



CITY OF WASHINGTON, ILLINOIS
City Council Consent Agenda Communication

Meeting Date: May 17, 2021

Prepared By: Dennis Carr – City Engineer

Agenda Item: Holland Street Pay Request #6 – Final Pay Estimate

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 sixth and final pay estimate for a total of \$27,266.51.

Pay Request 1 - \$81,741.62

Pay Request 2 - \$106,379.38

Pay Request 3 - \$197,959.47

Pay Request 4 - \$115,678.78

Pay Request 5 - \$85,156.92

Pay Request 6 - \$27,266.51

Total Under Adjusted Contract - \$17,844.28

Fiscal Impact: \$27,266.51 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 \$27,266.51

Staff recommends that the City Council Approve Pay Request 6.

Action Requested: Approval

4/29/2021

5/7/2021

ESTIMATE NO. 6 & FINAL

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

ITEM #	ITEMS	AWARDED			ADDED	DEDUCTED	COMPLETED		
		QUANTITY		VALUES	QUANTITY	QUANTITY	QUANTITY	UNIT PRICE	VALUES
	EARTH EXCAVATION	731	C.Y.	\$ 31,162.53			731.00	\$42.63	\$ 31,162.53
	FURNISHING AND PLACING TOPSOIL, 4"	1,267	S.Y.	\$ 10,338.72			1,018.70	\$8.16	\$ 8,312.59
	SODDING	1,267	S.Y.	\$ 12,670.00			1,018.70	\$10.00	\$ 10,187.00
	SUPPLEMENTAL WATERING	19.0	UNIT	\$ 1,800.06		19.00	0.00	\$94.74	\$ -
	STORM SEWER STRUCTURE PROTECTION	6	EACH	\$ 644.28		6.00	0.00	\$107.38	\$ -
	BEAVER DAMS	4	EACH	\$ 656.84		4.00	0.00	\$164.21	\$ -
	AGGREGATE BASE COURSE, TY. B, CA-6, 8"	255	S.Y.	\$ 5,026.05			12.70	\$19.71	\$ 250.32
	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			1,569.30	\$18.85	\$ 29,581.31
	AGGREGATE BASE COURSE, TYPE B, CA-11, 4"	1,562	S.Y.	\$ 17,510.02			1,526.10	\$11.21	\$ 17,107.58
	AGGREGATE BASE COURSE, TYPE B, CA-16, 2"	1,562	S.Y.	\$ 12,386.66			1,526.10	\$7.93	\$ 12,101.99
	BRICK SURFACE COURSE	1,562	S.Y.	\$ 120,945.66			1,526.10	\$77.43	\$ 118,165.92
	UNILOCK DRIVEGRID	3,124	S.Y.	\$ 9,090.84			3,095.40	\$2.91	\$ 9,007.61
	HMA SURFACE COURSE REMOVAL, 2"	322	S.Y.	\$ 6,778.10			530.80	\$21.05	\$ 11,173.34
	BITUMINOUS MATERIALS (PRIME COAT)	631	LB.	\$ 662.55				\$1.05	\$ -
	HMA BINDER COURSE, IL-19.0, N50	29	TON	\$ 5,952.83			22.76	\$205.27	\$ 4,671.95
	HMA SURFACE COURSE, MIXTURE "D", N50	65	TON	\$ 13,342.55			88.40	\$205.27	\$ 18,145.87
	P.C.C. DRIVEWAY PAVEMENT, 6"	317	S.Y.	\$ 21,600.38		49.10	267.90	\$68.14	\$ 18,254.71
	P.C.C. SIDEWALK, 4"	5,308	S.F.	\$ 34,767.40			5,264.70	\$6.55	\$ 34,483.79
	DETECTABLE WARNING STRIP	60	S.F.	\$ 1,375.20			48.90	\$22.92	\$ 1,120.79
	COMB. CONC. CURB & GUTTER, TYPE B-6.12	1,077	FEET	\$ 33,591.63			1,067.70	\$31.19	\$ 33,301.56
	BRICK SURFACE COURSE REMOVAL	1,564	S.Y.	\$ 2,611.88	15.70		1,579.70	\$1.67	\$ 2,638.10
	DRIVEWAY PAVEMENT REMOVAL	255	S.Y.	\$ 3,286.95		15.10	239.90	\$12.89	\$ 3,092.31
	COMB. CONCRETE CURB & GUTTER REMOVAL	1,095	FEET	\$ 7,062.75		18.20	1,076.80	\$6.45	\$ 6,945.36
	SIDEWALK REMOVAL	5,726	S.F.	\$ 5,726.00		295.70	5,430.30	\$1.00	\$ 5,430.30
	TRENCH BACKFILL (STORM)	31	C.Y.	\$ 765.08			25.50	\$24.68	\$ 629.34
	STORM SEWER, CLASS A, TY. 2, RCP, 12"	10	FEET	\$ 1,848.00			9.20	\$184.80	\$ 1,700.16
	STORM SEWER, CLASS A, TY. 2, RCP, 15"	47	FEET	\$ 5,585.01			49.80	\$118.83	\$ 5,917.73
	STORM SEWER, CLASS B, C900, DR25, 12"	62	FEET	\$ 5,372.92			63.10	\$86.66	\$ 5,468.25
	INLET, TYPE G-1	4	EACH	\$ 12,715.60			4.00	\$3,178.90	\$ 12,715.60
