

SUMMARY TABLE
FOR
PARTIAL PAYMENTS

FEBRUARY 22, 2024

1. Ford Construction Co., Inc. for Waukesha Springs and Oaks Park Open Air Shelter Installation...(Final)..... \$15,284.70
2. C.D. Smith Construction, Inc., for the Waukesha Return Flow Pump Station, Advanced Phosphorus, with Facilities Enhancements for the Clean Water Plant..... \$147,378.75

February 22, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 4 (Final) to Ford Construction Co., Inc., 1419 Poplar Dr., Waukesha, WI 53188 for Waukesha Springs and Oaks Park Open Air Shelter Installation.

Contract No. #4301

CONTRACT DATE: May 12, 2023

Contract Amended \$ 93,986.70

Line No.	Item No.	Item Description	Unit	Bid Quantities	Completed Quantity	Unit Price	Amount
1	3331	REMOVE EXISTING SIDEWALK	SF	100	100	\$62.40	\$ 6,240.00
2	7301	CURB RAMP DETECTABLE WARNING FIELDS	SF	10	10	\$37.80	\$ 378.00
3	4020	1-1/4 CRUSHED STONE ROADWAY BASE	TON	60	60	\$192.00	\$ 11,520.00
4	7304	4-INCH CONCRETE SIDEWALK	SF	300	300	\$15.00	\$ 4,500.00
5	7990	5-INCH CONCRETE SIDEWALK WITH WIRE MESH	SF	1050	1001	\$11.00	\$ 11,011.00
6	7991	2 FT. DIAMETER 4' DEEP CONCRETE FOOTING	EACH	6	6	\$1,440.00	\$ 8,640.00
7	7992	2.5" DIAMETER 5' DEEP CONCRETE FOOTING	EACH	4	4	\$1,918.00	\$ 7,672.00
8	14002	TOPSOIL, FERTILIZER, SEED & MULCH	SY	75	75	\$58.40	\$ 4,380.00
9	14990	ASSEMBLY AND INSTALLATION OF PARK SHELTERS PROVIDED BY OWNER	EACH	2	2	\$12,920.00	\$ 25,840.00
10		Change Order No 1	LS	1	1	\$13,266.70	\$ 13,266.70

Total \$ 93,447.70

Less Retainage

Total \$ 93,447.70

Less Previously Paid \$ 78,163.00

Total Amount Due \$ 15,284.70

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$15,284.70 be allowed.

Respectfully Submitted,



Alex Damien, P.E.,
Director of Public Works

February 22, 2024

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 31 to C.D. Smith Construction, Inc., 125 Camelot Drive, Fond du Lac, WI 54935 for *Waukesha Return Flow Pump Station, Advanced Phosphorus, With Facilities Enhancement For Clean Water Plant.*

Contract No. # 4173

CONTRACT DATE: June 2, 2020

Original \$ 17,129,076.00

Amended \$ 17,253,220.43

Item No.	Item Description	Unit	Bid Quantities	Previous Quantity	Quantity Completed This Period	Unit Price	Total Amount Completed
RETURN FLOW PUMP STATION							
301	MOBILIZATION AND GC						
301.01	GC MOBILIZATION	LS	\$ 199,384.42	\$ 199,384.42			\$ 199,384.42
301.02	MECH MOBILIZATION	LS	\$ 208,890.00	\$ 208,890.00			\$ 208,890.00
301.03	ELEC MOBILIZATIONTEMP LIGHTING & POWER	LS	\$ 103,573.36	\$ 103,573.36			\$ 103,573.36
301.04	ELEC TEMP LIGHTING & POWER	LS	\$ 11,105.82	\$ 11,105.82			\$ 11,105.82

302	UNIT PRICES						
301.05	UNSUITABLE FOUNDATION MATERIALS - STRUCTURES AND ROADS	CY	175			\$ 40.00	\$ -
301.06	UNSUITABLE FOUNDATION MATERIALS - TRENCHES	CY	50			\$ 125.00	\$ -
301.09	CONCRETE REPAIR, INJECTION GROUTING	LF	30			\$ 44.00	\$ -

303	CONTINGENCY ALLOWANCES						
301.11	GENERAL CONTINGENCY	LS	\$ 117,000.00				\$ -
301.13	INSTRUMENTATION AND CONTROL PROGRAMMING	LS	\$ 19,500.00				\$ -

