



# Administrative Change Approval Form Order

East Port Water Reclamation Facility Expansion

Contract #:	2023000485	Change Order #:	1
Original Contract:	\$106,188,600.00	Original Contingency:	\$5,309,430.00
Previous Change Orders:	\$0.00	Previous Contingency Changes:	\$0.00
This Change:	\$78,390.70	New Contingency Balance:	\$5,231,039.30
Revised Contract Amount:	\$106,266,990.70	Original Contract Time:	900 days
Current Completion Date:	7/10/2026	Previous Additional Time:	0 days

## Items to be changed: Description & Justification

Modifications were needed for the septage receiving equipment to integrate with existing billing software and address inadequate drainage. It was necessary to remove an unidentified pipe discovered during the demolition of the equalization tank to rehabilitate the tank. This change order will extend the contract by 156 calendar days, with the new completion date being December 14, 2026.

Contract Specialist:	True, Alisa	Phone:	941-743-1549	Fax:	941-743-1384
----------------------	-------------	--------	--------------	------	--------------

Change Order Total:	\$78,390.70	Total Additional Days:	156 days
---------------------	-------------	------------------------	----------

Fiscal Reviewed By:	Zeh-Franke, Kristen, Senior Financial Analyst-09/30/2024
---------------------	--

Vendor Information:	Michael Lauer Poole & Kent Contractors	See attached
		Signature/Date

Department Approved By:	Watson, Dave, Utilities Director - 9/30/2024
-------------------------	--

Purchasing Approved By:	Corbett, Kimberly, Senior Division Mgr-Purchasing - 10/1/2024
-------------------------	---

Administration Approved By:	Flores, Hector, County Administrator - 10/1/2024
-----------------------------	--

**CCU Change Order Request**  
**East Port WRF Expansion - CCU File # 18-0006**  
**Change Order 1**

Date: 9/19/24

**East Port WRF Expansion**

**Contract #:** 2023000485

**Change Order #** 1

Purchase Order # 2024000830

Original Contract: \$ 106,188,600.00

Previous Change Orders: \$ -

**This Change:** \$ 78,390.70

Revised Contract Amount: \$ 106,266,990.70

Start Date: 1/22/2024

Completion Date: 7/10/2026

Original Contingency: \$ 5,309,430.00

Previous Contingency Changes: \$ -

New Contingency Balance: \$ 5,231,039.30

Original Contract Time: 900 calendar days

Previous Additional Time: 0 calendar days

Additional Time: 156 calendar days

c351902.630.35472.000

NEW Completion Date: 12/14/2026

CIP Project # 4032.378501.535.63.0001

**Description and Justification:**

On November 28, 2023, Poole & Kent Company of Florida was awarded contract number 2023000485. Modifications were needed for the septage receiving equipment to integrate with existing billing software and address inadequate drainage. It was necessary to remove an unidentified pipe discovered during the demolition of the equalization tank to rehabilitate the tank. This change order will extend the contract by 156 calendar days, with the new completion date being December 14, 2026. Supporting documents from Poole & Kent are attached.

Approved by: \_\_\_\_\_

Dave Watson, Director

Date: \_\_\_\_\_

9-20-24





**Charlotte County Utilities**  
 3100 Loveland Blvd.  
 Port Charlotte, FL 33980

### Change Order Form

<b>Project Name:</b>	East Port WRF Expansion	<b>Date:</b>	9/11/24
<b>Owner:</b>	Charlotte County Utilities	<b>CCU No:</b>	18-0006
<b>Engineering Consultant:</b>	Jones Edmunds	<b>PO No:</b>	2024000830
<b>Prime Contractor:</b>	Pool and Kent		
<b>Contract No:</b>	23-485		
<b>Utility PM/EDM/ECM:</b>	Hendrik Dolleman		
<b>Change Order No:</b>	#1		

☒ **PM/Engineering/Manager & Submitter agree on terms of Change Order**  
☐ **Change Order not agreed upon, request Purchasing Negotiation Session**

#### Justification:

1. It became necessary to remove the stock Controls Panels and Hauler Access panels, from Lakeside's equipment. Elemech panels and controls were incorporated into Lakeside's Equipment, for the plant to utilize its existing billing software.
2. After reviewing the engineered plans CCU has requested the addition of extra drains to the new septage receiving area to address inadequate drainage at it has observed in its existing facilities.
3. During the EQ tank demo, an 18 DI pipe was located rising in the tank. This was not identified by the EOR on the plans and needed to be removed to rehab the tank.

#### Change in Contract Amount: (Leave blank if no changes)

ITEM	DESCRIPTION / BID ITEM	UNIT	BID COST or NEW COST	QTY	EXTENDED PRICE	ADD/DEDUCT/N EW
new	Upgrading software and panels to work with the plants billing system	LS	\$52,144.39	1.00	\$52,144.39	ADD
new	Additional drains at septage receiving	LS	\$22,285.55	1.00	\$22,285.55	NEW
new	Abandoned 18" Vertical Pipe - EQ Tank	LS	\$3,960.76	\$1.00	\$3,960.76	ADD
					\$0.00	
					\$0.00	

TOTAL COST: \$78,390.70

**Change in Contract Time:** (Leave blank if no date changes)

ORIGINAL CONTRACT TIME:	900 <del>870</del>	CALENDAR DAYS
ADDITIONAL TIME:	156	NONCOMPENSATORY CALENDAR DAYS
PREVIOUS CHANGE(S):	0	CALENDAR DAYS
NEW CONTRACT TIME:	1056 <del>1026</del>	CALENDAR DAYS

CONTRACT START DATE:	1/22/2024
COMPLETION DATE:	6/10/2026
NEW COMPLETION DATE:	11/13/2026

1.10.26  
12/14/26

ORIGINAL COST:	\$106,188,600.00
THIS CHANGE ORDER:	\$78,390.70
PREVIOUS CHANGE	\$0.00
TOTAL AMENDED AMOUNT:	\$106,266,990.70


PREVIOUS CHANGE(S)	
ADDED DAYS:	0

**Comments:**

Add 3 noncompensatory days for added Drains to Septage receiving area.  
Add 141 noncompensatory days for Elemech – Hauler Access panels.  
Add 12 noncompensatory days for Weather.

