

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

Meeting Date: December 7, 2020

**Prepared By:** Dennis Carr – City Engineer

**Agenda Item:** Holland Street Pay Request #3

**Explanation:** At the August 3,2020 council meeting, City Council awarded the construction of Holland Street to Otto Baum for a price of \$597,833.66. There has been one change order for an

additional \$34,193.30. This would bring the contract to \$632,026.96.

The city has also received the second pay estimate for a total of \$197,959.47.

Pay Request 1 - \$81,741.62

Pay Request 2 - \$106,379.38

Pay Request 3 - \$197,959.47

Total Contract Remaining - \$245,946.49

**Fiscal Impact:** \$197,959.47 will be paid for out of the following accounts:

431-01-800-3000

431-02-800-3000

500-00-800-3000

501-00-800-3000

## **Recommendation Summary:**

The work has been completed and staff recommends payment to Otto Baum in the amount of \$197,959.47

Staff recommends that the City Council Approve Pay Request 3.

**Action Requested:** Approval

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10/24/2020

## **CITY OF WASHINGTON**

**Engineer's Pay Estimate** 

TREET:	Holland	Street	

TO:

FROM:

11/25/2020

CONTRACT WITH: Otto Baum Company, Inc. 866 N. Main St, Morton, IL 61550

ESTIMATE NO. 3

EM#	ITEMS	AWARDED QUANTITY		VALUES	ADDED QUANTITY	DEDUCTED QUANTITY	COMPL QUANTITY	ETED UNIT PRICE	1	VALUES
	EARTH EXCAVATION	731	C.Y.	\$ 31,162.53	QUANTITI	QUANTITI	660.00	\$42.63	\$	28,13
	FURNISHING AND PLACING TOPSOIL, 4"	1,267	S.Y.	\$ 10,338.72		<u> </u>	760.20	\$8.16	\$	6,20
	SODDING	1,267	S.Y.	\$ 12,670.00			760.20	\$10.00	\$	7,60
	SUPPLEMENTAL WATERING	19.0	UNIT	\$ 1,800.06				\$94.74	\$	
	STORM SEWER STRUCTURE PROTECTION	6	EACH	\$ 644.28			0.00	\$107.38	\$	
	BEAVER DAMS	4	EACH	\$ 656.84			0.00	\$164.21	\$	
	AGGREGATE BASE COURSE, TY. B, CA-6, 8"	255	S.Y.	\$ 5,026.05				\$19.71	\$	
	AGGREGATE FOR TEMPORARY ACCESS	40	TON	\$ 1,621.60				\$40.54	\$	
	AGGREGATE BASE COURSE, TYPE B, CA-1, 10"	1,562	S.Y.	\$ 29,443.70	<u> </u>		1,412.37	\$18.85	\$	26,6
	AGGREGATE BASE COURSE, TYPE B, CA-11, 4"	1,562	S.Y.	\$ 17,510.02	<b></b>			\$11.21	\$	
	AGGREGATE BASE COURSE, TYPE B, CA-16, 2"	1,562	S.Y.	\$ 12,386.66	<del> </del>			\$7.93	\$	
	BRICK SURFACE COURSE	1,562	S.Y.	\$ 120,945.66	<del> </del>			\$77.43	\$	
	UNILOCK DRIVEGRID	3,124	S.Y.	\$ 9,090.84	<del></del>		1,569.30	\$2.91	\$	4,5
	HMA SURFACE COURSE REMOVAL, 2"	322	S.Y.	\$ 6,778.10	<del></del>			\$21.05	\$	