304	SITWORK						
301.14	ELECTRICAL - UNDERGROUND AND DEWATERING	LS	\$ 63,797.57	\$ 63,797.57			\$ 63,797.57
301.15	EARTHWORK	LS	\$ 110,000.00	\$ 110,000.00			\$ 110,000.00
301.16	DEWATERING	LS	\$ 65,000.00	\$ 65,000.00			\$ 65,000.00
301.17	SITE CONCRETE	LS	\$ 45,000.00	\$ 45,000.00			\$ 45,000.00
301.18	ASPHALT PAVING	LS	\$ 6,300.00	\$ 6,300.00			\$ 6,300.00
301.19	FENCING	LS	\$ 10,150.00	\$ 10,150.00			\$ 10,150.00
301.20	LANDSCAPING	LS	\$ 18,933.75	\$ 18,933.75			\$ 18,933.75
301.21	DUCTILE IRON PIPE AND FITTINGS (L)	LS	\$ 107,700.00	\$ 107,700.00			\$ 107,700.00
301.22	DUCTILE IRON PIPE AND FITTINGS (M)	LS	\$ 486,550.00	\$ 486,550.00			\$ 486,550.00

305.00	BLDG 320 - UV DISINFECTION						
301.23	DEMOLITION (L)	LS	\$ 6,128.00	\$ 6,128.00			\$ 6,128.00
301.24	CONCRETE	LS	\$ 16,000.00	\$ 16,000.00			\$ 16,000.00
301.245	ALUMINUM FRAMING	LS	\$ 5,500.00	\$ 5,500.00			\$ 5,500.00
301.25	GENERATOR	LS	\$ 1,441,772.49	\$ 1,436,595.24			\$ 1,436,595.24

301.26	EARTHWORK	LS	\$ 7,500.00	\$ 7,500.00		\$ 7,500.00
301.27	FABRICATED SLIDE GATES (L)	LS	\$ 15,200.00	\$ 13,680.00		\$ 13,680.00
301.28	FABRICATED SLIDE GATES (M)	LS	\$ 17,500.00	\$ 15,750.00		\$ 15,750.00
301.29	PROCESS PIPING -GENERAL, SYSTEM GAS (L)	LS	\$ 4,800.00	\$ 4,320.00		\$ 4,320.00
301.30	PROCESS PIPING -GENERAL, SYSTEM GAS (M)	LS	\$ 1,500.00	\$ 1,500.00		\$ 1,500.00
301.301	PROCESS PIPING INSULATION	LS	\$ 700.00	\$ -		\$ -

