



LAWRENCE ■ LEE

CONSTRUCTION SERVICES



SECTION 1: INTRODUCTION

Lawrence Lee Construction Services, Inc. is a State Certified General Construction firm that constructs Municipal Water and Wastewater Treatment Plants throughout the State of Florida.

Our mission is to deliver exceptional water and wastewater treatment plants that safeguard public health, preserve the environment, and enhance the quality of life for generations to come.

We envision a future where every individual has access to clean water, sanitation, and a healthy environment, and we're dedicated to playing a meaningful role in making that vision reality.

Current Name: Lawrence Lee Construction Services, Inc.

Previous Names: n/a

Type of Organization: S-Corp

Addresses: Headquarters: 800 SE Lincoln Ave, Stuart, FL 34994 (services Indian River County)
Satellite: 3201 Marion St, Fort Myers, FL 33916

Years in Existence: 7-year (established September 2017)

Contact Information: Geoffrey L Schmidt, President
561-578-7715, GS@LawrenceLeeConstruction.com

Indemnification: Lawrence Lee Construction Services, Inc. shall indemnify and hold harmless the County, and its commissioners, officers and employees, from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of the contractor and persons employed or utilized by the contractor in the performance of the construction contract.

Complaints/Violations: None

Litigation: None

Geoffrey L Schmidt

President

Lawrence Lee Construction Services, Inc.

561-578-7715
CGC #1525837

GS@LawrenceLeeConstruction.com
www.LawrenceLeeConstruction.com

800 SE Lincoln Ave, Stuart, FL 34994
3201 Marion St, Fort Myers, FL 33916



SECTION 2: EXECUTIVE SUMMARY

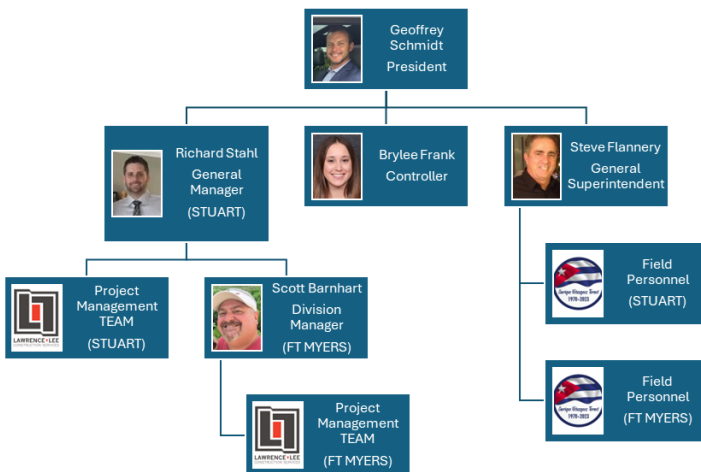
Goals & Objectives:

The purpose of this project is to rehabilitate Clarifier #1 & #2. The rehabilitation will include the following:

- Safety lock-out/tag-out both Clarifiers
- Removal and disposal of the existing Clarifier Mechanisms, except for the Clarifier Bridge which will be reinstalled.
- Conduct concrete repairs and coatings to the existing Crom tanks
- Furnish and install the proposed Walker Process Clarifier Mechanisms and accessories for a full working system.
- Start-Up, test and place proposed Clarifiers into service.

Approach:

Construction Management & Administration:



Our direct team for this project will include a Project Manager, Onsite Superintendent, and Field Personnel. The team will also have the support of the President, General Manager, and General Superintendent.

To begin the project, the Project Manager and Project Engineer provide a draft schedule of values, draft submittal log, and draft construction schedule for the County and Engineer's approval. While these documents are in review, they will continue to procure all the materials and subcontractors for the project. All materials to be used on this project will be submitted for approval prior to use.

Once procurements have been complete, our Superintendent will mobilize to the jobsite. We will provide a 20-ft shipping container style office with internet capabilities as well as a 20-ft shipping container for all our tool storage. We will utilize the areas shown as our work zone or areas where we will set the crane to access the inside of the tanks.





SECTION 2: EXECUTIVE SUMMARY

Approach: continued...

Once we have mobilized to the jobsite, we will set-up a meeting to discuss our project approach with the Owner and the Engineer. Our main objective is to complete the work as intended without any disruptions to the plant's operations.


Construction activities are further described in the attached project schedule however, we will first utilize a crane to remove the bridges and store for re-installation at a later date. Once the bridge is removed, we will completely remove the existing drives, mechanisms, weirs, cleaning systems, etc. After the demolition is complete, Crom will complete their concrete repairs and coatings (this would include the base bid work as well as the alternate work, if selected).

Once the tanks are fully repaired, we will install the proposed Walker Process Equipment package. This will include the mechanism, re-installed bridge and all components for a fully working system.

Potential Problems/Concerns:

- Equipment lead times
- Equipment dimensions to fit existing
- Weather

Exceptions:

- Groundwater dewatering of the tanks for floatation purposes.
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SECTION 3: COMPARABLE PROJECT EXPERIENCE

We have included our current Work-In-Progress and Completed Projects Summaries. Each summary have highlighted projects that can be used for a good reference. We perform all sorts of water and wastewater treatment projects however the following completed projects included Clarification equipment. Please reference the summaries for more details:

#1920 – City of Deerfield Beach – Solids Contact Clarifier Rehabilitation: This project included rehabilitation of a 62’ Lime Softening Clarifier inside a metal tank. Josh Niemann’s Reference Survey for this project is included in Section 7 of this submission.

#2010 – City of Naples – Solids Contact Clarifier #3 Rehabilitation: This project included 80’ Lime Softening Clarifier inside a cast-in-place concrete tank. Terry Savage’s Reference Survey for this project is included in Section 7 of this submission.

#2045 – City of Naples – Solids Contact Clarifier #2 Rehabilitation: This project included a 80’ Lime Softening Clarifier inside a cast-in-place concrete tank. Terry Savage’s Reference Survey for this project is included in Section 7 of this submission.

#2150 – Miami-Dade Water & Sewer – North District WWTP – Secondary Clarifier #11: This project included a 160’ Secondary Clarifier inside a cast-in-place concrete tank.

Should you need more Comparable Projects, please feel free to contact us.



Completed Work

Job	Owner	Engineer/ Contractor	Project Description	Amounts	Dates
1805 WTP - Degasifier Exhaust Stack Modifications	City of Hallandale Beach John Fawcett WTP Chief Manager 630 NW 2nd St Hallandale Beach, FL 33009 O: 954-457-1610 E:jfawcett@hallandalebeachfl.gov	Jacobs Air Water Systems Duggan Jacobs Sales Engineer 11023 Countryway Blvd Tampa, FL 33626 O: 813-854-2354 E: Duggan@TSCJacobs.com	Due to the Department of Health 4-Log requirements, the (2) existing Degasifiers required removal of the existing bird screens and installation of FRP 90-elbows on the exhaust stacks located 50' AFF. This work also included removal and replacement of lightning protection.	Original PO	Bid
				\$ 20,630	03/19/18
				Change Orders	NTP
				\$ -	03/23/18
Final Amount	Original FC				
\$ 20,630	04/20/18				
% Self-Perform	Actual FC				
80%	04/18/18				
1810 WWTP - Sludge Pump Replacement	City of Lake Wales	Barney's Pump Matt Curls Regional Sales Manager 2965 Barneys Pump Place Lakeland, FL 33812 O: 863-665-8500 E: CurlsM@BarneysPump.com	Removal and replacement of an existing sludge pump including the concrete equipment pad and ductile iron piping.	Original PO	Bid
				\$ 10,200	04/26/18
				Change Orders	NTP
				\$ -	04/30/18
Final Amount	Original FC				
\$ 10,200	10/06/18				
% Self-Perform	Actual FC				
79%	10/06/18				
1815 Fort Pierce Facility - Sodium Hypochlorite Piping Replacement	Allied Universal Corporation David Liott Maintenance Manager 9549 Range Line Road Fort Pierce, FL 34987 O: 772-464-6195 x 0605 E: DavidL@AlliedUniversal.com		Removal and replacement of an existing double containment Sodium Hypochlorite distribution piping from the generation facility to a series of railroad car fill stations. Chemical piping included 6" sch 40 containment by 3" sch 80 carrier piping all supported above ground.	Original PO	Bid
				\$ 14,560	05/14/18
				Change Orders	NTP
				\$ -	05/22/18
Final Amount	Original FC				
\$ 14,560	09/15/18				
% Self-Perform	Actual FC				
24%	09/15/18				
1820 Mims WTP - VFD & PLC Replacement	Brevard County Owen Callard Construction Coordinator 2725 Judge Fran Jamieson Way Melbourne, FL 32940 O: 321-633-2089 x56727 E: Owen.Callard@BrevardFL.gov	Infrastructure Solution Services Clayton E McCormack, PE Engineer 7185 Murrell Rd, Suite 101 Melbourne, FL 32940 O: 321-622-4646 x106 E: cmccormack@infrastructureSS.com	The project consists of the replacement of (3) programmable logic controllers and (5) high service pump variable frequency drives along with related electrical and control conduits, wiring, control system programming, SCADA system programming, equipment/systems startups at the Brevard County Mims Water Treatment Plant Mims, Florida	Original PO	Bid
				\$ 498,000	04/17/18
				Change Orders	NTP
				\$ (17,071)	08/13/18
Final Amount	Original FC				
\$ 480,929	12/31/18				
% Self-Perform	Actual FC				
44%	01/31/19				
1825 Bright Horizons - Bridges Montessori - Summer Touch-Up Painting (2018)	Bridges Montessori Sally Padgett Head of School 51 SE Central Pkwy Stuart, FL 34994 O: 772-221-9490 E: opsatbridges@bellsouth.net		While school was out of session during the Summer, the Montessori School needed touch-up painting of walls, door casings, doors, caulking of windows in their Todler, Pre-Primary & Elementary buildings	Original PO	Bid
				\$ 6,140	07/09/18
				Change Orders	NTP
				\$ -	07/16/18
Final Amount	Original FC				
\$ 6,140	08/16/18				
% Self-Perform	Actual FC				
8%	08/16/18				

Completed Work

Job	Owner	Engineer/ Contractor	Project Description	Amounts	Dates
1830 Lake Marion WRF - Replacement & Expansion - HSP Station (Subcontractor)	TOHO Water Authority	Garney Const. & Sandpik, Inc. Matthew Sands (Sanpik) Vice President 3551 W Lake Mary Blvd, Suite 210 Lake Mary, FL 32746 O: 407-450-6969 E: M.Sands@SanPikInc.com	We performed as a third-tier mechanical subcontractor to Garney Construction through Sandpik (underground contractor). Construction of a High Service Pump Station including; cast-in-place pump pads, (4) horizontal split case high service pumps, and 12"-24" flanged above ground ductile iron piping and accessories.	Original PO	Bid
				\$ 79,000	04/19/18
				Change Orders	NTP
				\$ (2,250)	06/01/19
Final Amount	Original FC				
\$ 76,750	09/26/19				
% Self-Perform	Actual FC				
45%	09/26/19				
1835 Orange City - Well #1 - Electrical, Instrumentation, Controls & HMI Upgrades (Subcontractor)	City of Orange City	Chinchor Electric, Inc. Kevin Brand Project Manager PO Box 4311 Enterprise, FL 32725 O: 386-774-1020 E: Kbrand@ChinchorElectric.com	We performed as a mechanical subcontractor to Chinchor Electric who was the prime contractor. Construction included PVC sample, feed, drainage and chemical piping for new Sodium Hypochlorite pumps, chemical analyzers, pressure transmitters and flowmeters.	Original PO	Bid
				\$ 19,560	05/29/18
				Change Orders	NTP
				\$ -	07/24/18
Final Amount	Original FC				
\$ 19,560	05/31/19				
% Self-Perform	Actual FC				
81%	05/21/19				
1840 Doug Allen WRF - Control System Upgrade (Task Order #1)	City of Bartow Wiley Pratt Chief Operator WRF 2505 E Wabash St Bartow, FL 33831-1069 O: 863-534-0146 E: wpratt.wrf@cityofbartow.net	Barge Design Solutions Keisha McKinnie Engineer 141 W Central Ave, Suite 21 Winter Haven, FL 33880 O: 863-534-0252 E: Keisha.McKinnie@bargedesign.com	The Project consists of control system upgrades, including constructing a new PLC-based control system for the existing sequencing batch reactors (SBR), new instrumentation for the control system, connecting existing equipment, and start-up services for the new system, as well as replacement of existing (4) 200-HP blower motors.	Original PO	Bid
				\$ 637,500	08/20/18
				Change Orders	NTP
				\$ -	12/11/18
Final Amount	Original FC				
\$ 637,500	07/09/19				
% Self-Perform	Actual FC				
89%	06/25/19				
1845 Stuart WTP - PFC Treatment (ION Exchange) System	Marc Rogolino City of Stuart Capital Project Coordinator 121 SW Flagler Ave Stuart, FL 34994 O: 772-221-4700 E: Mrogolino@ci.Stuart.fl.us	Kimley-Horn & Associates Mark Miller, PE Vice President 1920 Wekiva Way West Palm Beach, FL 33411 O: 561-845-0665 E: Mark.Miller@Kimley-Horn.com	Installation of a 8 MGD Potable Water ION Exchange System including (4) resin/GAC vessels including resin, (2) 100-HP single stage horizontal split case pumps, ductile iron piping and accessories, concrete slab-on-grade, (2) VFDs/LCPs, electrical and I&C improvements.	Original PO	Bid
				\$ 2,136,930	09/19/18
				Change Orders	NTP
				\$ 79,591	10/29/18
Final Amount	Original FC				
\$ 2,216,521	08/25/19				
% Self-Perform	Actual FC				
88%	07/10/19				
1905 Ocean Reef WWTP - Odor Control Vessel Media Replacement	North Key Largo Utility Corp Bob Orr Wastewater Plant Superintendent 24 Dockside Lane, #512 North Key Largo, FL 33037 O: 305-304-9817 E: Borr@ORCAReef.com	Jacobs Air Water Systems Duggan Jacobs Sales Engineer 11023 Countryway Blvd Tampa, FL 33626 O: 813-854-2354 E: Duggan@TSCJacobs.com	Removal and replacement of (3) Biological Odor Control Vessel media and (1) Carbon Odor Control Vessel	Original PO	Bid
				\$ 20,160	02/11/19
				Change Orders	NTP
				\$ -	02/15/19
Final Amount	Original FC				
\$ 20,160	03/08/19				
% Self-Perform	Actual FC				
100%	03/08/19				

Completed Work

Job	Owner	Engineer/ Contractor	Project Description	Amounts	Dates
1910 Indian River Co. - North Regional WWTP - Odor Control Degasifier Repairs	Indian River County Utilities Mike Loveday Chief Plant Operator 8405 8th Street Vero Beach FL 32968 O: 772-770-5045 E: Mloveday@IRCGov.com	Jacobs Air Water Systems Duggan Jacobs Sales Engineer 11023 Countryway Blvd Tampa, FL 33626 O: 813-854-2354 E: Duggan@TSCJacobs.com	Removal and replacement of media from (1) Biological Degasifier, FRP repairs to Degasifier, and Concrete slab-on-grade repairs	Original PO	Bid
				\$ 56,100	06/28/19
				Change Orders	Forecast NTP
				\$ -	n/a
Final Amount	Original FC				
\$ 56,100	n/a				
% Self-Perform	Forecast FC				
100%	06/30/19				
1915 Polk County - Imperial Lakes WTP - Horizontal Pressure Vessel(s) Upgrades	Polk County Utilities Holden Wright, PE Capital Project Manager 1011 Jim Keene Blvd Winter Haven, FL 33880 O: 863-298-4167 E: holdenwright@polk-county.net	US Water Services Brett Horvath, PE Project Manager 12270 43rd St NE St. Michael, MN 55376 O: 763-497-1283 E: bhorvath@uswaterservices.com	General/Mechanical Contractor for a \$1,177,939 design-build project for installation of a new Simul-Wash (backwash) system on (2) existing 3,200 gpm horizontal pressure filters. The work included removal & replacement of the filter media, installation of backwash internals, tank modifications while maintaining ASME, 5HP blower & air piping/solenoid valves, and electrical.	Original PO	Bid
				\$ 558,500	08/16/18
				Change Orders	NTP
				\$ 48,796	07/01/19
Final Amount	Original FC				
\$ 607,296	10/31/20				
% Self-Perform	Actual FC				
75%	10/05/20				
1920 Deerfield Beach - West WTP - Solids Contact Clarifier Rehabilitation	City of Deerfield Beach Josh Niemann Water Plant Superintendent 290 Goosby Blvd Deerfield Beach, FL 33442 O: 954-480-4369 E: jniemann@Deerfield-Beach.com	Black & Veatch Civil Engineer 2855 N University Dr, Suite 210 Coral Springs, FL 33065 O: 754-229-3053 E: CevallosK@BV.com	Rehabilitation of an existing 62-FT lime softening Accelerator. Rehabilitation was required to be performed in a short timeframe of 6-weeks which included; removal of lime sludge, removal and replacement of clarifier mechanism metal parts, and final coatings. The project also included refurbishment of (2) Aeration towers including; prep, painting and media replacement.	Original PO	Bid
				\$ 711,600	03/15/19
				Change Orders	NTP
				\$ (46,045)	05/15/19
Final Amount	Original FC				
\$ 665,555	05/09/20				
% Self-Perform	Actual FC				
74%	01/08/20				
1925 Pembroke Pines West WWTP - Emergency Blower Installation	City of Pembroke Pines Johnathan Cooper Utilities Director 13975 Pembroke Rd Pembroke Pines, FL 33025 O: E: JCooper@PPines.com	Jacobs Air Water Systems Duggan Jacobs Sales Engineer 11023 Countryway Blvd Tampa, FL 33626 O: 813-854-2354 E: Duggan@TSCJacobs.com	Installation of (2) 3,950 SCFM multistage Centrifugal Air Blowers. This work included installation of concrete equipment pads, placement of the blowers, installation and tying-in the blower piping and associated valves.	Original PO	Bid
				\$ 52,300	03/21/19
				Change Orders	NTP
				\$ 2,963	02/13/20
Final Amount	Original FC				
\$ 55,263	05/13/20				
% Self-Perform	Actual FC				
100%	04/14/20				
1930 Lake Wales - Reuse Pump Station - Modifications	City of Lake Wales Sara Kirkland Utilities Director 201 W Central Ave Lakes Wales, FL 33853 O: 863-678-4182 x285 E: Skirkland@LakeWalesFL.gov	Kimley-Horn & Associates Elisa Harden, PE Engineer 116 S Kentucky Ave Lakeland, FL 33801 O: 863-226-6862 E: Elisa.Harden@kimley-horn.com	Rehabilitation of an existing Reuse Booster Pump Station and 2 MG Ground Storage Tank. The work included; removal of the existing pumps and piping, installation of (2) 100 HP Reuse Pumps with VFDs and (2) 40 HP Jockey Pumps with VFDs, 600-LF of 18" DIP and accessories yard piping, flow meter vault, installation of a 900 SF metal canopy, rehab of a glass-lined ground storage tank, electrical and	Original PO	Bid
				\$ 987,800	05/09/19
				Change Orders	NTP
				\$ (32,023)	07/15/19
Final Amount	Original FC				
\$ 955,777	03/21/20				
% Self-Perform	Actual FC				
57%	03/20/20				

