for the Lawndale Private Utility Project by Stark Excavating for \$897,000.20 with the intent to shift from sod to seeding to reduce the cost of the project to \$797,000.20.

Action Requested: Approval



September 4, 2020

Mayor & City Council
City of Washington
301 Walnut St.
Washington, IL 61571

Re: Private Utility Improvements
Lawndale Ave.
Washington, Illinois

Ladies & Gentlemen:

Bids were received for the above referenced project on Friday, September 4, 2020.

The bids received were as follows:

<u>Contractor</u>	<u>Amounts</u>
Stark Excavating	\$ 897,000.20
Walker Excavating	\$1,253,534.83
PIPCO	\$1,452,000.00
Engineer's Estimate	\$1,277,426.00

After reviewing the bids, we recommend that Stark Excavating be awarded the contract based on their low bid of \$897,000.20. These bids were from three out of the seven prime contractors that took out bid packages.

If you have any questions or need additional information, please contact our office.

Sincerely,

W. Franklin Sturm II, P.E.

Tabulation of Bids												
											Page 1/2	
County: Tazewell			Date:	9/4/2020								
Municipality: City of Washington			Time:	10:00 AM								
Section : Private Utilitiy Improvements Lawndale Ave.			Appropriation:									
Estimate:			Attended By:		WFS							
Proposal Guarantee: 5%						NAME OF BIDDER						
Terms:					Engineer's Estimate		I. C. C. I.		Stark Excavating		Otto Baum	
Item			Unit	Quan.	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
<u>Lawndale Ave.</u>												
Sump Drain Line, PVC, SDR 26, 4"			C.Y.	1148.9	\$70.00	\$80,423.00			\$58.00	\$66,636.20		
Exterior Sump Pump Installation			Each	33	\$20,000.00	\$660,000.00			\$8,850.00	\$292,050.00		
Sanitary Sewer, PVC, SDR 26, 6"			Feet	810.7	\$180.00	\$145,926.00			\$100.50	\$81,475.35		
Water Service Line			Feet	814.1	\$70.00	\$56,987.00			\$76.50	\$62,278.65		
Site Restoration-Private Work			L. Sum	1	\$96,000.00	\$96,000.00			\$200,800.00	\$200,800.00		
<u>Rear Yard Sanitary Sewer</u>							NO BID				NO BID	
Removing Manholes			Each	2	\$1,200.00	\$2,400.00			\$1,200.00	\$2,400.00		
Sanitary Manhole, 4' Dia., Ty. 1 Fr., C.L.			Each	3	\$5,500.00	\$16,500.00			\$5,000.00	\$15,000.00		
Sanitary Sewer, PVC, SDR 26, 6"			Feet	320	\$120.00	\$38,400.00			\$75.00	\$24,000.00		
Sanitary Sewer, PVC, SDR 26, 8"			Feet	442	\$95.00	\$41,990.00			\$50.00	\$22,100.00		
Sanitary Sewer Tees, 8" x 8" x 6"			Each	8	\$300.00	\$2,400.00			\$70.00	\$560.00		
Sanitary Sewer Cleanouts			Each	8	\$800.00	\$6,400.00			\$400.00	\$3,200.00		
Site Restoration-Rear Yard Sanitary			L. Sum	1	\$75,000.00	\$75,000.00			\$68,500.00	\$68,500.00		
<u>Project Items</u>												
Mobilization			L. Sum	1	\$25,000.00	\$25,000.00			\$53,500.00	\$53,500.00		
Construction Layout			L. Sum	1	\$30,000.00	\$30,000.00			\$4,500.00	\$4,500.00		
				As Read						\$897,000.20		
				As Corrected		\$1,277,426.00				\$897,000.20		

Tabulation of Bids										
										Page 2/2
County: Tazewell	Date:		9/4/2020							
Municipality: City of Washington	Time:		10:00 AM							
Section : Private Utilitiy Improvements Lawndale Ave.	Appropriation:									
Estimate:	Attended By:		WFS							
Proposal Guarantee: 5%					NAME OF BIDDER					
Terms:			Knapp Concrete		PIPCO		Walker Excavating		Hein Construction	
Item	Unit	Quan.	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
Lawndale Ave.										
Sump Drain Line, PVC, SDR 26, 4"	C.Y.	1148.9			\$193.00	\$221,737.70	\$107.41	\$123,403.35		
Exterior Sump Pump Installation	Each	33			\$17,805.00	\$587,565.00	\$14,763.40	\$487,192.20		
Sanitary Sewer, PVC, SDR 26, 6"	Feet	810.7			\$151.80	\$123,064.26	\$228.03	\$184,863.92		
Water Service Line	Feet	814.1			\$246.50	\$200,675.65	\$121.45	\$98,872.45		
Site Restoration-Private Work	L. Sum	1			\$136,212.41	\$136,212.41	\$130,612.56	\$130,612.56		
Rear Yard Sanitary Sewer			NO BID						NO	BID
Removing Manholes	Each	2			\$4,085.00	\$8,170.00	\$1,851.72	\$3,703.44		
Sanitary Manhole, 4' Dia., Ty. 1 Fr., C.L.	Each	3			\$5,905.00	\$17,715.00	\$5,714.28	\$17,142.84		
Sanitary Sewer, PVC, SDR 26, 6"	Feet	320			\$107.15	\$34,288.00	\$148.53	\$47,529.60		
Sanitary Sewer, PVC, SDR 26, 8"	Feet	442			\$111.69	\$49,366.98	\$121.93	\$53,893.06		
Sanitary Sewer Tees, 8" x 8" x 6"	Each	8			\$570.00	\$4,560.00	\$315.90	\$2,527.20		
Sanitary Sewer Cleanouts	Each	8			\$635.00	\$5,080.00	\$409.50	\$3,276.00		
Site Restoration-Rear Yard Sanitary	L. Sum	1			\$31,785.00	\$31,785.00	\$95,340.96	\$95,340.96		
Project Items										
Mobilization	L. Sum	1			\$9,080.00	\$9,080.00	\$0.00	\$3,012.75		
Construction Layout	L. Sum	1			\$22,700.00	\$22,700.00	\$0.00	\$2,164.50		
		As Read				\$1,452,000.00		\$1,253,534.83		
		As Corrected				\$1,452,000.00		\$1,253,534.83		