BLDG 325 - RETURN FLOW PUMP STATION						
301.31	FOOTINGS AND BASE SLABS	LS	\$ 175,260.00	\$ 175,260.00		\$ 175,260.00
301.32	WALLS	LS	\$ 343,405.00	\$ 343,405.00		\$ 343,405.00
301.33	SLAB	LS	\$ 86,500.00	\$ 86,500.00		\$ 86,500.00
301.34	EQUIPMENT PADS	LS	\$ 32,750.00	\$ 32,750.00		\$ 32,750.00
301.35	PRECAST	LS	\$ 52,650.00	\$ 52,650.00		\$ 52,650.00
301.36	MASONRY	LS	\$ 385,322.00	\$ 385,322.00		\$ 385,322.00
301.37	METAL FABRICATIONS	LS	\$ 334,383.00	\$ 334,382.20		\$ 334,382.20
301.38	ROUGH CARPENTRY	LS	\$ 26,800.00	\$ 26,800.00		\$ 26,800.00
301.39	AIR BARRIER	LS	\$ 27,500.00	\$ 27,500.00		\$ 27,500.00
301.40	ROOFING	LS	\$ 72,600.00	\$ 72,600.00		\$ 72,600.00
301.41	JOINT SEALANTS	LS	\$ 17,250.00	\$ 17,250.00		\$ 17,250.00
301.42	ALUMINUM DOORS & FRAMES	LS	\$ 42,500.00	\$ 42,500.00		\$ 42,500.00
301.43	SPECIALTY DOORS - HATCHES	LS	\$ 6,500.00	\$ 6,500.00		\$ 6,500.00
301.44	SPECIALTY DOORS - COILING OH DOORS	LS	\$ 8,700.00	\$ 8,700.00		\$ 8,700.00
301.45	PAINTING AND COATINGS	LS	\$ 156,800.00	\$ 153,824.00		\$ 153,824.00
301.46	ACCESSORIES	LS	\$ 15,350.00	\$ 15,350.00		\$ 15,350.00
301.47	EARTHWORK	LS	\$ 275,000.00	\$ 275,000.00		\$ 275,000.00
301.48	SURGE CONTROL SYSTEM (L)	LS	\$ 18,000.00	\$ 17,748.00		\$ 17,748.00
301.49	SURGE CONTROL SYSTEM (M)	LS	\$ 248,200.00	\$ 244,725.20		\$ 244,725.20
301.50	FABRICATED SLIDE GATES (L)	LS	\$ 18,200.00	\$ 18,200.00		\$ 18,200.00
301.51	FABRICATED SLIDE GATES (M)	LS	\$ 97,000.00	\$ 97,000.00		\$ 97,000.00
301.52	OVERHEAD CRANE	LS	\$ 42,350.00	\$ 40,232.50		\$ 40,232.50
301.53	VERTICAL TURBINE PUMPS (L)	LS	\$ 40,300.00	\$ 36,210.00		\$ 36,210.00
301.54	VERTICAL TURBINE PUMPS (M)	LS	\$ 1,219,300.00	\$ 1,219,300.00		\$ 1,219,300.00
301.542	PLUMBING FIXTURES W/PIPING (L)	LS	\$ 8,100.00	\$ 8,100.00		\$ 8,100.00
301.545	PLUMBING FIXTURES W/PIPING (M)	LS	\$ 44,000.00	\$ 44,000.00		\$ 44,000.00
301.55	UNITARY AIR CONDITIONING EQUIPMENT (L)	LS	\$ 31,900.00	\$ 31,900.00		\$ 31,900.00
301.56	UNITARY AIR CONDITIONING EQUIPMENT (M)	LS	\$ 35,500.00	\$ 35,500.00		\$ 35,500.00
301.57	HVAC INSULATION	LS	\$ 16,000.00	\$ 16,000.00		\$ 16,000.00
301.330	CONTROLS FOR HVAC	LS	\$ 14,000.00	\$ 14,000.00		\$ 14,000.00
301.330	HVAC FANS	LS	\$ 6,500.00	\$ 6,500.00		\$ 6,500.00
301.58	PROCESS PIPING - GENERAL (L)	LS	\$ 119,000.00	\$ 119,000.00		\$ 119,000.00
201.59	PROCESS PIPING - GENERAL (M)	LS	\$ 509,000.00	\$ 509,000.00		\$ 509,000.00
301.60	ELECTRICAL	LS	\$ 217,807.14	\$ 215,560.64		\$ 215,560.64
301.605	INSTRUMENTATION & CONTROLS	LS	\$ 141,956.00	\$ 130,173.60		\$ 130,173.60
301.61	ELECTRICAL UNDERGROUND	LS	\$ 31,655.67	\$ 31,655.67		\$ 31,655.67
301.62	MV EQUIPMENT INSTALL	LS	\$ 196,616.71	\$ 196,616.71		\$ 196,616.71