	MH. , TY. A, 4' DIA., TYPE 1 FR., O. L.	1	EACH	\$ 3,481.57			1.00	\$3,481.57	\$ 3,481.57
	TRENCH BACKFILL (UNDERDRAIN)	26	C.Y.	\$ 644.80		26.00	0.00	\$24.80	\$ -
	PIPE UNDERDRAIN, TY. 2, PVC, SDR 26, 4"	1,048	FEET	\$ 34,238.16			677.00	\$32.67	\$ 22,117.59
	TRENCH BACKFILL (S.D.L.)	123	C.Y.	\$ 3,027.03		78.80	44.20	\$24.61	\$ 1,087.76
	SUMP DRAIN LINE, PVC, C900, 4"	32	FEET	\$ 2,101.76	84.6		116.60	\$65.68	\$ 7,658.29
	SUMP DRAIN LINE, PVC, C900, 6"	623	FEET	\$ 20,914.11			598.00	\$33.57	\$ 20,074.86
	SUMP DRAIN LINE MANHOLE, 2' DIA.	3	EACH	\$ 3,435.33			3.00	\$1,145.11	\$ 3,435.33
	REMOVING INLETS	4	EACH	\$ 2,285.08			4.00	\$571.27	\$ 2,285.08
	REMOVING MANHOLES	1	EACH	\$ 1,028.37		0.00	1.00	\$1,028.37	\$ 1,028.37
	STORM SEWER REMOVAL, 10"	61	FEET	\$ 741.15		61.00		\$12.15	\$ -
	STORM SEWER REMOVAL, 12"	10	FEET	\$ 370.60	33.00		43.00	\$37.06	\$ 1,593.58
	STORM SEWER REMOVAL, 15"	51	FEET	\$ 741.54		4.00	47.00	\$14.54	\$ 683.38
	CONCRETE COLLARS	2	EACH	\$ 1,432.88		1.00	1.00	\$716.44	\$ 716.44
	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		24.20	80.80	\$60.00	\$ 4,848.00
	WATER MAIN, PVC, C900, DR18, 6"	485	FEET	\$ 33,183.70		7.30	477.70	\$68.42	\$ 32,684.23
	TAPPING VALVE AND SLEEVE, 4"	1	EACH	\$ 5,600.30			1.00	\$5,600.30	\$ 5,600.30
	FIRE HYDRANT AND VALVE, COMPLETE	1	EACH	\$ 6,530.87			1.00	\$6,530.87	\$ 6,530.87
	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	\$ 15,499.80
	FIRE HYDRANT TO BE REMOVED	1	EACH	\$ 2,315.92			1.00	\$2,315.92	\$ 2,315.92
	WATER VALVES TO BE REMOVED	1	EACH	\$ 2,315.92			1.00	\$2,315.92	\$ 2,315.92
	TRAFFIC CONTROL AND PROTECTION	1	L. SUM	\$ 6,990.32			1.00	\$6,990.32	\$ 6,990.32
	REM. AND RELOCATE SIGN PANEL ASSEMBLY	2	EACH	\$ 509.10			2.00	\$254.55	\$ 509.10
	CONCRETE STEPS	34	S.F.	\$ 2,935.56	12.20		46.20	\$86.34	\$ 3,988.91
	CONCRETE STEP REMOVAL	2	EACH	\$ 492.58		1.00	1.00	\$246.29	\$ 246.29
	MOBILIZATION	1	L. SUM	\$ 10,733.25			1.00	\$10,733.25	\$ 10,733.25
	RETAINING WALL REMOVAL	29	FEET	\$ 547.23			29.00	\$18.87	\$ 547.23
				\$ -					\$ -
	TOTAL BID			\$ 597,833.66					\$ 558,538.37
MISCELLANEOUS EXTRAS AND CREDITS							VALUES		
	WMQ SANITARY 6 INCH	256.00	FEET	\$ 50.46	300		\$ 12,917.76		
	SANITARY TRENCH BACKFILL	16.00	CU YD	\$ 46.20	112		\$ 739.20		
	SANITARY CLEANOUTS	2.00	EACH	\$ 1,050.00	2		\$ 2,100.00		
	CONNECTION TO EXISTING WATER MAIN 8"	1.00	L SUM	\$ 1,530.90	1		\$ 1,530.90		
	SERVICE COMPLETE	1.00	L SUM	\$ 5,250.00	1		\$ 5,250.00		
	ADDITIONAL WATER MAIN	1.00	L SUM	\$ 14,298.90	1		\$ 14,298.90		
	CONCRETE CROSS WALK	279.00	SQ FT	\$ 19.17	280		\$ 5,348.43		
	UNDERCUT ROCK	10,955.12	DOLLAR	\$ 1.00			\$ 10,955.12		
	ADDED UTILITY EXPENSE	1.00	L SUM	\$ 2,504.00			\$ 2,504.00		
TOTAL MISCELLANEOUS EXTRAS & CREDITS									\$ 55,644.31
TOTAL VALUE OF COMPLETED WORK									\$ 614,182.66

10% RETAINAGE		\$	-
BALANCE DUE ON COMPLETED WORK		\$	614,182.68
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		
Pay Estimate #3 (10/24/2020 - 11/25/2020)	\$ 197,959.47		
Pay Estimate #4 (11/26/2020 - 12/22/2020)	\$ 115,678.78		
Pay Estimate #5 (12/23/2020 - 04/28/2021)	\$ 85,156.92		
TOTAL OF DEBITS		\$	586,916.17
NET AMOUNT DUE		\$	27,266.51

QUANTITIES PROVIDED BY: Mandy Mooberry
Millennia Professional Services, Inc.

CITY ENGINEER

SIGNED _____ 2021

ACCOUNT:

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