	BITUMINOUS MATERIALS (PRIME COAT)	631	LB.	\$ 662.55	<del></del>			\$1.05	\$	
	HMA BINDER COURSE, IL-19.0, N50	29	TON	\$ 5,952.83	<del>                                     </del>	<u> </u>		\$205.27	\$	
	HMA SURFACE COURSE, MIXTURE "D", N50	65	TON	\$ 13,342.55	<del>                                     </del>	<u> </u>		\$205.27	\$	
	P.C.C. DRIVEWAY PAVEMENT, 6"	317	S.Y.	\$ 21,600.38	<del></del>		267.90	\$68.14	\$	18,2
	P.C.C. SIDEWALK, 4"	5,308	S.F.	\$ 34,767.40	<del></del>		5,026.90	\$6.55	\$	32,9
	DETECTABLE WARNING STRIP	60	S.F.	\$ 1,375.20	<del></del>		30.00	\$22.92	\$	6
	COMB. CONC. CURB & GUTTER, TYPE B-6.12	1,077	FEET	\$ 33,591.63	<del></del>		990.40	\$31.19	\$	30,8
	BRICK SURFACE COURSE REMOVAL	1,564	S.Y.	\$ 2,611.88		├──	1,579.70	\$1.67	\$	2,6
	DRIVEWAY PAVEMENT REMOVAL	255	S.Y.	\$ 3,286.95 \$ 7,062.75		$\vdash$	239.90 1,076.80	\$12.89	\$	3,0
	COMB. CONCRETE CURB & GUTTER REMOVAL	1,095	FEET			<del>                                     </del>	,	\$6.45		6,9
	SIDEWALK REMOVAL TRENCH BACKFILL (STORM)	5,726 31	S.F.	\$ 5,726.00 \$ 765.08		<del> </del>	5,430.30	\$1.00	\$	5,4
	STORM SEWER, CLASS A, TY. 2, RCP, 12"	10	C.Y. FEET	\$ 765.08 \$ 1,848.00		<del>                                     </del>	21.70 9.20	\$24.68 \$184.80	\$	1.7
	STORM SEWER, CLASS A, TY. 2, RCP, 12" STORM SEWER, CLASS A, TY. 2, RCP, 15"	47	FEET	\$ 1,848.00 \$ 5,585.01		$\vdash$	9.20 49.80	\$184.80	\$	5,9
	STORM SEWER, CLASS B, C900, DR25, 12"	62	FEET	\$ 5,372.92		$\vdash$	33.60	\$86.66	\$	2,9
	INLET, TYPE G-1	4	EACH	\$ 12,715.60		<del>                                     </del>	3.00	\$3,178.90	\$	9,5
	MH., TY. A, 4' DIA., TYPE 1 FR., O. L.	1	EACH	\$ 3,481.57		<del> </del>	0.75	\$3,481.57	\$	2,6
	TRENCH BACKFILL (UNDERDRAIN)	26	C.Y.	\$ 644.80		<del> </del>	0.73	\$24.80	\$	۷,0
	PIPE UNDERDRAIN, TY. 2, PVC, SDR 26, 4"	1,048	FEET	\$ 34,238.16		<del>                                     </del>	626.30	\$32.67	\$	20,4
	TRENCH BACKFILL (S.D.L.)	123	C.Y.	\$ 3,027.03			36.05	\$24.61	\$	20,4
	SUMP DRAIN LINE, PVC, C900, 4"	32	FEET	\$ 2,101.76			116.60	\$65.68	\$	7,6
	SUMP DRAIN LINE, PVC, C900, 6"	623	FEET	\$ 20,914.11		<u> </u>	578.30	\$33.57	\$	19,4
	SUMP DRAIN LINE MANHOLE, 2' DIA.	3	EACH	\$ 3,435.33		<u> </u>	3.00	\$1,145.11	\$	3,4
	REMOVING INLETS	4	EACH	\$ 2,285.08			3.00	\$571.27	\$	1,7
	REMOVING MANHOLES	1	EACH	\$ 1,028.37			1.00	\$1,028.37	\$	1,0
	STORM SEWER REMOVAL, 10"	61	FEET	\$ 741.15		61.00		\$12.15	\$	
	STORM SEWER REMOVAL, 12"	10	FEET	\$ 370.60			43.00	\$37.06	\$	1,5
	STORM SEWER REMOVAL, 15"	51	FEET	\$ 741.54			47.00	\$14.54	\$	6