Completed Work

Job	Owner	Engineer/ Contractor	Project Description	Amounts	Dates
1935 Bright Horizons - Bridges Montessori - Summer Touch-Up Painting (2019)	Bridges Montessori Sally Padgett Head of School 51 SE Central Pkwy Stuart, FL 34994 O: 772-221-9490 E: opsatbridges@bellsouth.net		While school was out of session during the Summer, the Montessori School needed touch-up painting of walls, door casings, doors, caulking of windows in their Todler, Pre-Primary & Elementary buildings	Original PO	Bid
				\$ 7,500	07/01/19
				Change Orders	NTP
				\$ -	07/08/19
	Final Amount	Original FC			
\$ 7,500	07/19/19				
	% Self-Perform	Actual FC			
13%	07/19/19				
1945 WTP - Chemical Skid & Piping Installation	Sun 'N Lakes Improvement D. Mike Hurley Construction Coordinator 5306 Sun N Lake Blvd Sebring, FL 33872 O: 963-414-7702 E: Mhurley@SNLDistrict.org		Installation of a tri-plex sodium hypochlorite skid and sch 80 pvc piping.	Original PO	Bid
				\$ 10,945	07/29/19
				Change Orders	NTP
				\$ -	07/30/19
	Final Amount	Original FC			
\$ 10,945	08/19/19				
	% Self-Perform	Actual FC			
100%	08/19/19				
1950 Seacoast - Hood Road Re-Pump Station - Temporary Generator	Seacoast Utility Authority Keith Haas Water System Manager 4200 Hood Road Palm Beach Gardens, FL 33410 O:561-627-2900 E: KHaas@SUA.COM	Chinchor Electric, Inc. Don Hasco Project Manager PO Box 4311 Enterprise, FL 32725 O: 386-774-1020 E: dhasco@chinchorelectric.com	Installation of; subgrade preparation, concrete slab-on-grade, pipe trenches with H-20 loading covers, tie-downs for generator and SS generator fuel piping.	Original PO	Bid
				\$ 125,967	09/23/19
				Change Orders	NTP
				\$ 8,460	09/26/19
	Final Amount	Original FC			
\$ 134,427	07/24/20				
	% Self-Perform	Actual FC			
92%	07/31/20				
1955 Dixie Park Facility - Demolition & In-Line Booster Pump Station Replacement	Martin County Jeremy Covey Technical Services Administrator 2401 SE Monterey Rd Stuart, FL 34996 O: 772-221-2353 E: jcovey@martin.fl.us	Holtz Consulting Engineers Curtis Robinson, PE Engineer 270 S Central Blvd, Suite 207 Jupiter, FL 33458 O: 561-575-2005 E: Curtis.Robinson@Holtz Consulting.com	Demolition of an abandon WWTP including; (2) 70' dia treatment tanks, (1) 45' dia surge tank, plant lift station, odor control system, chemical feed, electrical room, and in-line booster pump station. Construction included; modifications to a surge tank, construction of an in-line booster pump station, concrete slab-on-grade, underground piping, electrical and I&C.	Original PO	Bid
				\$ 2,049,241	09/18/19
				Change Orders	NTP
				\$ 117,431	01/31/20
	Final Amount	Original FC			
\$ 2,166,672	02/14/21				
	% Self-Perform	Actual FC			
51%	04/01/21				
2010 WTP - Accelerator #3 Rehabilitation & Improvements	City of Naples Terry B. Savage, Jr. WTP Superintendent 1000 Fleischmann Blvd Naples, FL 34102 O: 239-213-3002 E: TBSavage@NaplesGov.com	Hole Montes David W. Schmitt, PE Senior Project Manager 950 Encore Way Naples, FL 34110 O: 239-254-2000 E: davidschmitt@hmeng.com	Complete replacement of a 80' accelerator mechanism. Included; removal of the existing mechanism, remove of lime sludge, installation of proposed accelerator mechanism complete including; rafters, hood plates, sloped stell plates, rotor impeller, gear box, motor, launders, draft tubes, sludge flushing system, catwalk and coatings.	Original PO	Bid
				\$ 3,495,475	01/22/20
				Change Orders	NTP
				\$ (79,385)	05/05/20
	Final Amount	Original FC			
\$ 3,416,090	07/05/21				
	% Self-Perform	Actual FC			
83%	07/05/21				

Completed Work

Job	Owner	Engineer/ Contractor	Project Description	Amounts	Dates
2025 WWTP - Filter & Chlorine Contact Basin Improvements	South Martin Regional Utility (Town of Jupiter Island) Michael Wood, MS Senior Utility Engineer PO Box 395 Hobe Sound, FL 33475 O: 772-546-6259 x202 E: Mwood@TJI.Martin.fl.us	Holtz Consulting Engineers Curtis Robinson, PE Engineer 270 S Central Blvd, Suite 207 Jupiter, FL 33458 O: 561-575-2005 E: Curtis.Robinson@Holtz Consulting.com	Installation of (1) 1.6 MGD Disk Filter and rehabilitation of (2) 1.6 MGD existing Disk Filters totaling 4.8 MGD. Installation of a reinforced concrete Chlorine Contact containing (2) chambers. Removal of (2) Traveling Bridge Filters, yard piping, electrical and I&C.	Original PO	Bid
				\$ 1,508,850	05/22/20
				Change Orders	NTP
				\$ (51,932)	08/18/20
Final Amount	Original FC				
\$ 1,456,918	08/28/21				
% Self-Perform	Actual FC				
0%	01/28/22				
2035 2155 WTP & WWTP Continung Services Contract	Martin County Jeremy Covey Technical Services Administrator 2401 SE Monterey Rd Stuart, FL 34996 O: 772-221-2353 E: jcovey@martin.fl.us	n/a	5-year continung services contract for construction work at the County's WTP and WWTPs. Work has included; Chemical Skid Enclosures, Headworks Bypass Piping, Iron Filter Rehabilitation, WAS Bypass, Stone Cladding, Lightning Protection, Headworks Odor Control Duct, Chemical Lift Station Rehabilitation, Vaccum Pump Station Rehabilitation, Clarifier Repairs, Handrail replacement, GST rehab,	Original PO	Bid
				\$ 1,445,973	10/01/20
				Change Orders	NTP
				\$ -	10/01/20
Final Amount	Original FC				
\$ 1,445,973	09/30/21				
% Self-Perform	Actual FC				
75%	09/30/22				
2040 Hobart RO WTP - Chemical Tanks Replacement	Indian River County Arjuna Weragoda Capital Projects Manager 1800 27th St Vero Beach, FL 32960 O: 772-226-1821 E: aweragoda@ircgov.com	Kimley-Horn & Associates Nick Black, PE Engineer 1920 Wekiva Way, Suite 200 West Palm Beach, FL 33411 O: 561-421-1979 E: Nick.Black@Kimley-Horn.com	Replacement of a 16,000 gal bulk sulfuric acid tank with a new 12,000 gal horizontal steel storage tank. Replacement of a 5,200 gal bulk caustic tank with a new 5,200 gal horizontal steel storage tank. Replacement of the tanks required new PVCF and secundary containment piping, minor electrical and I&C modifications, and containment coatings.	Original PO	Bid
				\$ 389,000	05/22/20
				Change Orders	NTP
				\$ -	08/18/20
Final Amount	Original FC				
\$ 389,000	05/01/21				
% Self-Perform	Actual FC				
83%	04/15/21				
2045 WTP - Accelator #2 Rehabilitation & Improvements	City of Naples Terry B. Savage, Jr. WTP Superintendent 1000 Fleischmann Blvd Naples, FL 34102 O: 239-213-3002 E: TBSavage@NaplesGov.com	Hole Montes David W. Schmitt, PE Senior Project Manager 950 Encore Way Naples, FL 34110 O: 239-254-2000 E: davidschmitt@hmeng.com	Complete replacement of a 80' accelator mechanism. Included; removal of the existing mechanism, remove of lime sludge, installation of proposed accelator mechanism complete including; rafters, hood plates, sloped stell plates, rotor impeller, gear box, motor, launders, draft tubes, sludge flushing system, catwalk and coatings.	Original PO	Bid
				\$ 3,071,250	12/15/20
				Change Orders	NTP
				\$ (11,542)	03/15/21
Final Amount	Original FC				
\$ 3,059,708	08/14/22				
% Self-Perform	Actual FC				
77%	02/02/23				
2050 Golden Gate - Sanitary Sewer Vacuum Pump Station	Martin County Jeremy Covey Technical Services Administrator 2401 SE Monterey Rd Stuart, FL 34996 O: 772-221-2353 E: jcovey@martin.fl.us	Centerline Utilities Brian Shaw Project Manager 2180 SW Poma Dr Palm City, FL 34990 O: 561-689-3917 x113 E: Brian@centerlineinc.com	Mechanical, Electrical and Plumbing subcontract for the \$13M Golden Gate Neighborhood Vacuum Project. Our portion of working including installation of the Vaccum Pump Station equipment, electrical, generator, and I&C portion of the station.	Original PO	Bid
				\$ 670,000	12/21/20
				Change Orders	NTP
				\$ (3,600)	09/15/20
Final Amount	Original FC				
\$ 666,400	09/15/22				
% Self-Perform	Actual FC				
77%	09/15/22				

Completed Work

Job	Owner	Engineer/ Contractor	Project Description	Amounts	Dates	
2110	WWTP - Synagro Power	South Martin Regional Utility (Town of Jupiter Island) Michael Wood, MS Senior Utility Engineer PO Box 395 Hobe Sound, FL 33475 O: 772-546-6259 x202 E: Mwood@TJI.Martin.fl.us	Holtz Consulting Engineers Curtis Robinson, PE Engineer 270 S Central Blvd, Suite 207 Jupiter, FL 33458 O: 561-575-2005 E: Curtis.Robinson@Holtz Consulting.com	Design-Build project including installation of FPL primary power for Synagro's Sludge Dewatering equipment.	Original PO	Bid
					\$ 3,843	04/08/21
					Change Orders	NTP
					\$ -	04/14/21
Final Amount	Original FC					
\$ 3,843	06/30/21					
% Self-Perform	Actual FC					
100%	06/30/21					
2115	PGA WWTP - Lime Silo & Odor Control Demolition	Seacoast Utility Authority Brent Weidenhamer Waste Water System Supervisor 4200 Hood Rd Palm Beach Gardens, FL 33410 O: 561-627-2900 E: bweidenhamer@sua.com	Holtz Consulting Engineers Curtis Robinson, PE Engineer 270 S Central Blvd, Suite 207 Jupiter, FL 33458 O: 561-575-2005 E: Curtis.Robinson@Holtz Consulting.com	Demolition of a lime storage silo, lime slurry pumps, buried and abovegrade piping, concrete slabs and electrical and control panels and instruments. Demolition of a chemical odor control system including treatment vessels, chemical storage tanks and piping, odor control piping and supports, concrete pads, slabs, and walls, and electrical and instrumentation	Original PO	Bid
					\$ 270,000	05/06/21
					Change Orders	NTP
					\$ 8,098	07/06/21
Final Amount	Original FC					
\$ 278,098	12/03/21					
% Self-Perform	Actual FC					
61%	12/01/21					
2120	WRF - SCADA Improvements	City of Cape Canaveral Jeff Ratliff Capital Projects Director 100 Polk Ave Cape Canaveral, FL 32920 O: 321-868-1220 x326 E: J.Ratliff@cityofcapecanaveral.org	Chinchor Electric Chris Massalone Project Manager 1460 S Leavitt Ave Orange City, FL 32763 O: 386-774-1020 E: CMassalone@ChinchorElectric.com	Mechanical Subcontractor for SCADA and Electrical improvements to the existing WRF. Our mechanical improvements including installation of inline instruments.	Original PO	Bid
					\$ 88,200	03/17/21
					Change Orders	NTP
					\$ -	06/16/21
Final Amount	Original FC					
\$ 88,200	07/31/22					
% Self-Perform	Forecast FC					
100%	07/31/22					
2125	Southport WWTP - Demolition	City of Port St. Lucie Scott M. Project Manger 900 SE Ogden Lane Port St. Lucie FL 34983 O: E:	City of Port St. Lucie John Eason, PE City Engineer 900 SE Ogden Lane Port St. Lucie FL 34983 O: E: jeason@cityofpsl.com	Demolition of an existing WWTP including concrete, piping and electrical demolition.	Original PO	Bid
					\$ 297,000	03/31/21
					Change Orders	NTP
					\$ -	07/12/21
Final Amount	Original FC					
\$ 297,000	09/11/21					
% Self-Perform	Actual FC					
70%	02/15/22					
2140	Call Center Build-Out	Wellstart Medical, LLC Ryan Flannery	n/a	Commerical buildout for a medical call center.	Original PO	Bid
					\$ 50,000	02/01/22
					Change Orders	NTP
					\$ 44,000	02/01/22
Final Amount	Original FC					
\$ 94,000	09/01/22					
% Self-Perform	Actual FC					
75%	09/01/22					

Completed Work

Job	Owner	Engineer/ Contractor	Project Description	Amounts	Dates
2145 Lehigh Acres WWTP #3 Rehabilitation	Florida Governmental Utility Autho John Carlson, PE Capital Project Manager 280 Wekiva Springs Rd, Suite 2070 Longwood, FL 32779 O: 407-795-1639 E: JCarlson@govmserv.com	Conсор Engineers, LLC Dustin Chisum, PE Associate Vice President 5621 Banner Drive Fort Myers, FL 33912 O: 239-330-2856 E: Dustin.Chisum@consoreng.com	Complete rehabilitation of an existing 97-ft diameter Davco Wastewater Treatment Tank. This work included repalcement of various structural and process members for the Contact Zone, Reaeration Zone, Digester Zone, & Bridge, Circular Catwalk. The work also included protective coatings, bypass systems and electrical work.	Original PO	Bid
				\$ 4,067,000	08/24/21
				Change Orders	NTP
				\$ 121,920	10/01/21
Final Amount	Original FC				
\$ 4,188,920	07/26/22				
% Self-Perform	Actual FC				
63%	09/07/23				
2150 North District WWTP - Secondary Clarifier #11 - Floor Leveling	Miami-Dade Water & Sewer	Moss-Kelley Services Jim Kelley Project Manager 210 N. University Dr, Suite 500 Coral Springs, FL 33071 O: 954-755-2092 E: jbk@mosskelley.com	This project included cast-in-place concrete services for provide a leveling course for a 160-ft Secondary Clarifier.	Original PO	Bid
				\$ 244,400	08/25/21
				Change Orders	NTP
				\$ -	09/09/21
Final Amount	Original FC				
\$ 244,400	12/31/21				
% Self-Perform	Actual FC				
51%	01/28/22				
2160 WTP - Lime Shaker Bin	City of Stuart Paul Hitchcock Plant Services Manager 121 SW Flagler Ave Stuart, FL 34994 O: 772-288-1292 x6 E: phitchcock@ci.stuart.fl.us	n/a	Installation of a Lime Silo Dust Collector	Original PO	Bid
				\$ 20,650	07/23/21
				Change Orders	NTP
				\$ -	11/01/21
Final Amount	Original FC				
\$ 20,650	03/09/21				
% Self-Perform	Actual FC				
100%	03/09/21				
2165 WWTP - Filter #2 Replacement	St Lucie West Services District Josh Miller Utilities Director/Ast. District Mgr. 450 SW Utility Drive Port St. Lucie, FL 34986 O: 772-340-0220 E: Jmiller@SLWSD.org	Infrastructure Solution Services Clayton E McCormack, PE Engineer 7185 Murrell Rd, Suite 101 Melbourne, FL 32940 O: 321-622-4646 x106 E: cmccormack@infrastructureSS.com	Demolition of an existing traveling bridge filter and installation of (2 EA) 2.0 MGD cloth media disk filters, installation of disk filter equipment, strctural modifications, slide gates, piping, electrical system modifications and I&C.	Original PO	Bid
				\$ 998,000	11/23/21
				Change Orders	NTP
				\$ (2,533)	01/13/22
Final Amount	Original FC				
\$ 995,467	11/09/22				
% Self-Perform	Actual FC				
87%	01/05/23				
2210 South West WTF - Reuse Control Panel Replacement	Indian River County	Paragon Electric Tom Grahims President 9120 16th Place Vero Beach, FL 32966 O: E: paragonelectric@bellsouth.net	The work included modifications to an existing Reuse Pump Station. Modifications included replacement of (3 EA) 100 HP motors, installation of service saddles with flow switches, and pressure instruments.	Original PO	Bid
				\$ 127,200	12/16/21
				Change Orders	NTP
				\$ (7,800)	03/01/22
Final Amount	Original FC				
\$ 119,400	12/26/22				
% Self-Perform	Actual FC				
100%	12/07/22				

Completed Work

Job	Owner	Engineer/ Contractor	Project Description	Amounts	Dates
2215 Tropical Farms - WTP - Post Treatment Stabilization	Martin County Jeremy Covey Technical Services Administrator 2401 SE Monterey Rd Stuart, FL 34996 O: 772-221-2353 E: jcovey@martin.fl.us	Kimley-Horn & Associates, Inc. Nick Black, PE Project Engineer 1920 Wekiva Way Suite 200 West Palm Beach, FL 33411 O: E:	The work includes; site preparation, demolition, miscellaneous piping improvements, valves, 30-ton bulk CO2 storage tank, two new (2) carrier water pumps, carbonic acid solution feed system, clearwell structural improvements, electrical equipment, instrumentation, painting and coatings.	Original PO	Bid
				\$ 1,957,000	04/06/22
				Change Orders	NTP
				\$ 30,637	01/04/23
Final Amount	Original FC				
\$ 1,987,637	12/29/23				
% Self-Perform	Actual FC				
80%	05/10/24				
2220 WTP - Filter Backwash Basin Conversion	City of Margate Marta Reczko Assitant Utilities Director 901 NW 66th Ave Suite A Margate, FL 33063 O: 954-884-3632 E: Mreczko@MargateFL.com	Design-Build	Transformation of an existing chlorine contact basin to a filter backwash basin. This required installation of a temporary bulkhead, bypass pumping, concrete demolition, cast-in-place concrete and repairs, and concrete coatings.	Original PO	Bid
				\$ 228,020	04/13/22
				Change Orders	NTP
				\$ -	06/01/22
Final Amount	Original FC				
\$ 228,020	12/28/22				
% Self-Perform	Actual FC				
57%	11/17/22				
2135 Main WTP & RL Pratt WTP - MIEX Regeneration System Upgrades	Village of Palm Springs Walt Sanchez Public Service Construction Mgr. 226 Cypress Lane Palm Springs, FL 33461 O: 561-584-8200 x8713 E: wsanchez@vpsfl.org	Eckler Engineering Douglas Hammann, PE President 4700 Riverside Dr, Suite 110 Coral Springs, FL 33067 O: 954-510-4700 E: Dhammann@ecklerengineering.c	The project consisted of removal and repalcement of the MIEX Regeneration Systems at the 6.0 MGD Main WTP and 4.0 MGD R.L. Pratt WTP. This included; sitework, structural and architectural building improvements, temporary MIEX phasing, and replacement of the entire MIEX systems including skids, tanks, electrical and I&C systems. ODP = \$1,975,400	Original PO	Bid
				\$ 3,414,000	07/21/21
				Change Orders	NTP
				\$ (2,118,287)	09/19/21
Final Amount	Original FC				
\$ 1,295,714	08/20/22				
% Self-Perform	Actual FC				
	05/08/23				
2240 Martin County WTP/WWTP Continuing Services Contract (2022-2023)	Martin County Jeremy Covey, PE Technical Services Administrator 2401 SE Monterey Rd Stuart, FL 34996 O: 772-221-2353 E: jcovey@martin.fl.us	Continuing Services / Design-Build	5-year continuing services contract for construction work at the County's WTP and WWTPs. Projects included; repair of a RO Deep Injection Well piping,	Original PO	Bid
				\$ 229,023	10/01/21
				Change Orders	NTP
				\$ -	10/01/21
Final Amount	Original FC				
\$ 229,023	09/30/23				
% Self-Perform	Actual FC				
80%	01/01/24				
2245 North WTP - RO Feed Pump & VFD Replacements	Martin County Darrell Shuler Project Manager 3473 Willoughby Blvd Suite 102 Stuart, FL 34994 O: 772-223--7957 E: dschuler@martin.fl.us	Kimley-Horn & Associates, Inc. Nick Black, PE Engineer 1920 Wekiva Way, Suite 200 West Palm Beach, FL 33411 O: 561-421-1979 E: Nick.Black@Kimley-Horn.com	Removal and replacement of (3) existing RO system 250-HP feedwater pumps including cans and (2) VFDs at the North Water Treatment Plant.	Original PO	Bid
				\$ 1,207,000	07/06/22
				Change Orders	NTP
				\$ 5,411	09/26/22
Final Amount	Original FC				
\$ 1,212,411	10/21/23				
% Self-Perform	Acttural FC				
70%	10/21/23				

