



**CITY OF WASHINGTON, ILLINOIS**  
**City Council Consent Agenda Communication**

**Meeting Date:** June 5, 2023

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

**Agenda Item:** Southeast Square Sanitary Sewer Reconstruction – Pay Request 2

**Explanation:** As part of the brewpub redevelopment agreement, the City is to install a new sanitary sewer in the southeast portion of the square. The existing sanitary sewer is flat and has local bellies.

The contract was awarded to JC Dillon for \$93,012.

Upon digging down to find the existing sanitary main to place the first manhole, there were some utility issues that popped up with multiple sanitary laterals and neither of which was where it was shown in the map. Due to this, staff adjusted the project in the field to remove an oddly sized 5” pipe that we could not televise or jet and had JC Dillon install a new doghouse manhole. This manhole was not a part of the plans but will now allow Public Works staff to jet and televise this alley sewer in the future.

The manhole install as well as the other utility conflicts not shown in our maps caused unforeseen cost increases to the project. These conflicts are taken care of on a time and material basis and increased the contract by \$48,673.57.

Pay Request 2 - \$72,089.57

**Fiscal Impact:** The FY 23-24 sewer budget has adequate funds.

**Recommendation Summary:** Staff recommends the approval of the change in contract and the payment to JC Dillon for an amount of \$72,089.57 for the work they have performed.

**Action Requested:** Approval to adjust the contract with JC Dillon and pay JC Dillon for the amount listed in Pay Request 2.



Progress Estimate - Unit Price Work

Contractor's Application

For (Contract): 20-00129-00-PV													Application Number: 2			
Application Period: May 1, 2023 to May 30, 2023													Application Date: May 30, 2023			
Item			Awarded Contract Information				Authorizations		E	F	G	H	I	J	K	
Bid Line No.	Bid Item No.	Description	Item Quantity	Units	Unit Price	Total Value of Item (\$)	Added Quantity	Deducted Quantity	Adjusted Total Quantity (A + C - D)	Adjusted Total Value of Item (\$)	Estimated Quantity Installed	Value of Work Installed to Date	Materials Presently Stored (not in H)	Total Completed and Stored to Date (H + J)	% (K / B)	Balance to Finish (F - H)
1	1	SANITARY SEWER REMOVE AND REPLACE, 8"	177.00	LF	\$ 279.00	\$ 49,383.00			4.25	172.75	\$ 48,197.25	172.75	\$ 48,197.25	\$ 48,197.25	97.6%	\$ -
2	2	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	2.00	EA	\$ 5,200.00	\$ 10,400.00			2.00	\$ 10,400.00	2.00	\$ 10,400.00	\$ 10,400.00	\$ 10,400.00	100.0%	\$ -
3	3	SANITARY SEWER CONNECTION	1.00	EA	\$ 5,000.00	\$ 5,000.00			1.00	\$ -		\$ -	\$ -	\$ -		\$ -
4	4	GRANULAR BACKFILL	200.00	CY	\$ 79.00	\$ 15,800.00			200.00	\$ 15,800.00	200.00	\$ 15,800.00	\$ 15,800.00	\$ 15,800.00	100.0%	\$ -
5	5	SEWER SERVICE CONNECTION	3.00	EA	\$ 3,693.00	\$ 11,079.00	4.00		7.00	\$ 25,851.00	7.00	\$ 25,851.00	\$ 25,851.00	\$ 25,851.00	233.3%	\$ -
6	6	REMOVE CLEANOUT	1.00	EA	\$ 150.00	\$ 150.00			1.00	\$ 150.00	1.00	\$ 150.00	\$ 150.00	\$ 150.00	100.0%	\$ -
7	7	REMOVE MANHOLE	1.00	EA	\$ 1,200.00	\$ 1,200.00			1.00	\$ 1,200.00	1.00	\$ 1,200.00	\$ 1,200.00	\$ 1,200.00	100.0%	\$ -
8	FA 1	FORCE ACCOUNT 1		DOLLAR	\$ 1.00	\$ -	35,087.32		35,087.32	\$ 35,087.32	35,087.32	\$ 35,087.32	\$ 35,087.32	\$ 35,087.32	146.95%	\$ -
<b>Totals</b>						<b>\$ 93,012.00</b>				<b>\$ 136,685.57</b>		<b>\$ 136,685.57</b>	<b>\$ -</b>	<b>\$ 136,685.57</b>		<b>\$ -</b>





