BID # FY 2024-2025-20

LIFT STATION # 6 REHABILITATION

				David Mancini & Sons, Inc		Southern Underground Industries, Inc	
Item No.	Description	Unit	Qty	Unit Price	Total	Unit Price	Total
CIVIL							
1.1	Clearing, Grubbing, Tree Removal	LS	1	$ 725,000.00	$ 725,000.00	$ 26,000.00	$ 26,000.00
1.2	Site Grading, Import Fill	LS	1	$ 35,000.00	$ 35,000.00	$ 39,900.00	$ 39,900.00
1.3	Excavation and Trenching	LF	80	$ 1,200.00	$ 96,000.00	$ 385.00	$ 30,800.00
1.4	Pipe Bedding	Tn	6	$ 250.00	$ 1,500.00	$ 4,400.00	$ 26,400.00
1.5	Pavement & Sidewalk Restoration	LF	50	$ 120.00	$ 6,000.00	$ 400.00	$ 20,000.00
1.6	Asphalt Restoration	LS	1	$ 25,000.00	$ 25,000.00	$ 50,000.00	$ 50,000.00
1.7	Concrete Restoration	LS	1	$ 15,000.00	$ 15,000.00	$ 36,000.00	$ 36,000.00
1.8	Sod Restoration	LS	1	$ 10,000.00	$ 10,000.00	$ 12,400.00	$ 12,400.00
STRUCTURAL					$ 913,500.00		$ 241,500.00
2.1	Concrete	CY	160	$ 5,500.00	$ 880,000.00	$ 3,100.00	$ 496,000.00
2.2	Grout	CY	12	$ 360.00	$ 4,320.00	$ 2,700.00	$ 32,400.00
2.3	Concrete Fill	CY	12	$ 350.00	$ 4,200.00	$ 1,100.00	$ 13,200.00
2.4	Misc Conc	CY	10	$ 350.00	$ 3,500.00	$ 10,500.00	$ 105,000.00
2.5	Concrete Surface sealant	SF	850	$ 25.00	$ 21,250.00	$ 35.00	$ 29,750.00
2.6	Aluminum Access Hatch	EA	3	$ 25,000.00	$ 75,000.00	$ 28,000.00	$ 84,000.00
2.7	Aluminum Railing	LF	120	$ 750.00	$ 90,000.00	$ 156.00	$ 18,720.00
2.8	Manhole Cover	LS	1	$ 1,500.00	$ 1,500.00	$ 6,650.00	$ 6,650.00
2.9	Steel Pipe Supports	LS	3	$ 750.00	$ 2,250.00	$ 4,800.00	$ 14,400.00
2.1	Pre-Engineered Aluminum Stairs	LS	1	$ 25,000.00	$ 25,000.00	$ 47,000.00	$ 47,000.00
2.11	Molded FRP Grating with Framing	SF	55	$ 500.00	$ 27,500.00	$ 300.00	$ 16,500.00
2.12	Epoxy Protective Coating	SF	2500	$ 30.00	$ 75,000.00	$ 43.00	$ 107,500.00
2.13	Excavation for Wet Well	LS	1	$ 125,000.00	$ 125,000.00	$ 250,000.00	$ 250,000.00
2.14	Backfill for Wet Well	CY	25	$ 150.00	$ 3,750.00	$ 965.00	$ 24,125.00
2.15	Temporary Shoring for Wet Well	LS	1	$ 225,000.00	$ 225,000.00	$ 240,000.00	$ 240,000.00
2.16	Excavation for Slab on grade	CY	25	$ 25.00	$ 625.00	$ 520.00	$ 13,000.00
2.17	Back Fill for Slab on grade	CY	10	$ 150.00	$ 1,500.00	$ 830.00	$ 8,300.00
2.18	6" Crushed Stone	CY	10	$ 220.00	$ 2,200.00	$ 1,200.00	$ 12,000.00