Completed Work

Job	Owner	Engineer/ Contractor	Project Description	Amounts	Dates
2250 SMRU WTP/WWTP Continuing Services Contract (2022-2023)		Continuing Services / Design-Build	5-year continuing services contract for construction work at the Utilities' WTP and WWTPs. Projects included; Repair of a clarifier, rehabilitation of VTP and installation of a flow meter.	Original PO	Bid
				\$ 103,700	10/01/21
				Change Orders	NTP
				\$ -	10/01/21
Final Amount	Original FC				
\$ 103,700	09/30/23				
% Self-Perform	Forecast FC				
100%	09/30/23				
2260 Margate WTP/WWTP Continuing Services Contract (2022-2023)	City of Margate Marta Reczko Assitant Utilities Director 901 NW 66th Ave Suite A Margate, FL 33063 O: 954-884-3632 E: Mreczko@MargateFL.com	Continuing Services / Design-Build	5-year continuing services contract for construction work at the City's WTP and WWTPs. Projects included; Rehabilitation of tray aerators and structure and rehabilitation of greenleaf filters (ODP for filters and aerators equal to \$682,928	Original PO	Bid
				\$ 2,307,568	10/05/22
				Change Orders	NTP
				\$ (682,928)	11/14/22
Final Amount	Original FC				
\$ 1,624,640	08/11/23				
% Complete	Forecast FC				
100%	06/30/24				
2270 Eastside WRF - Additional Transfer Pump	City of Venice Patience Anastasio, PE Assitant Utilities Director 401 West Venice Avenue Venice, FL 34285 O: 941-882-7422 E: panastasio@venicefl.gov	Hazen & Sawyer Andrew J. Coleman, PE Senior Associate 7334 Delainey Court Sarasota, FL 34210 O: 941-378-28692 E: acoleman@hazenandsawyer.com	Rehabilitation of a reuse transfer pump station including (4) Vertical Turbine Pumps, (4) Variable Frequency Drives, aboveground/below ground ductile iron piping, electrical and I&C	Original PO	Bid
				\$ 1,278,000	10/18/22
				Change Orders	NTP
				\$ (274,496)	02/20/23
Final Amount	Original FC				
\$ 1,003,504	03/16/24				
% Self-Perform	Actual FC				
71%	05/14/24				

Work-In-Progress

Job	Owner	Engineer/ Contractor	Project Description	Amounts	Dates
2205	Corkscrew Production Well Panel Replacement	Lee County Brian Hickey, PE Program Manager 1500 Monroe St Fort Myers, FL 33901 O: 239-533-8155 E: BHickey@leegov.com	RKS Consulting Engineers Fernando Fuentes, PE Engineer O: 239-481-6775 E: FernandoF@RKSEngineers.com	Original PO	Bid
				\$ 6,412,000	01/28/22
				Change Orders	NTP
				\$ 88,520	09/01/22
Final Amount	Original FC				
\$ 6,500,520	09/23/24				
% Complete	Forecast FC				
86%	03/31/25				
2225	Garnsey WTP - Generator Replacement	City of Port Orange Junos Reed, PE Engineering & Construction Mgr	Chinchor Electric Sean Mckee Project Manager 1460 S Leavitt Ave Orange City, FL 32763 O: 386-774-1020 E: smckee@chinchorelectric.com	Original PO	Bid
				\$ 585,000	05/10/22
				Change Orders	NTP
				\$ 13,048	
Final Amount	Original FC				
\$ 598,048					
% Complete	Forecast FC				
73%					
2230	South Central WWTP - RAS & WAS Pump Station Replacement	Brevard County Owen Callard Construction Coordinator 2725 Judge Fran Jamieson Way Melbourne, FL 32940 O: 321-633-2089 x56727 E: Owen.Callard@BrevardFL.gov	Wade Trim Rodrigo Cruz Engineer 3790 Dixie Hwy NE Suite D Palm Bay, FL 32905 O: 321-728-3389 E: rcruz@wadetrim.com	Original PO	Bid
				\$ 2,293,000	05/06/22
				Change Orders	NTP
				\$ 45,790	09/19/22
Final Amount	Original FC				
\$ 2,338,790	09/19/23				
% Complete	Forecast FC				
91%	09/25/24				
2255	Stuart WTP/WWTP Continuing Services Contract (2022-2023)		Continuing Services / Design-Build	Original PO	Bid
				\$ 717,772	10/01/21
				Change Orders	NTP
				\$ (100,143)	09/08/22
Final Amount	Original FC				
\$ 617,629	09/30/23				
% Complete	Forecast FC				
67%	06/30/24				
2265	Cocoa Continuing Services Contract (2023-2024)	City of Cocoa	Continuing Services / Design-Build	Original PO	Bid
				\$ 61,000	
				Change Orders	NTP
				\$ -	
Final Amount	Original FC				
\$ 61,000					
% Complete	Forecast FC				
0%					

Work-In-Progress

Job	Owner	Engineer/ Contractor	Project Description	Amounts	Dates
2305 Martin Downs - Water Repump Station Improvements	Martin County Jeremy Covey, PE Technical Services Administrator 2401 SE Monterey Rd Stuart, FL 34996 O: 772-221-2353 E: jcovey@martin.fl.us	Kimley-Horn & Associates, Inc. Nick Black, PE Engineer 1920 Wekiva Way, Suite 200 West Palm Beach, FL 33411 O: 561-421-1979 E: Nick.Black@Kimley-Horn.com	Construction of a Potable Water High Service Pump station including; cast-in-place concrete slabs, coatings, (2) 75-HP inverter-duty Vertical Turbine Pumps, above ground and below ground ductile iron piping, electrical and I&C upgrades to the electrical room. The project also included conversion/rehabilitation of (2) 1.0 MG GSTs from wastewater service to potable water service.	Original PO	Bid
				\$ 2,027,000	01/18/23
				Change Orders	NTP
				\$ -	03/19/23
				Final Amount	Original FC
				\$ 2,027,000	03/18/24
				% Complete	Forecast FC
				92%	06/30/24
2310 Canova Beach Pump Booster Station Improvements	City of Melbourne Thomas Baker, PE Utilities Engineer 2885 Harper Rd Melbourne, FL 32904 O: 321-608-5000 E: Thomas.Baker@mlbfl.org	CDM Smith Edgardo Garcia-Luna, PE Sr Project Manager 101 Southhall Lane, Suite 200 Maitland, FL 32751 O: 407-660-6479 E: garcialunae@cdmsmith.com	Construction of a Potable Water Booster Pump Station including (3) 100 HP Vertical Turbine-Can Pumps. Precast Concrete electrical building. Prefabricated Chemical Building including Storage Tanks and Chemical Skids. Yard Piping and electrical and I&C. New FPL service.	Original PO	Bid
				\$ 4,697,000	01/26/23
				Change Orders	NTP
				\$ 10,611	05/01/23
				Final Amount	Original FC
				\$ 4,707,611	10/17/24
				% Complete	Forecast FC
				48%	10/17/24
2315 North County (Holiday Pines) WWTP Expansion	St Lucie County Patrick Walsh Utilities Director 2300 Virginia Ave Fort Pierce, FL 34982 O: 772-462-1150 E: walshp@stlucieco.org	Masteller & Moler, Inc. Sean C. Green, PE Engineer 1655 27th St, Suite 2 Vero Beach, FL 32960 O: 772-567-5300 E: sean.green@mastellermoler.com	Furnish & construct a new 0.30 MGD packaged concrete wastewater treatment plant including, a static screen, spilter box, aeration equipment and clarifier. Furnish and install a disk filter, precast concrete chlorine contact tank, effluent transfer pumps, prefabricated control/blower/electrical building. Modifications to the existing WWTP. Yard piping.	Original PO	Bid
				\$ 6,570,000	03/15/23
				Change Orders	NTP
				\$ -	06/07/23
				Final Amount	Original FC
				\$ 6,570,000	09/09/24
				% Complete	Forecast FC
				93%	09/09/24
2320 Gifford WWTF Generator & ATS Replacement	Indian River County Howard Richards, PE Utilities Capital Project Manager 1801 27th St Vero Beach, FL 32960 O: 772-226-1821 E: Hrichards@IndianRiver.gov	Kimley-Horn & Associates, Inc. Nick Black, PE Engineer 1920 Wekiva Way, Suite 200 West Palm Beach, FL 33411 O: 561-421-1979 E: Nick.Black@Kimley-Horn.com	Removal and replacement of Standby Generators including; demo 625 kW & 1,000 kW generators, installation of 1,000 kW generator, removal & replacement of a 800 AMP & 2,000 AMP ATS(s), demolition of fuel tanks, architectural and structural modifications to the buildings. Required use of temporary generators	Original PO	Bid
				\$ 2,190,000	09/06/23
				Change Orders	NTP
				\$ -	11/09/23
				Final Amount	Original FC
				\$ 2,190,000	03/03/25
				% Complete	Forecast FC
				67%	08/28/25
2325 WWTF Main Lift Station Rehabilitation	Town of Jupiter Island Stuart Trent, PE Director Of Engineering 9000 SE Athena St Hobe Sound, FL 33455 O: 772-546-6259 E: strent@tji.martin.fl.us	Holtz Consulting Engineers Kelley Conboy, PE Engineer 270 South Central Blvd, Suote 207 Jupiter, FL 33458 O: 561-575-2005 E: kelley.conboy@holtzconsulting.co	Rehabilitation of a WWTP Master Lift Station. Included; lift station & terminal manhole coatings, submersible pumps, HDPE/DIP piping, concrete, electrical and I&C.	Original PO	Bid
				\$ 710,000	06/06/23
				Change Orders	NTP
				\$ -	10/27/23
				Final Amount	Original FC
				\$ 710,000	10/17/24
				% Complete	Forecast FC
				34%	10/17/24

Work-In-Progress

Job	Owner	Engineer/ Contractor	Project Description	Amounts	Dates
2330 SMRU WTP/WWTP Continuing Services Contract (2023-2024)	Town of Jupiter Island Stuart Trent, PE Director Of Engineering 9000 SE Athena St Hobe Sound, FL 33455 O: 772-546-6259 E: strent@tji.martin.fl.us	Continuing Services / Design-Build	5-year continuing services contract for construction work at the City's WTP and WWTPs. Projects included; rehabilitation of Headworks Screens,	Original PO	Bid
				\$ 718,100	10/01/23
				Change Orders	NTP
				\$ -	10/01/23
Final Amount	Original FC				
\$ 718,100	09/30/24				
% Complete	Forecast FC				
80%	09/30/24				
2340 Martin County WTP/WWTP Continuing Services Contract (2023-2024)	Martin County Jeremy Covey, PE Technical Services Administrator 2401 SE Monterey Rd Stuart, FL 34996 O: 772-221-2353 E: jcovey@martin.fl.us	Continuing Services / Design-Build	5-year continuing services contract for construction work at the County's WTP and WWTPs. Projects included; Chlorine Contact Wier replacements,	Original PO	Bid
				\$ 418,552	10/01/23
				Change Orders	NTP
				\$ -	10/01/23
Final Amount	Original FC				
\$ 418,552	09/30/24				
% Complete	Forecast FC				
65%	09/30/24				
2345 Lighthouse Point Vacuum Station - Upgrades	Martin County Jeremy Covey, PE Technical Services Administrator 2401 SE Monterey Rd Stuart, FL 34996 O: 772-221-2353 E: jcovey@martin.fl.us	Giffels-Webster Engineers, Inc. Dennis Croyle, PE Engineer 900 Pine St, Suite 225 Englewood, FL 34223 O: 941-475-7981 E: dcroyle@gwefl.com	Replacement of Vacuum Pumps and Controls for an existing Vacuum Station.	Original PO	Bid
				\$ 215,740	08/17/23
				Change Orders	NTP
				\$ 15,940	12/01/23
Final Amount	Original FC				
\$ 231,680	10/06/24				
% Complete	Forecast FC				
95%	10/06/24				
2350 Margate WTP/WWTP Continuing Services Contract (2023-2024)	City of Margate Marta Reczko Assitant Utilities Director 901 NW 66th Ave Suite A Margate, FL 33063 O: 954-884-3632 E: Mreczko@MargateFL.com	Continuing Services / Design-Build	5-year continuing services contract for construction work at the County's WTP and WWTPs. Projects included; Aeration Basin Slide Gate replacement,	Original PO	Bid
				\$ 789,590	01/03/24
				Change Orders	NTP
				\$ (438,740)	06/01/24
Final Amount	Original FC				
\$ 350,850	12/23/25				
% Complete	Forecast FC				
99%	12/23/25				
2405 North County Regional WTP - Feed Pump Rehabilitation/Morot Replacement	Collier County TBD	Jacobs TBD	The work consists of feed pump rehabilitation and replacement of motors for the plant's nanofiltration trains. This included rehabilitation of (7) 200-HP Vertical Turbine Pumps and repalcement of (6) motors.	Original PO	Bid
				\$ 1,603,000	01/03/24
				Change Orders	Estimated NTP
				\$ -	06/01/24
Final Amount	Original FC				
\$ 1,603,000	12/23/25				
% Complete	Forecast FC				
13%	12/23/25				

Work-In-Progress

Job	Owner	Engineer/ Contractor	Project Description	Amounts	Dates
2410 Lift Station LS01 (Wastewater Booster Pump Station) Replacement	Florida Governmental Utility Authority (FGUA) Jordan Jayashekaramurthy, PE Capital Project Manager 9841 Bernwood Pl Dr, Suite 120 Fort Myers, FL 33966 O: 407-629-6900 E: jordan.jay@fgua.com	Wade Trim Oscar Duarte, PE Senior Project Manager 3790 Dixie Hwy NE Palm Bay, FL 32905 O: 321-704-3848 E: oduarte@wadetrim.com	The project consists of installation of a dry-pit type wastewater booster pump station and demolition of the existing wetwell lift station. This included installation of (3) 110-HP dry-pit submersible pumps, 7,700 gpm diesel driven emergency bypass pump, 350 kW generator, electrical building, underground/aboveground piping, and electrical service.	Original PO	Bid
				\$ 4,595,000	01/18/24
				Change Orders	NTP
				\$ -	06/01/24
Final Amount	Original FC				
\$ 4,595,000	07/26/25				
% Complete	Forecast FC				
5%	07/26/25				
2415 Fort Myers Beach WRF - Main Switchgear Replacement	Lee County Brad Daigle, PMP Project Manager 1500 Monroe St Fort Myers, FL 33901 O: 239-940-5467 E: Bdaigle@LeeGov.com	RKS Consulting Engineers Tracey M Prokopetz, PE President 12651 McGregor Blvd Suite 4-402 Fort Myers, FL 33919 O: E:	Construction of a 1,900 SF Electrical Building including; (2) new 1,500 kVA FPL services, temporary electric, concrete/masonry building, main electrical switchgear with 3,000 AMP tie, 1,500 kW generator, PLC, and concrete ductbanks.	Original PO	Bid
				\$ 8,617,000	02/08/24
				Change Orders	NTP
				\$ -	06/01/24
Final Amount	Original FC				
\$ 8,617,000					
% Complete	Forecast FC				
10%					
2420 Fort Myers Beach WRF - Belt Press Replacement	Lee County Brad Daigle, PMP Project Manager 1500 Monroe St Fort Myers, FL 33901 O: 239-940-5467 E: Bdaigle@LeeGov.com	Hazen & Sawyer TBD	Removal and replacement of the WRF's belt filter presses including; (2) new belt filter presses, (2) 25-HP sludge feed pumps, polymer feed/storage system, overhead bridge crane, belt filter press feed pumps, structural improvements, electrical and instrumentation/controls.	Original PO	Bid
				\$ 6,214,000	02/08/24
				Change Orders	NTP
				\$ -	06/01/24
Final Amount	Original FC				
\$ 6,214,000					
% Complete	Forecast FC				
1%					
2425 Brevard Co - Barefoot Bay - Booster Pump Station	Brevard County	CPH TBD	Installation of a water booster pump station and ground storage tank mixing system.	Original PO	Bid
				\$ 2,830,000	06/11/24
				Change Orders	NTP
				\$ -	09/01/24
Final Amount	Original FC				
\$ 2,830,000	07/18/26				
% Complete	Forecast FC				
0%	09/01/26				
2430 North Jensen WTP - High Service Pump Station Improvements	Martin County	Kimley-Horn & Associates, Inc. TBD	Rehabilitation to a High Service Pump Station.	Original PO	Bid
				\$ 794,500	
				Change Orders	NTP
				\$ -	
Final Amount	Original FC				
\$ 794,500					
% Complete	Forecast FC				
0%					

Work-In-Progress

Job		Owner	Engineer/ Contractor	Project Description	Amounts	Dates
2435	Oslo Rd WTP - Sand Strainer Replacement	Indian River County	Kimley-Horn & Associates, Inc. TBD	Replacement of a Sand Strainer.	Original PO	Bid
					\$ 907,000	08/26/24
					Change Orders	NTP
					\$ -	
Final Amount	Original FC					
\$ 907,000						
% Complete	Forecast FC					

SECTION 4: TECHNICAL & PERSONNEL RESOURCES

Subcontractor's to be utilized:

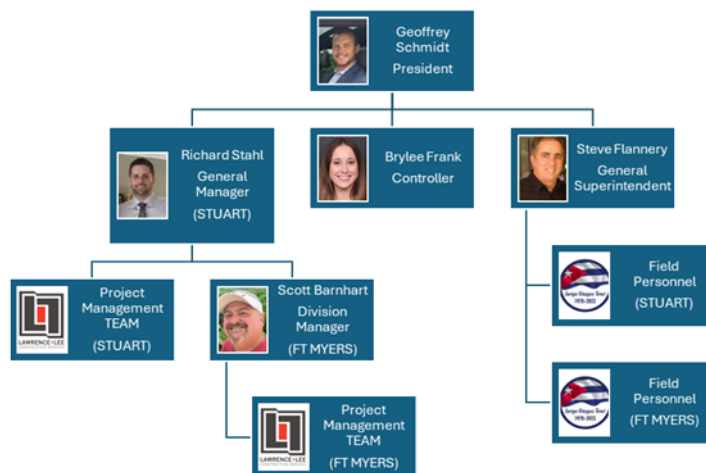
- Crom Water Infrastructure Solutions
 - Cameron Kenyon, PE, 2090 Palm Beach Lakes Blvd, Suite 304, West Palm Beach, FL 33409, O: 352-372-3436
 - We did not include resume as they are sole sourced in the construction documents.

Vendor's to be utilized:

- Walker Process (Local Sales Representative: MTS Environmental)
 - Eric Peters, 6502 Blue Grosbeak Cr, Lakewood Ranch, FL 34202, C: 941-773-5051
 - We did not include resume as they are sole sourced in the construction documents.


General Contractor:

- Lawrence Lee Construction Services, Inc.
 - As outlined in our organizational chart provided in Section 1 and below. Our direct project team will include the following:
 - Richard Stahl, General Manager, and Chloe Hill, Project Engineer, will act as the Project's Management team.
 - Steve Flannery, General Superintendent, will act as the Project's onsite Supervision.
 - Our Key Personnel Resume is attached.





Geoffrey L. Schmidt President	Mr. Schmidt is in-charge of everyday operations of the company. He holds the CGC license and has worked in the Construction Industry since 2008. Mr. Schmidt has a strong knowledge of business development and operations.
Past Experience:	2017-President, Lawrence Lee Construction Services, Inc. 2014-2018, Florida Design Contractors, Inc. - Vice President 2010-2014, Wharton-Smith, Inc. - Project Manager 2008-2010, Knight Engineers & Architects - Civil Engineer
Education:	Bachelors of Science Degree in Civil Engineering, 2008 Rochester Institute of Technology
M. Richard Stahl Senior Project Manager (Stuart Office)	Mr. Stahl is in-charge of all Stuart project management. He has worked in the WTP/WWTP industry since 2016. He has a strong knowledge of project management procedures including schedules, budgets, submittals, & pay apps.
Past Experience:	2019-Present, Project Manager, Lawrence Lee Construction Services, Inc. 2016-2019, Florida Design Contractors, Inc. - Assistant Project Manager 1999-2009, Baltimore Orioles - Left Handed Pitcher
Education:	Bachelors of Science Degree in Civil Engineering, 2016 Bachelors of Business Administration Degree, 2011 Florida Atlantic University
Scott E. Barnhart Project Manager (Ft Myers Office)	Mr. Barnhart is in-charge of all Ft Myers project management. He has worked in the WTP/WWTP industry since 201X. He has a strong knowledge of project management procedures including schedules, budgets, submittals, & pay apps.
Past Experience:	2022-Present, Project Manager, Lawrence Lee Construction Services, Inc. 2015-2022, Project Manager, J.P. Murphy Utilities, Inc. 2007-2011, President, B&G Utilities, LLC
Education:	Bachelor of Science Degree Geology Kent State University
Stephen Flannery General Superintendent	Mr. Flannery is in-charge of all field operations. He has worked in the construction industry since 1985. Mr. Flannery has a strong knowledge of field operations including labor, equipment and installation procedures.
Past Experience:	2020-Present, Lawrence Lee Construction Services, Inc. 2019-2020, TLC Diversified, Inc. - Project Manager 2013-2019, Florida Design Contractors, Inc. - Superintendent 2008-2013, Drillmasters Directional Boring, Inc - President
Licensure:	State Utility Underground License, Expired 2013



SECTION 5: SCHEDULE

Critical Path Schedule:

Attached is our DRAFT Bid Schedule for this project. As stated in the ITB, we anticipate the project will take about 18-months to complete which includes procurement and construction. This duration includes the alternate work which may not be selected.

Action Item & Key Milestone Checklist:

The Critical Path runs through the following important items:

- ✓ NTP
- ✓ Clarifier Submittal Approval
- ✓ Clarifier Fabrication & Delivery
- ✓ Clarifier Removal
- ✓ Coatings
- ✓ Clarifier Installation
- ✓ Clarifier Start-Up

Change Management Strategy:


The following items may change the schedule and budget of the project:

- Timeliness of the Clarifier submittal review and approval
- Accuracy of the Clarifier field measurements
- Timeliness of the Clarifier fabrication and delivery
- Outcome for the Concrete Tank inspection
- Actual use of the quantities outlined in Table A-2, Part D – CCR Basin Renovation work
- Conducting the Additive Alternate work outlined in Table A-3 – Interior Basin Repairs
- Conducting the Additive Alternate work outlined in Table A-4 – Floor Resurfacing

Suggested Scope changes:

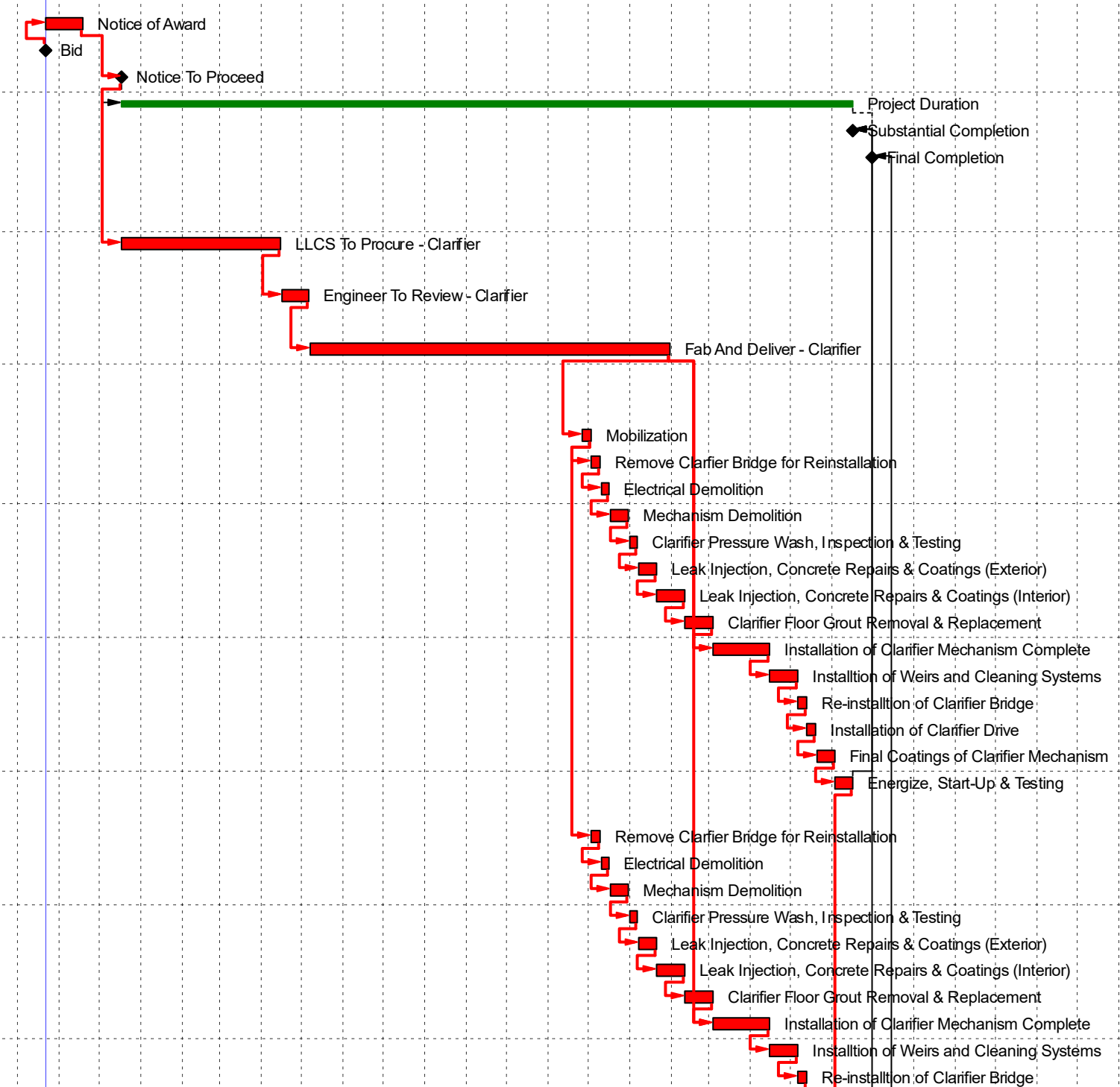
- We would recommend trying to keep the existing Clarifier grout as much as possible as this a difficult, costly, and time impacted activity.

Estimating Additional Costs:

- We feel the bid schedule includes the majority of the work we feel that would need to be completed.
 - If additional work is encountered, we have additional labor and equipment we can provide to help keep the project on schedule.
- 

Full Schedule Layout

Activity ID	Activity Name	Original Duration	Total Float	Start	Finish	Calendar	2025												2026																	
							Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Indian River County - Clarifier Nos. 1 and 2 Impr		442	0	22-Oct-24	14-Jul-26	Standard 5 Day Workweek																														
Milestones		432	10	22-Oct-24	30-Jun-26	Standard 5 Day Workweek																														
M1000	Notice of Award	20	0	22-Oct-24	18-Nov-24	Standard 5 Day Workweek																														
M0900	Bid	0	0	22-Oct-24		Standard 5 Day Workweek																														
M1005	Notice To Proceed	0	0	17-Dec-24		Standard 5 Day Workweek																														
M1040	Project Duration	547	28	17-Dec-24	16-Jun-26	7 day																														
M1010	Substantial Completion	0	20		16-Jun-26	Standard 5 Day Workweek																														
M1020	Final Completion	0	10		30-Jun-26	Standard 5 Day Workweek																														
Procurement		285	0	17-Dec-24	30-Jan-26	Standard 5 Day Workweek																														
Submittals		80	0	17-Dec-24	15-Apr-25	Standard 5 Day Workweek																														
P1030	LLCS To Procure - Clarifier	80	0	17-Dec-24	15-Apr-25	Standard 5 Day Workweek																														
Engineer Review		15	0	16-Apr-25	06-May-25	Standard 5 Day Workweek																														
P1040	Engineer To Review - Clarifier	15	0	16-Apr-25	06-May-25	Standard 5 Day Workweek																														
Fabrication and Delivery		190	0	07-May-25	30-Jan-26	Standard 5 Day Workweek																														
P1050	Fab And Deliver - Clarifier	190	0	07-May-25	30-Jan-26	Standard 5 Day Workweek																														
Construction		145	0	26-Nov-25	16-Jun-26	Standard 5 Day Workweek																														
Clarifier #1		145	0	26-Nov-25	16-Jun-26	Standard 5 Day Workweek																														
G1000	Mobilization	5	0	26-Nov-25	02-Dec-25	Standard 5 Day Workweek																														
G1010	Remove Clarifier Bridge for Reinstallation	5	0	03-Dec-25	09-Dec-25	Standard 5 Day Workweek																														
G1020	Electrical Demolition	5	0	10-Dec-25	16-Dec-25	Standard 5 Day Workweek																														
G1030	Mechanism Demolition	10	0	17-Dec-25	30-Dec-25	Standard 5 Day Workweek																														
G1040	Clarifier Pressure Wash, Inspection & Testing	5	0	31-Dec-25	06-Jan-26	Standard 5 Day Workweek																														
G1050	Leak Injection, Concrete Repairs & Coatings (Exterior)	10	0	07-Jan-26	20-Jan-26	Standard 5 Day Workweek																														
G1060	Leak Injection, Concrete Repairs & Coatings (Interior)	15	0	21-Jan-26	10-Feb-26	Standard 5 Day Workweek																														
G1070	Clarifier Floor Grout Removal & Replacement	15	0	11-Feb-26	03-Mar-26	Standard 5 Day Workweek																														
G1080	Installation of Clarifier Mechanism Complete	30	0	04-Mar-26	14-Apr-26	Standard 5 Day Workweek																														
G1090	Installtion of Weirs and Cleaning Systems	15	0	15-Apr-26	05-May-26	Standard 5 Day Workweek																														
G1100	Re-installtion of Clarifier Bridge	5	0	06-May-26	12-May-26	Standard 5 Day Workweek																														
G1110	Installation of Clarifier Drive	5	0	13-May-26	19-May-26	Standard 5 Day Workweek																														
G1120	Final Coatings of Clarifier Mechanism	10	0	20-May-26	02-Jun-26	Standard 5 Day Workweek																														
G1130	Energize, Start-Up & Testing	10	0	03-Jun-26	16-Jun-26	Standard 5 Day Workweek																														
Clarifier #2		140	0	03-Dec-25	16-Jun-26	Standard 5 Day Workweek																														
G1140	Remove Clarifier Bridge for Reinstallation	5	0	03-Dec-25	09-Dec-25	Standard 5 Day Workweek																														
G1150	Electrical Demolition	5	0	10-Dec-25	16-Dec-25	Standard 5 Day Workweek																														
G1160	Mechanism Demolition	10	0	17-Dec-25	30-Dec-25	Standard 5 Day Workweek																														
G1170	Clarifier Pressure Wash, Inspection & Testing	5	0	31-Dec-25	06-Jan-26	Standard 5 Day Workweek																														
G1180	Leak Injection, Concrete Repairs & Coatings (Exterior)	10	0	07-Jan-26	20-Jan-26	Standard 5 Day Workweek																														
G1190	Leak Injection, Concrete Repairs & Coatings (Interior)	15	0	21-Jan-26	10-Feb-26	Standard 5 Day Workweek																														
G1200	Clarifier Floor Grout Removal & Replacement	15	0	11-Feb-26	03-Mar-26	Standard 5 Day Workweek																														
G1210	Installation of Clarifier Mechanism Complete	30	0	04-Mar-26	14-Apr-26	Standard 5 Day Workweek																														
G1220	Installtion of Weirs and Cleaning Systems	15	0	15-Apr-26	05-May-26	Standard 5 Day Workweek																														
G1230	Re-installtion of Clarifier Bridge	5	0	06-May-26	12-May-26	Standard 5 Day Workweek																														



Project Start: 22-Oct-24
 Project Finish: 14-Jul-26
 Project Data Date: 22-Oct-24
 Date: 22-Oct-24

- █ Remaining Level of Effort
- █ Actual Work
- █ Remaining Work
- █ Critical Remaining Work
- ◆ Milestone

Indian River County - Clarifier Nos. 1 and 2 Improvements


Prepared: CH

Date	Revision	Checked	Approved
22-Oct-24	01		



SECTION 6: COST

The Addendum 1 - Appendix A - Cost Proposal Form is included



RFP 2025006 - West Regional WWTF Clarifiers 1 and 2 Cost Proposal Form - Addendum 1

Lawrence Lee Construction Services, Inc. Contractor Name

Table A-1 will be completed with unit prices provided by the Manufacturer to Proposer, which are to be attached.

Table A-1: WPE Costs

ITEM	DESCRIPTION	UNIT	UNIT PRICE	#	TOTAL
A. Equipment Supply					
1	Clarifier center mechanisms and all components including but not limited to center assemblies, influent wells, drive cages, collector arms, skimmer arms, squeegees, troughs, motors, gear reducing assemblies, local control panel, GFCI outlet, and over-torque switch	LS	\$533,400.00	1	\$533,400.00
2	Peripheral equipment packages including v-notch weirs, weir cleaning systems, and scum troughs	LS	\$78,700.00	1	\$78,700.00
3	Replacements of Existing Weir Cleaning Systems	LS	\$20,000.00	1	\$20,000.00
4	Accessory and/or integral components	LS	\$1.00	1	\$1.00
5	Shop pre-assembly, coatings, assembly, testing, packing	LS	\$1.00	1	\$1.00
6	Shipping, free-on-board to jobsite	LS	\$52,900.00	1	\$52,900.00
7	Miscellaneous equipment costs*	LS	\$1.00	1	\$1.00
Subtotal A					\$685,003.00
B. Manufacturer Services (total all personnel)					
1	Round Trips, incl. Expenses	EA	\$4,050.00	4	\$16,200.00
2	Lodging Room Nights	EA	\$1,593.75	8	\$12,750.00
3	Field Services, person-hours	EA	\$158.75	64	\$10,160.00
4	Shop Drawings and O&M Manuals, including resubmittals	LS	\$1.00	1	\$1.00
5	Certifications*	LS	\$1.00	1	\$1.00
6	Miscellaneous Services costs*	LS	\$1.00	1	\$1.00
Subtotal B					\$39,113.00
TOTAL QUOTED TO PROPOSER					\$724,116.00

*These items should be detailed on the quote from Walker Process Equipment

RFP 2025006 - West Regional WWTF Clarifiers 1 and 2 Cost Proposal Form - Addendum 1

Table A-2 is for each Proposer's base proposal. Costs other than those listed should be included as miscellaneous line items provided in the price form. Proposers will attach additional sheets if needed.

Table A-2: Proposer's Base Cost

ITEM	DESCRIPTION	UNIT	UNIT PRICE	#	TOTAL
A. General Conditions					
1	Bonds and Insurance	LS	\$95,000.00	1	\$95,000.00
2	Mobilization and demobilization	LS	\$95,000.00	1	\$95,000.00
3	Temporary Facilities	LS	\$50,000.00	1	\$50,000.00
4	Progress documentation (Appendix B)	LS	\$1,000.00	1	\$1,000.00
5	Shop drawing submittals	LS	\$75,000.00	1	\$75,000.00
6	Record drawings	LS	\$2,000.00	1	\$2,000.00
7	Closeout and site restoration as required	LS	\$1,000.00	1	\$1,000.00
Subtotal A					\$319,000.00
B. Equipment Procurement					
1	WPE Quote	LS	\$724,116.00	1	\$724,116.00
2	Federal, State, and local taxes or fees	LS	\$32,054.00	1	\$32,054.00
3	Proposer's add-on, including contingencies	LS	\$277,514.00	1	\$277,514.00
4	Receiving and temporary storage	LS	\$20,000.00	1	\$20,000.00
Subtotal B					\$1,053,684.00
C. Demolition					
1	Pipe and conduit removal	LS	\$50,000.00	1	\$50,000.00
2	Recovery and temporary storage of items slated for reuse	LS	\$100,000.00	1	\$100,000.00
3	Removal and approved disposal remaining equipment	LS	\$180,000.00	1	\$180,000.00
Subtotal C					\$330,000.00

RFP 2025006 - West Regional WWTF Clarifiers 1 and 2 Cost Proposal Form - Addendum 1

D. Basin Renovation (by CCR)					
1	Pressure Wash – Outer walls and tops of wall, 3500 psi	SF	\$1.76	7,500	\$13,200.00
2	Inspection – Outer walls and tops of wall	SF	\$0.47	7,500	\$3,525.00
3	Replace wall pipe modular rubber seals	EA	\$4,872.75	4	\$19,491.00
4	Ultrasonic pulse velocity testing	LF	\$12.33	100	\$1,233.00
5	Leak injection – Outer walls and tops of wall	SF	\$426.33	100	\$42,633.00
6	Major crack repair – exterior walls and tops of wall	LF	\$10.49	100	\$1,049.00
7	Spall repair - Exterior walls and tops of wall	SF	\$327.30	100	\$32,730.00
8	Stripe coating minor cracks - exterior walls and tops of wall	LF	\$5.05	100	\$505.00
9	Dual coating – exterior walls and tops of wall	SF	\$3.46	7,500	\$25,950.00
Subtotal D					\$140,316.00
E. Installation					
1	Installation of procured and recovered items	LS	\$250,000.00	1	\$250,000.00
2	Installation and reconnection of piping and conduit	LS	\$95,000.00	1	\$95,000.00
3	Startup, testing, rework, commissioning	LS	\$5,000.00	1	\$5,000.00
Subtotal E					\$350,000.00
F. Other					
1	Miscellaneous (attach sheets as necessary)*	LS	\$0.00	1	\$0.00
2	Removal of water from basin as needed	LS	\$5,000.00	1	\$5,000.00
Subtotal F					\$5,000.00
TOTAL BASE COST					\$2,198,000.00

* Please list. Attach additional sheets with detail.

RFP 2025006 - West Regional WWTF Clarifiers 1 and 2 Cost Proposal Form - Addendum 1

Table A-3 outlines an additive alternate cost for complete abrasive blasting and recoating of all interior and launder surfaces of both basins. The Owner will implement the scope of Table A-3 and the Proposer's listed prices if extensive damage to the basin interior is discovered during the Work. Table A-3 must be filled out to be considered a complete proposal.

Table A-3: Additive Alternate - Interior Basin Repairs

ITEM	DESCRIPTION	UNIT	UNIT PRICE	#	TOTAL
A. Interior Basin Renovation (by CCR)					
1	Pressure Wash – Inner walls and launders, 3500 psi	SF	\$2.05	8,500	\$17,425.00
2	Inspection – Inner walls and launders	SF	\$0.51	8,500	\$4,335.00
3	Leak injection – Inner walls and launders	LF	\$436.68	100	\$43,668.00
4	Sandblasting - Inner Walls and launders	SF	\$21.77	8,500	\$185,045.00
5	Major crack repair – Inner walls and launders	LF	\$190.18	100	\$19,018.00
6	Spall repair – Inner walls and launders	SF	\$3.62	8,500	\$30,770.00
7	Resurfacing minor cracks - Inner walls and launders	LF	\$30.07	100	\$3,007.00
8	Dual coating – Inner walls and launders	SF	\$5.75	8,500	\$48,875.00
9	Removal of water from basin as needed	LS	\$8,857.00	1	\$8,857.00
TOTAL INTERIOR BASIN REPAIR					\$361,000.00

Table A-4 outlines an additive alternate cost for refinishing the grout floor of each clarifier. The Owner will implement the scope of Table A-4 if the basin floors are not sloped regularly at 12:1 from the outer walls to the centers. The Owner may implement all or part of the listed scope. Table A-4 must be filled out to be considered a complete proposal. **The total cost of Table A-4 will be added to the base cost of Table A-2, if necessary.**

Table A-4: Additive Alternate - Floor Resurfacing

ITEM	DESCRIPTION	UNIT	UNIT PRICE	#	TOTAL
A. Floor resurfacing					
1	Pressure Wash – Basin floors, 3,500 psi	SF	\$2.41	7,700	\$18,557.00
2	Inspection and measurement of basin floors	SF	\$1.20	7,700	\$9,240.00
3	Removal of existing grout	SF	\$11.00	7,700	\$84,700.00
4	Apply grout to a slope of 12:1	SF	\$8.00	7,700	\$61,600.00
5	Removal of water from basin as needed	LS	\$8,903.00	1	\$8,903.00
TOTAL FLOOR RESURFACING					\$183,000.00




Table A-2 F1 (Miscellaneous) – Lawrence Lee Construction did not have any miscellaneous cost that is why we put \$0. \$0 is correct.

Table A-3 A6 (Spall Repair) – It is listed as 8500 SF, it is our understanding after communicating with the Engineer that the correct SF should be 100. With that being said our extended price of \$30,770.00 is correct and based on 100 SF. The unit price is incorrect and had to be lowered to get the right calculation to get to our extended price of \$30,770.00



SECTION 7: PERFORMANCE SURVEYS

The Performance Surveys are included

Survey Questionnaire – Indian River County Clarifier Nos. 1 and 2 Improvements

To: Terry B. Savage City of Naples
 (Name of Person completing survey) (Name of Client Company/Contractor)

Phone Number: 239-213-3002

Email: TBSavage@NaplesGov.com

Subject: Past Performance Survey of:

WTP - Lime Clarifier #2 Rehab and Improvements
 (Project Name)

Consultant Name: Lawrence Lee Construction Services, Inc.
 (Name of Contractor being surveyed)

Cost of Services: \$3,059,708 Date Complete: 02/02/2023

Rate each of the criteria on a scale of 1 to 10, with 10 representing that you were very satisfied (and would hire the Contractor/individual again) and 1 representing that you were very unsatisfied (and would never hire the Contractor/individual again). Please rate each of the criteria to the best of your knowledge. If you do not have sufficient knowledge of past performance in a particular area, leave it blank.

Similar Work Project Name: RFP 2025006 Date Completed: 09/26/2024

NO	CRITERIA	UNIT	SCORE
1	Ability to manage cost	(1-10)	10
2	Ability to maintain project schedule (complete on-time/early)	(1-10)	10
3	Quality of workmanship	(1-10)	10
4	Professionalism and ability to manage (includes responses and prompt payment to suppliers and subcontractors)	(1-10)	10
5	Close out process (no punch list upon turnover, warranties, as-builts, operating manuals, clearances, etc.)	(1-10)	10
6	Ability to communicate and document (risk management)	(1-10)	10
7	Ability to follow users rules, regulations and requirements (housekeeping, safety, etc.)	(1-10)	10
8	Overall Client satisfaction and comfort level in hiring	(1-10)	10

Terry B. Savage
 Printed Name of Evaluator


 Signature of Evaluator

Please return the completed form to the contractor at the above listed email address.

Survey Questionnaire – Indian River County Clarifier Nos. 1 and 2 Improvements

To: Terry B. Savage City of Naples
 (Name of Person completing survey) (Name of Client Company/Contractor)

Phone Number: 239-213-3002

Email: TBSavage@NaplesGov.com

Subject: Past Performance Survey of:

WTP - Lime Clarifier #3 Rehab and Improvements
 (Project Name)

Consultant Name: Lawrence Lee Construction Services, Inc.
 (Name of Contractor being surveyed)

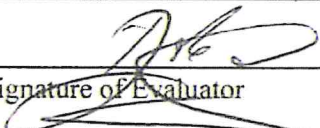
Cost of Services: \$3,416,090 Date Complete: 07/05/2021

Rate each of the criteria on a scale of 1 to 10, with 10 representing that you were very satisfied (and would hire the Contractor/individual again) and 1 representing that you were very unsatisfied (and would never hire the Contractor/individual again). Please rate each of the criteria to the best of your knowledge. If you do not have sufficient knowledge of past performance in a particular area, leave it blank.

Similar Work Project Name: RFP 2025006 Date Completed: 09/26/2024

NO	CRITERIA	UNIT	SCORE
1	Ability to manage cost	(1-10)	10
2	Ability to maintain project schedule (complete on-time/early)	(1-10)	10
3	Quality of workmanship	(1-10)	10
4	Professionalism and ability to manage (includes responses and prompt payment to suppliers and subcontractors)	(1-10)	10
5	Close out process (no punch list upon turnover, warranties, as-builts, operating manuals, clearances, etc.)	(1-10)	10
6	Ability to communicate and document (risk management)	(1-10)	10
7	Ability to follow users rules, regulations and requirements (housekeeping, safety, etc.)	(1-10)	10
8	Overall Client satisfaction and comfort level in hiring	(1-10)	10

Terry B. Savage
 Printed Name of Evaluator


 Signature of Evaluator

Please return the completed form to the contractor at the above listed email address.

Survey Questionnaire – Indian River County Clarifier Nos. 1 and 2 Improvements

To: Josh Niemann City of Deerfield Beach
 (Name of Person completing survey) (Name of Client Company/Contractor)

Phone Number: 954-480-4369

Email: JNiemann@Deerfield-Beach.com

Subject: Past Performance Survey of:

West WTP - Solids Contact Clarifier Rehabilitation

(Project Name)

Consultant Name: Lawrence Lee Construction Services, Inc.
 (Name of Contractor being surveyed)

Cost of Services: \$665,555.00 Date Complete: 1/8/2020

Rate each of the criteria on a scale of 1 to 10, with 10 representing that you were very satisfied (and would hire the Contractor/individual again) and 1 representing that you were very unsatisfied (and would never hire the Contractor/individual again). Please rate each of the criteria to the best of your knowledge. If you do not have sufficient knowledge of past performance in a particular area, leave it blank.


Similar Work Project Name: RFP 2025006 Date Completed: 09/26/2024

NO	CRITERIA	UNIT	SCORE
1	Ability to manage cost	(1-10)	10
2	Ability to maintain project schedule (complete on-time/early)	(1-10)	10
3	Quality of workmanship	(1-10)	10
4	Professionalism and ability to manage (includes responses and prompt payment to suppliers and subcontractors)	(1-10)	10
5	Close out process (no punch list upon turnover, warranties, as-builts, operating manuals, clearances, etc.)	(1-10)	10
6	Ability to communicate and document (risk management)	(1-10)	10
7	Ability to follow users rules, regulations and requirements (housekeeping, safety, etc.)	(1-10)	10
8	Overall Client satisfaction and comfort level in hiring	(1-10)	10

Josh Niemann
 Printed Name of Evaluator

Joshua Niemann
 Signature of Evaluator

Please return the completed form to the contractor at the above listed email address.



ATTACHMENT 1: WPE PROPOSAL

The Walker Process Proposal is included



Division of McNish Corporation

Dedicated to the
Water and
Wastewater Industry

Walker Process Equipment

Division of McNish Corporation

840 North Russell Avenue

Aurora, Illinois 60506-2853

E-Mail: walker.process@walker-process.com

Website: www.walker-process.com

Phone: 630-892-7921

Fax: 630-892-7951

October 11, 2024

TO THE BIDDING CONTRACTORS:

SUBJECT:	Indian River County, FL West WWTP
ENGINEERS:	AtkinsRéalis
BID DATE:	October 15, 2024
PROPOSAL NO.:	22-0112S-REV2

We are pleased to submit this proposal as our offer to sell and furnish the following equipment:

SECTION 11226 – EXISTING CLARIFIER MODIFICATIONS

This proposal is divided into the following sections that together form our complete proposal:

Pricing Summary	Pg. 2 - 5
Scope of Supply and Clarifications	Pg. 6 - 8
General Items	Pg. 9 - 10
Terms and Conditions of Sale	Pg. 11 - 14
Mechanical Warranty	Pg. 15

If we can furnish any clarifications or additional information regarding the scope and terms of this proposal, please contact our sales Representative, Eric Peters of MTS Environmental, Inc., 904-273-8600. We look forward to working with you on this project.

Sincerely,
WALKER PROCESS EQUIPMENT
Division of McNish Corporation

Chris Harston, P.E.
Regional Sales Manager

PRICING SUMMARY

Listed below is a summary of prices for equipment as noted within this proposal. The prices are for equipment as described herein, F.O.B. jobsite with freight prepaid via truck, exclusive of any taxes.

Our pricing includes a maximum of seven (7) hard copy service manuals unless a greater number is specified in the project specifications. If requested, Walker Process Equipment (WPE) will supply the electronic version of the O & M Manual in PDF format. The rights to the content of WPE O & M Manuals and drawings belong solely to WPE. WPE reserves the right to revise the content at any time.

NOTE: Please refer to the following pages for clarifications to our scope of supply.

A.1: Two (2) pier supported collectors, type “RSP-FRST”, less scum troughs, for installation (by others) in existing 70’ dia. x 12’-9 1/8” S.W.D. concrete tanks with a floor slope of .925:12 for the price of. . .	\$ _____
A.2: Two (2) full radius scum troughs for installation (by others) for the price of. . .	\$ _____
A.6: Freight for the price of. . .	\$ _____
A.7: Miscellaneous components for the price of. . .	\$ _____
B.1: Four (4) service trips, <u>each</u> for the price of. . .	\$ _____
B.2: Eight (8) lodging room nights, <u>each</u> for the price of. . .	\$ _____
B.3: Sixty-four (64) field service hours, <u>each</u> for the price of. . .	\$ _____
B.4: One (1) set shop drawings and O&M manuals for the price of. . .	\$1.00
B.5: One (1) set certifications for the price of. . .	\$1.00

Note: These collector mechanisms replace the equipment provided in 1995 on Walker Process Equipment contract M50120.

Note: Anchorage for the scum trough and walkway were not originally supplied by WPE and are excluded from this offering. Others will need to determine if existing anchorage in the prestressed concrete tank is suitable for reuse. If new anchorage is required, we can quote at that time. New anchorage design, if needed, is not by Walker Process Equipment.

CONDITIONS OF SALE: This offer to sell is expressly made subject to the following requirements: WPE means Walker Process Equipment Division of McNish Corporation.

1. Your purchase order must be received by WPE **not later than December 15, 2024**. Please note that prices quoted are not firm and are subject to Price Adjustment per item 11 listed under Terms and Conditions of Sale attached hereto and made a part of this Proposal; AND

2. Please note that all terms in your Purchase Order that conflict with or in any way change the terms of this Proposal, including the Terms and Conditions of Sale attached hereto and made a part hereof constitute a counteroffer and must be expressly accepted by WPE in a Purchase Order signed by WPE. Work started by WPE in connection with this Proposal before a Purchase Order is finalized and signed shall not constitute acceptance by WPE of any counteroffer from you. If you request WPE to perform work in connection with this Proposal before a Purchase Order is signed, all such work will be performed by WPE based on this Proposal and attached Terms and Conditions of Sale.

WPE proposes to supply all equipment and materials listed in this Proposal as a material supplier only and not as a subcontractor.

The number of this proposal must be referenced in the Purchaser's purchase order. The prices quoted in this proposal are based upon and subject to Purchaser's acceptance of the Terms and Conditions of Sale attached to this proposal. WPE reserves the right to change the prices quoted if the subsequent Purchase Order changes or modifies in any manner, the Scope of Supply or the attached Terms and Conditions of Sale, unless WPE's written consent is first obtained. This proposal shall become a binding contract for the scope of equipment supply and mechanical warranty responsibility, upon acceptance by Purchaser and approval by WPE as provided for in the Terms and Conditions of Sale.

PAYMENT AND PRICE TERMS:

- 10% net 30 days upon receipt of approved submittal.
- 60% net 30 days upon shipment of materials, or upon offer to ship.
- 20% net 30 days upon installation of materials
- 10% net 30 days upon start-up of the equipment or within 90 days of final shipment whichever occurs first.

When multiple structures or partial shipments are involved, each structure or its equivalent tonnage will be considered a unit for payment.

Invoices not paid within 30 days from date of invoice will bear interest at the rate of two percent (2%) per month.

These terms are completely independent from, and in no way contingent upon, when you receive payment from the Owner and/or prime contractor. Walker Process prices do not include sales, use, excise, or other similar taxes, and all such taxes shall be paid by the Purchaser. Our offering does not include bonds of any kind, which the purchaser may require.

ESTIMATED SCHEDULES:

The prices given in this proposal are based on our best estimate of costs and current deliveries by suppliers and our projected factory workload. WPE project managers will work with you to coordinate our shipments with your construction schedule and expect you to expedite a timely turnaround of our submittal for approval. WPE will not be held responsible for delays or shortages of materials caused by our suppliers and/or by conditions beyond our control and under no circumstances will be liable for liquidated damages.

We estimate that we can ship fabricated materials in accordance with the schedules listed within each of the proposed items of this proposal.

Approval Schedules are shown in weeks after receipt of **order with complete information**. Shipment schedules are shown in weeks after **receipt of final Approved Submittal**.

SCHEDULES STATED WITHIN THIS PROPOSAL ARE SUBJECT TO REVISION AND MUST BE CONFIRMED AT TIME OF ORDER. ALL SHIPPING AND DELIVERY DATES ARE BASED UPON AVAILABILITY OF MATERIALS, SUPPLIES AND LABOR AND WE WILL NOT BE LIABLE FOR DELAYS CAUSED BY SHORTAGES IN MATERIALS CAUSED BY EVENTS BEYOND OUR CONTROL.

If approved Submittals and/or requested verified tank dimensions are not received by WPE within six (6) weeks of initial transmittal, WPE shall be entitled to a reasonable extension of the Shipment Schedule and Contract Price.

TERMS AND CONDITIONS:

Refer to the attached Terms and Conditions of Sale, which form an integral part of this proposal.

FIELD SERVICE:

If our scope of supply indicates the price includes the services of a factory field service technician for checkout, initial start-up, testing, commissioning, and/or instruction of plant personnel as noted in the "Scope of Supply", refer to the attached General Items regarding our Terms of Field Service.

SCOPE OF SUPPLY

BID ITEM:

SECTION: 11226 ENGINEER'S SPECIFICATIONS

RSP-FRST COLLECTORS

Two (2) Pier-Supported Collectors, Type RSP-FRST for 70' diameter x 12'-9 1/8" S.W.D. tanks with a floor slope of .925:12.

WALKER PROCESS EQUIPMENT WILL SUPPLY FOR EACH MECHANISM:

- **Drive Assembly** – 1/2 HP motor, primary helical speed reducer, chain drive with shear pin coupling, stainless steel chain guard, worm gear, spur gear, electro-mechanical torque limiting device.
- **Center pier** – 30" diameter with directional baffles and shelf plates
- **Drive cage** – 4'-1" square
- **Influent well** – 16' diameter x 9'-2" side depth with scum outlet ports, with structural supports to drive cage
- **Rake arms** – two (2) full radius, truss type constructed with structural shapes with plow flights and adjustable squeegees.
- **Skimmer assembly** – Two (2) skimmers with neoprene skimming blades extending from the influent well to the scum baffle and one (1) fabricated stainless steel trough 10" wide cantilevered from the tank wall to the influent well. The scum trough includes supports, sway brace, integral approach ramp, exit ramp, and flushing device.
- **Electrical controls** – NEMA 4X enclosure
- **Spare parts** – Shear pins
- **Fasteners**
- **Anchorage for center pier**

MATERIALS OF CONSTRUCTION

Submerged components of the mechanism – carbon steel

Full radius scum trough – type 304 stainless steel

Squeegees – type 304 stainless steel

Fasteners – type 304 stainless steel

Anchorage – type 316 stainless steel

NOTE:

THE ENTIRE MECHANISM IS FIELD ASSEMBLED WITH BOLTED CONNECTIONS. NO FIELD WELDING IS REQUIRED.

SHOP PAINTING:

Submerged ferrous surfaces will be prepared in accordance with SSPC-SP10 and given one (1) shop coat of Sherwin-Williams Dura-Plate 235, 4.0 – 8.0 mils dft.

The drive unit will be shop assembled and painted with one (1) shop prime coat of Sherwin-Williams Macropoxy 646, 5-7 mils dry film thickness, followed by one (1) shop finish coat of Sherwin-Williams Acrolon 218HS, 3-6 mils dry film thickness. The motor and primary reducer will be provided with the original manufacturer's standard finish paint.

Aluminum, stainless steel, galvanized steel, plastic and other special materials will not be shop painted.

FIELD SERVICE: As required, but not to exceed six (6) trips and ten (10) days of mechanical service which includes two (2) trips and two (2) days for our technician to advise the installing contractor on field dimensions.

ESTIMATED SCHEDULE: Based on current deliveries by suppliers and our projected work load, we estimate that we can ship fabricated materials in accordance with the schedules listed below. Approval Schedule is shown in weeks after receipt of order with complete information. **SCHEDULE COMMITMENTS ARE SUBJECT TO REVISION AND MUST BE CONFIRMED AT TIME OF ORDER.**

Submittal of Approval Drawings 10-12 weeks
Shipment, after Receipt of Approval 36-38 weeks

EXCLUSIONS: Although possibly shown on the plans and/or specified, the following are not included in this offering.

1. **Catwalk including drive platform, handrail, and grating** – existing to be reused.
2. **LCI motor load controller specified in 11226-2.02.A** (motor overload, torque alarm, and torque cut-off are provided)
3. **Scum spray system nozzles, piping, supports, valves, or controls** – existing to be reused.
4. **Anchorage** – scum trough and bridge
5. **Process performance warranty** (performance warranty specified is understood to refer only to mechanical operation of the mechanisms)
6. Access stairway or platform to the equipment catwalk
7. Handrail around the perimeter of the tank
8. Lubricating oil or grease, including lubricants for stainless steel fasteners
9. Weir troughs and supports
10. Weir plates, scum baffles or supports – existing to be reused.
11. Neoprene gasket, caulking, or mastic sealant between weir plates and concrete wall – if required
12. Density Current Baffle System
13. Weir and trough brush cleaning system – existing to be reused.
14. Influent pipe and supports
15. Sludge or scum piping, fittings, and valves
16. Electrical conduit, wiring, and supports
17. Light Fixtures and duplex receptacles
18. Unloading, hauling, storage, or erection
19. Video recording of training sessions
20. Any items that are not specifically listed above as being included

GENERAL ITEMS

SAFETY REGULATIONS: Equipment and specified accessories supplied by WALKER PROCESS EQUIPMENT Division of McNish Corporation (WPE) will comply with the Occupational Safety and Health Act of 1970 as may be amended to date of order. Purchaser will be responsible for specifying items required by the Act, which depend upon the particular service or operating methods of the Owner.

PAINTING: If Purchaser's equipment has shop painting included in the price, as outlined in the main body of this proposal, please take note of the following:

Our prices are based on shop surface preparation and shop coat(s) as outlined in the main body of this proposal. In the event that an alternative paint system is selected by the Purchaser, WPE requires written notification and data from Purchaser on the alternate paint selected. With Purchaser's agreement, WPE will then either adjust our price as may be necessary to comply or ship the material unpainted if compliance is not possible, due to application problems or environmental controls.

Shop primer paint is intended to serve only as minimal protective from the time of application (usually for a period not to exceed 30 days). Therefore, it is imperative that the finish coat normally be applied within 30 days of shipment on all shop coated surfaces. Without final coating(s) protection, primer degradation will likely occur after this period, which in turn may require renewed field surface preparation and field coating by Purchaser and/or Field Painting Contractor. Unless noted otherwise, shop prime paint will be held back 3 inches from areas that require field welding.

All field surface preparation, field paint, field touch-up, and field repair to shop coated surfaces are not by WPE. WPE will not be responsible for condition of shop primed or shop finished painted surfaces after equipment leaves its shops. Purchaser is invited to inspect painting in our shops for proper surface preparation and shop coating application prior to shipment.

WPE assumes no responsibility for field surface preparation or field touch-up of shop coatings related to shipping damage or handling damage. Any bruises, mars and/or scratches caused by loading, shipping, unloading and handling the equipment must be immediately touched up in the field by Purchaser and/or Field Painting Contractor prior to any equipment storage or equipment installation. WPE will not accept any responsibility for rusting due to equipment not receiving additional coats in the field by the Purchaser and/or Field Painting Contractor.

Purchaser must advise WPE in writing of any and all concerns regarding the shop applied surface preparation and/or the shop applied coating(s) before equipment is installed. WPE will not accept any back charges related to either the shop applied surface preparation or the shop applied coating(s) after equipment has been installed.

Application of field coating(s) shall be in strict compliance with the coating manufacturer's recommendations. Prior to application of field coat(s), the Purchaser and/or Field Painting Contractor must ensure that the maximum recoat time for the shop coating, as set forth by the shop coating manufacturer, will not be exceeded. If the maximum recoat time will be exceeded, the Purchaser and/or Field Painting Contractor shall consult the shop coating manufacturer for necessary surface preparation prior to applying subsequent top coats. Application of field coating(s) shall be construed as the Purchaser's and Field Painting Contractor's full acceptance of both the shop applied surface preparation and the shop applied coating(s). WPE will not accept any back charges related to either the shop applied surface preparation or the shop applied coating(s) after field coatings are applied.

All finish coats are not by WPE unless otherwise stated in the main body of this proposal. Finish coats must be the same type and by the same paint manufacturer as the prime coat, to ensure optimum compatibility and avoid invalidation of the paint warranty. The Purchaser and Field Painting Contractor are responsible that the field finish coating system is fully compatible with the shop applied coating(s).

Painting of fasteners and other touch-up to painted surfaces will be by Purchaser and/or Field Painting Contractor after mechanism erection.

No shop coatings are used by WPE on aluminum, stainless steel or other non-ferrous metals, or on galvanized metal, unless specifically designated.

All pipes, tubes, etc., 20" in diameter and larger, which receive shop surface preparation as outlined in the main body of this proposal, receive both interior and exterior shop surface preparation and shop coating. For pipes, tubes, etc., smaller than 20" in diameter, shop surface preparation and shop coating only extends into the ends of the pipes, tubes, etc., as far as the gun will reach without inserting the gun within the pipe or tube.

Motors, gear motors, and other components not manufactured by WPE will be painted solely with the originating manufacturer's standard paint system. No additional shop coatings are applied by WPE for components not manufactured by WPE.

Prior to field sandblasting, the Purchaser and/or Field Painting Contractor shall protect all gears, motors, drives, mixers, shafting, electrical controls, seals, breather vents and miscellaneous items of equipment that could be damaged by sandblasting or entry of sand. Painting can damage seals and plug breather vents on the drive units. WPE will not be responsible for leaks or loss of lubricant due to field applied paint of seals and/or vents.

Evaluation of dry film coating thickness complies with the requirements of industry standard SSPC-PA2, "Paint Application Specification #2 Measurement of Dry Coating Thickness With Magnetic Gages."

ANCHORAGE: Note that existing concrete tanks may require concrete modifications in the areas where new anchors will be placed in order to meet current design codes. Sometimes the required modification may be extensive. Foundation loads from the equipment provided will be submitted, but WPE is not responsible for cost, design, or the work for the concrete modification.

WPE is not responsible for determining the condition, adequacy, capacity, or suitability of existing anchors or concrete if the existing anchors are to be reused.

STAINLESS STEEL: Stainless steel products that have been subjected to the pickle, passivate and electro-polish process are more resistant to rust and corrosion than untreated products, however this does not guarantee that the products will not rust, corrode or discolor. Due to the many circumstances outside of the control of Walker Process Equipment Division of McNish Corporation and our fabricators all present and prospective purchasers of stainless steel product are cautioned about possible conditions that affect their application if cosmetic appearance is required. McNish Corporation and Walker Process Equipment Division of McNish Corporation make **no warranty**, expressed or implied, as to the rust, corrosion or discoloration resistance of stainless steel products supplied by Walker Process Equipment Division of McNish Corporation.

ADHESIVE (EPOXY) ANCHORS: WPE specifically excludes all responsibility for field installation of adhesive anchors, all field installer certifications of adhesive anchors, and all equipment and appurtenances required to field install the adhesive anchors.

RECEIVING MATERIAL: Upon receipt of each shipment, the Contractor/Purchaser should check the goods received against the tally on the PACKING LIST provided by WPE. If any items are missing, an appropriate notation should be made on the shipping papers and WPE should be notified immediately. Shipments for which no shortages are reported to WPE within fourteen (14) days of delivery to the jobsite will be considered complete as listed on the PACKING LIST.

STORAGE/PROTECTION: All motors, drives, shipping cartons containing sensitive equipment, and any other items that would reasonably deem special care be exercised in storage must be stored inside or adequately protected from moisture, and exposure. WPE will not be responsible for damage or deterioration due to improper handling, exposure or inadequate protection.

FIELD INSTALLATION: The equipment described and offered in this proposal is to be field installed by OTHERS. WPE will provide General Installation instructions, as a guide only, to assist installer who is presumed to be experienced, competent and equipped to handle and install the equipment as offered herein. It is the Contractor's responsibility to furnish any erection aids he deems necessary.

GENERAL ITEMS NOT INCLUDED: Unless specifically indicated to the contrary in the scope, the following items are excluded from our offering:

INSPECTION FOR DAMAGE UPON ARRIVAL, UNLOADING, HAULING OR STORAGE, SHIMS/SHIM SETS, ALL ELECTRIC CONTROLS, CONDUIT, WIRING AND ALARMS, GREASE FITTINGS, GREASE LINES, LUBRICATING OIL OR GREASE, INFLUENT PIPE, SLUDGE OR SCUM PIPING AND FITTINGS AND VALVES, FIELD PAINTING OR WELDING, CONCRETE WORK, INSTALLATION OF EQUIPMENT, ANCHORAGE TEMPLATES, LABOR AND MATERIALS TO REPAIR DEFECTS CAUSED FROM SHIPPING AND HANDLING AND INSTALLATION, HANDRAILS AND WALKWAYS NOT LOCATED ON THE EQUIPMENT, TOOLS, SPARE PARTS, VIDEO TAPES/TAPING OF INSTRUCTIONS/TRAINING SESSIONS.

If this proposal includes an offer for WPE to provide field inspection services of existing equipment, the price shown does not include any material or labor necessary to provide safe access to all areas that require visual inspection, such as scaffolding, ladders, lifts, lighting, safety harnesses, testing for air quality in confined areas, breathing apparatus, safety observers, safety permits or any other materials or labor required for the inspections. The contractor is solely responsible to coordinate the draining and cleaning of all tanks and structures to be inspected and to provide all material and labor required to assist WPE with the inspection.

When field service is requested to inspect existing structures, the following conditions shall apply:

- *The field inspection services will be performed to generally accepted industry professional standards and WPE will use ordinary skill in providing field inspection services.*
- *The Customer shall provide well-ventilated access to all areas requiring inspection and will provide all required scaffolding, ladders, safety equipment, tools, surveying equipment, labor assistance etc., required to perform the field inspection services.*
- *The Customer shall completely drain and clean all tanks, structures and access areas prior to WPE providing field inspection services.*
- *The Customer shall understand that WPE personnel are not corrosion experts, concrete experts, coatings experts, or failure analysis experts; All field inspections are strictly limited to "visual" observations and do not encompass measuring structural members or structural analysis.*
- *The Customer shall satisfy itself as to the adequacy and accuracy of the information provided by WPE personnel and shall take complete responsibility as to the use of the information provided by the WPE personnel and the information contained within the WPE field inspection report, which will be provided by WPE to the Customer.*
- *WPE makes no warranty of any kind, expressed or implied with respect to the field inspection services.*

TERMS AND CONDITIONS OF SALE

1. **Controlling Terms.** All purchase orders submitted to Walker Process Equipment, a division of McNish Corporation (hereinafter referred as “**Seller**”) by a purchaser (hereinafter referred to as the “**Buyer**”) for products and/or services sold by Seller shall constitute acceptance of Seller’s Bid Proposal, these Terms and Conditions of Sale and Seller’s Mechanical Warranty (hereinafter referred to, collectively, as “Seller’s Contract Documents”). In the event any provision of Buyer’s purchase order conflicts with Seller’s Contract Documents, the provisions of Seller’s Contract Documents shall control. Any modifications, amendments or other changes to Seller’s Contract Documents must be agreed upon in writing signed by Seller. Seller is neither a party to, nor shall Seller be bound by, the terms of any contract or agreements between Buyer and any other party. (Seller’s Contract Documents and Buyer’s purchase order are hereinafter referred to, collectively, as the “Contract”).

2. **Acceptance of Purchase Orders.** All purchase orders received by Seller are subject to approval of Buyer’s credit and is contingent upon Seller’s receipt of written approval of all equipment submittals or written waiver thereof.

3. **Shipment and Delivery.** The shipping schedule set forth in Seller’s proposal is based upon Seller’s knowledge of the availability of materials at the time of quotation. Seller will use reasonable efforts to meet specified delivery dates, but such dates are estimates only and are not guaranteed. Seller reserves the right to make partial shipments and invoice Buyer for same. If Buyer delays shipment, Seller may invoice and the Buyer agrees to remit the amount due per terms as if the equipment had shipped. The Seller shall not be liable for any delays beyond its reasonable control (i.e., force majeure) including inadequate or reduced supply, or excessive costs, of suitable materials.

4. **F.O.B. Point and Title.** Seller’s delivery of goods to a carrier F.O.B. shipping point constitutes delivery to Buyer and will transfer all title, ownership, and possession of the goods to Buyer.

5. **Payment Terms.** Payment terms are independent of, and are not contingent upon, the time and manner in which Buyer receives payment from any other person. All accounts that remain unpaid after the due date will accrue interest at a rate of two percent (2%) per month (annual percentage rate of 24%), or the maximum interest rate permitted by law. Buyer shall pay all costs and expenses, including reasonable attorneys’ fees, which are incurred by Seller to collect any past due accounts.

6. **Setoff.** Buyer shall have no right to setoff or deduct any sums owed to Seller under this Contract for any amounts that are in dispute between Seller and Buyer and relate to any other project or contract between Seller and Buyer. Any setoff so made shall constitute a default by Buyer under this Contract and Seller shall then be entitled to pursue all remedies available to Seller for such default, including, but not limited to, the Seller’s right to stop performing Seller’s obligations under this Contract.

7. **Taxes.** Prices quoted by Seller do not include any federal, state, local, sales, use, excise or other taxes. Any tax applicable to Buyer’s purchase of Seller’s goods shall be paid by Buyer directly to the appropriate governmental authority.

8. **Warranty.** Seller warrants all goods that it manufactures in accordance with the terms of Seller’s Mechanical Warranty, a copy of which is attached hereto and made a part hereof (the “Warranty”). Seller reserves the right to declare the Warranty null and void upon the breach of any of Buyer’s obligations under its Contract.

9. **Cancellation.** If Buyer requests or causes a cancellation of any work performed by Seller on Buyer's behalf, Buyer agrees to pay Seller for all costs and expenses incurred by Seller, plus overhead and profit, through and including the date of cancellation.

10. **Backcharges.** No back charges or delay in payment for goods or services furnished by Seller under this Contract shall be made by Buyer without Seller's advance written approval. If Buyer assesses back charges against Seller that are not approved in advance by Seller, Buyer shall be in breach of this Contract and Seller shall have no further obligation to continue performing any further work or service for Buyer.

11. **Price Adjustment.**

Fabricated Steel Components

A contract price revision will take effect if, at the time WPE can purchase fabricated steel required for this project, the increase in the cost of fabricated steel assemblies (carbon steel or stainless steel) is greater than 2% above the cost at the bid date. The contract price will be adjusted by the amount that the current cost of steel exceeds 102% of the cost of steel on the bid date.

Other Large Value Items

A contract price revision will take effect if, at the time WPE can purchase Large Value Items for this project, the increase in the cost of those items such as aluminum (handrailing and grating), plastic, fiberglass, control panels, mixers, burners etc. is greater than 2% from the cost quoted to us within 3 weeks prior to the bid date. The contract price will be adjusted by the amount that the cost of the large value items exceeds 102% of the cost of these items on the bid date.

12. **Indemnification.** Seller agrees to indemnify Buyer, hold Buyer harmless, and upon request, to defend Buyer from and against all damages, losses, liabilities, costs and expenses, including reasonable attorney's fees, incurred by Buyer and arising from any claims, demands and suits, for personal injury, death, or property damage caused by the acts or omissions of Seller, in whole or in part, in connection with Seller's furnishing of the goods and services by this Contract. Seller's maximum liability to Buyer hereunder shall not exceed the limits of Seller's insurance policies as evidenced by the Certificate of Insurance delivered by Seller to Buyer in connection with this Contract.

13. **Limitation of Liability.** Notwithstanding anything contained in this Contract to the contrary, Seller shall have no liability to Buyer for any consequential, incidental, indirect, liquidated, special, exemplary, and punitive damages arising from or alleged to arise from Seller's breach of this Contract, as Seller's sole liability to Buyer for breach of this Contract shall be for direct damages actually suffered or incurred by Buyer. Seller's liability to Buyer for warranty claims shall be solely as stated in Seller's Mechanical Warranty attached hereto and made a part hereof. Seller's maximum liability to Buyer for direct damages under this Contract shall be limited to, and shall not exceed, the purchase price of the goods and services furnished by Seller to Buyer under this Contract.

14. **Force Majeure.** Seller shall not be liable for any costs or damages of any kind under this Contract related to or arising from delays or nonperformance of Seller's obligations caused by any event occurring beyond Seller's control, including, without limitation, acts of God, disasters caused by weather or any other event, strikes, disease, epidemics, pandemics, riots, war, shortages in materials or supplies required or the manufacture or shipment of the products, or governmental orders.

15. **Indemnification Provision for Water Treatment Projects**

Buyer hereby agrees to indemnify, hold harmless, and upon request, to defend, Seller and Seller's shareholders, directors, officers, employees, agents and legal representatives (hereinafter referred to,

collectively, as the "Indemnified Parties"), from and against any and all damages, losses, liabilities, fines, penalties, costs and expenses (including, but not necessarily limited to, all fees incurred by the Indemnified Parties for attorneys and other professional consultants) engaged by the Indemnified Parties, in connection with, or relating to, any claim, demand, action, suit, administrative proceeding, judgment, order, investigation or remediation asserted or issued by any third party, including, without limitation, any federal, state, or local governmental authority, arising or alleged to arise from the presence of any Hazardous Substances (as hereinafter defined), which have been discharged, directly or indirectly, into or from any body of water treated or to be treated by any equipment manufactured or provided by Seller pursuant to the terms of this Purchase Order. For purposes hereof, the use of the term "Hazardous Substances" shall mean industrial wastes, toxic pollutants, and chemicals (including but not limited to per-and polyfluoroalkyl substances (PFAs) or other manufactured chemicals), and any other hazardous substances as such terms are defined under Environmental Laws (as hereinafter defined), petroleum and petroleum products, asbestos or any material which contains any hydrated mineral silicate, including, without limitation, chrysotile, amosite, crocidolite, tremolite, anthophyllite and/or actinolite, whether friable or non-friable, polychlorinated biphenyl ("PCB") or PCB containing materials or fluids, radon, any other hazardous or radioactive substance, material, pollutant, contaminant or waste, and any other substance with respect to which Environmental Laws or governmental authority requires environmental investigation, monitoring or remediation.

The term "Environmental Laws" shall mean all federal, state, and local laws, statutes, ordinances and regulations, now or hereafter in effect, in each case as amended or supplemented from time to time, including, without limitation, all applicable judicial or administrative orders, applicable consent decrees and binding judgments relating to the regulation and protection of human health, safety, the environment and natural resources (including, without limitation, ambient air, surface, water, groundwater, wetlands, land surface or subsurface strata, wildlife, aquatic species and vegetation).

16. **Field Service.** Field service quoted is not supervisory but advisory only and is offered subject to the express agreement that our servicemen's function and responsibilities are limited to inspection, interpretation of assembly drawings and IOM manuals, and identification of materials for proper assembly and operation. In order to ensure the availability of a servicemen, Buyer must provide Seller with an eight (8) week advance notice to schedule service requests. If less than eight (8) weeks-notice is given by Buyer, Seller cannot guarantee availability when requested, and also may result in premium charges to Buyer's account. Once a service date is scheduled, any travel cost increased due to a change in the service date requested by Buyer will be billed to the Buyer. If, in the event Seller's field service technician arrives when requested, and the jobsite is not ready for service, Seller shall deduct the days/trips from the allotted time included in our scope of supply, or invoice Buyer at the per diem rate plus actual travel expenses.

Any additional field service requested by Buyer shall be provided by Seller at a rate of \$1,200 per diem plus actual travel, housing and meal expenses. Consultation or advisory services of a process engineer or staff engineer within the continental limits of the United States will be charged at the rate of \$1,450 per diem plus actual travel, housing, and meal expenses. There will be no credit for using less days or trips than the amount identified within this proposal. The per diem rates quoted are for normal site work schedule, eight (8) hours per day, five (5) days per week; all overtime and Saturday work to be invoiced at one and one-half the per diem rate; Sunday and legal holiday work to be invoiced at double the per diem rate.

17. **Limitation of Actions.** Notwithstanding any statutory period of limitation to the contrary, and except as otherwise provided in Seller's Warranty, any action or claim against Seller by Buyer with respect to Seller's furnishing of goods must be brought within one (1) year from date of Seller's shipment or offer of shipment of the goods purchased by Buyer.

18. **Disputes and Governing Law.** All disputes and controversies arising between Seller and Buyer shall be settled by a court of competent jurisdiction in Kane County, Illinois. All agreements

between Seller and Buyer shall be construed in accordance with, and governed by, the laws of the State of Illinois, and shall be construed to be between merchants.

19. **Disclosure.** Seller is a Division of McNish Corporation. Goods or services to be provided by Seller pursuant to this Contract may include goods or services provided by another division of McNish Corporation.


20. **Invalidity.** If any provision of Seller's Contract Documents is held to be invalid or is otherwise rendered unenforceable, such invalidity or unenforceability shall not affect the validity or enforceability of the remaining provisions thereof.

21. **Binding Effect.** This Contract shall be binding upon, and inure to the benefit of, Seller and Buyer, and their respective successors, assigns, and legal representatives.

22. **Entire Agreement.** This Contract constitutes the entire agreement between Seller and Buyer, and supersedes all prior agreements, negotiations, and communications, whether oral or written, between Seller and Buyer with respect to the subject matter hereof.

SELLER:

WALKER PROCESS EQUIPMENT,
Division of McNish Corporation

Signature: 
Name/Title: Chris Harston, P.E. / Regional Sales Manager
Date: October 11, 2024

ACCEPTED BY BUYER:

Name of Company: _____
Authorized Signature: _____
Name/Title: _____
Date: _____

MECHANICAL WARRANTY

Walker Process Equipment, division of McNish Corporation ("Seller") warrants, to Buyer that all products and parts of its manufacture ("Goods") are free from defects in material and workmanship on the date of shipment. Seller's obligation under this Mechanical Warranty is to replace or repair, at no charge to Buyer and the original user of the Goods, any Goods which prove to Seller's satisfaction to have a defect in material or workmanship that interferes with the mechanical operation of the Goods under normal use and service within five (5) years from date of initial operation of the Goods or sixty-three (63) months from date of shipment, whichever time period first occurs (the "Warranty Period").