Date: 4/28/2023

J.C. Dillon, Inc.  
Invoice Breakdown

JCD WO/Project # 900-23-128

Item	Description	Unit	Unit \$	4/12/2023	4/13/2023	4/17/2023	4/18/2023	4/19/2023	Total	Amount
	Laborer Foreman	Hour	\$ 110.00	4.00	8.00	8.00	8.00	4.00	32.00	\$ 3,520.00
	Laborer	Hour	\$ 98.00	8.00	16.00	16.00	16.00	8.00	64.00	\$ 6,272.00
	Operator	Hour	\$ 120.00	4.00	8.00	16.00	16.00	8.00	52.00	\$ 6,240.00
	Operator OT	Hour	\$ 154.00	-	0.50	0.50	0.50	0.50	2.00	\$ 308.00
									<b>Labor</b>	<b>\$ 16,340.00</b>
	Service Truck	Hour	\$ 30.00	4.00	8.00	8.00	8.00	4.00	32.00	\$ 960.00
	John Deere Backhoe	Hour	\$ 85.00	4.00	8.00	8.00	8.00	4.00	32.00	\$ 2,720.00
	Leased Tandem w/ Driver	Hour	\$ 126.00	4.00	8.00	16.00	16.00	8.00	52.00	\$ 6,552.00
	Aluminum Ditch Box	Day	\$ 325.00	0.50	1.00	1.00	1.00	0.50	4.00	\$ 1,300.00
	Drive Sheets	Day	\$ 50.00	1.00	2.00	2.00	2.00	1.00	8.00	\$ 400.00
	Traffic Barrels	Day	\$ 2.00	-	30.00	30.00	30.00	15.00	105.00	\$ 210.00
	John Deere 245 Excavator	Hour	\$ 140.00	-	-	8.00	8.00	4.00	20.00	\$ 2,800.00
	JCD Lowboy	Hour	\$ 155.00	-	-	1.00	-	-	1.00	\$ 155.00
									<b>Equipment</b>	<b>\$ 15,097.00</b>
	8" x 6" ECC Reducer	Each	\$ 310.50	-	1.00	-	-		1.00	\$ 310.50
	48" x 32" Concrete Ring	Each	\$ 446.20	-	-	-	1.00		1.00	\$ 446.20
	Concrete	Yard	\$ 173.29	-	-	-	2.00		2.00	\$ 346.58
	CA6	Ton	\$ 23.73	-	-	-	38.42		38.42	\$ 911.71
	CA7	Ton	\$ 26.33	-	-	-	12.40		12.40	\$ 326.49
	48" x 24" Concrete Ring	Each	\$ 339.95	-	-	-	1.00		1.00	\$ 339.95
	48" x 36" Concrete Ring	Each	\$ 447.35	-	-	-	1.00		1.00	\$ 447.35
	Resin Seal	Roll	\$ 14.95	-	-	-	6.00		6.00	\$ 89.70
	6" Concrete Riser Ring	Each	\$ 83.95	-	-	-	1.00		1.00	\$ 83.95
	8" SDR 26 Pipe	Foot	\$ 18.31	-	-	-	19.00		19.00	\$ 347.89
									<b>Materials</b>	<b>\$ 3,650.32</b>
									<b>Total</b>	<b>\$ 35,087.32</b>

Location: Washington Square  
Washington, IL

Estimate:

