

APPLICATION AND CERTIFICATE FOR PAYMENT

To: Indian River County Util
1800 27th Street
Vero Beach, FL. 32960

Project: S N/F Membrane & Retrofit

Contract No.:
Contract Date: 07/06/2021

From: TLC Diversified, Inc.
2719 17th Street East
Palmetto, FL. 34221
941-722-0621

Application: 30F
FINAL
Period to: 03/31/2025



PO Reference No.:

Distribution to:
OWNER
ENGINEER
CONTRACTOR

CHANGE ORDER SUMMARY

Change Orders approved in previous months by Owner	ADDITIONS	DELETIONS
1-4 TOTAL	\$1,020,621.72	\$54,928.65
Approved this month		
Number Date Approved		
Remaining Contingency		\$22,310.06
TOTALS	\$1,020,621.72	\$77,238.71
Net Change by Change Orders		\$943,383.01

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief, the work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR: TLC Diversified, Inc.

By:
OWNERS CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on onsite observations and the data comprising the above application, the Architect/Engineer recommends to the Owner that to the best of his/her knowledge, information and belief, the Work has progressed as indicated, that the quality of work is in accordance with said Contract Documents, and the Contractor is entitled to payment of the AMOUNT RECOMMENDED

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet is attached.

Total Stored Material	
1 Original Contract Sum	\$10,665,515.65
2 Net Change by Change Orders	\$943,383.01
3 Contract Sum to Date (Line 1 + 2)	\$11,608,898.66
4 Total Completed	\$11,608,898.66
5 Total Stored Material	\$0.00
6 Total Completed and Stored	\$11,608,898.66
7 Retainage 0.00% (of completed work)	\$0.00
8 Total Earned Less Retainage	\$11,608,898.66
(Line 6 less Line 7 Total)	
9 Less Previous Certificates for Payment	\$10,675,324.04
(Lines 9 + 10 from prior certificate)	
10 Current Payment Due (Line 8 less line 9)	\$933,574.62
11 Balance to Finish, Plus Retainage	\$0.00
(Line 3 less line 8)	

Date: 3/9/2025
AMOUNT RECOMMENDED: \$
(Attach explanation if amount certified differs from that applied for)

ENGINEER/OWNER'S REPRESENTATIVE

By: Date:
This Recommendation is not negotiable. The AMOUNT RECOMMENDED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

S N/F Membrane & Retrofit						Draw # 30F 03/31/25 FINAL					
Item No.	Description	Qty.	Units	Unit Price	Contract Price	Previous Amount Earned	Qty this Draw	Amount this Draw	Qty to Date	Amount Earned to Date	Per Cent Comp
1	Bid Item 01 Mobilization & Demobilization										
2	Project Tools	1	ls	28,000.00	28,000.00	\$28,000.00			1.00	\$28,000.00	100%
3	Engineer Office	1	ls	28,000.00	28,000.00	\$28,000.00			1.00	\$28,000.00	100%
4	Superintendent	1	ls	298,760.00	298,760.00	\$298,760.00			1.00	\$298,760.00	100%
5	PM Office	1	ls	28,000.00	28,000.00	\$28,000.00			1.00	\$28,000.00	100%
6	Equipment Rentals	1	ls	98,000.00	98,000.00	\$98,000.00			1.00	\$98,000.00	100%
7	Mobilization @5% Complete = @25 % of Mobilization	1	ls	80,000.00	80,000.00	\$80,000.00			1.00	\$80,000.00	100%
8	Mobilization @10% Complete = @50 % of Mobilization	1	ls	80,000.00	80,000.00	\$80,000.00			1.00	\$80,000.00	100%
9	Mobilization @25% Complete = @75 % of Mobilization	1	ls	80,000.00	80,000.00	\$80,000.00			1.00	\$80,000.00	100%
10	De-Mobilization @100% Complete = @100 % of Mobilization	1	ls	80,017.00	80,017.00	\$80,017.00			1.00	\$80,017.00	100%
11	Subtotal Bid Item 01				800,777.00	800,777.00				800,777.00	
12											
13	Bid Item 02 Bonds & Insurance										
14	Bond	1	ls	63,000.00	63,000.00	\$63,000.00			1.00	\$63,000.00	100%
15	Insurance	1	ls	55,000.00	55,000.00	\$55,000.00			1.00	\$55,000.00	100%
16	Subtotal Bid Item 02				118,000.00	118,000.00				118,000.00	
17											
18	Bid Item 03 NF Train Replacement										
19	Purchase Nano Filters	1	ls	1,860,000.00	1,860,000.00	\$1,860,000.00			1.00	\$1,860,000.00	100%
20	Nano I&C Purchase	1	ls	223,000.00	223,000.00	\$223,000.00			1.00	\$223,000.00	100%
21	Demo Train #1	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
22	Demo Train #2	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
23	Demo Train #3	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
24	Demo Train #4	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
25	5 Feedwater & 2 Transfer Pump Motors	7	ea	20,000.00	140,000.00	\$140,000.00			7.00	\$140,000.00	100%
26	Install Nano Filter #1	1	ls	30,000.00	30,000.00	\$30,000.00			1.00	\$30,000.00	100%
27	Install Nano Filter #2	1	ls	30,000.00	30,000.00	\$30,000.00			1.00	\$30,000.00	100%
28	Install Nano Filter #3	1	ls	30,000.00	30,000.00	\$30,000.00			1.00	\$30,000.00	100%
29	Install Nano Filter #4	1	ls	30,000.00	30,000.00	\$30,000.00			1.00	\$30,000.00	100%
30	Electric to Nano Filter #1	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
31	Electric to Nano Filter #2	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
32	Electric to Nano Filter #3	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
33	Electric to Nano Filter #4	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
34	Pressure Test Nano Filter #1	1	ls	8,000.00	8,000.00	\$8,000.00			1.00	\$8,000.00	100%

S N/F Membrane & Retrofit						Draw # 30F 03/31/25 FINAL					
Item No.	Description	Qty.	Units	Unit Price	Contract Price	Previous Amount Earned	Qty this Draw	Amount this Draw	Qty to Date	Amount Earned to Date	Per Cent Comp
35	Pressure Test Nano Filter #2	1	ls	8,000.00	8,000.00	\$8,000.00			1.00	\$8,000.00	100%
36	Pressure Test Nano Filter #3	1	ls	8,000.00	8,000.00	\$8,000.00			1.00	\$8,000.00	100%
37	Pressure Test Nano Filter #4	1	ls	8,000.00	8,000.00	\$8,000.00			1.00	\$8,000.00	100%
38	Bac-T Test Nano Filter #1	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
39	Bac-T Test Nano Filter #2	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
40	Bac-T Test Nano Filter #3	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
41	Bac-T Test Nano Filter #4	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
42	Load Filters into Nano Filter #1	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
43	Load Filters into Nano Filter #2	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
44	Load Filters into Nano Filter #3	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
45	Load Filters into Nano Filter #4	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
46	Start-Up & Training Nano Filter #1	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
47	Start-Up & Training Nano Filter #2	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
48	Start-Up & Training Nano Filter #3	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
49	Start-Up & Training Nano Filter #4	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
50	Performance Test Nano Filter #1	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
51	Performance Test Nano Filter #2	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
52	Performance Test Nano Filter #3	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
53	Performance Test Nano Filter #4	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
54	Subtotal Bid Item 03				2,615,000.00	2,615,000.00				2,615,000.00	
55											
56	Bid Item 04 Building Process Piping Improvements										
57	Purchase Stainless Pipe & Valves Inside Building	1	ls	327,000.00	327,000.00	\$327,000.00			1.00	\$327,000.00	100%
58	Install Feedwater Piping & Valves @ Pump #1	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
59	Install Feedwater Piping & Valves @ Pump #2	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
60	Install Feedwater Piping & Valves @ Pump #3	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
61	Install Feedwater Piping & Valves @ Pump #4	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
62	Install Feedwater Piping & Valves @ Pump #5	1	ls	20,000.00	20,000.00	\$20,000.00			1.00	\$20,000.00	100%
63	Install Feedwater Header Pipe & Valves	1	ls	35,000.00	35,000.00	\$35,000.00			1.00	\$35,000.00	100%
64	Install Concentrate Pipe @ Building	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
65	Install Permeate Piping @ Building	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
66	Relocate Dump Valve	1	ls	3,000.00	3,000.00	\$3,000.00			1.00	\$3,000.00	100%
67	Pressure Test Piping	1	ls	2,000.00	2,000.00	\$2,000.00			1.00	\$2,000.00	100%
68	Subtotal Bid Item 04				477,000.00	477,000.00				477,000.00	
69											
70	Bid Item 05 Trench Improvements & Rehabilitation										
71	Layout & Sawcut for New Trenches	1	ls	6,000.00	6,000.00	\$6,000.00			1.00	\$6,000.00	100%

S N/F Membrane & Retrofit						Draw # 30F 03/31/25 FINAL					
Item No.	Description	Qty.	Units	Unit Price	Contract Price	Previous Amount Earned	Qty this Draw	Amount this Draw	Qty to Date	Amount Earned to Date	Per Cent Comp
72	Sawcut Existing Slabs To Prepare for New Wall and Slab Placement	1	ls	6,000.00	6,000.00	\$6,000.00			1.00	\$6,000.00	100%
73	Existing slab Removal	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
74	Removal of Existing Pipe Supports	1	ls	4,000.00	4,000.00	\$4,000.00			1.00	\$4,000.00	100%
75	Chip Out Eroded Trench Slab Concrete	1	ls	17,000.00	17,000.00	\$17,000.00			1.00	\$17,000.00	100%
76	Install Additional Reinforcing where required per S-5	1	ls	8,000.00	8,000.00	\$8,000.00			1.00	\$8,000.00	100%
77	Repair Eroded Trench Slab Concrete w/ Cementious Material	1	ls	17,000.00	17,000.00	\$17,000.00			1.00	\$17,000.00	100%
78	Excavate for Trenches	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
79	Construct Trench Pathway at Northeast Part of Building For Pipe Exit to Exterior	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
80	Shoring For Trench Slabs	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
81	Dewatering for Trench Slabs	1	ls	4,500.00	4,500.00	\$4,500.00			1.00	\$4,500.00	100%
82	Forming For Lower Trench Slabs	1	ls	9,000.00	9,000.00	\$9,000.00			1.00	\$9,000.00	100%
83	Reinforcing for Lower Trench Slabs	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
84	Install Waterstops at Lower Slabs	1	ls	2,000.00	2,000.00	\$2,000.00			1.00	\$2,000.00	100%
85	Install Concrete For Lower Trench Slabs	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
86	Install Forming For Lower Trench Walls	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
87	Install Reinforcing For LowerTrench Walls	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
88	Install Waterstops at Lower Trench Walls	1	ls	2,000.00	2,000.00	\$2,000.00			1.00	\$2,000.00	100%
89	Install Concrete For Lower Trench Walls	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
90	Install Forming For Intermediate Trenches Slabs	1	ls	7,000.00	7,000.00	\$7,000.00			1.00	\$7,000.00	100%
91	Instal Reinforcing for Intermediate Trench Slabs	1	ls	6,000.00	6,000.00	\$6,000.00			1.00	\$6,000.00	100%
92	Install Waterstops at Intermediate Trench Slab	1	ls	1,500.00	1,500.00	\$1,500.00			1.00	\$1,500.00	100%
93	Install Concrete For Intermediate Trench Slabs	1	ls	8,000.00	8,000.00	\$8,000.00			1.00	\$8,000.00	100%
94	Install Forming for Upper Trench Walls	1	ls	18,000.00	18,000.00	\$18,000.00			1.00	\$18,000.00	100%
95	Install Reinforcing For Upper Trench Walls	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
96	Install Concrete For Upper Trench Walls	1	ls	20,000.00	20,000.00	\$20,000.00			1.00	\$20,000.00	100%
97	Backfill Trench Walls with Flowable Fill	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
98	Install Proposed Concrete Supports In Trench	1	ls	33,000.00	33,000.00	\$33,000.00			1.00	\$33,000.00	100%
99	Pressure Clean All Trench Walls	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
100	Install Anti- Corrosion Coatings for Lower Trench Slabs	1	ls	25,000.00	25,000.00	\$25,000.00			1.00	\$25,000.00	100%
101	Install Anti- Corrosion Coatings for Lower Trench Walls	1		15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
102	Install Anti- Corrosion Coatings for Trench Mid-Slabs	1		12,000.00	12,000.00	\$12,000.00			1.00	\$12,000.00	100%
103	Install Anti- Corrosion Coatings for Upper Trench Walls	1		25,000.00	25,000.00	\$25,000.00			1.00	\$25,000.00	100%
104	Furnish & Install New Grating Angles	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%

S N/F Membrane & Retrofit						Draw # 30F 03/31/25 FINAL					
Item No.	Description	Qty.	Units	Unit Price	Contract Price	Previous Amount Earned	Qty this Draw	Amount this Draw	Qty to Date	Amount Earned to Date	Per Cent Comp
105	Furnish and Install Aluminum Grating	1	ls	90,000.00	90,000.00	\$90,000.00			1.00	\$90,000.00	100%
106	Form Floating Slabs	1	ls	7,000.00	7,000.00	\$7,000.00			1.00	\$7,000.00	100%
107	Reinforce Floating Slabs	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
108	Place Concrete for Floating Slabs	1	ls	9,000.00	9,000.00	\$9,000.00			1.00	\$9,000.00	100%
109	Sawcut existing Slabs to accommodate New Floating Slabs	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
110	Drill & Epoxy Reinforcing (#4 Bars) Into Existing Slabs	1	ls	3,000.00	3,000.00	\$3,000.00			1.00	\$3,000.00	100%
111	Subtotal Bid Item 05				505,000.00	505,000.00				505,000.00	
112											
113	Bid Item 06 Small Diameter Process Piping										
114	Sulfuric Acid Metering Pump Skid	1	ls	47,000.00	47,000.00	\$47,000.00			1.00	\$47,000.00	100%
115	Sulfuric Acid Feed Piping	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
116	Scale Inhibitor Feed Piping	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
117	Isolation Valves	1	ls	1,500.00	1,500.00	\$1,500.00			1.00	\$1,500.00	100%
118	Relocate Fluoride Pump Skid	1	ls	3,000.00	3,000.00	\$3,000.00			1.00	\$3,000.00	100%
119	Relocate Air Compressor	1	ls	500.00	500.00	\$500.00			1.00	\$500.00	100%
120	New Air Pipe to CTF	1	ls	3,000.00	3,000.00	\$3,000.00			1.00	\$3,000.00	100%
121	Subtotal Bid Item 06				75,000.00	75,000.00				75,000.00	
122											

S N/F Membrane & Retrofit						Draw # 30F 03/31/25 FINAL					
Item No.	Description	Qty.	Units	Unit Price	Contract Price	Previous Amount Earned	Qty this Draw	Amount this Draw	Qty to Date	Amount Earned to Date	Per Cent Comp
123	Bid Item 07 HSP Suction Piping Improvements										
124	Purchase High Service Pump #4 & #5 Suction Piping & Valves	1	ls	360,000.00	360,000.00	\$360,000.00			1.00	\$360,000.00	100%
125	Ground Storage Tank #1 Penetration	1	ls	70,000.00	70,000.00	\$70,000.00			1.00	\$70,000.00	100%
126	Ground Storage Tank #2 Penetration	1	ls	70,000.00	70,000.00	\$70,000.00			1.00	\$70,000.00	100%
127	Demo and Replace Sidewalks & Asphalt	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
128	Dewatering	1	ls	55,000.00	55,000.00	\$55,000.00			1.00	\$55,000.00	100%
129	Trench Boxes / Shoring	1	ls	40,000.00	40,000.00	\$40,000.00			1.00	\$40,000.00	100%
130	Excavator Equipment	1	ls	60,000.00	60,000.00	\$60,000.00			1.00	\$60,000.00	100%
131	Excavate / Install / Compact 24" Ductile	1	ls	40,000.00	40,000.00	\$40,000.00			1.00	\$40,000.00	100%
132	Excavate / Install / Compact 20" Ductile	1	ls	45,000.00	45,000.00	\$45,000.00			1.00	\$45,000.00	100%
133	Seed / Sod Disturbed Areas	1	ls	7,000.00	7,000.00	\$7,000.00			1.00	\$7,000.00	100%
134	Bac-T testing of Pipelines	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
135	Pressure Test Piping	1	ls	7,000.00	7,000.00	\$7,000.00			1.00	\$7,000.00	100%
136	Replace Stone fill Around Crom Tanks	1	ls	4,000.00	4,000.00	\$4,000.00			1.00	\$4,000.00	100%
137	Paint @ Crom Tank Penetrations	1	ls	4,000.00	4,000.00	\$4,000.00			1.00	\$4,000.00	100%
138	Paint @ Ductile Bell Fittings	1	ls	4,000.00	4,000.00	\$4,000.00			1.00	\$4,000.00	100%
139	Sample Points	1	ls	2,000.00	2,000.00	\$2,000.00			1.00	\$2,000.00	100%
140	Clean / Chlorinate and ready to fill Crom Tanks	1	ls	2,000.00	2,000.00	\$2,000.00			1.00	\$2,000.00	100%
141	Subtotal Bid Item 07				790,000.00	790,000.00				790,000.00	
142											
143	Bid Item 08 HSP Discharge Piping Improvements										
144	Purchase High Service Pump #4 & #5 Discharge Piping & Valves	1	ls	176,000.00	176,000.00	\$176,000.00			1.00	\$176,000.00	100%
145	Purchase Flow Meter / Pressure Switch/ Flow Switch/ Transmitters	1	ls	25,000.00	25,000.00	\$25,000.00			1.00	\$25,000.00	100%
146	Demo and Replace Sidewalks & Asphalt	1	ls	8,000.00	8,000.00	\$8,000.00			1.00	\$8,000.00	100%
147	Dewatering	1	ls	35,000.00	35,000.00	\$35,000.00			1.00	\$35,000.00	100%
148	Trench Boxes / Shoring	1	ls	12,000.00	12,000.00	\$12,000.00			1.00	\$12,000.00	100%
149	Excavator Equipment	1	ls	25,000.00	25,000.00	\$25,000.00			1.00	\$25,000.00	100%
150	Excavate / Install / Compact 24" Ductile	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
151	Install Flanged Pipe	1	ls	20,000.00	20,000.00	\$20,000.00			1.00	\$20,000.00	100%
152	Seed / Sod Disturbed Areas	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
153	Bac-T testing of Pipelines	1	ls	2,500.00	2,500.00	\$2,500.00			1.00	\$2,500.00	100%
154	Pressure Test Piping	1	ls	2,500.00	2,500.00	\$2,500.00			1.00	\$2,500.00	100%

S N/F Membrane & Retrofit						Draw # 30F 03/31/25 FINAL					
Item No.	Description	Qty.	Units	Unit Price	Contract Price	Previous Amount Earned	Qty this Draw	Amount this Draw	Qty to Date	Amount Earned to Date	Per Cent Comp
155	Paint @ Ductile Flange Pipe / Fittings	1		15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
156	Sample Point	1		1,000.00	1,000.00	\$1,000.00			1.00	\$1,000.00	100%
157	Subtotal Bid Item 08				342,000.00	342,000.00				342,000.00	
158											
159	<u>Bid Item 09</u> <u>Electrical</u>										
160	Electrical Switchgear / VFD's	1	ls	300,000.00	300,000.00	\$300,000.00			1.00	\$300,000.00	100%
161	Electrical at Wellfield	1	ls	92,000.00	92,000.00	\$92,000.00			1.00	\$92,000.00	100%
162	Electrical at Process Area	1	ls	85,000.00	85,000.00	\$85,000.00			1.00	\$85,000.00	100%
163	Electrical at Electrical Room	1	ls	193,000.00	193,000.00	\$193,000.00			1.00	\$193,000.00	100%
164	Electrical at High Service Pumps #4 & #5	1	ls	142,000.00	142,000.00	\$142,000.00			1.00	\$142,000.00	100%
165	Electrical at Nano Membrane Skids	1	ls	45,000.00	45,000.00	\$45,000.00			1.00	\$45,000.00	100%
166	Electrical Well Modifications	1	ls	43,000.00	43,000.00	\$43,000.00			1.00	\$43,000.00	100%
167	Subtotal Bid Item 09				900,000.00	900,000.00				900,000.00	
168											
169	<u>Bid Item 10</u> <u>Miscellaneous Site Work</u>										
170	Erosion Control	1	ls	11,500.00	11,500.00	\$11,500.00			1.00	\$11,500.00	100%
171	Parking Stalls	1	ls	13,946.00	13,946.00	\$13,946.00			1.00	\$13,946.00	100%
172	Site Rough Grade	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
173	Site Seed / Sod	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
174	Stabilized Rock Area	1	ls	14,000.00	14,000.00	\$14,000.00			1.00	\$14,000.00	100%
175	Disinfection	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
176	Drain Line extensions Sheet C-9	1	ls	4,000.00	4,000.00	\$4,000.00			1.00	\$4,000.00	100%
177	Sidewalk Replacement	1	ls	8,554.00	8,554.00	\$8,554.00			1.00	\$8,554.00	100%
178	Subtotal Bid Item 10				92,000.00	92,000.00				92,000.00	
179											
180	<u>Bid Item 11</u> <u>Permeate Yard Piping Improvements</u>										
181	Purchase	1	ls	128,000.00	128,000.00	\$128,000.00			1.00	\$128,000.00	100%
182	Install 14" NFP Buried	1	ls	34,000.00	34,000.00	\$34,000.00			1.00	\$34,000.00	100%
183	Trench Box Rental	1	ls	5,500.00	5,500.00	\$5,500.00			1.00	\$5,500.00	100%
184	Concrete Pipe Supports	1	ls	15,000.00	15,000.00	\$15,000.00			1.00	\$15,000.00	100%
185	Install Pipe & Valves Above Grade	1	ls	20,000.00	20,000.00	\$20,000.00			1.00	\$20,000.00	100%
186	Painting & Coatings	1	ls	15,500.00	15,500.00	\$15,500.00			1.00	\$15,500.00	100%
187	Subtotal Bid Item 11				218,000.00	218,000.00				218,000.00	
188											

S N/F Membrane & Retrofit						Draw # 30F 03/31/25 FINAL					
Item No.	Description	Qty.	Units	Unit Price	Contract Price	Previous Amount Earned	Qty this Draw	Amount this Draw	Qty to Date	Amount Earned to Date	Per Cent Comp
189	Bid Item 12 HSPs 4 & 5										
190	Purchase Pumps & Cans	1	ls	313,000.00	313,000.00	\$313,000.00			1.00	\$313,000.00	100%
191	Purchase Pipe & Valves	1	ls	151,000.00	151,000.00	\$151,000.00			1.00	\$151,000.00	100%
192	Purchase Instrumentation	1	ls	16,000.00	16,000.00	\$16,000.00			1.00	\$16,000.00	100%
193	Concrete Pipe Supports	1	ls	20,000.00	20,000.00	\$20,000.00			1.00	\$20,000.00	100%
194	Concrete Slab	1	ls	56,000.00	56,000.00	\$56,000.00			1.00	\$56,000.00	100%
195	Paint Pipe	1	ls	24,000.00	24,000.00	\$24,000.00			1.00	\$24,000.00	100%
196	Dewatering for Pump Cans	1	ls	18,000.00	18,000.00	\$18,000.00			1.00	\$18,000.00	100%
197	Install Pump Cans	1	ls	22,000.00	22,000.00	\$22,000.00			1.00	\$22,000.00	100%
198	Install Pumps	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
199	Install Pipe & Valves & Instruments	1	ls	20,000.00	20,000.00	\$20,000.00			1.00	\$20,000.00	100%
200	Shoring for Pump Cans	1	ls	22,000.00	22,000.00	\$22,000.00			1.00	\$22,000.00	100%
201	Start-Up HSP Pumps	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
202	Subtotal Bid Item 12				677,000.00	677,000.00				677,000.00	
203											
204	Bid Item 13 Concentrate Yard Piping Improvements										
205	Purchase Concentrate pipe and Valves	1	ls	62,000.00	62,000.00	\$62,000.00			1.00	\$62,000.00	100%
206	Demo at Concentrate	1	ls	6,000.00	6,000.00	\$6,000.00			1.00	\$6,000.00	100%
207	Install 10" NFC Pipe	1	ls	20,000.00	20,000.00	\$20,000.00			1.00	\$20,000.00	100%
208	Install Above Grade NFC Pipe and Valves	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
209	Concrete Pipe Supports	1	ls	14,000.00	14,000.00	\$14,000.00			1.00	\$14,000.00	100%
210	Subtotal Bid Item 13				107,000.00	107,000.00				107,000.00	
211											
212	Bid Item 14 Well PLC/SCADA Improvements										
213	Control Panel Well S1 PLC/RTU	1	ls	47,000.00	47,000.00	\$47,000.00			1.00	\$47,000.00	100%
214	Control Panel Well S2 PLC/RTU	1	ls	47,000.00	47,000.00	\$47,000.00			1.00	\$47,000.00	100%
215	Control Panel Well S3 PLC/RTU	1	ls	47,000.00	47,000.00	\$47,000.00			1.00	\$47,000.00	100%
216	Control Panel Well S5 PLC/RTU	1	ls	47,000.00	47,000.00	\$47,000.00			1.00	\$47,000.00	100%
217	Control Panel Well S6 PLC/RTU	1	ls	47,000.00	47,000.00	\$47,000.00			1.00	\$47,000.00	100%
218	Fiber Optics Communication Cable	1	ls	6,000.00	6,000.00	\$6,000.00			1.00	\$6,000.00	100%
219	Fiber Optics Termination & Testing	1	ls	12,000.00	12,000.00	\$12,000.00			1.00	\$12,000.00	100%
220	Subtotal Bid Item 14				253,000.00	253,000.00				253,000.00	
221											

S N/F Membrane & Retrofit						Draw # 30F 03/31/25 FINAL					
Item No.	Description	Qty.	Units	Unit Price	Contract Price	Previous Amount Earned	Qty this Draw	Amount this Draw	Qty to Date	Amount Earned to Date	Per Cent Comp
222	Bid Item 15 WTP PLC/SCADA Improvements										
223	Engineering & Submittals	1	ls	26,000.00	26,000.00	\$26,000.00			1.00	\$26,000.00	100%
224	O&M Manuals	1	ls	5,600.00	5,600.00	\$5,600.00			1.00	\$5,600.00	100%
225	<u>Control Panels</u>										
226	Control Panel Nano Filter No.1 Remote I/O CP "RIO-NF1"	1	ls	34,000.00	34,000.00	\$34,000.00			1.00	\$34,000.00	100%
227	Control Panel Nano Filter No.2 Remote I/O CP "RIO-NF2"	1	ls	34,000.00	34,000.00	\$34,000.00			1.00	\$34,000.00	100%
228	Control Panel Nano Filter No.3 Remote I/O CP "RIO-NF3"	1	ls	34,000.00	34,000.00	\$34,000.00			1.00	\$34,000.00	100%
229	Control Panel Nano Filter No.4 Remote I/O CP "RIO-NF4"	1	ls	34,000.00	34,000.00	\$34,000.00			1.00	\$34,000.00	100%
230	Modifications to Existing Main PLC	1	ls	38,000.00	38,000.00	\$38,000.00			1.00	\$38,000.00	100%
231	Modifications to Existing CP-1	1	ls	20,000.00	20,000.00	\$20,000.00			1.00	\$20,000.00	100%
232	Modifications to Existing CP-2	1	ls	18,000.00	18,000.00	\$18,000.00			1.00	\$18,000.00	100%
233	Modifications to Existing CP-3	1	ls	14,000.00	14,000.00	\$14,000.00			1.00	\$14,000.00	100%
234	Modifications to Existing CP-4	1	ls	29,000.00	29,000.00	\$29,000.00			1.00	\$29,000.00	100%
235	Sulfuric Acid & Bulk Storage Control Panel	1	ls	6,500.00	6,500.00	\$6,500.00			1.00	\$6,500.00	100%
236	<u>Pressure Instruments</u>										
237	NF Perm High Pressure SW. ASSY - PSH-312, 322,332,342	1	ls	3,000.00	3,000.00	\$3,000.00			1.00	\$3,000.00	100%
238	Finish Water Pump Suct. Pressure Assembly PSL/PI 211, 221,231,241	1	ls	4,800.00	4,800.00	\$4,800.00			1.00	\$4,800.00	100%
239	Finish Water Pump #5 Suction Pressure Switch PSL-251	1	ls	750.00	750.00	\$750.00			1.00	\$750.00	100%
240	Finish Water Pump Discharge Pressure Assembly PI 212, 222, 232, 242	1	ls	3,000.00	3,000.00	\$3,000.00			1.00	\$3,000.00	100%
241	Finish Water Pump Discharge Pressure Assembly PI 212, 222, 232, 242	1	ls	2,600.00	2,600.00	\$2,600.00			1.00	\$2,600.00	100%
242	High Serv Pump Discharge Pressure Assembly PSH/PI 1612, 1622, 1632	1	ls	3,600.00	3,600.00	\$3,600.00			1.00	\$3,600.00	100%
243	High Serv Pump Discharge Pressure Assembly PSI/PI 1611, 1621, 1631	1	ls	3,600.00	3,600.00	\$3,600.00			1.00	\$3,600.00	100%
244	High Service Pump 4&5 Discharge Assembly PI-1642, 1652	1	ls	1,500.00	1,500.00	\$1,500.00			1.00	\$1,500.00	100%
245	High Service Pump 4&5 Discharge Assembly PI-1641, 1651	1	ls	2,400.00	2,400.00	\$2,400.00			1.00	\$2,400.00	100%
246	Finish Water Pressure Gauge Assembly PI 1709	1	ls	750.00	750.00	\$750.00			1.00	\$750.00	100%

S N/F Membrane & Retrofit						Draw # 30F 03/31/25 FINAL					
Item No.	Description	Qty.	Units	Unit Price	Contract Price	Previous Amount Earned	Qty this Draw	Amount this Draw	Qty to Date	Amount Earned to Date	Per Cent Comp
247	Sulfuric Acid Pump Discharge Pressure Assembly PI-8133, 8134	1	ls	3,500.00	3,500.00	\$3,500.00			1.00	\$3,500.00	100%
248	Flow Instruments	1	ls								
249	Vane Actuated Flow Switch FS-313, 323, 333, 343	1	ls	3,600.00	3,600.00	\$3,600.00			1.00	\$3,600.00	100%
250	Vane Actuated Flow Switch FS-1643, FS-1653	1	ls	1,800.00	1,800.00	\$1,800.00			1.00	\$1,800.00	100%
251	Services and Spare Parts	1	ls								
252	Start-Up Services	1	ls	20,000.00	20,000.00	\$20,000.00			1.00	\$20,000.00	100%
253	Training Services	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
254	Spare Parts	1	ls	48,000.00	48,000.00	\$48,000.00			1.00	\$48,000.00	100%
255	Subtotal Bid Item 15				406,000.00	406,000.00				406,000.00	
256											
257	Bid Item 16 Undefined Conditions Allowance										
258	Undefined Conditions (See Usage Below)	1	ls	350,000.00	350,000.00	-\$44,025.52		\$371,715.46		\$327,689.94	
259											
260	ALT-1 Membrane CIP System Replacement										
261	Demo	1	ls	4,500.00	4,500.00	\$4,500.00			1.00	\$4,500.00	100%
262	Purchase CIP Mechanical Package	1	ls	238,500.00	238,500.00	\$238,500.00			1.00	\$238,500.00	100%
263	Purchase Mechanical Piping & Valves	1	ls	32,000.00	32,000.00	\$32,000.00			1.00	\$32,000.00	100%
264	Install CIP Package	1	ls	30,000.00	30,000.00	\$30,000.00			1.00	\$30,000.00	100%
265	Concrete Sub	1	ls	50,000.00	50,000.00	\$50,000.00			1.00	\$50,000.00	100%
266	Mezzanine Support	1	ls	26,000.00	26,000.00	\$26,000.00			1.00	\$26,000.00	100%
267	Engineering & Submittals	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
268	O&M Manuals	1	ls	1,500.00	1,500.00	\$1,500.00			1.00	\$1,500.00	100%
269	Control Panel Cleaning Sys. Local Status Panel	1	ls	26,000.00	26,000.00	\$26,000.00			1.00	\$26,000.00	100%
270	Pressure Gauge Assembly PI-901, 902	1	ls	1,500.00	1,500.00	\$1,500.00			1.00	\$1,500.00	100%
271	PH Analyzer AE/AIT - 901	1	ls	8,000.00	8,000.00	\$8,000.00			1.00	\$8,000.00	100%
272	Propeller Flow Meter FE-901	1	ls	4,000.00	4,000.00	\$4,000.00			1.00	\$4,000.00	100%
273	Radar Level Transducer / Transmitter LE-910, 920	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
274	Temperature Gauge & Thermowell TI/TW -901	1	ls	750.00	750.00	\$750.00			1.00	\$750.00	100%
275	Cleaning Tank Temperature Sensor TE/TIT -911	1	ls	2,250.00	2,250.00	\$2,250.00			1.00	\$2,250.00	100%
276	Startup Services	1	ls	4,000.00	4,000.00	\$4,000.00			1.00	\$4,000.00	100%
277	Training	1	ls	2,000.00	2,000.00	\$2,000.00			1.00	\$2,000.00	100%
278	Electrical	1	ls	95,000.00	95,000.00	\$95,000.00			1.00	\$95,000.00	100%
279	Subtotal ALT-1				536,000.00	536,000.00				536,000.00	

S N/F Membrane & Retrofit						Draw # 30F 03/31/25 FINAL					
Item No.	Description	Qty.	Units	Unit Price	Contract Price	Previous Amount Earned	Qty this Draw	Amount this Draw	Qty to Date	Amount Earned to Date	Per Cent Comp
280											
281	<u>ALT-2</u> <u>Laboratory Renovation</u>										
282	Floor Tile	1	ls	13,000.00	13,000.00	\$13,000.00			1.00	\$13,000.00	100%
283	Painting & Coatings	1	ls	6,500.00	6,500.00	\$6,500.00			1.00	\$6,500.00	100%
284	Cabinetry	1	ls	55,000.00	55,000.00	\$55,000.00			1.00	\$55,000.00	100%
285	Plumber	1	ls	16,000.00	16,000.00	\$16,000.00			1.00	\$16,000.00	100%
286	Electrical	1	ls	4,500.00	4,500.00	\$4,500.00			1.00	\$4,500.00	100%
287	Subtotal ALT-2				95,000.00	95,000.00				95,000.00	
288											
289	<u>ALT-3</u> <u>Caustic System Improvements</u>										
290	Concrete	1	ls	42,000.00	42,000.00	\$42,000.00			1.00	\$42,000.00	100%
291	Storage Tank	1	ls	102,000.00	102,000.00	\$102,000.00			1.00	\$102,000.00	100%
292	Install	1	ls	13,000.00	13,000.00	\$13,000.00			1.00	\$13,000.00	100%
293	I&C Engineering & Submittals	1	ls	1,750.00	1,750.00	\$1,750.00			1.00	\$1,750.00	100%
294	I&C O&M Manuals	1	ls	750.00	750.00	\$750.00			1.00	\$750.00	100%
295	Ultrasonic Level Transducer/Transmitter	1	ls	3,000.00	3,000.00	\$3,000.00			1.00	\$3,000.00	100%
296	I&C Startup Services	1	ls	1,000.00	1,000.00	\$1,000.00			1.00	\$1,000.00	100%
297	I&C Training Services	1	ls	500.00	500.00	\$500.00			1.00	\$500.00	100%
298	Electrical	1	ls	42,000.00	42,000.00	\$42,000.00			1.00	\$42,000.00	100%
299	Subtotal ALT-3				206,000.00	206,000.00				206,000.00	
300											
301	<u>ALT-4</u> <u>CO2 System Improvements</u>										
302	Site Grading	1	ls	2,600.00	2,600.00	\$2,600.00			1.00	\$2,600.00	100%
303	Drain Line	1	ls	3,500.00	3,500.00	\$3,500.00			1.00	\$3,500.00	100%
304	Concrete	1	ls	45,000.00	45,000.00	\$45,000.00			1.00	\$45,000.00	100%
305	Storage Tank	1	ls	345,000.00	345,000.00	\$345,000.00			1.00	\$345,000.00	100%
306	Mechanical	1	ls	12,900.00	12,900.00	\$12,900.00			1.00	\$12,900.00	100%
307	Electrical	1	ls	36,000.00	36,000.00	\$36,000.00			1.00	\$36,000.00	100%
308	Subtotal ALT-4				445,000.00	445,000.00				445,000.00	
309											