**CCU Signatures:**

Project Manager

x 

Authorized Signature

Hendrik Dolleman

Title

Manager / Project Engineer


x 

Authorized Signature

Rob Melton

Title

CCU Administration

x  9.18.24

Authorized Signature



Title



Poole & Kent Company of Florida  
1781 N.W. North River Drive  
Miami, FL 33125  
P.O. Box 420556  
Miami, FL 33242

Phone: 305.325.1930  
Fax: 305.324.0522

August 15, 2024

Charlotte County Utilities  
25550 Harbor View Rd  
Port Charlotte, FL 33980

Attn: Hendrik Dolleman

Re: Eastport WRF MGD Expansion Project  
Contract Number: 18-0006  
Poole & Kent Project No. 24801

Subject: Remove Controls Panels and Hauler Access panels from Lakeside's scope per the specifications and incorporate Elemech panels and controls into Lakeside's Equipment per direction from CCU and JE.

P&K PCO No. 04

Dear Mr. Fruecht,

Poole & Kent prepared a cost estimate to remove Controls Panels and Hauler Access panels from Lakeside's scope per the specifications and incorporate Elemech panels and controls into Lakeside's Equipment per direction from CCU and JE. We propose to incorporate the work, as clarified herein, for a lump sum increase to our contract in the amount of ~~\$52,144.39~~ and (141) calendar days to the contract completion date. Days are being requested due to project requirements not including Elemech's panels and logic to be incorporated into this system as there is no mention in the specifications. From potential deviations to the inclusion of Elemech in the meeting on 8/1/24, this was 141 calendar days. This equipment is on the critical path so every day that passed without movement forward delayed the project schedule.

This proposal includes the following clarifications.

1. This proposal is valid for a period of 21 days, after which it is void at the option of Poole & Kent.
2. Pricing is based on normal working hours and does not include any overtime.
3. Price includes only the work specifically described in our proposal and the attached subcontractor proposals. Any additional work required for this change will be quoted as it becomes known.
4. Should additional time be required for this change, we then reserve our right to a time extension and associated costs.
5. For more detailed information, please see the attached submittal and breakdown from Poole and Kent.

Please notify P&K as soon as possible if we are to proceed with the above changes. Should you have any questions, please do not hesitate to call.

Very truly yours,  
POOLE & KENT COMPANY OF FLORIDA

*Mike Lauer*

Michael Lauer  
Project Manager





Job No. 24801

52,144.39

**From:** [Todd Shaw](#)  
**To:** [Mike Lauer](#)  
**Cc:** [Zac Scales](#); [Dave Springhetti](#); [Jim Snyder](#)  
**Subject:** RE: Charlotte County East - Lakeside Control and Hauler Access Panels  
**Date:** Thursday, July 11, 2024 2:50:26 PM  
**Attachments:** [image002.png](#)

---

**This Message Is From an External Sender**

This message originated outside your organization.

Hi Mike,

The deduct for eliminating the two local control panels is \$33,063 (\$16,531.50 each).

With this change, we are concerned that there could be additional Lakeside engineering time incurred related to coordination with Elemech during their control system design and/or startup/commissioning. This potential time is difficult to estimate and Lakeside will do their best to manage this, however, should there be additional time and it exceed Lakeside's budgeted engineering, a change order may be needed.

Todd

L. Todd Shaw, PE  
m. 407.222.0575 | [LTS@TrippenseeShaw.com](mailto:LTS@TrippenseeShaw.com) | [www.TrippenseeShaw.com](http://www.TrippenseeShaw.com)



---

**From:** Mike Lauer <MikeL@pkflorida.com>  
**Sent:** Wednesday, July 10, 2024 9:44 AM  
**To:** Todd Shaw <lts@trippenseeshaw.com>  
**Cc:** Zac Scales <zacs@pkflorida.com>; Dave Springhetti <DaveS@pkflorida.com>  
**Subject:** RE: Charlotte County East - Lakeside Control and Hauler Access Panels

Todd,

I have not received a response to this email I have previously sent over to you from the engineer. Due to this project being SRF funded and prone to Audits, we will need the supporting documentation showing the removal of the panel (costs) and the additional costs you will accrue by removing this on the engineering side of things like you explained.

Thank you,

*Mike Lauer*

**Project Manager**

**Poole & Kent Company of Florida**

1715 W. Lemon Street

Tampa, FL 33606

**Office:** 813.251.2438

**Cell:** 941.380.7138

**Email:** [MikeL@pkflorida.com](mailto:MikeL@pkflorida.com)

<http://www.pkflorida.com>

Follow us on LinkedIn: <https://www.linkedin.com/company/poole-and-kent-company-of-florida/>

Poole & Kent Contractors

Date: August 2, 2024

Quote Number: 2408-007

Attention: Mike Lauer  
Email: mikel@pkflorida.com  
Project Name: Charlotte County, FL

From: Brian Groszek  
EleMech Inc.  
2275 White Oak Circle  
Aurora, IL 60502  
Phone: (630) 499-7080 ext. 24

**Required:**

Item #	Part No.	Description	Quantity	Unit Price	Expanded Price
1	Detail A	Septage Receiving Equipment Control Panel - See following page for details	2	\$22,415.00	\$44,830.00
2	Detail B	Hauler Access Station Control Panel - See following page for details	2	\$12,500.00	\$25,000.00
3	Service	On-site startup assistance trip, two required	2	\$2,500.00	\$5,000.00
4		INCLUDED: Standard 12/18 Month Warranty	1	\$0.00	\$0.00
5		SHIPPING: Billed at cost			
				<b>Total</b>	<b>\$74,830.00</b>

**Options - Add as required:**

Item #	Part No.	Description	Quantity	Unit Price	Expanded Price
1	Note 12	Climate Control Package, Including: - Air Conditioner, NEMA 4X, w/ Corrosion Package - Price Per Panel		\$4,795.00	\$0.00
2	Note 13	1-Hole, LCS, NEMA 7, Cast Aluminum - E-Stop		\$875.00	\$0.00
Optional items are not included in grand total.			<b>Total</b>		<b>\$0.00</b>
			<b>Total from Above</b>		<b>\$74,830.00</b>
			<b>Grand Total</b>		<b>\$74,830.00</b>



**Detail A: Septage Receiving Equipment Control Panel:**

Power Supply: 480VAC-3PH-60HZ  
Panel Classification: Non-Hazardous  
Location: Outdoors, In Shade

- 1 - Enclosure, NEMA 4X, 316 Stainless Steel, Painted White
- 1 - Main Disconnect, Non-Fused Type, w/Through Door Disconnect Handle
- 1 - VFD, Altivar 320, w/ CB Branch Circuit Protection  
[1.5HP - 480VAC Max, Screen]
- 1 - Surge Protection, 120VAC
- 1 - Control Power Transformer, 480-120VAC
- 1 - Programmable Logic Controller, Allen-Bradley CompactLogix 1769-L24ER w/ Ethernet and Required IO
- 1 - Operator Interface Unit, AB PanelView Plus 7, 6" Color Touchscreen
- 1 - Ethernet switch, managed type, Allen-Bradley Stratix 5200
- 1 - 24VDC Power Supply
- 1 - Panel Heater, with Thermostat
- 1 - Lot, Circuit Breakers, 120VAC: [As Required]
- 1 - Lot, Pilot Lights, LED Type: [As Required]
- 1 - Lot, Push Buttons: [As Required]
- 1 - Lot, Selector Switches: [As Required]
- 1 - Lot, Control Relays, Socket Type: [As Required]
- 1 - Lot, Terminal Blocks: [As Required]
- 1 - Lot, Dry Contacts: [As Required]
- 1 - Intrinsically Safe Barrier: [Level sensor provided by mfg]
- 1 - Lot, Connections to Flow Meter
- 1 - UL Label
- 1 - 12/18 Month Warranty

**Detail B: Septage Hauler Access Station**

Power Supply: 120VAC-1PH-60HZ  
Panel Classification: Non-Hazardous  
Location: Outdoors, In Shade

- 1 - Enclosure, NEMA 4X, 316 Stainless Steel, Painted White
- 1 - Pad lockable enclosure handle, with 3-point door mechanism
- 1 - Interior door, w/device cutouts
- 1 - High brightness, 6" LCD Monitor, Stainless steel, with extended temperature range
- 1 - Keypad, water proof, stainless steel, USB
- 1 - Thermal printer, large capacity roll and feeder, illuminated chute
- 1 - EleMech Communication Controller, Ethernet based
- 1 - Lot, Circuit breakers
- 1 - Panel heater with thermostat
- 1 - Power Supply, 24 VDC
- 1 - Surge Protection
- 1 - UL Certification

**Included in Price:**

- Standard Submittal Package, Including:
- Detailed schematic and control panel layout
  - Bill of Material
  - Catalog Cuts

Standard PLC Programming  
- PLC programming to be in Ladder Logic

Standard HMI Programming

Standard Testing, Including:  
- Testing Procedure  
- Testing Documentation

**Not Included:**

Unless otherwise noted, the following has NOT been included within this proposal:

- Proximity switches, flow switches, flow meters, thermostats, pH meters, level sensors, motors, local disconnects, junction boxes, heat tracing, solenoid valves, ball valves, MOV's, slide gates, actuators, etc.
- Field service, startup, pre-construction meetings, mounting brackets, installation, and installation assistance
- Additional programming services
- Control system sun shields
- Extended warranty
- Freight - Will be pre-paid and billed at cost
- Control system climate control, sun shields
- Spares NOT specifically listed above
- Seismic analysis, loop diagrams, harmonic studies, electrical site studies, etc.
- PLC logic diagrams, flow charts, loop diagrams, P&ID's, ISA data sheets, and point-to-point wiring diagrams

**Payment Terms:**

15% Project Total - Due at time of Submittal

85% Project Total - Due at time of Shipment

[All Terms NET 30, All Currency USD]

**[Due to supply chain issues and extended delays, EleMech reserves the right for partial invoice prior to project shipment]**

**Pricing:**

- Due to the current volatility of supply chain:
  - All pricing is valid for 30 days from date of proposal
  - Receipt of order does not guarantee pricing at time of fabrication
  - EleMech reserves the right to review and revise project pricing at time of release to fabrication
  - Delivery is required within 365 days from order date

**Acceptance:**

- Acceptance of design and submitted documentation is required before fabrication.
- Final acceptance is required prior to shipment.
- Alterations resulting from field inspection or field testing will be quoted as a change order.

**Testing:**

- Testing will be conducted at EleMech.
- EleMech's standard procedure or a modified standard to meet contract documents will be used.
- Final testing documents will be submitted upon request.

**Shipment:**

- Any alteration of the shipped product requires prior approval by EleMech to maintain factory labelling and warranty.
- Change orders are required for alterations of the shipped product or when the warranty claim is not accepted.
- Field service, if offered, will be listed in the proposal as an addition to the base product pricing.

**Warranty:**

- Warranty includes parts and workmanship. When possible, a part will be sent in advance of warranty evaluation.
- Warranty claims are subject to evaluation of the failed product by either the manufacturer or by EleMech.
- Warranty period expires 18 months after shipment date, including parts replaced within the warranty period.
- Warranty of panels stored at EleMech will begin prior to shipment and start after notification of their completion.

**Lead Times:**

- Submittals: 1 Week (estimated)
- Fabrication: To be determined after receipt of "Approved" submittal
- Lead times are estimates ONLY. Please confirm schedule at time of order.

**Clarifications:**

1. This quotation includes the EleMech standard warranty of 12 months after startup, or 18 months after shipment to the job site, whichever comes first. An extended warranty is available at 4% of the project total per year.
2. EleMech's standard submittal documents, programming, testing procedure, and O&M documentation are included.
3. The Control Panel pricing is based on the standard EleMech offering and noted preferences of Charlotte County provided and inclusive to meet the requirements of a Vendor designed panel, whereas the components and the factory testing of the panel will meet the manufacturers requirements for function and warranty. Additional requirements or sections of the specification to meet local authority requirements or control panels designs unrelated to the equipment section, including special labeling, testing, or integration have not been included.
4. A single typical submittal will be provided for multiple control panels of the same design. The typical submittal will include a table detailing unique tags of each control panel as required. Managing independent submittals for each duplicate control panel is not included. Individual submittals can be provided at \$140 / hour.
5. Tank level indication devices have not been included. I/O has been reserved to accept a tank level signal from others.
6. The control panel is to be mounted outside in a shaded location. Optional pricing has been included climate control of the main control panel is included. Please note, pricing is per control panel, add quantity as required.
7. The Charlotte County PID shows an e-stop that is connected to the main control panel. Optional pricing has been included for a NEMA 7, cast aluminum e-stop. Please note, pricing is for individual e-stops, add as required.



**From:** [Zac Scales](#)  
**To:** [Mike Lauer](#)  
**Subject:** FW: 18-0006 - Septage Receiving Submittals  
**Date:** Monday, August 5, 2024 2:36:01 PM  
**Attachments:** [image001.png](#)  
[image002.png](#)

---

See below.

Thank you,  
Zac Scales  
**Assistant Project Manager**  
**Poole & Kent Company of Florida**  
1715 W Lemon St  
Tampa, FL 33606  
**Cell:** (813) 778-4297  
**Email:** [zacs@pkflorida.com](mailto:zacs@pkflorida.com)  
<http://www.pkflorida.com>  
Follow us on LinkedIn: <https://www.linkedin.com/company/poole-and-kent-company-of-florida/>



---

**From:** Zac Scales  
**Sent:** Thursday, March 14, 2024 10:29 AM  
**To:** Gregg S. Fruecht <GFRUECHT@jonesedmunds.com>; Dolleman, Hendrik <hendrik.dolleman@charlottecountyfl.gov>  
**Cc:** Mike Lauer <Mikel@pkflorida.com>; Dave Springhetti <DaveS@pkflorida.com>; Terry Ann LeDuc <TLeDuc@JonesEdmunds.com>  
**Subject:** 18-0006 - Septage Receiving Submittals

Gregg,

See the link below for the Septage Receiving submittals, please review and advise.

<https://poolekent.sharefile.com/public/share/web-sdc0925c2654646efb92f44858c9683a0>

Thank you,  
Zac Scales  
**Assistant Project Manager**  
**Poole & Kent Company of Florida**  
1715 W Lemon St  
Tampa, FL 33606  
**Cell:** (813) 778-4297  
**Email:** [zacs@pkflorida.com](mailto:zacs@pkflorida.com)  
<http://www.pkflorida.com>  
Follow us on LinkedIn: <https://www.linkedin.com/company/poole-and-kent-company-of-florida/>

Charlotte County - EleMech Hauler Station Coordination Teams Mtg

Organizer ☐ Terry Ann LeDuc <TLeDuc@JonesEdmunds.com>

Time Thursday, August 1, 2024 3:00 PM-4:00 PM

Location Microsoft Teams Meeting

Respond	<input type="checkbox"/> Accept	<input type="checkbox"/> Tentative	<input checked="" type="checkbox"/> Decline	<input type="checkbox"/> Propose New Time
---------	---------------------------------	------------------------------------	---	---

**This Message Is From an External Sender**  
This message originated outside your organization.

3:00 PM Eastern Time

Formal Approval of Elemech Panels and Controls. Direction Moving Forward on 8/1/24.



Poole & Kent Company of Florida  
1781 N.W. North River Drive  
Miami, FL 33125  
P.O. Box 420556  
Miami, FL 33242

Phone: 305.325.1930  
Fax: 305.324.0522

June 25, 2024

Charlotte County Utilities  
25550 Harbor View Rd  
Port Charlotte, FL 33980

Attn: Hendricks Dolleman

Re: Eastport WRF MGD Expansion Project  
Contract Number: 18-0006  
Poole & Kent Project No. 24801

Subject: Supply & Install Additional Drain pipe, Fittings and accessories at Septage Receiving Per  
PCM #03  
P&K PCO No. 03a

Dear Mr. Fruecht,

Poole & Kent prepared a cost estimate to supply and install additional drain piping, fittings and accessories at the septage receiving per PCM #3 provided from Jones Edmunds. We propose to incorporate the work, as clarified herein, for a lump sum increase to our contract in the amount of **\$22,285.55** and (3) calendar days to the contract completion date.

This proposal includes the following clarifications.

1. This proposal is valid for a period of 21 days, after which it is void at the option of Poole & Kent.
2. Pricing is based on normal working hours and does not include any overtime.
3. Price includes only the work specifically described in our proposal and the attached subcontractor proposals. Any additional work required for this change will be quoted as it becomes known.
4. Should additional time be required for this change, we then reserve our right to a time extension and associated costs.
5. For more detailed information, please see the attached submittal and breakdown from Poole and Kent.

Please notify P&K as soon as possible if we are to proceed with the above changes. Should you have any questions, please do not hesitate to call.

Very truly yours,  
POOLE & KENT COMPANY OF FLORIDA

*Mike Lauer*

Michael Lauer  
Project Manager





Job No. 24801

Sheet No.	Sheet Identification	Subcontractor	Labor	Material	Equipment
1	Additional pipe, fittings and Drain Assemblies at Septage Receiving per PCM #2	-	-	14,830.73	-
	(1) Apprentice & (1) Operator to install piping		54		
Material Cost, Labor Hours and Equipment Cost TOTALS		-	54	14,830.73	-
Labor		Totals			
fitter/mechanic hours 54.00					
job adjustment factor 100%					
total adjusted hours 54.00 hrs. @ 55.00 2,970.00					
foreman 0.00 hrs. @ 61.00 -					
general foreman 0.00 hrs. @ 65.00 -					
Labor Subtotal 2,970.00					
Subcontracts					
i. _____		a. Equipment -			
ii. _____		b. Labor Cost 2,970.00			
iii. _____		c. Material Cost 14,830.73			
iv. _____		d. Equip&Tools/JE -			
v. _____		e. Sales Tax 7.0% 1,038.15			
		f. Surtax -			
		g. Subcontracts -			
		h. Field Direct Costs -			
		i. Subtotal 18,838.88			
		j. Overhead 5.0% 941.94			
		k. Total Net Cost 19,780.82			
		l. Profit 10.0% 1,978.08			
		m Bond & Insurance 2.0% 526.64			
Subcontract Subtotal -					

<b>Total Proposed Change Order Amount</b>	<b>22,285.55</b>
---	------------------



FEL-PT. CHARLOTTE WW 1705  
18305 PAULSON DRIVE  
PORT CHARLOTTE, FL 33954-0000

Phone: 941-624-3494

Fax: 941-627-3519

Deliver To: .  
From: Gary Morgan  
Comments:

10:22:40 APR 16 2024

Page 1 of 2

FEL-PORT CHARLOTTE #1705

Price Quotation

Phone: 941-624-3494

Fax: 941-627-3519

Bid No: B323158

Bid Date: 04/16/24

Quoted By: GM

Cust Phone: 305-325-1930

Terms: NET 10TH PROX

Customer: POOLE AND KENT COMPANY OF  
1781 NW NORTH RIVER DRIVE  
24801 EAST PORT WTR RECLA  
MIAMI, FL 33125

Ship To: POOLE AND KENT COMPANY OF  
3100 LOVELAND BLVD  
24801 EAST PORT WTR RECLAMA  
PORT CHARLOTTE, FL 33980

Cust PO#: 24801

Job Name: 24801 EAST PORT WTR RECLA

Item	Description	Quantity	Net Price	UM	Total
	ADDED DRAIN LINES TO SPTG REC'V STATION PER RFI #6 ----				
SP-6TJCL350P4	6" TYTON JT CL350 DIP P401	60	75.000	FT	4500.00
SP-6FIELDLOKGSKT	6" FIELD LOK 350 GASKET	2	135.000	EA	270.00
DMJYP4LAXU	DOM 8X6 MJ C153 P-401 WYE L/A	2	1499.000	EA	2998.00
DMJ9P4LAU	DOM 6 MJ C153 P-401 90 BEND L/A	2	755.000	EA	1510.00
DFPPP4UU	6X6'0 DOM FLGXPE P-401 BT DI SPL	2	1849.000	EA	3698.00
ZZN4154NH5B	4 NH FLR DRN W/ 5 RND NB TOP ACID-RESISTING EPOXY, NO-HUB	2	465.000	EA	930.00
F105164	6 AC DI X 4 CI PVC COUP	2	22.365	EA	44.73
SGDPPK06RDD	6 DOM SER 3000P PK AIS COMPLIANT W/STARBOND	6	78.000	EA	468.00
SGDPPK08RDD	8 DOM SER 3000P PK AIS COMPLIANT W/STARBOND	4	103.000	EA	412.00

Net Total: \$14830.73  
Tax: \$889.84  
Freight: \$0.00  
Total: \$15720.57



HOW ARE WE DOING? WE WANT YOUR FEEDBACK!

Scan the QR code or use the link below to  
complete a survey about your bids:

<https://survey.medallia.com/?bidsorder&fc=1705&on=48342>

FEL-PORT CHARLOTTE #1705  
Price Quotation

Fax: 941-627-3519

10:22:40 APR 16 2024

**Reference No:** B323158

Quoted prices are based upon receipt of the total quantity for immediate shipment (48 hours). SHIPMENTS BEYOND 48 HOURS SHALL BE AT THE PRICE IN EFFECT AT TIME OF SHIPMENT UNLESS NOTED OTHERWISE. QUOTES FOR PRODUCTS SHIPPED FOR RESALE ARE NOT FIRM UNLESS NOTED OTHERWISE.

CONTRACTOR CUSTOMERS: IF YOU HAVE DBE/MBE/WBE/VBE/SDVBE/SBE GOOD FAITH EFFORTS DIVERSITY GOALS/ REQUIREMENTS ON A FEDERAL, STATE, LOCAL GOVERNMENT, PRIVATE SECTOR PROJECT, PLEASE CONTACT YOUR BRANCH SALES REPRESENTATIVE IMMEDIATELY PRIOR TO RECEIVING A QUOTE/ORDER.

Seller not responsible for delays, lack of product or increase of pricing due to causes beyond our control, and/or based upon Local, State and Federal laws governing type of products that can be sold or put into commerce. This Quote is offered contingent upon the Buyer's acceptance of Seller's terms and conditions, which are incorporated by reference and found either following this document, or on the web at <https://www.ferguson.com/content/website-info/terms-of-sale>  
Govt Buyers: All items are open market unless noted otherwise.

LEAD LAW WARNING: It is illegal to install products that are not "lead free" in accordance with US Federal or other applicable law in potable water systems anticipated for human consumption. Products with \*NP in the description are NOT lead free and can only be installed in non-potable applications. Buyer is solely responsible for product selection.



**HOW ARE WE DOING? WE WANT YOUR FEEDBACK!**

Scan the QR code or use the link below to  
complete a survey about your bids:

<https://survey.medallia.com/?bidsorder&fc=1705&on=48342>

**PROPOSED CONTRACT MODIFICATION (PCM) No. 02**

OWNER/CLIENT: Charlotte County Utilities PROJECT NO.: 18-0006 PROJECT MANAGER: Hendrik Dolleman  
 ENGINEER: Jones Edmunds & Associates, Inc. PROJECT NO.: 03405-012-09 PROJECT MANAGER: Tom Friedrich  
 CONTRACTOR: Poole & Kent Company of FL PROJECT NO.: 24801 PROJECT MANAGER: Mike Lauer  
 PROJECT NAME: Charlotte County Utilities East Port Water Reclamation Facility (WRF) 9 MGD Expansion

TO: Mike Lauer (P&K) DATE: 04/01/24

Please submit your proposal for an equitable adjustment in the contract amount and/or performance time in accordance with the following:

CONTRACT DOCUMENT REFERENCE(S): Markup M 72, S 101, and Submittal Excerpt

DESCRIPTION OF MODIFICATION: The Contractor is requested to provide an equitable itemized proposal to revise the 8" DIP Drain Piping and Slope configuration at the New Septage Receiving Station. Included in this modification will be (2) two additional 8" Drains and associated Underground piping and fittings. Per the attached markup drawings a minimum of 2% slope is required for all slab surfaces at the two septage receiving bays.

REASON FOR MODIFICATION: Preference to assure Drainage and Washdown Maintenance.

**WORK DIRECTIVE:**

- ☐ Proceed with the work immediately.
- ☒ Do not proceed with the work until a change order is issued.

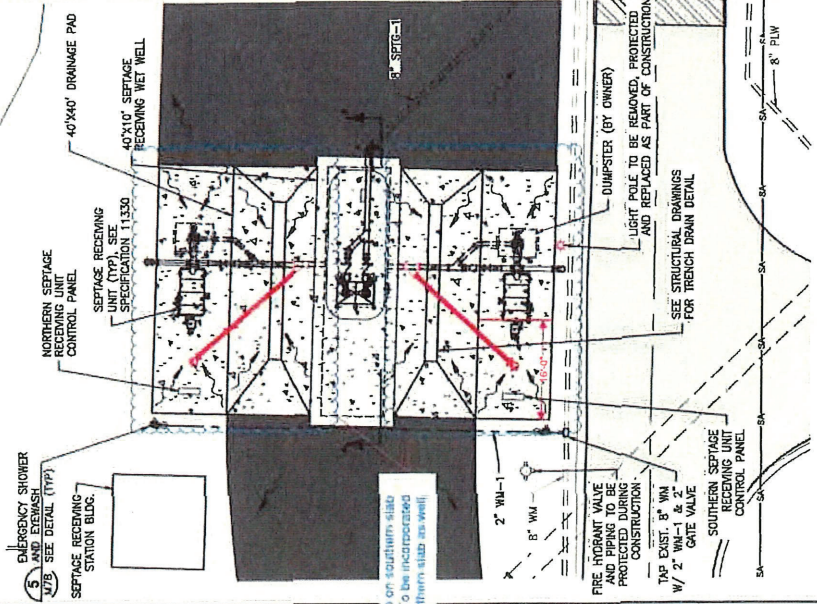
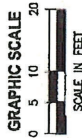
Your response is requested by \_\_\_\_\_



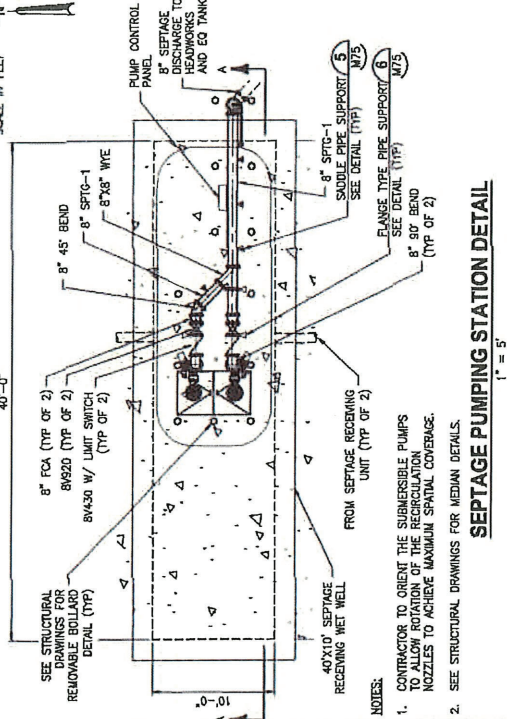
SIGNATURE: \_\_\_\_\_



PLOTTED: 1/9/2024 01:03 PM JOHN T. KRAMER

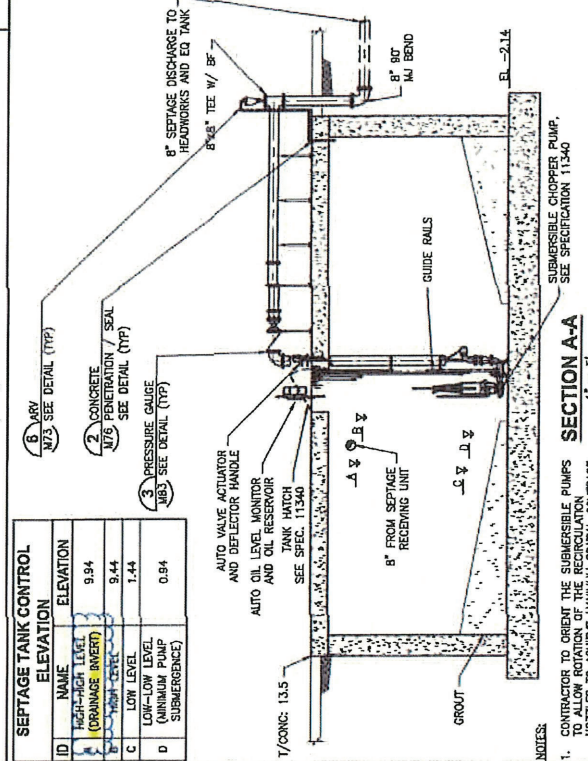


SEPTAGE RECEIVING STATIONS DETAIL 1  
1" = 10'

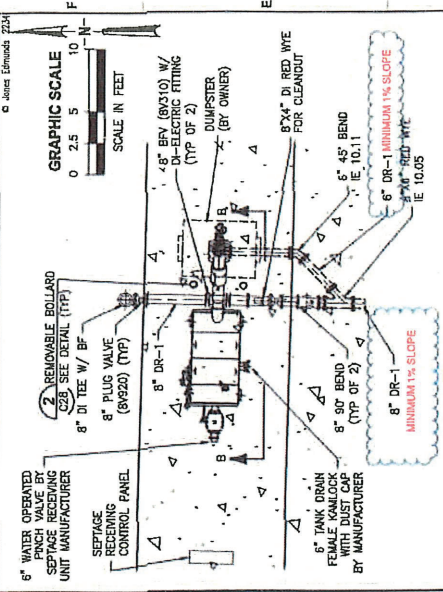


SEPTAGE PUMPING STATION DETAIL  
1" = 5'

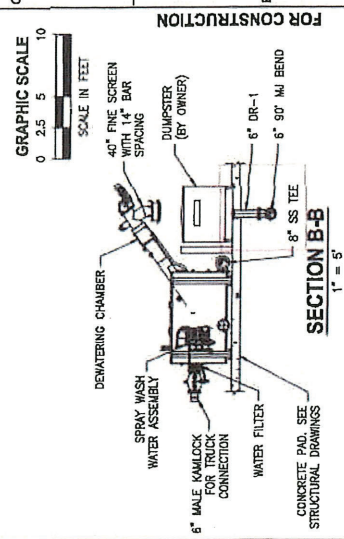
SEPTAGE TANK CONTROL	
ID	ELEVATION
1	HIGH-HIGH LEVEL (ORANGE INVERT)
2	HIGH-LOW LEVEL (ORANGE INVERT)
3	LOW-LOW LEVEL (ORANGE INVERT)
4	LOW-LOW LEVEL (MINIMUM PUMP SUBMERGENCE)
5	0.94



SECTION A-A  
1" = 5'



SEPTAGE RECEIVING UNIT DETAIL  
1" = 5'



SECTION B-B  
1" = 5'

**JonesEdmunds**  
775 N. WILSON ROAD, GAINESVILLE, FLORIDA 32641 (352) 375-9331  
334 E. HOPKINS AVE., SUITE 200 TAMPA, FLORIDA 33606 (813) 258-9700