If, within the Warranty Period, Buyer gives Seller prompt written notice of any defects in the Goods, Seller shall then, as Buyer's sole remedy, repair or replace, any such Goods, which Seller determines, in its sole discretion, to have failed under normal use. Unless otherwise agreed to, in writing, by Seller, (i) all repairs or replacements shall be made F.O.B. Seller's manufacturing facility or other locations designated by Seller; and (ii) Buyer shall be solely responsible for the cost of any labor required in order to allow Seller to gain access to the Goods in order to allow Seller to assess the claimed defects; and (iii) Buyer shall be responsible for all costs of installation of all Goods replaced or repaired by Seller under this Warranty. If Seller determines that any claimed defect is not, in fact, covered by this Warranty, Buyer shall pay Seller its then customary charges for any repairs or replacements made by Seller. Any suit or action brought under this Warranty must be commenced not later than ninety (90) days after the expiration of the Warranty Period, notwithstanding any statute of limitations to the contrary. Buyer shall provide Seller with satisfactory evidence that all the Goods have been maintained in accordance with Seller's instructions as stated in the installation, operations and maintenance (IOM) manual provided by Seller to Buyer.

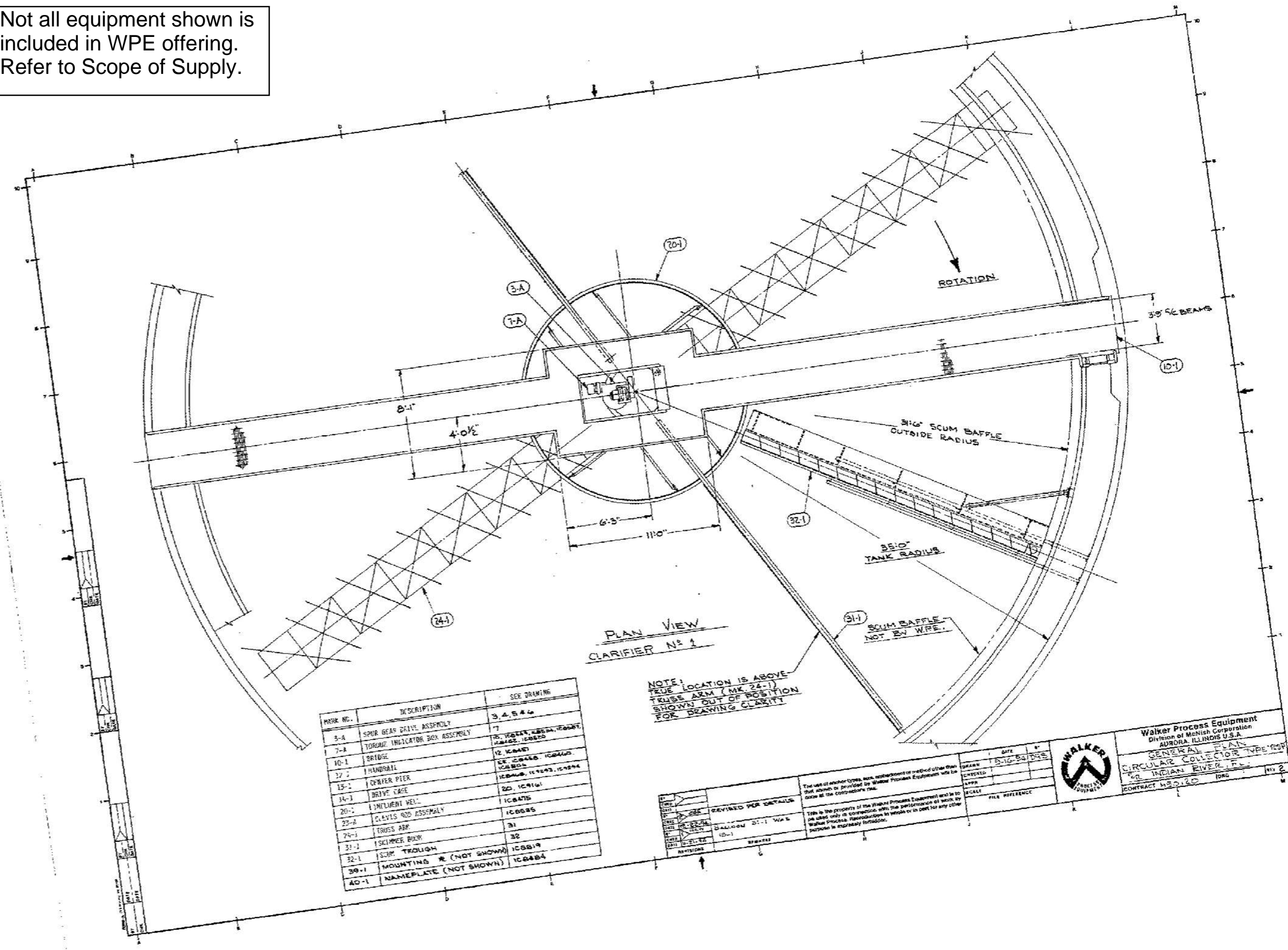
This Warranty does not apply to, and is rendered null and void by, any Goods which, after leaving Seller's manufacturing plant, are: (i) repaired or altered without Seller's prior written approval; or (ii) improperly stored, installed or operated, including any Goods operated beyond its rated capacity or without required safety devices and protective measures; or (iii) the subject of intentional or negligent misuse, misapplication, neglect, or accident; or (iv) installed contrary to Seller's instructions; or (v) the subject of start-up, inspections, or instructions in the operation or maintenance performed by any person who is not an authorized representative of Seller; or (vi) damaged from corrosion, erosion, or any other deterioration occurring after the Goods, or parts thereof, leave the point of manufacture; or (vii) not maintained in accordance with Seller's instructions as stated in the Installation, Operation and Maintenance (IOM) Manual provided by Seller to Buyer.

This Mechanical Warranty shall not apply to products or parts which are not manufactured by Seller. Buyer's sole remedy for defective products and parts not manufactured by Seller shall be solely as provided under the warranty, if any, of the original manufacturer of such products and parts. All warranty claims for defective products and parts not manufactured by Seller shall be submitted directly to the original manufacturer for coverage.

The obligations of Seller under this Warranty are subject to, and contingent upon, Buyer not being in breach of any of its payment obligations to Seller for the Goods.

This Warranty is provided by Seller, and accepted by Buyer, in lieu of all other warranties and remedies, express or implied. Seller disclaims the implied warranties of merchantability and fitness for a particular purpose, and any implied warranties arising from course of performance, course of dealing, or usage or trade. Seller shall not be liable under this Mechanical Warranty to Buyer or any other party for direct, special, consequential, indirect or incidental damages of any kind, including, but not limited to, loss of profits. Seller's sole obligation and Buyer's exclusive remedy for warranty claims relating to any Goods is as stated in this Mechanical Warranty.

Not all equipment shown is included in WPE offering. Refer to Scope of Supply.



MARK NO.	DESCRIPTION	SEE DRAWING
3-A	SPUR GEAR DRIVE ASSEMBLY	3, 4, 5, 6
7-A	TORQUE INDICATOR BOX ASSEMBLY	7
10-1	BRIDGE	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100
12-1	HANDBRAKE	12
15-2	GENERATOR PIER	15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100
14-1	DRIVE FACE	14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100
20-1	INFLUENT WELL	20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100
22-A	CLEVIS ROD ASSEMBLY	22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100
24-1	TRUSS ARM	24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100
31-1	SKIMMER BOX	31
32-1	SCUM TROUGH	32
39-1	MOUNTING * (NOT SHOWN)	39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100
40-1	NAMEPLATE (NOT SHOWN)	40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100

Walker Process Equipment
Division of McNish Corporation
AURORA, ILLINOIS U.S.A.

GENERAL PLAN
CIRCULAR COLLECTOR TYPE 'RST'
FOR INDIAN RIVER, FL.

CONTRACT NO. 1020 1000

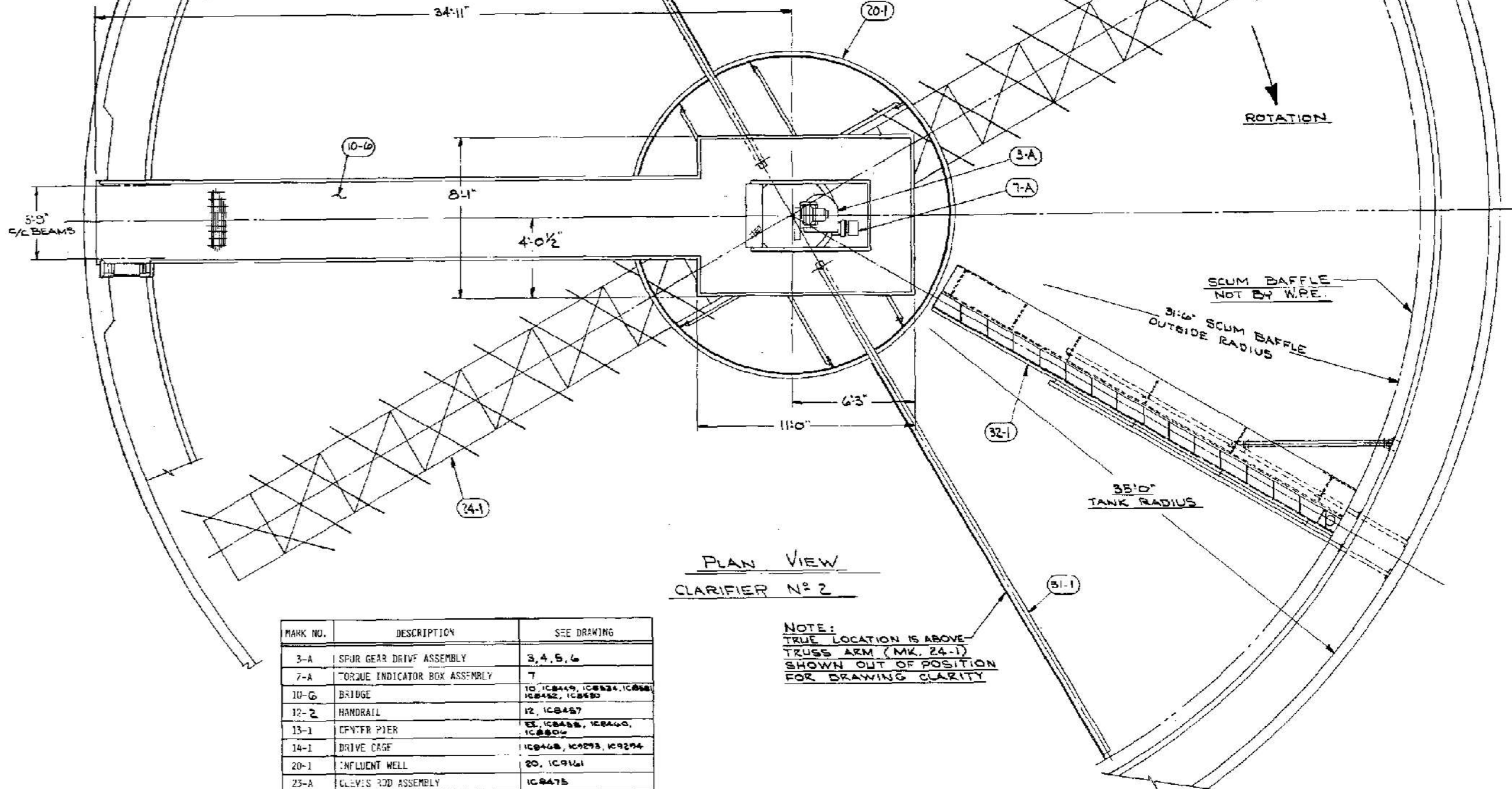
REVISED FOR DETAILS

DATE: 1-15-64
BY: J.E. BROWN
CHECKED: J.E. BROWN
APPROVED: J.E. BROWN

SCALE: AS SHOWN
FILE REFERENCE: 1020 1000

Walker Process Equipment logo

Not all equipment shown is included in WPE offering. Refer to Scope of Supply.



PLAN VIEW
CLARIFIER NO. 2

NOTE:
TRUE LOCATION IS ABOVE
TRUSS ARM (MK. 24-1)
SHOWN OUT OF POSITION
FOR DRAWING CLARITY

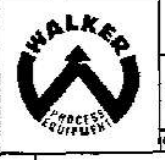
MARK NO.	DESCRIPTION	SEE DRAWING
3-A	SPUR GEAR DRIVE ASSEMBLY	3, 4, 5, 6
7-A	TORQUE INDICATOR BOX ASSEMBLY	7
10-6	BRIDGE	10, ICB449, ICB454, ICB455, ICB456, ICB457, ICB458, ICB459
12-2	HANDRAIL	12, ICB457
13-1	CENTER PIER	13, ICB455, ICB460, ICB461
14-1	DRIVE CAGE	ICB462, ICB463, ICB464
20-1	INFLUENT WELL	20, ICB461
23-A	CLEVER'S ROD ASSEMBLY	ICB475
24-1	TRUSS ARM	ICB535
31-1	SKIMMER BOOM	31
32-1	SCUM TROUGH	32
39-1	MOUNTING R (NOT SHOWN)	ICB519
40-1	NAMEPLATE (NOT SHOWN)	ICB484

NO.	DATE	REVISIONS	REMARKS
1	12-22-94	REVISED PER DETAILS	
2	11-21-94	BALLOON 31-1 WAS 15-1	

The size of anchor types, size, embedment or method other than that shown or provided by Walker Process Equipment will be done at the contractor's risk.

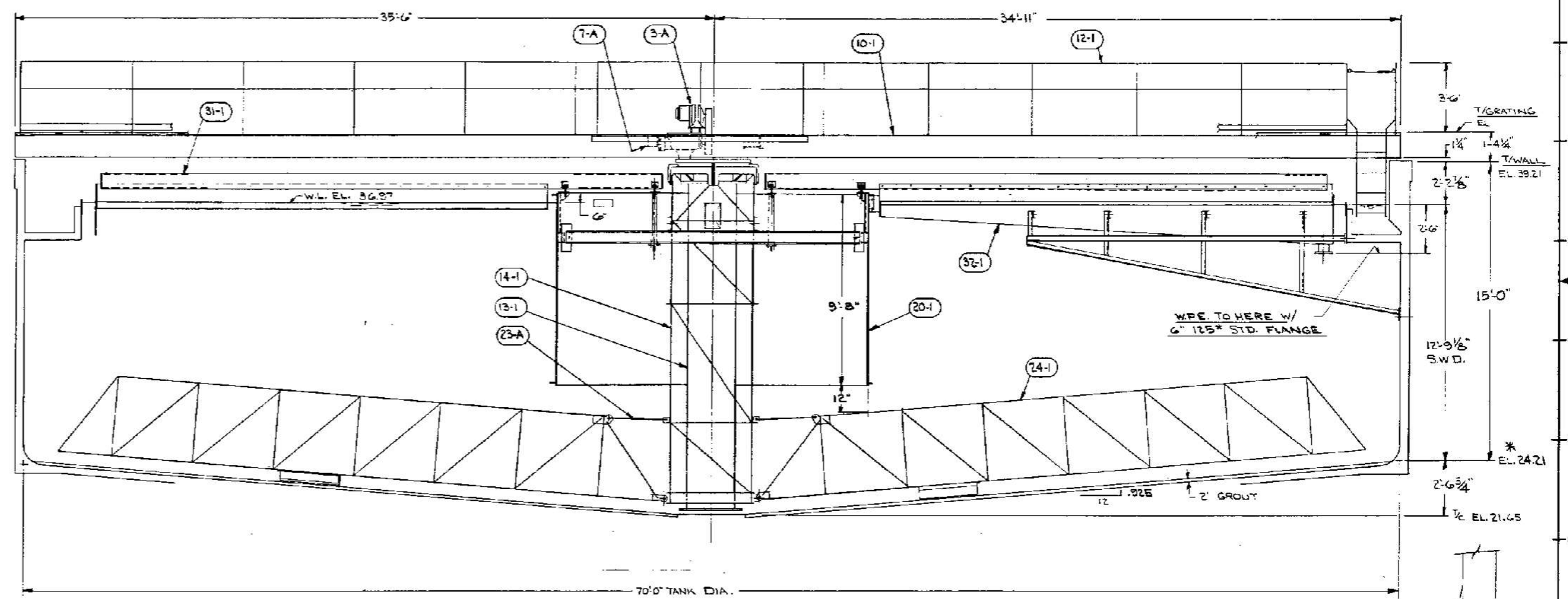
This is the property of the Walker Process Equipment and is to be used only in connection with the performance of work by Walker Process. Reproduction in whole or in part for any other purpose is expressly forbidden.

DATE	BY
9-16-94	DRS



Walker Process Equipment
Division of McNish Corporation
AURORA, ILLINOIS U.S.A.
GENERAL PLAN
CIRCULAR COLLECTOR TYPE TRSP
FOR INDIAN RIVER, FL.
CONTRACT MEG120 DRG 2 REV 2

Not all equipment shown is included in WPE offering. Refer to Scope of Supply.



SECTIONAL ELEVATION
CLARIFIER NO. 1

* CONTRACTOR CONFIRM

BY	CHK	DATE
BY	CHK	DATE
BY	CHK	DATE
BY	CHK	DATE

BY	DATE	REVISIONS	REMARKS
BY	DATE		
BY	DATE		
BY	DATE		
BY	DATE		

The use of anchor types, size, embedment or method other than that shown or provided by Walker Process Equipment will be done at the contractor's risk.

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DATE	BY
9-15-94	DRS
CHECKED	
APPR	
SCALE	
FILE REFERENCE	



Walker Process Equipment
Division of McNish Corporation
AURORA, ILLINOIS U.S.A.

SECTIONAL ELEVATION
CIRCULAR COLLECTOR TYPE "RSP"
INDIAN RIVER, FL.

CONTRACT M50120 DRG JA REV 1



ATTACHMENT 2: CCR PROPOSAL

The Crom Proposal is included

October 8, 2024

Revised October 17, 2024

UNPRICED PROPOSAL 20230479

CONCRETE REPAIRS & COATINGS TWO (2) 430,000-GALLON CLARIFIERS INDIAN RIVER COUNTY, FL

CROM Coatings and Restorations ("CCR"), a Division of CROM, LLC, proposes to provide labor and material for the repair/coating of the prestressed concrete tank(s) in accordance with applicable portions of the plans and specifications dated 9/5/2024, for **INDIAN RIVER COUNTY, FL** ("Client"). The work will be completed in accordance with applicable codes and standards including OSHA, AWWA, AMPP, ICRI, ACI and standard prestressed concrete tank design. Any work not specifically detailed in Section 1 of this proposal shall be provided by others.

1. SERVICES TO BE FURNISHED BY CCR

CCR proposes to furnish supervision, labor, material, and equipment required to complete the work, except as noted in Section 2. The services to be furnished by CCR are specifically:

This scope of work is to be performed on the readily accessible portions of the following tanks) unless specified differently below:

TWO (2) 430,000-Gallon Open Top Clarifiers
70'-0" ID x 15'-0" SWD
(CROM Job No. 1994-M-076.2)

- A. Mobilization of crew, materials, and equipment to the jobsite.
- B. Pressure Wash – Exterior Walls & Top of Walls (up to 7,500-SF)
 - 1) Pressure wash exterior shotcrete walls and top of wall at 3,500-psi to remove dust, dirt, grease, oil, and other contaminants from the substrate.
- C. Inspection – Exterior Walls & Top of Walls (up to 7,500-SF)
 - 1) Review of tank design, drawings, and existing conditions as required to provide an evaluation on the current condition and integrity of the above wire-wound prestressed concrete tank(s).
 - 2) On-site visual inspection and evaluation of the exterior of the clarifiers including:
 - (a) Foundation and Wall Exterior:
 - i. Wall foundation or footing, if exposed (dips, damp spots, bearing and/or joint filler pads, if present, and gap between wall and subgrade or wall and footing).
 - ii. Check for cracks.
 - iii. Check architectural finish coating (paint).
 - iv. Manhole (cover, frame, bolts, and gasket).
 - v. Pipe sleeves, if present (frame and seal by modular, mechanical type, interlocking, synthetic rubber "link" units).
 - vi. Ladder (risers, rungs, wall brackets, connections including welds, fasteners, and safety rail).