CHANGE ORDERS							
301.90	1.1A 25KVA GEAR	LS	\$ 10,738.35	\$ 10,738.35			\$ 10,738.35
301.91	1.1B 45 DEGREE BEND CREDIT	LS	\$ (8,547.00)	\$ (8,547.00)			\$ (8,547.00)
301.92	1.1C UL TIE BREAKER CREDIT	LS	\$ (5,250.00)	\$ (5,250.00)			\$ (5,250.00)
301.93	1.1D ADDED PLASTER	LS	\$ 1,558.45	\$ 1,558.45			\$ 1,558.45
301.94	1.1E GENERATOR SUPPORTS	LS	\$ 3,236.30	\$ 3,236.30			\$ 3,236.30
301.95	1.1F FOOTING INSULATION	LS	\$ 406.99	\$ 406.99			\$ 406.99
301.96	1.2A Misc T&M Items	LS	\$ 4,244.32	\$ 4,244.32			\$ 4,244.32
301.97	1.2B NG Generator	LS	\$ 1,781.64	\$ 1,781.64			\$ 1,781.64
301.98	1.2C 325 Overhead Door Power	LS	\$ 6,105.30	\$ 6,105.30			\$ 6,105.30
301.99	1.2D Generator Conduits	LS	\$ (6,648.00)	\$ (6,648.00)			\$ (6,648.00)
301.990	1.2E WDC 006	LS	\$ 4,666.20	\$ 4,666.20			\$ 4,666.20
301.991	1.2F Load Bank Testing	LS	\$ 4,641.81	\$ 4,641.81			\$ 4,641.81
301.992	1.3A 24" Butterfly Valve	LS	\$ 20,647.94	\$ 20,647.94			\$ 20,647.94
301.993	1.3B VFD for Fans	LS	\$ 3,790.23	\$ 3,790.23			\$ 3,790.23
301.994	1.3C Addition Supports	LS	\$ 2,712.77	\$ 2,712.77			\$ 2,712.77
301.995	1.3D Fiber Optic Repair	LS	\$ 4,107.32	\$ 4,107.32			\$ 4,107.32
301.996	1.3E Harmonic Study	LS	\$ (1,000.00)	\$ (1,000.00)			\$ (1,000.00)
301.997	1.3F Building 325 Revision	LS	\$ (6,517.00)	\$ (6,517.00)			\$ (6,517.00)

RETURN FLOW PUMP STATION SUBTOTAL: \$ 8,071,749.30

ADVANCED PHOSPHORUS

300 MOBILIZATION AND GC							
300.01	GC MOBILIZATION	LS	\$ 253,761.98	\$ 220,221.16			\$ 220,221.16
300.011	MECH MOBILIZATION	LS	\$ 265,860.00	\$ 265,860.00			\$ 265,860.00
300.012	ELEC MOBILIZATION	LS	\$ 131,820.64	\$ 131,820.32	\$ 0.32		\$ 131,820.64
300.013	ELEC TEMP LIGHTING & POWER	LS	\$ 14,134.67	\$ 14,134.67			\$ 14,134.67

301 UNIT PRICES							
300.02	UNSUITABLE FOUNDATION MATERIALS - STRUCTURES AND ROADS	CY	75		76.88	\$ 40.00	\$ 3,075.00
300.022	CONCRETE SURFACE REPAIR	SF	300	39.05053	260.95	\$ 56.00	\$ 16,800.00
300.023	CONCRETE HORIZONTAL SURFACE REPAIR	LF	300		300	\$ 47.00	\$ 14,100.00
300.024	CONCRETE REPAIR, INJECTION GROUTING	LF	270	22.16	247.84	\$ 44.00	\$ 11,880.00
300.025	PAINTING	Hr	80		80	\$ 75.00	\$ 6,000.00

302 CONTINGENCY ALLOWANCES							
300.03	GENERAL CONTINGENCY	LS	\$ 63,000.00		\$ 43,354.08		\$ 43,354.08
300.031	HAZARDOUS MATERIAL CONTINGENCY	LS	\$ 40,000.00		\$ 40,000.00		\$ 40,000.00
300.032	INSTRUMENTATION AND CONTROL PROGRAMMING	LS	\$ 10,500.00		\$ 10,500.00		\$ 10,500.00

303 SITEWORK							
300.04	ASPHALT PAVING	LS	\$ 56,700.00	\$ 56,700.00			\$ 56,700.00
300.041	LANDSCAPING	LS	\$ 6,311.25	\$ 6,311.25			\$ 6,311.25

304 BLDG 110 PRELIM BUILDING							
300.05	DEMOLITION (L)	LS	\$ 100,919.00	\$ 101,539.10			\$ 101,539.10
300.05.5	ALUMINUM GRATING	LS	\$ 8,500.00	\$ 8,500.00			\$ 8,500.00
300.051	ELECTRICAL	LS	\$ 209,142.13	\$ 209,142.13			\$ 209,142.13
300.051.5	INSTRUMENTATION & CONTROLS	LS	\$ 29,528.25	\$ 29,528.25			\$ 29,528.25
300.052	FABRICATED SLIDE GATES (L)	LS	\$ 12,200.00	\$ 12,200.00			\$ 12,200.00
300.053	FABRICATED SLIDE GATES (M)	LS	\$ 42,800.00	\$ 42,800.00			\$ 42,800.00
300.054	PROCESS VALVES & OPERATORS (L)	LS	\$ 2,300.00	\$ 2,300.00			\$ 2,300.00
300.055	PROCESS VALVES & OPERATORS (M)	LS	\$ 5,200.00	\$ 5,200.00			\$ 5,200.00
300.056	SUBMERSIBLE PUMPS (L)	LS	\$ 25,400.00	\$ 25,400.00			\$ 25,400.00
300.057	SUBMERSIBLE PUMPS (M)	LS	\$ 726,100.00	\$ 726,100.00			\$ 726,100.00