S N/F Membrane & Retrofit						Draw # 30F 03/31/25 FINAL					
Item No.	Description	Qty.	Units	Unit Price	Contract Price	Previous Amount Earned	Qty this Draw	Amount this Draw	Qty to Date	Amount Earned to Date	Per Cent Comp
310	<u>ALT-5</u> <u>Transfer Piping Improvements</u>										
311	Demo	1	ls	3,500.00	3,500.00	\$3,500.00			1.00	\$3,500.00	100%
312	Geoweb Repair	1	ls	7,800.00	7,800.00	\$7,800.00			1.00	\$7,800.00	100%
313	18" Xfer	1	ls	24,000.00	24,000.00	\$24,000.00			1.00	\$24,000.00	100%
314	Iron/Shoring	1	ls	20,000.00	20,000.00	\$20,000.00			1.00	\$20,000.00	100%
315	Purchase	1	ls	140,000.00	140,000.00	\$140,000.00			1.00	\$140,000.00	100%
316	Concrete	1	ls	25,000.00	25,000.00	\$25,000.00			1.00	\$25,000.00	100%
317	Painting & Coatings	1	ls	11,000.00	11,000.00	\$11,000.00			1.00	\$11,000.00	100%
318	Install	1	ls	3,000.00	3,000.00	\$3,000.00			1.00	\$3,000.00	100%
319	Mechanical	1	ls	9,700.00	9,700.00	\$9,700.00			1.00	\$9,700.00	100%
320	Subtotal ALT-5				244,000.00	244,000.00				244,000.00	
321											
322	<u>ALT-6</u> <u>Finished Water Flow Panel</u>										
323	I&C Engineering & Submittals	1	ls	10,000.00	10,000.00	\$10,000.00			1.00	\$10,000.00	100%
324	I&C O&M Manuals	1	ls	1,000.00	1,000.00	\$1,000.00			1.00	\$1,000.00	100%
325	I&C Finished Water Flow Panel	1	ls	118,000.00	118,000.00	\$118,000.00			1.00	\$118,000.00	100%
326	I&C Startup Services	1	ls	6,000.00	6,000.00	\$6,000.00			1.00	\$6,000.00	100%
327	I&C Training Services	1	ls	2,000.00	2,000.00	\$2,000.00			1.00	\$2,000.00	100%
328	Subtotal ALT-6				137,000.00	137,000.00				137,000.00	
329											
330	<u>ALT-7</u> <u>Misc. Wellfield Starter and Instrument Replacement</u>										
331	I&C Engineering & Submittals	1	ls	6,000.00	6,000.00	\$6,000.00			1.00	\$6,000.00	100%
332	I&C O&M Manuals	1	ls	1,000.00	1,000.00	\$1,000.00			1.00	\$1,000.00	100%
333	Soft Start Control Panel 100 HP 480V 3 PH	1	ls	48,000.00	48,000.00	\$48,000.00			1.00	\$48,000.00	100%
334	Pressure Transmitter Well S6	1	ls	3,200.00	3,200.00	\$3,200.00			1.00	\$3,200.00	100%
335	Pressure Switch Well S6	1	ls	800.00	800.00	\$800.00			1.00	\$800.00	100%
336	Propeller Flow Meter Well S6	1	ls	5,000.00	5,000.00	\$5,000.00			1.00	\$5,000.00	100%
337	Drawdown Level Sensor Well S6	1	ls	3,000.00	3,000.00	\$3,000.00			1.00	\$3,000.00	100%
338	Start Up Services	1	ls	3,500.00	3,500.00	\$3,500.00			1.00	\$3,500.00	100%
339	Training Services	1	ls	1,500.00	1,500.00	\$1,500.00			1.00	\$1,500.00	100%
340	Electrical	1	ls	38,000.00	38,000.00	\$38,000.00			1.00	\$38,000.00	100%
341	Subtotal ALT-7				110,000.00	110,000.00				110,000.00	
342											

S N/F Membrane & Retrofit						Draw # 30F 03/31/25 FINAL					
Item No.	Description	Qty.	Units	Unit Price	Contract Price	Previous Amount Earned	Qty this Draw	Amount this Draw	Qty to Date	Amount Earned to Date	Per Cent Comp
343	Post Bid Item Davis Bacon Requirement										
344	General Contractor Davis Bacon Compliance	1	ls	111,810.00	111,810.00	\$111,810.00			1.00	\$111,810.00	100%
345	Electrical Subcontractor Davis Bacon Compliance	1	ls	54,928.65	54,928.65	\$54,928.65			1.00	\$54,928.65	100%
346	Subtotal				166,738.65	166,738.65				166,738.65	
347											
348											
349											
350											
351											
	Total Contract Amounts				\$10,665,515.65	\$10,271,490.13	Earned	\$371,715.46		\$10,643,205.59	
	Description of Items paid by Contingency Item										
352	Work Change #01 Temp RWB SCH 80 PVC Pipe	1	ls	4,834.48	4,834.48	4,834.48			1.00	\$4,834.48	100%
353	Work Change #03 Well S1 Panel Credit	1	ls	-43,460.00	-43,460.00	-\$43,460.00			1.00	-\$43,460.00	100%
354	Work Change #03 Floating Slab Credit	1	ls	-5,400.00	-5,400.00	-\$5,400.00			1.00	-\$5,400.00	100%
355	Work Change #03 CIP System Connections	1.0	ls	371,715.46	371,715.46		1.00	\$371,715.46	1.00	\$371,715.46	100%
356											
357											
358											
359											
360											
361											
362											
363											
364											
365											
366											
367											
	TOTAL of Items CHARGED to CONTINGENCY PAY ITEM				\$327,689.94	-\$44,025.52		\$371,715.46		\$327,689.94	