2.19	Dewatering	LS	1	$ 75,000.00	$ 75,000.00	$ 56,500.00	$ 56,500.00
2.2	Excavation for Grinder Well	CY	35	$ 25.00	$ 875.00	$ 600.00	$ 21,000.00
2.21	Back Fill for Grinder Well	CY	25	$ 150.00	$ 3,750.00	$ 650.00	$ 16,250.00
2.22	Temporary Shoring for Grinder Well	LS	1	$ 25,000.00	$ 25,000.00	$ 35,000.00	$ 35,000.00
2.23	Demolition	LS	1	$ 150,000.00	$ 150,000.00	$ 350,000.00	$ 350,000.00
PROCESS/MECHANICAL					$ 1,822,220.00		$ 1,997,295.00
3.1	54-HP Submersible Pumps	EA	3	$ 300,000.00	$ 900,000.00	$ 150,000.00	$ 450,000.00
3.2	Pumps Bases	EA	3	$ 10,000.00	$ 30,000.00	$ 10,000.00	$ 30,000.00
3.3	Guide Rails, Brackets, Cables	LS	1	$ 2,500.00	$ 2,500.00	$ 23,000.00	$ 23,000.00
3.4	8" DIP Riser	LF	90	$ 555.00	$ 49,950.00	$ 460.00	$ 41,400.00
3.5	8" 90-Deg Vertical Elbow	EA	6	$ 2,600.00	$ 15,600.00	$ 3,500.00	$ 21,000.00
3.6	8" Check Valve	EA	3	$ 7,500.00	$ 22,500.00	$ 5,700.00	$ 17,100.00
3.7	8" Plug Valve	EA	3	$ 4,500.00	$ 13,500.00	$ 6,000.00	$ 18,000.00
3.8	2" Air Relief Valve	EA	1	$ 8,000.00	$ 8,000.00	$ 4,000.00	$ 4,000.00
3.9	12" X 8" Reducing Elbow	EA	1	$ 7,000.00	$ 7,000.00	$ 16,300.00	$ 16,300.00
3.1	12" X 8" Reducing Tee	EA	2	$ 9,000.00	$ 18,000.00	$ 8,000.00	$ 16,000.00
3.11	20" X 12" Reducer	EA	1	$ 8,000.00	$ 8,000.00	$ 8,300.00	$ 8,300.00
3.12	8" Vent	LF	1	$ 9,500.00	$ 9,500.00	$ 9,800.00	$ 9,800.00
3.13	12" 90-Deg Vertical Elbow	EA	1	$ 7,500.00	$ 7,500.00	$ 6,500.00	$ 6,500.00
3.14	12" DIP	LF	30	$ 250.00	$ 7,500.00	$ 510.00	$ 15,300.00
3.15	Pressure Test	LS	1	$ 15,000.00	$ 15,000.00	$ 13,900.00	$ 13,900.00
3.16	12" DIP Riser	LF	26	$ 350.00	$ 9,100.00	$ 860.00	$ 22,360.00
3.17	Backflow Preventer Assembly	EA	1	$ 5,500.00	$ 5,500.00	$ 17,300.00	$ 17,300.00
3.18	Water Meter Assembly	EA	1	$ 5,200.00	$ 5,200.00	$ 13,700.00	$ 13,700.00
3.19	24" Pipe Core Drill	LF	8	$ 2,500.00	$ 20,000.00	$ 2,000.00	$ 16,000.00
3.2	24" Knife Gate Valve	EA	1	$ 52,000.00	$ 52,000.00	$ 44,600.00	$ 44,600.00
3.21	24" DIP Sanitary Sewer Pipe	LF	23	$ 520.00	$ 11,960.00	$ 6,400.00	$ 147,200.00
3.22	24" DIP	LF	8	$ 520.00	$ 4,160.00	$ 1,760.00	$ 14,080.00
3.23	20" MJ	EA	2	$ 20,000.00	$ 40,000.00	$ 14,500.00	$ 29,000.00