305 BLDG 140 PRIMARY EFFLUENT							
300.06	DEMOLITION (L)	LS	\$ 40,382.00	\$ 40,382.00			\$ 40,382.00
300.061	CONCRETE	LS	\$ 16,582.00	\$ 16,582.00			\$ 16,582.00
300.062	ELECTRICAL	LS	\$ 174,402.49	\$ 174,402.49			\$ 174,402.49
300.063	SUBMERSIBLE PUMPS (L)	LS	\$ 48,000.00	\$ 48,000.00			\$ 48,000.00
300.064	SUBMERSIBLE PUMPS (M)	LS	\$ 779,900.00	\$ 779,900.00			\$ 779,900.00
300.065	PROCESS PIPING	LS	\$ 39,200.00	\$ 39,200.00			\$ 39,200.00

306 BLDG 150 - SECOND STAGE PUMPING STATION							
300.07	ELECTRICAL	LS	\$ 74,362.45	\$ 74,362.45			\$ 74,362.45

307 BLDG 210 - AERATION TANKS							
300.08	DEMOLITION (L)	LS	\$ 123,500.00	\$ 123,500.00			\$ 123,500.00
300.081	FINE BUBBLE AIR DIFFUSER SYSTEM (L)	LS	\$ 180,500.00	\$ 180,500.00			\$ 180,500.00
300.082	FINE BUBBLE AIR DIFFUSER SYSTEM (M)	LS	\$ 170,400.00	\$ 171,100.00			\$ 171,100.00

308 BLDG 230 - FINAL CLARIFIERS							
300.10	ELECTRICAL	LS	\$ 7,268.16	\$ 8,044.75			\$ 8,044.75
300.10.5	INSTRUMENTATION & CONTROLS	LS	\$ 8,496.00	\$ 8,496.00			\$ 8,496.00
300.101	PAINTING AND COATING	LS	\$ 17,500.00	\$ 17,500.00			\$ 17,500.00

309 BLDG 240 - RAS/WAS BUILDING							
300.10	ELECTRICAL	LS	\$ 9,880.64	\$ 9,880.64			\$ 9,880.64
300.10.5	INSTRUMENTATION & CONTROLS	LS	\$ 70,748.19	\$ 70,748.19			\$ 70,748.19
300.101	PAINTING AND COATING	LS	\$ 56,000.00	\$ 56,000.00			\$ 56,000.00