Draw # 30F 03/31/25
FINAL

TLC Job21-13-01

PAY APPLICATION SCHEDULE OF STORED MATERIALS

S N/F Membrane & Retrofit

Indian River County Util

Pay Request #:

30F

ITEM NO.	DESCRIPTION OF MATERIALS	SUPPLIER	INVOICE NO.	PREVIOUSLY RECEIVED	RECEIVED THIS PERIOD	PREVIOUSLY INSTALLED	INSTALLED THIS PERIOD	BALANCE TO INSTALL
A	B	C	D	E	F	G	H	I
305	Co2 Equipment	Tomco	79221	70,500.00		70,500.00		
124	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109219	3,558.95		3,558.95		
124	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109255	7,082.43		7,082.43		
124	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109342	11,121.77		11,121.77		
124	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109455	23,529.07		23,529.07		
124	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109476	7,595.49		7,595.49		
124	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109497	43,871.23		43,871.23		
124	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109519	10,682.64		10,682.64		
124	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109207	2,035.02		2,035.02		
124	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109156	31,435.06		31,435.06		
124	Pipe and Fittings - See Attached Invoice	McDade Waterworks	108965	6,356.32		6,356.32		
124	Switchboard	City Electric Supply	225989	67,456.43		67,456.43		
124	30 Amp & 60 Amp Braekers	City Electric Supply	224713	4,819.75		4,819.75		
124	Electric Feeders	City Electric Supply	225222	9,019.80		9,019.80		
315	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109219	3,558.95		3,558.95		
315	Pipe and Fittings - See Attached Invoice	McDade Waterworks	110029	2,822.70		2,822.70		
315	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109705	1,410.92		1,410.92		
124	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109888	22,294.68		22,294.68		
315	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109899	11,265.92		11,265.92		
315	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109903	3,600.74		3,600.74		
315	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109905	5,647.11		5,647.11		
315	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109908	2,325.18		2,325.18		
315	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109913	8,963.47		8,963.47		
316	Pipe and Fittings - See Attached Invoice	McDade Waterworks	110004	35,705.55		35,705.55		
317	Pipe and Fittings - See Attached Invoice	McDade Waterworks	110064	1,464.52		1,464.52		
318	Pipe and Fittings - See Attached Invoice	McDade Waterworks	110072	42,660.59		42,660.59		
319	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109578	2,188.60		2,188.60		
320	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109619	4,102.15		4,102.15		
321	Pipe and Fittings - See Attached Invoice	McDade Waterworks	109701	12,957.82		12,957.82		
	Ductile Pipe	McDade Waterworks	109883	51,751.89		51,751.89		
	Check Valves	McDade Waterworks	110139	1,890.54		1,890.54		
	Pipe Support Straps	McDade Waterworks	110140	3,546.01		3,546.01		
	Eye Wash Units	McDade Waterworks	110257	8,978.45		8,978.45		
	MJ Fittings	McDade Waterworks	110289	6,442.86		6,442.86		
	16" Check Valves	McDade Waterworks	110336	5,247.57		5,247.57		
	Copper Tubing	McDade Waterworks	110381	833.43		833.43		
	24" Flg Gate Valves	McDade Waterworks	110425	14,390.06		14,390.06		
	30" Carbon Wall Sleeve	McDade Waterworks	110454	2,702.07		2,702.07		
	Tapping Saddles	McDade Waterworks	110506	1,593.11		1,593.11		
	PLC Hardware	CC CONTROLS	16135	83,048.00		83,048.00		
	P.E. CALCULATIONS	TOMCO2	80183	5,000.00		5,000.00		

PAY APPLICATION SCHEDULE OF STORED MATERIALS

S N/F Membrane & Retrofit

Indian River County Util

Pay Request #:

30F

ITEM NO.	DESCRIPTION OF MATERIALS	SUPPLIER	INVOICE NO.	PREVIOUSLY RECEIVED	RECEIVED THIS PERIOD	PREVIOUSLY INSTALLED	INSTALLED THIS PERIOD	BALANCE TO INSTALL
A	B	C	D	E	F	G	H	I
	20" MJ GATE VALVES	McDade	110526	31,136.90		31,136.90		
	24" TR-FLEX DUCTILE PIPE	McDade	110618	39,732.19		39,732.19		
	20" AND 24" TR-FLEX DUCTILE PIPE	McDade	110691	42,113.57		42,113.57		
	4",6" AND 10" PVC PIPEAND VALVES	McDade	110768	9,926.96		9,926.96		
	NUT BOLT AND GASKET SETS	McDade	110892	20,015.24		20,015.24		
	HDPE PIPE AND FITTINGS	McDade	111001	27,292.37		27,292.37		
	24" AND 30" TR-FLEX DUCTILE PIPE	McDade	111019	10,312.55		10,312.55		
	18" ONE LOCK FOR DUCTILE PIPE	McDade	111028	3,058.97		3,058.97		
	14" AND 24" FLANGED PIPES	McDade	111034	12,331.01		12,331.01		
	30" Gate Valve	McDade	111113	29,312.38		29,312.38		
	24" Lug Style Butterfly Valves	McDade	111521	20,962.78		20,962.78		
	20" FL x Flare 90° Bend at Crom	McDade	111492	4,854.12		4,854.12		
	20" FL x Flare 90° Bend at Crom	McDade	111249	12,246.50		12,246.50		
	Flanged Ductile Iron Pipe	McDade	111685	35,686.71		35,686.71		
	Flanged Ductile Iron Pipe	McDade	111690	5,606.28		5,606.28		
	Stainless Pipe	Aerex	8274	94,208.56		94,208.56		
	24" Butterfly Valve	McDade	111209	11,078.82		11,078.82		
	Valve Lug Bolts	McDade	111980	5,996.68		5,996.68		
	20" Flanged Pipe	McDade	112074	3,228.68		3,228.68		
	20" Flange Pipe	McDade	112075	4,606.65		4,606.65		
	10" Check & 24" Tap Valves	McDade	112386	35,106.29		35,106.29		
	1" Chemical Piping	McDade	112683	21,610.54		21,610.54		
	Megaflanges & Megalugs	McDade	112684	9,182.35		9,182.35		
	Small Diameter Acid Piping	McDade	211307	33,988.71		33,988.71		
	Lab Casework	Lab Design & Equipment	11903	25,374.00		25,374.00		
	Nuts. Bolts, Gaskets at 24" Pipe	McDade	112877	12,620.08		12,620.08		
	Globe Check Valves	McDade	113108	42,005.73		42,005.73		
	Flange Pipe @ HSP #4 & #5	McDade	113100	7,941.65		7,941.65		
	Acid Pump Skid & Panel	Trinova	3117428	79,632.55		79,632.55		
	High Service Pumps #4 & #5	Barney's Pumps	1000661	138,193.37		138,193.37		
	High Service Pump Panel	CC Controls	16389	92,114.00		92,114.00		
	Feedwater Pump Motors	Barney's Pumps	1004467	80,222.92		80,222.92		
	Flowmeters and Magmeters	CC Controls	16424	67,840.00		67,840.00		
	Motors @ Vertical Turbine Pumps	Barney's Pumps	3006955	49,970.30		49,970.30		
	Motors @ Vertical Turbine Pumps	Barney's Pumps	308442	23,441.90		23,441.90		
	Harn R/O Filter Elements	Harn R/O		684,008.46		684,008.46		
	Harn R/O Vessels	Harn R/O		228,003.88		228,003.88		
	Instrumentation Equipment	CC CONTROLS	16473	450,000.00		450,000.00		
105	Grating and Supports	T3 Custom Fabrication	3745	42,048.08		42,048.08		
266	Mezzanine Support	T3 Custom Fabrication	3713	16,676.10		16,676.10		
	Feedwater Piping	Aerex	8381	80,148.12		80,148.12		