3.24	Grinder-FRP Precast Manhole Assembly	LS	1	$ 25,000.00	$ 25,000.00	$ 120,000.00	$ 120,000.00
3.25	Buried 20" DIP FM from 20" x 12" reducer to existing 20" FM	LF	60	$ 520.00	$ 31,200.00	$ 690.00	$ 41,400.00
3.26	20" DIP 45-deg Bend	EA	2	$ 8,400.00	$ 16,800.00	$ 9,000.00	$ 18,000.00
3.27	Buried 18" DIP	LF	25	$ 460.00	$ 11,500.00	$ 820.00	$ 20,500.00
3.28	24" DIP Connection to Grinder Manhole	EA	1	$ 15,000.00	$ 15,000.00	$ 14,500.00	$ 14,500.00
3.29	20" DIP Coupling to Existing FM	EA	1	$ 15,000.00	$ 15,000.00	$ 10,700.00	$ 10,700.00
3.3	20" MJ	EA	1	$ 20,000.00	$ 20,000.00	$ 18,200.00	$ 18,200.00
3.31	Pressure Test	LS	1	$ 12,000.00	$ 12,000.00	$ 47,000.00	$ 47,000.00
3.32	48" Diameter - Precast Sanitary Manhole	EA	1	$ 18,500.00	$ 18,500.00	$ 17,500.00	$ 17,500.00
ELECTRICAL					$ 1,427,470.00		$ 1,302,640.00
4.1	Cables, Conduits, Fittings	LS	1	$ 325,000.00	$ 325,000.00	$ 220,000.00	$ 220,000.00
4.2	Hangers, Supports, Boxes, Manholes, Handholes, Receptacles	LS	1	$ 50,000.00	$ 50,000.00	$ 54,000.00	$ 54,000.00
4.3	Switches, RVSS, Panelboards, Dry Type Transformers, Generator	LS	1	$ 300,000.00	$ 300,000.00	$ 535,000.00	$ 535,000.00
4.4	Startup, Testing, Accepting, Closeout, Excavation, Fill	LS	1	$ 25,000.00	$ 25,000.00	$ 47,000.00	$ 47,000.00
INSTRUMENTATION/CONTROLS					$ 700,000.00		$ 856,000.00
5.1	Install Instrumentation and Controls Equipment	LS	1	$ 187,500.00	$ 187,500.00	$ 121,000.00	$ 121,000.00
5.2	Startup, Testing, Accepting, Closeout	LS	1	$ 25,000.00	$ 25,000.00	$ 62,000.00	$ 62,000.00
BYPASS INSTALLATION/OPERATION/REMOVAL					$ 212,500.00		$ 183,000.00
6.1	Mobilization/Demobilization	LS	1	$ 50,000.00	$ 50,000.00	$ 16,000.00	$ 16,000.00
6.2	Setup	LS	1	$ 10,000.00	$ 10,000.00	$ 22,900.00	$ 22,900.00
6.3	Teardown	LS	1	$ 10,000.00	$ 10,000.00	$ 15,300.00	$ 15,300.00
6.4	System Price	Mo	6	$ 10,000.00	$ 60,000.00	$ 12,300.00	$ 73,800.00
6.5	Install Temporary Electric Services	LS	1	$ 10,000.00	$ 10,000.00	$ 11,600.00	$ 11,600.00
6.6	Temporary Electric Service Fee	Mo	6	$ 5,000.00	$ 30,000.00	$ 2,050.00	$ 12,300.00
6.7	Onsite Supervision (24-Hr)	Dy	120	$ 400.00	$ 48,000.00	$ 1,275.00	$ 153,000.00
6.8	Temporary Odor Control	LS	1	$ 25,000.00	$ 25,000.00	$ 14,600.00	$ 14,600.00