	CONCRETE COLLARS	2	EACH	\$ 1,432.88			1.00	\$716.44	\$	7
	TRENCH BACKFILL (SANITARY)	56	C.Y.	\$ 1,377.04		56.00		\$24.59	\$	
	SANITARY SEWER, PVC, SDR 26, 6"	60	FEET	\$ 4,782.00		60.00		\$79.70	\$	
	SANITARY SEWER CLEANOUTS	1	EACH	\$ 392.39		1.00		\$392.39	\$	
	TRENCH BACKFILL (WATER)	105	C.Y.	\$ 6,300.00	 		80.80	\$60.00	\$	4,8
	WATER MAIN, PVC, C900, DR18, 6"	485	FEET	\$ 33,183.70			477.70	\$68.42	\$	32,6
	TAPPING VALVE AND SLEEVE, 4"	1	EACH	\$ 5,600.30	 		1.00	\$5,600.30	\$	5,6
	FIRE HYDRANT AND VALVE, COMPLETE	1	EACH	\$ 6,530.87			1.00	\$6,530.87	\$	6,5
	CONNECTION TO EXISTING WATER MAIN, 6"	1	EACH	\$ 1,376.91		1.00		\$1,376.91	\$	
	WATER SERVICE, COMPLETE, 1"	8	EACH	\$ 20,666.40		2.00	6.00	\$2,583.30	\$	15,4
	FIRE HYDRANT TO BE REMOVED	1	EACH	\$ 2,315.92			1.00	\$2,315.92	\$	2,3
	WATER VALVES TO BE REMOVED	1	EACH	\$ 2,315.92			1.00	\$2,315.92	\$	2,3
	TRAFFIC CONTROL AND PROTECTION	1	L. SUM	\$ 6,990.32			0.73	\$6,990.32	\$	5,1
	REM. AND RELOCATE SIGN PANEL ASSEMBLY	2	EACH	\$ 509.10				\$254.55	\$	
	CONCRETE STEPS	34	S.F.	\$ 2,935.56			46.20	\$86.34	\$	3,9
	CONCRETE STEP REMOVAL	2	EACH	\$ 492.58			1.00	\$246.29	\$	2
	MOBILIZATION	1	L. SUM	\$ 10,733.25			0.90	\$10,733.25	\$	9,6
	RETAINING WALL REMOVAL	29	FEET	\$ 547.23	ļ	<b></b>	16.00	\$18.87	\$	3
	TOTAL DID			\$ -	<del> </del>	<b>↓</b>			\$	010
	TOTAL BID			\$ 597,833.66			MALTING		\$	343,8
	MISCELLANEOUS EXTRAS AND CREDITS WMO SANITARY 6 INCH	256.00	FEET	\$ 50.46	300		VALUES \$ 12,917.76			
	SANITARY TRENCH BACKFILL	16.00			112		\$ 739.20			
	SANITARY CLEANOUTS	2.00	EACH	\$ 1,050.00	2		\$ 2,100.00			
	CONNECTION TO EXISTING WATER MAIN 8"		L SUM	\$ 1,530.90	1	L	\$ 1,530.90			
	SERVICE COMPLETE	1.00		\$ 5,250.00	1	<del> </del>	\$ 5,250.00			
	ADDITIONAL WATER MAIN CONCRETE CROSS WALK	1.00 279.00		\$ 14,298.90 \$ 19.17	280	├──	\$ 14,298.90 \$ 5,348.43			
	UNDERCUT ROCK	219.00	DOLLAR	ф 19.17	280	<del> </del>	φ 3,346.43			
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					TOTAL MISCELL	A NIE OLIG TY	ALG G GDESTER		\$	42,1

	BALANCE DUE ON COMPLETED WORK	\$	386,080.47
MISCELLANEOUS DEBITS	VALUES		
Pay Estimate #1 (09/14/2020 - 09/29/2020)	\$ 81,741.62		
Pay Estimate #2 (09/30/2020 - 10/23/2020)	\$ 106,379.38		
	TOTAL OF DEBIT	s s	188,121.00
	NET AMOUNT DO	UE S	197,959.47
	QUANTITIES	PROVIDED BY: Millennia Profess	Mandy Moobern sional Services, Inc

		QUANTITIES PROVIDED BY: Mandy Moo
		Millennia Professional Services
CITTY ENGINEER	SIGNED2020	
CITY ENGINEER		ACCOUNT:
		P.O.#