LOCATIONS

GAINESVILLE, FL | HEADQUARTERS

AUSTIN, TX | CHATTANOOGA, TN | FT. MYERS, FL | RALEIGH, NC | W. PALM BEACH, FL

WWW.CROMCORP.COM

- vii. Liquid level indicator, if present (fiberglass board, target, wall brackets, connections, fasteners, cables, float, pulleys, and mechanism).
- D. Replace Wall Pipe Rubber Seals (up to four (4) EA)
- 1) Remove and replace existing link seals for two (2) 8-inch DIP and two (2) 24-inch DIP.
- E. Ultrasonic Pulse Velocity Testing (up to 100-LF)
- 1) Perform ultrasonic pulse velocity testing on all cracks greater than 1/64-inch to estimate crack depth. Ultrasonic pulse velocity testing shall confirm to ASTM C597.
- F. Leak Injection – Exterior Walls & Top of Walls (up to 100-SF)
- 1) All loose material and efflorescence around the crack shall be removed by mechanical means (scraping, grinding, or wire brush).
 - 2) The crack will be injected using compression ports, and if necessary, a combination of surface ports and mechanical packers.
 - 3) Prior to injection of epoxy, seal crack with Sikadur 31 per manufacturer's recommendation.
 - 4) Begin the injection of SikaFix HH, a hydrophilic grout at the lowest port installed on a vertical crack, or at the first packer flushed for a horizontal crack. Continue injecting until the epoxy appears at the adjacent port.
 - 5) Stop pumping that port and cap, then begin injecting the next port. Continue process until the length of the prepared crack is injected.
 - 6) Remove the injection ports, clean, and remove reacted resin from the adjacent surfaces and then patch the drilled holes with an appropriate patching mortar or epoxy and allow to cure per the manufacturers TDS.
 - 7) **NOTE – tank must be full prior to performing the leak injection at the exterior walls.**
- G. Major crack repair – Exterior Walls & Top of Walls (up to 100-LF)
- 1) Apply Tnemec Series 154 TnemGuard at a ratio of 1 part liquid to 3 parts clean, dry, fine mesh sand to create a paste consistency to cracks larger than 1/64-inch.
- H. Spall repair - Exterior Walls & Top of Walls (up to 100-SF) (1/4-inch Max Depth)
- 1) Chip away loose and or damaged spalled concrete until firm / non-degraded concrete is reached.
 - 2) Apply Sikadur 32 to the prepared surface of the concrete spall.
 - 3) Patch the prepared surfaces areas with SikaQuick VOH bringing the repair flush with adjacent surfaces, per the manufacturer's recommendations.
- I. Stripe Coating - Exterior Walls & Top of Walls (up to 100-LF)
- 1) Apply a stripe coat of Tnemec Series 154 to bridge cracks less than 1/64-inch per manufacturer's recommendation.
- J. Dual coating – Exterior Walls & Top of Walls (up to 7,500-SF)
- 1) Apply two (2) coats of Tnemec Series 1026 to the exterior walls and top of wall at 2.0-3.0 mils DFT per the manufacturer's recommendation.

Additive Alternate - Interior Basin Renovation (Interior Walls & Launderers)

- K. Pressure Wash (8,500-SF).
- 1) Pressure wash interior shotcrete walls and top of wall at 3,500-psi to remove dust, dirt, grease, oil, and other contaminants from the substrate.

L. Inspection (8,500-SF)

- 1) Wall Interior:
 - (a) Check for cracks.
 - (b) Ladder (risers, rungs, wall and base brackets, braces, connections, fasteners, and safety rail).
 - (c) Baffle walls/curtains, if present.
- 2) Floor Interior:
 - (a) Check for cracks (note size and length).
 - (b) Pipes (encasements, coatings, support brackets, and bolts).
 - (c) Waterstop, if applicable (irregularities, holes, encasement).
 - (d) Gap between wall and waterstop, if applicable.

M. Leak Injection (100-LF)

- 1) All loose material and efflorescence around the crack shall be removed by mechanical means (scraping, grinding, or wire brush).
- 2) The crack will be injected using compression ports, and if necessary, a combination of surface ports and mechanical packers.
- 3) Prior to injection of epoxy, seal crack with Sikadur 31 per manufacturer's recommendation.
- 4) Begin the injection of SikaFix HH, a hydrophilic grout at the lowest port installed on a vertical crack, or at the first packer flushed for a horizontal crack. Continue injecting until the epoxy appears at the adjacent port.
- 5) Stop pumping that port and cap, then begin injecting the next port. Continue process until the length of the prepared crack is injected.
- 6) Remove the injection ports, clean, and remove reacted resin from the adjacent surfaces and then patch the drilled holes with an appropriate patching mortar or epoxy and allow to cure per the manufacturers TDS.
- 7) **NOTE – tank must be full prior to performing the leak injection at the interior launder walls.**

N. Sandblast – Interior Walls & Launderers (8,500-SF)

- 1) Abrasive blast interior concrete surfaces mentioned above by removing coatings, laitance and hardeners while providing a surface profile equal to an ICRI CSP 5 or greater on the wall and launder, as per SSPC-13/NACE 6 standards.

O. Major Crack Repair (100-LF)

- 1) Chip away loose and or damaged spalled concrete until firm / non-degraded concrete is reached.
- 2) Apply Sikadur 32 to the prepared surface of the concrete spall.
- 3) Patch the prepared surfaces areas with SikaTop 123 bringing the repair flush with adjacent surfaces, per the manufacturer's recommendations.

P. Spall Repair - Interior Walls & Launderers (up to 100-SF) (1/4-inch Max Depth – 2-inches Wide)

- 1) Chip away loose and or damaged spalled concrete until firm / non-degraded concrete is reached.
- 2) Apply Sikadur 32 (High Mod / High Strength Bonding Epoxy) to the prepared surface of the concrete spall.
- 3) Patch the prepared surfaces areas with SikaQuick VOH bringing the repair flush with adjacent surfaces.

Q. Resurfacing Minor Cracks (100-LF)

- 1) Apply Series N218 Mortarclad to the interior wall at a thickness of approximately 1/8-inch to fill cracks, voids and imperfections per the manufacturer's recommendation.

R. Dual coating – Interior Walls & Launderers (8,500-SF)

- 1) Apply two (2) coats Tnemec Series N69 to the entirety of interior vertical walls and all launder surfaces 4.0-6.0 mils DFT.

S. Removal of rainwater from basin as needed

2. MATERIALS AND SERVICES FURNISHED BY CLIENT OR OTHERS

It is understood that the following services shall be provided by others without expense to CCR:

- a. Client will grant or obtain free and uninterrupted access to the structure(s) for all equipment and personnel necessary for CCR to perform the work set forth in this Proposal. It is imperative that hatch covers are not installed prior to the completion of CCR's scope of work to allow for maximum hatch opening. The Client will notify any and all processors of the project site that the Client has granted CCR free and uninterrupted access to the site. CCR shall be responsible for site cleanup and repair of damages caused by CCR or its subcontractors.
- b. The Client is responsible for the accuracy of locations for all subterranean structures and utilities. CCR will take responsible precautions to avoid known subterranean structures, and the Client waives any claim against CCR and agrees to defend, indemnify, and hold CCR harmless from any claim or liability for injury or loss, including costs to defend, arising from damage done to subterranean structures and utilities not identified or accurately located. In addition, Client agrees to compensate CCR for any time spent or expenses incurred by CCR in defense of any such claim, with compensation to be based upon CCR's prevailing fee schedule and expense reimbursement policy.
- c. A continuous supply of potable water under 50-psi pressure at the rate of 60-gallons per minute for the use of the CCR crew within 100-feet of each tank site.
- d. A continuous supply of electricity during the period of work: one 100-AMP, 110/220-volt service for the operation of our power tools and accessories, located not more than 100-feet from each tank. Please be sure that all circuit breakers are ground-fault protected. If it is necessary for CCR to supply its own electric power, add \$500.00 per week to the contract amount.
- e. Any permit or other fees from any AHJ, as may be required for the work including but not limited to all connect/disconnect, impact and building/construction fees.
- f. A suitable container conveniently located on site for the use of the CCR crew to dispose of construction debris generated during the repairs/modifications.
- g. Sanitary facilities for the CCR crew for the duration of the project.
- h. Drainage and disposal of the tank's contents.
- i. Refilling, disinfecting, bacteriological sampling, and testing of the tank's contents.
- j. Cleaning the interior of the tank.
- k. Complete lock-out and tag-out of the subject tank prior to personnel entering each tank. The Client will be required to provide all materials for this process. The Client will be responsible for demonstrating to CCR that the lock-out procedure is complete, and the tank is rendered "safe" before CCR performs air quality testing to enter each tank.

- l. All professional engineering design services.
- m. Method A "X-Cut Tape Test", per ASTM D3359, shall be completed by a qualified coatings inspector or coatings manufacturer representative prior to application of new coating system. Results of this test must be 4A or greater. If the results of this test are less than a 4A, CCR and the Client will have to re-evaluate the proposed scope of work and pricing.
- n. Confined space compliance including hole watch, ventilation, retrieval system, and safe and clear access to the work area compliant to all local, state, and federal regulations for the duration of our work.
- o. Proper environmental conditions including ambient temperature, moisture control and curing conditions.
- p. Adhesion testing as required by the specifications.
- q. Hazardous material removal and disposal as required by the specifications.

3. SCHEDULE, COMMENCEMENT, AND DELAYS

This quotation is valid for 30 days. Should this quotation expire, a new quotation will be required to reflect updated pricing due to market changes.

CCR will be prepared to start work on or before March 1, 2025, the Anticipated Construction Start Date, and will undertake to furnish sufficient labor, materials, and equipment to complete construction of our scope of work with the durations noted below:

Clarifier #1 – TBD

Clarifier #2 - TBD

4. QUOTATION

We are prepared to carry out this work in accordance with the foregoing for the lump sum & unit price of:

Descriptions	UOM	Unit Price	QTY	Subtotal
<u>Basin Renovation (Exterior Walls)</u>				
1 Pressure Wash	SF		7,500	\$0.00
2 Inspection	SF		7,500	\$0.00
3 Replace Wall Pipe Rubber Seals	EA		4	\$0.00
4 Ultrasonic Pulse Velocity Testing	LF		100	\$0.00
5 Leak injection	SF		100	\$0.00
6 Major crack repair	LF		100	\$0.00
7 Spall repair	SF		100	\$0.00
8 Stripe Coating	LF		100	\$0.00
9 Dual coating	SF		7,500	<u>\$0.00</u>
Subtotal for Exterior Basin Renovations				\$0.00
<u>Additive Alternate - Interior Basin Renovation (Interior Walls & Launderers)</u>				
1 Pressure Wash	SF		8,500	\$0.00

1. DRAWINGS, SPECIFICATIONS, AND OTHER REQUIRED DATA

The Client or a duly authorized representative, is responsible for providing CCR with a clear understanding of the project nature and scope as is reasonably known to the Client. The Client shall supply CCR with sufficient and adequate information, including, but not limited to, maps, site plans, reports, surveys, and designs, to allow CCR to properly complete the specified services. The Client shall also communicate changes in the nature and scope of the project as soon as possible during the performance of the work so that the changes can be incorporated into the work product.

Prior to starting work, CCR will request from Client data reasonably required for submittal purposes for the repair/modification/coating of the aforementioned structure(s), including any available computations, detailed drawings, and specifications. If, in the opinion of CCR, adequate data is not available or is incomplete, Client will be informed, and arrangements made for creation of needed data. CCR will not perform engineering studies or perform work requiring professional engineering duties but will assist Client in obtaining such services.

2. INSURANCE

CCR represents and warrants that it and its agents, staff, and Consultants employed by it is and are protected by worker's compensation insurance and that CCR has such coverage under public liability and property damage insured policies, which CCR deems to be adequate. Certificates for all such policies of insurance shall be provided to the Client upon request in writing. Within the limits and conditions of such insurance, CCR agrees to indemnify and save Client harmless from and against loss, damage, or liability arising from negligent acts by CCR, its agents, staff, and consultants employed by it. CCR shall not be responsible for any loss, damage or liability beyond the amounts, limits, and conditions of such insurance or the limits described in Section 7, whichever is less. The Client agrees to defend, indemnify, and save CCR harmless for loss, damage, or liability arising from acts by Client, Client's agent, staff, and other consultants employed by Client. Any bond requirement(s) by Client will carry an additional cost unless the parties agree otherwise.

3. BACK CHARGES AND CLAIMS FOR EXTRAS

No claim for extra services rendered or materials furnished will be valid by either party unless written notice thereof is given during the first ten days of the calendar month following that in which the claim originated. CCR's claims for extras shall carry 30% for overhead and 10% for profit. Any mutually agreed upon deductive change order will provide only a credit for 10% profit but will not provide a credit for 30% overhead.

4. LIMIT ON INDIVIDUAL LIABILITY OF DESIGN PROFESSIONAL

LIMITATION ON INDIVIDUAL LIABILITY OF DESIGN PROFESSIONAL - TO THE EXTENT PERMITTED BY LAW, AN EMPLOYEE, AGENT, DESIGN PROFESSIONALS, OR ENGINEERS EMPLOYED BY CCR SHALL NOT BE INDIVIDUALLY LIABLE FOR NEGLIGENCE OCCURRING WITHIN THE COURSE AND SCOPE OF EMPLOYMENT WITH CCR UNDER THIS PROPOSAL TO AN OWNER, CONTRACTOR, SUBCONTRACTOR, OR TO ANY THIRD PARTY CLAIMING BY AND THROUGH THESE PARTIES.

5. ASSIGNMENT AND THIRD PARTIES

Neither the Client nor CCR may delegate, assign, sublet or transfer their duties or any interest in this Proposal without the written consent of the other party. Both parties agree there are no intended third-party beneficiaries to this Proposal, including other contractors or parties working on the project, or, if necessary, a surety of CCR.

6. LABOR

If CCR is required to employ persons of an affiliation desirable to the Client, or other contractor employed by him or the general contractor thereby resulting in increased costs to us, the contract price shall be adjusted accordingly. Such requirement shall not provide that CCR sign a contract with any labor organization. In the event of a labor stoppage, we shall not be in default or be deemed responsible for delay of the progress of this contract or damage to the Client or the contractor so long as CCR has sufficient qualified employees available to perform the scope of work.

Our proposal is based on our crew performing our Scope of Work in accordance with our standard safety program. If any additional safety requirements are placed on us (not required by OSHA) such as: site training, additional safety equipment, or permit-required confined space, the cost for such additional requirements plus 30% for overhead shall be reimbursed to us.

This proposal is predicated on open-shop labor conditions, using our own personnel.

7. SCHEDULE, COMMENCEMENT, AND DELAYS

If the readiness of the project site or conditions do not allow efficient execution of our work on or before the Anticipated Construction Start Date our contract price will increase \$200.00 per man hour of crew delay until other productive work can be scheduled for the assigned crew.

Schedule changes not caused by CCR, including but not limited to delays to the Anticipated Construction Start Date, additional mobilizations and demobilizations not included in the original price, and other delays that impact CCR and cause actual additional costs shall be equitably compensated via change order procedures for time and price.

It is agreed that we shall be permitted to execute our work without interruption. If delayed at any time for a period of 24 hours or more by an act or neglect of the owner, his representative, or other contractor employed by him, or by the general contractor, or by reason of any changes ordered in the work, we shall be reimbursed \$200.00/manhour until the crew is able to resume work on the project. Any additional remobilizations will be reimbursed to CCR.

In the event an agreement apart from this proposal is preferred, such agreement shall include this Proposal and all the conditions herein unless both parties agree in writing to specifically omit any condition.

8. PAYMENTS

Periodic and final payment, including any retention, shall be made within net 30 days of sufficient invoice from the date our work is completed, or the billing is received, or in accordance with applicable state Prompt Payment law, whichever is earlier, and is to be received by us in our accounting office at 250 SW 36th Terrace, Gainesville, Florida 32607. All costs for third-party contracts and billing management services, or use of any software, as may be required by the Client or Owner, will be added to the Contract Price by change order. Final payment shall not be held due to delays in testing. Payment not received

by that date will be considered past due and will be subject to a late payment charge of 1½% per calendar month, or any fraction thereof until received in our office.

If CCR does not receive payment within 30 days after such payment is due as defined herein, CCR may give notice, without prejudice to and in addition to any other legal remedies and may stop work until payment of the full amount owing has been received. The Proposal Amount and Time shall be adjusted by the amount of CCR's reasonable and verified cost of shutdown, delay, and startup, which shall be effected by an appropriate change order.

Any reasonable legal or other expense necessary for the enforcement of this Proposal or for the collection of monies due shall be borne by the party at fault. If sales tax is excluded from our price, or on materials contained in our price, in accordance with project specifications, such exclusion is subject to receipt of adequate tax exemption documents from you or the project owner prior to commencement of Work to allow for our application of same. If proper tax exemption documentation is not received or is not adequate to provide exemption, we reserve the right to receive reimbursement of all sales tax CCR is obligated to pay due to the tardiness, lack of, or inadequate exemption documentation on behalf of you or the owner.

9. DISPUTE RESOLUTION

In the event of a controversy or claim related to this Proposal, then the Parties will engage in high-level management discussions within five (5) days of written notice to the other Party. If the issues remain unresolved, then the Parties will engage in Mediation per AAA Construction Industry Mediation Rules in the State of the place of the Project, unless an alternative location is agreed upon by the Parties in writing. The mediation shall be convened within thirty (30) days of a Party's mediation request. Each Party shall be responsible for their own attorneys' fees for the mediation; and the mediator costs shall be shared equally by the Parties. If the matter still remains unsettled after submission to mediation, the Parties may engage in litigation in the state or federal court having jurisdiction in the location of the Project, and the laws of State of the Place of the Project shall control jurisdiction, unless otherwise agreed to by the Parties in writing. The Prevailing Party shall be entitled to reasonable attorneys' fees and costs from the Non-Prevailing Party, upon an award of the Court.

10. CHANGES IN SCOPE AND LIMITATIONS

If the Client wishes to have CCR perform any additional repairs or remediation of the tank(s)/structure(s) or accessories, it shall authorize such work in writing and pay CCR its standard rates for such work.

It is agreed that CCR shall not be responsible for any consequential, special, or delay damages, or any force majeure events, including but not limited to acts of God and pandemic. CCR does not assume responsibility for differing, latent, or concealed conditions which differ materially from those indicated in the Subcontract/Contract documents or from those ordinarily found to exist and not inherent in the Work, including but not limited to weather or subsurface conditions, and not caused by CCR's fault or negligence.

11. TERMINATION

This agreement may be terminated by either party upon seven (7) days' written notice in the event of substantial failure by the other party to perform in accordance with the terms hereof. Such termination shall be effective if that substantial failure has been redeemed before the expiration of the period specified in

the written notice. In the event of termination, CCR shall be paid for services performed to the termination notice date plus reasonable termination expenses.

In the event of termination, or suspension for more than three (3) months prior to completion of all work contemplated by the proposal, CCR may complete such analyses and records as necessary to complete their files and may also complete a report on the services performed to the date of notice of termination or suspension. The expense of termination or suspension shall include all direct costs of CCR in completing such analyses, records, and reports if necessary.

12. WARRANTY

CCR will warranty its workmanship and materials on its work covered in this Proposal for a period of one year after completion of its work. Prior to leaving the location, CCR personnel will perform a walk-through with the responsible party overseeing our work for the Client. In case any defects in CCR's workmanship or materials appear within the one-year period after completion and acceptance of CCR's work, CCR shall promptly make repairs at its own expense upon written notice by the Client that such defects have been found. CCR's warranty is limited to defects in CCR's workmanship and materials, excluding inspections, cleaning, and disinfection services ("Services"). CCR shall endeavor to perform these Services with that degree of care and skill ordinarily exercised under similar circumstances by contractors practicing in the same discipline at the same time and location. CCR shall not be responsible for, nor liable for, delamination of previous coatings application, any ordinary wear and tear, or for damage caused from negligent or inappropriate use or by any other entity beyond our control, including but not limited to modifications, work, or repairs by others.