6.9	Permanent FM Access Vault	LS	1	$ 15,000.00	$ 15,000.00	$ 35,700.00	$ 35,700.00
6.1	20" X 14" Tapping Sleeve	EA	1	$ 25,000.00	$ 25,000.00	$ 40,300.00	$ 40,300.00
6.11	14" Tapping Valve	EA	1	$ 20,000.00	$ 20,000.00	$ 51,000.00	$ 51,000.00
6.12	20" Knife Gate Valve (Hot Tap, Temporary)	EA	1	$ 22,000.00	$ 22,000.00	$ 22,000.00	$ 22,000.00
6.13	20" Tapping Valve (Permanent)	LS	1	$ 50,000.00	$ 50,000.00	$ 41,800.00	$ 41,800.00
6.14	Grinder For Temporary Pumps	Mo	6	$ 10,000.00	$ 60,000.00	$ 8,200.00	$ 49,200.00
SUPPORT SERVICES, MATERIALS, EQUIPMENT					$ 435,000.00		$ 559,500.00
7.1	Maintenance of traffic	LS	1	$ 75,000.00	$ 75,000.00	$ 39,000.00	$ 39,000.00
7.2	Fence, Gate	LS	1	$ 105,000.00	$ 105,000.00	$ 61,600.00	$ 61,600.00
7.3	Sump Pump	LS	1	$ 12,000.00	$ 12,000.00	$ 6,000.00	$ 6,000.00
7.4	Dewatering	LS	1	$ 45,000.00	$ 45,000.00	$ 99,000.00	$ 99,000.00
CLOSE-OUT/COMMISSIONING					$ 237,000.00		$ 205,600.00
8.1	Record Drawings	LS	1	$ 50,000.00	$ 50,000.00	$ 42,600.00	$ 42,600.00
8.2	Start-up and Testing	LS	1	$ 15,000.00	$ 15,000.00	$ 25,300.00	$ 25,300.00
8.3	Survey	LS	1	$ 25,000.00	$ 25,000.00	$ 22,000.00	$ 22,000.00
MISCELLANEOUS					$ 90,000.00		$ 89,900.00
9.1	Mobilization/Demobilization	LS	1	$ 400,000.00	$ 400,000.00	$ 124,000.00	$ 124,000.00
9.2	Permit Fee Allowance	LS	1	$ 75,000.00	$ 75,000.00	$ 75,000.00	$ 75,000.00
9.3	General Requirements (Insurance, Bond, OH&P)	LS	1	$ 1,200,000.00	$ 1,200,000.00	$ 650,000.00	$ 650,000.00
					$ 1,675,000.00		$ 849,000.00
CIVIL SUBTOTAL (ITEMS 1.1-1.8)					$ 913,500.00		$ 241,500.00
STRUCTURAL SUBTOTAL (ITEMS 2.1-2.23)					$ 1,822,220.00		$ 1,997,295.00
PROCESS/MECHANICAL SUBTOTAL (ITEMS 3.1-3.32)					$ 1,427,470.00		$ 1,302,640.00
ELECTRICAL SUBTOTAL (ITEMS 4.1-4.4)					$ 700,000.00		$ 856,000.00
INSTRUMENTATION/CONTROLS SUBTOTAL (ITEMS 5.1-5.2)					$ 212,500.00		$ 183,000.00
BYPASS INSTALLATION/OPERATION/REMOVAL SUBTOTAL (ITEMS 6.1-6.14)					$ 435,000.00		$ 559,500.00
SUPPORT SERVICES, MATERIALS, EQUIPMENT SUBTOTAL (ITEMS 7.1-7.4)					$ 237,000.00		$ 205,600.00
CLOSE-OUT/COMMISSIONING SUBTOTAL (ITEMS 8.1-8.3)					$ 90,000.00		$ 89,900.00
MISCELLANEOUS SUBTOTAL (ITEMS 9.1-9.3)					$ 1,675,000.00		$ 849,000.00
PROJECT TOTAL					$ 7,512,690.00		$ 6,284,435.00