310 BLDG 250 - CHEMICAL BUILDING							
300.10	ELECTRICAL	LS	\$ (10,279.00)	\$ 5,232.01			\$ 5,232.01
300.11	DEMOLITION (L)	LS	\$ 4,000.00	\$ 7,148.51			\$ 7,148.51
300.111	CONCRETE - EQUIPMENT PADS	LS	\$ 7,250.00	\$ 10,049.75			\$ 10,049.75
300.112	FRP GRATING	LS	\$ 5,000.00	\$ 5,000.00			\$ 5,000.00
300.112.5	PAINTING AND COATING	LS	\$ 11,500.00	\$ 11,500.00			\$ 11,500.00
300.113	PLUMBING - PIPING	LS	\$ 3,750.00	\$ 3,750.00			\$ 3,750.00
300.114	PLUMBING - FIXTURES	LS	\$ 8,500.00	\$ 8,500.00			\$ 8,500.00
300.115	ELECTRICAL	LS	\$ 52,685.28	\$ 52,685.28			\$ 52,685.28
300.115.5	INSTRUMENTATION & CONTROLS	LS	\$ 110,072.00	\$ 110,072.00			\$ 110,072.00
300.116	FIBERGLASS REINFORCED PLASTIC TANK (L)	LS	\$ 700.00	\$ 700.00			\$ 700.00
300.117	FIBERGLASS REINFORCED PLASTIC TANK (M)	LS	\$ 30,600.00	\$ 30,600.00			\$ 30,600.00
300.118	PERISTALTIC HOSE PUMP (L)	LS	\$ 800.00	\$ 800.00			\$ 800.00
300.119	PERISTALTIC HOSE PUMP (M)	LS	\$ 24,600.00	\$ 24,600.00			\$ 24,600.00
300.12	NON-CLOG DRY-PIT CENTRIFUGAL PUMP (L)	LS	\$ 2,200.00	\$ 2,200.00			\$ 2,200.00
300.121	NON-CLOG DRY-PIT CENTRIFUGAL PUMP (M)	LS	\$ 40,000.00	\$ 40,000.00			\$ 40,000.00
300.122	POLYMER FEED SYSTEM, LIQUID (L)	LS	\$ 1,500.00	\$ 1,500.00			\$ 1,500.00
300.123	POLYMER FEED SYSTEM, LIQUID (M)	LS	\$ 47,200.00	\$ 47,200.00			\$ 47,200.00
300.124	PROCESS PIPING - GENERAL (L)	LS	\$ 35,450.00	\$ 35,450.00			\$ 35,450.00
300.125	PROCESS PIPING - GENERAL (M)	LS	\$ 57,200.00	\$ 57,200.00			\$ 57,200.00
300.126	PROCESS PIPING INSULATION	LS	\$ 3,000.00	\$ 3,000.00			\$ 3,000.00

311 BLDG 300 - TERTIARY CLARIFIERS							
300.20	DEMOLITION (L)	LS	\$ 14,303.00	\$ 14,303.00			\$ 14,303.00
300.201	CONCRETE SURFACE REPAIR	LS	\$ 6,845.00	\$ 6,845.00			\$ 6,845.00
300.202	ELECTRICAL	LS	\$ 30,750.98	\$ 30,750.98			\$ 30,750.98
300.202.5	INSTRUMENTATION & CONTROLS	LS	\$ 18,313.00	\$ 18,313.00			\$ 18,313.00

300.203	CLARIFIER LAUNDER COVER SYSTEM (L)	LS	\$ 30,800.00	\$ 30,800.00			\$ 30,800.00
300.204	CLARIFIER LAUNDER COVER SYSTEM (M)	LS	\$ 283,000.00	\$ 283,000.00			\$ 283,000.00
300.205	BAFFLE WALLS AND PLATES (L)	LS	\$ 6,500.00	\$ 6,500.00			\$ 6,500.00
300.206	BAFFLE WALLS AND PLATES (M)	LS	\$ 9,500.00	\$ 9,500.00			\$ 9,500.00
300.207	VERTICAL PADDLE FLOCCULATION SYSTEM (L)	LS	\$ 45,600.00	\$ 45,600.00			\$ 45,600.00
300.208	VERTICAL PADDLE FLOCCULATION SYSTEM (M)	LS	\$ 227,700.00	\$ 227,700.00			\$ 227,700.00
300.209	PROCESS PIPING -GENERAL (L)	LS	\$ 30,700.00	\$ 30,700.00			\$ 30,700.00
300.210	PROCESS PIPING -GENERAL (M)	LS	\$ 29,300.00	\$ 29,300.00			\$ 29,300.00
300.211	PROCESS PIPING INSULATION	LS	\$ 1,000.00	\$ 1,000.00			\$ 1,000.00

312 BLDG 310 - FILTER BUILDING							
300.22	DEMOLITION (L)	LS	\$ 289,593.00	\$ 289,593.00			\$ 289,593.00
300.221	CONCRETE	LS	\$ 48,109.00	\$ 48,109.00			\$ 48,109.00
300.222	ELECTRICAL	LS	\$ 36,459.00	\$ 36,459.00			\$ 36,459.00
300.222.5	INSTRUMENTATION & CONTROLS	LS	\$ 211,442.00	\$ 211,442.00			\$ 211,442.00
300.223	PAINTING AND COATING	LS	\$ 45,000.00	\$ 45,000.00			\$ 45,000.00
300.224	ROTARY POSITIVE DISPLACEMENT BLOWER (L)	LS	\$ 11,300.00	\$ 11,300.00			\$ 11,300.00
300.225	ROTARY POSITIVE DISPLACEMENT BLOWER (M)	LS	\$ 226,700.00	\$ 226,700.00			\$ 226,700.00
300.226	FILTER UNDERDRAIN SYSTEM (L)	LS	\$ 308,700.00	\$ 308,700.00			\$ 308,700.00
300.227	FILTER UNDERDRAIN SYSTEM (M)	LS	\$ 1,145,000.00	\$ 1,141,969.15			\$ 1,141,969.15
300.228	FILTER MEDIA (L)	LS	\$ 91,000.00	\$ 91,000.00			\$ 91,000.00
300.229	FILTER MEDIA (M)	LS	\$ 200,900.00	\$ 200,900.00			\$ 200,900.00
300.23	PROCESS PIPING -GENERAL (L)	LS	\$ 190,900.00	\$ 193,509.42			\$ 193,509.42
300.231	PROCESS PIPING -GENERAL (M)	LS	\$ 377,900.00	\$ 377,900.00			\$ 377,900.00
300.232	PROCESS PIPING INSULATION	LS	\$ 10,100.00	\$ 10,100.00			\$ 10,100.00

313 BLDG 330 - PRETREATMENT BUILDING							
300.24	DEMOLITION (L)	LS	\$ 2,500.00	\$ 2,500.00			\$ 2,500.00
300.241	SPECIALTY DOORS - COILING OH DOORS	LS	\$ 17,400.00	\$ 16,660.00	\$ 740.00		\$ 17,400.00
300.242	ELECTRICAL	LS	\$ 3,243.49	\$ 3,243.49			\$ 3,243.49

314 BLDG 400 - SLUDGE THICKENING BUILDING							
300.25	PAINTING AND COATING	LS	\$ 9,700.00	\$ 9,700.00			\$ 9,700.00

315 BUILDING 410 - PRIMARY DIGESTER COMPLEX							
300.26	ALUMINUM HANDRAILS	LS	\$ 12,750.00	\$ 25,913.00			\$ 25,913.00

316 BLDG 430 - DEWATERING BUILDING							
300.27	DEMOLITION (L)	LS	\$ 2,500.00	\$ 2,500.00			\$ 2,500.00
300.271	SPECIALTY DOORS - COILING OH DOORS	LS	\$ 17,400.00	\$ 16,660.00	\$ 740.00		\$ 17,400.00
300.272	ELECTRICAL	LS	\$ 2,584.06	\$ 2,584.06			\$ 2,584.06

317 BLDG 440 - SLUDGE STORAGE BUILDING AND DRYING PAD							
300.28	DEMOLITION (L)	LS	\$ 2,500.00	\$ 2,500.00			\$ 2,500.00
300.281	SPECIALTY DOORS - COILING OH DOORS	LS	\$ 17,400.00	\$ 16,660.00	\$ 740.00		\$ 17,400.00

318 BLDG 500 - ADMINISTRATION BUILDING							
300.29	ELECTRICAL	LS	\$ 368,933.96	\$ 368,933.96			\$ 368,933.96
300.29.5	INSTRUMENTATION & CONTROLS	LS	\$ 137,755.00	\$ 137,755.00			\$ 137,755.00

319 BLDG 510 - GENERATOR BUILDING							
300.30	DEMOLITION (L)	LS	\$ (69,700.00)	\$ (64,996.70)			\$ (64,996.70)
300.301	SPECIALTY DOORS - COILING OH DOORS	LS	\$ 8,700.00	\$ 8,700.00			\$ 8,700.00

320 BLDG 530 - SERVICE BUILDING							
300.31	DEMOLITION (L)	LS	\$ 32,500.00	\$ 32,500.00			\$ 32,500.00
300.311	SPECIALTY DOORS - COILING OH DOORS	LS	\$ 27,513.64	\$ 25,762.28	\$ 1,751.36		\$ 27,513.64
300.312	ELECTRICAL	LS	\$ 6,721.33	\$ 6,721.33			\$ 6,721.33