PAY APPLICATION SCHEDULE OF STORED MATERIALS

S N/F Membrane & Retrofit

Indian River County Util

Pay Request #: 30F

ITEM NO.	DESCRIPTION OF MATERIALS	SUPPLIER	INVOICE	PREVIOUSLY RECEIVED	RECEIVED THIS PERIOD	PREVIOUSLY INSTALLED	INSTALLED THIS PERIOD	BALANCE TO INSTALL
			NO.					
A	B	C	D	E	F	G	H	I
TOTAL				\$3,289,293.80		\$3,289,293.80		

**CONSENT OF
SURETY COMPANY
TO FINAL PAYMENT**

Owner
Architect
Contractor
Surety
Other

☐
☐
☐
☐
☐

Bond No. 136406J

PROJECT: South Oslo Road WTP Improvements, Indian River County, Florida

TO (Owner)
Indian River County, FL
1800 27th Street
Vero Beach, Florida 32960

ARCHITECT'S PROJECT NO: Bid No. 2021026

CONTRACT FOR: S N/F Membrane & Retrofit

CONTRACTOR:
TLC Diversified, Inc.
2719 17th Street East
Palmetto, FL 34221

CONTRACT DATE: 7/6/2021

In accordance with the provisions of the Contract between the Owner and the Contractor as indicated above, the
(here insert name and address of Surety Company)

Westfield Insurance Company
PO Box 5001
Westfield Center, OH 44251

, SURETY COMPANY,

on bond of (here insert name and address of Contractor)

TLC Diversified, Inc.
2719 17th Street East
Palmetto, FL 34221

, CONTRACTOR,

The Surety agrees that Pay Application #30F in the amount of \$933,574.62 for the work through January 31, 2025 has been received and monies owed to the Suppliers have been paid. This shall not relieve the Surety Company of any of its obligations to (here insert name and address of Owner)

Indian River County, FL
1800 27th Street
Vero Beach, Florida 32960

, OWNER,

as set forth in the said Surety Company's bond.

IN WITNESS WHEREOF,
the Surety Company has hereunto set its hand this 10th day of March, 2025.

Westfield Insurance Company
Surety Company


Signature of Authorized Representative

Don Bramlage, Attorney-in-Fact & Florida Licensed Resident Agent

Title
Inquiries: 407-330-3990


Attest: as per attach Power of Attorney
(Seal): Certificate & Seal

General
Power
of Attorney

CERTIFIED COPY

POWER NO. 0994592 00

Westfield Insurance Co.
Westfield National Insurance Co.
Ohio Farmers Insurance Co.
Westfield Center, Ohio

Know All Men by These Presents, That WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY, corporations, hereinafter referred to individually as a "Company" and collectively as "Companies," duly organized and existing under the laws of the State of Ohio, and having its principal office in Westfield Center, Medina County, Ohio, do by these presents make, constitute and appoint
DON BRAMLAGE, LAURA D. MOSHOLDER, EDWARD M. CLARK, JOINTLY OR SEVERALLY

of **SANFORD** and State of **FL** its true and lawful Attorney(s)-in-Fact, with full power and authority hereby conferred in its name, place and stead, to execute, acknowledge and deliver any and all bonds, recognizances, undertakings, or other instruments or contracts of suretyship.

LIMITATION: THIS POWER OF ATTORNEY CANNOT BE USED TO EXECUTE NOTE GUARANTEE, MORTGAGE DEFICIENCY, MORTGAGE GUARANTEE, OR BANK DEPOSITORY BONDS.

and to bind any of the Companies thereby as fully and to the same extent as if such bonds were signed by the President, sealed with the corporate seal of the applicable Company and duly attested by its Secretary, hereby ratifying and confirming all that the said Attorney(s)-in-Fact may do in the premises. Said appointment is made under and by authority of the following resolution adopted by the Board of Directors of each of the WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY:

"Be It Resolved, that the President, any Senior Executive, any Secretary or any Fidelity & Surety Operations Executive or other Executive shall be and is hereby vested with full power and authority to appoint any one or more suitable persons as Attorney(s)-in-Fact to represent and act for and on behalf of the Company subject to the following provisions:

The Attorney-in-Fact may be given full power and authority for and in the name of and on behalf of the Company, to execute, acknowledge and deliver, any and all bonds, recognizances, contracts, agreements of indemnity and other conditional or obligatory undertakings and any and all notices and documents canceling or terminating the Company's liability thereunder, and any such instruments so executed by any such Attorney-in-Fact shall be as binding upon the Company as if signed by the President and sealed and attested by the Corporate Secretary."

"Be It Further Resolved, that the signature of any such designated person and the seal of the Company heretofore or hereafter affixed to any power of attorney or any certificate relating thereto by facsimile, and any power of attorney or certificate bearing facsimile signatures or facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached." (Each adopted at a meeting held on February 8, 2000).

In Witness Whereof, WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY have caused these presents to be signed by their **National Surety Leader** and **Senior Executive** and their corporate seals to be hereto affixed this 20th day of **FEBRUARY A.D., 2020**.

Corporate
Seals
Affixed



WESTFIELD INSURANCE COMPANY
WESTFIELD NATIONAL INSURANCE COMPANY
OHIO FARMERS INSURANCE COMPANY

By: 
Gary W. Stumper, National Surety Leader and Senior Executive

State of Ohio
County of Medina ss.:

On this 20th day of **FEBRUARY A.D., 2020**, before me personally came **Gary W. Stumper** to me known, who, being by me duly sworn, did depose and say, that he resides in **Hartford, CT**; that he is **National Surety Leader and Senior Executive** of WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY, the companies described in and which executed the above instrument; that he knows the seals of said Companies; that the seals affixed to said instrument are such corporate seals; that they were so affixed by order of the Boards of Directors of said Companies; and that he signed his name thereto by like order.

Notarial
Seal
Affixed






David A. Kotnik, Attorney at Law, Notary Public
My Commission Does Not Expire (Sec. 147.03 Ohio Revised Code)

State of Ohio
County of Medina ss.:

I, **Frank A. Carrino**, Secretary of WESTFIELD INSURANCE COMPANY, WESTFIELD NATIONAL INSURANCE COMPANY and OHIO FARMERS INSURANCE COMPANY, do hereby certify that the above and foregoing is a true and correct copy of a Power of Attorney, executed by said Companies, which is still in full force and effect; and furthermore, the resolutions of the Boards of Directors, set out in the Power of Attorney are in full force and effect.

In Witness Whereof, I have hereunto set my hand and affixed the seals of said Companies at Westfield Center, Ohio, this 10th day of **March A.D., 2025**.




Frank A. Carrino, Secretary