321 BLDG 610 - FINAL SETTLING BASINS							
300.32	DEMOLITION (L)	LS	\$ 1,434.00	\$ 1,434.00			\$ 1,434.00
300.321	ELECTRICAL	LS	\$ 7,271.47	\$ 7,271.47			\$ 7,271.47
300.322	TOP MOUNTED MIXERS (L)	LS	\$ 4,600.00	\$ 4,600.00			\$ 4,600.00
300.323	TOP MOUNTED MIXERS (M)	LS	\$ 38,100.00	\$ 38,100.00			\$ 38,100.00
300.324	BAFFLE WALLS AND PLATES (L)	LS	\$ 3,300.00	\$ 3,300.00			\$ 3,300.00
300.325	BAFFLE WALLS AND PLATES (M)	LS	\$ 1,100.00	\$ 1,100.00			\$ 1,100.00
300.326	PIPING SUPPORT SYSTEMS (L)	LS	\$ 2,200.00	\$ 2,200.00			\$ 2,200.00
300.327	PIPING SUPPORT SYSTEMS (M)	LS	\$ 700.00	\$ 700.00			\$ 700.00
300.328	PROCESS PIPING - GENERAL (L)	LS	\$ 3,400.00	\$ 3,400.00			\$ 3,400.00
300.329	PROCESS PIPING - GENERAL (M)	LS	\$ 2,200.00	\$ 2,200.00			\$ 2,200.00
300.33	PROCESS PIPING INSULATION	LS	\$ 1,900.00	\$ 1,900.00			\$ 1,900.00

CHANGE ORDERS							
300.90	2.1A OXYGEN TRANSFER CREDIT	LS	\$ (3,255.00)	\$ (3,255.00)			\$ (3,255.00)
300.91	2.1B BLOWER STARTERS	LS	\$ 1,748.25	\$ 1,748.25			\$ 1,748.25
300.92	2.1C POLYMER PUMP CREDIT	LS	\$ (2,022.00)	\$ (2,022.00)			\$ (2,022.00)
300.93	2.1D AERATION TANK CREDIT	LS	\$ (9,435.44)	\$ (9,435.44)			\$ (9,435.44)
300.94	2.1E POLYMER SYSTEM POWER	LS	\$ 1,514.10	\$ 1,514.10			\$ 1,514.10
300.95	2.1F 110 140 RELAYS	LS	\$ 4,003.65	\$ 4,003.65			\$ 4,003.65
300.96	2.1G 110 BREAKERS	LS	\$ 3,462.90	\$ 3,462.90			\$ 3,462.90
300.97	2.1H AIR COMPRESSOR STARTER	LS	\$ 4,348.05	\$ 4,348.05			\$ 4,348.05
300.98	3.1A ALP LINE	LS	\$ 295,037.20	\$ 295,037.20			\$ 295,037.20
300.990	4.1A CPVC CREDIT	LS	\$ (20,000.00)	\$ (20,000.00)			\$ (20,000.00)
300.991	4.1B REMOVE CONCRETE IN CLARIFIERS	LS	\$ 7,320.56	\$ 7,320.56			\$ 7,320.56
300.992	4.1C GRIND AND WELD DOOR JAMS	LS	\$ 6,351.24	\$ 6,351.24			\$ 6,351.24
300.993	4.1D BLDG 110 GRATING	LS	\$ 1,747.30	\$ 1,747.30			\$ 1,747.30
300.994	4.1E MV GROUND	LS	\$ 3,425.42	\$ 3,425.42			\$ 3,425.42
300.995	4.1F 310 ALP LINE	LS	\$ 3,861.28	\$ 3,861.28			\$ 3,861.28
300.996	250 FERRIC CONTROL POWER	LS	\$ 2,148.57	\$ 2,148.57			\$ 2,148.57
300.997	310 ALP PIPING	LS	\$ 10,419.41	\$ 10,419.41			\$ 10,419.41
300.998	LAUNDRY COVER	LS	\$ 4,007.63	\$ 4,007.63			\$ 4,007.63
300.999	OWNER ALLOWANCE DEDUCT	LS	\$ (99,140.23)		\$ (99,140.23)		\$ (99,140.23)

ADVANCED PHOSPHORUS SUBTOTAL: \$ 9,106,262.04

Total \$ 17,178,011.34

Less Retainage \$ 205,467.77

Total \$ 16,972,543.57

Less Previously Paid \$ 16,825,164.82

Total Amount Due \$ 147,378.75

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$147,378.75 be allowed.

Respectfully Submitted,



Alex Damien, P.E.
Director of Public Works