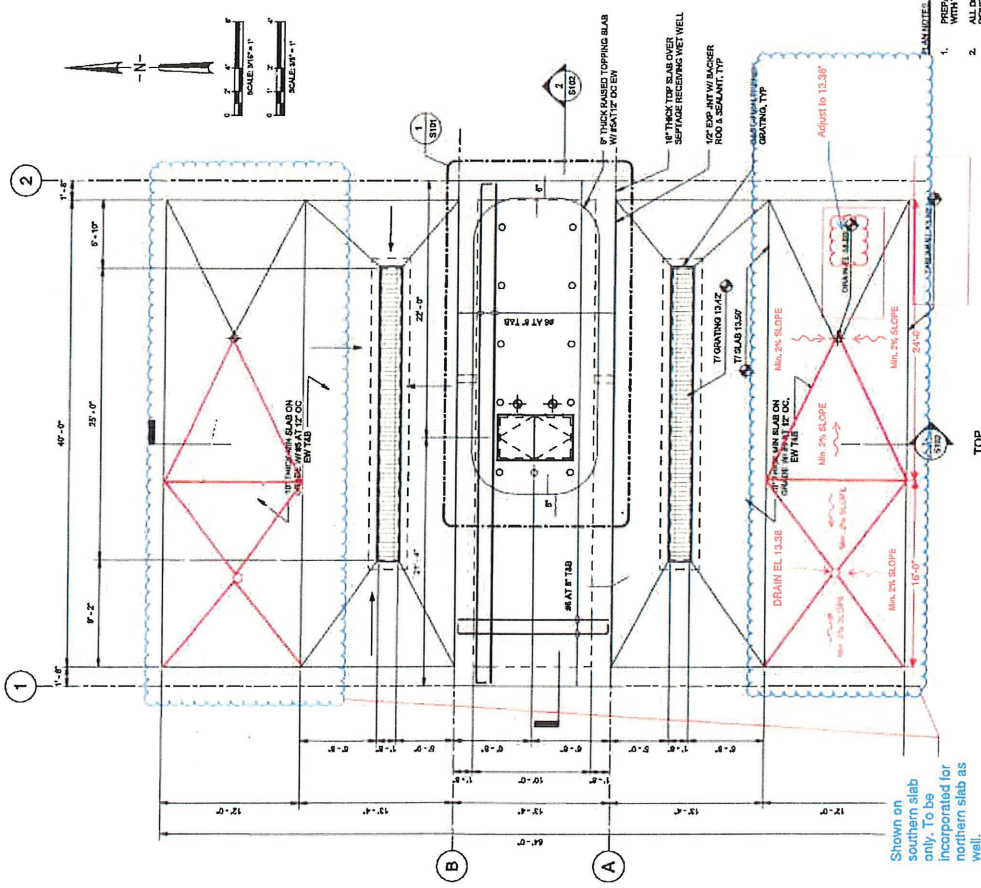
DESIGNED	SHEWARD
DRAWN	J. KRAMER
CHECKED	J. FREDERICH
DATE	ROSKINS
BY	APPROV.

CHARLOTTE COUNTY UTILITIES  
EAST PORT WATER RECLAMATION FACILITY (WRF)  
9 MGD EXPANSION

SEPTAGE RECEIVING STATIONS

PROJECT NO.	03405-012-03
DATE	JANUARY 2024
INDEX NO.	M72
DWG NO.	M72





Shown on southern slab only. To be incorporated for northern slab as well.



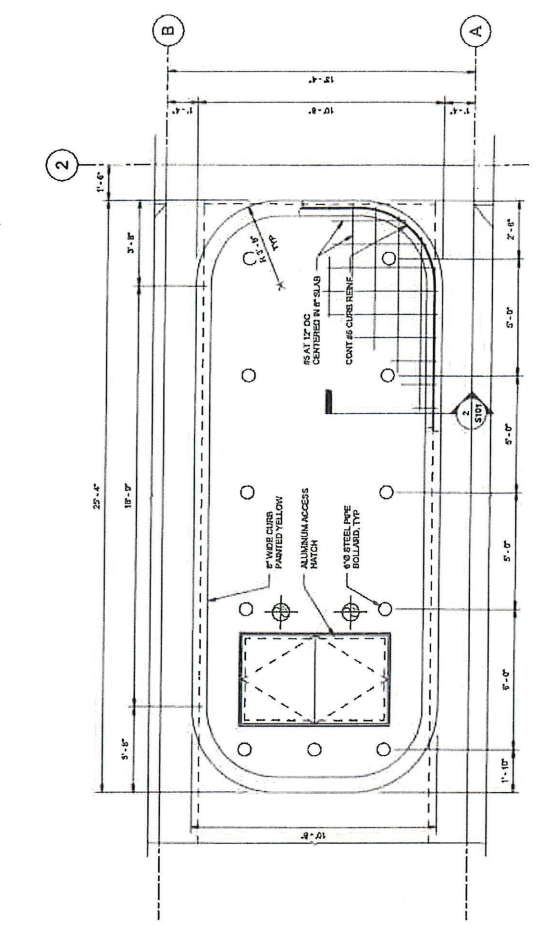
REV	DATE	REVISIONS	BY	APPROV.

**JonesEdmunds**  
711 N. Orange Ave., Suite A  
Orlando, FL 32801  
(407) 251-1234  
info@jonesedmunds.com

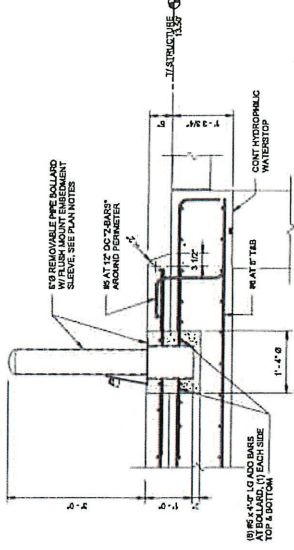
CHARLOTTE COUNTY UTILITIES DEPARTMENT  
EAST PORT WATER RECLAMATION FACILITY (WRF)  
9 MGD EXPANSION

SEPTAGE RECEIVING STATION  
PLANS

PROJECT NO:	03405-012-09	DATE:	JANUARY 2024
INDEX NO:		DWG NO:	ST01



ENLARGED PLAN  
3/4" = 1'-0"

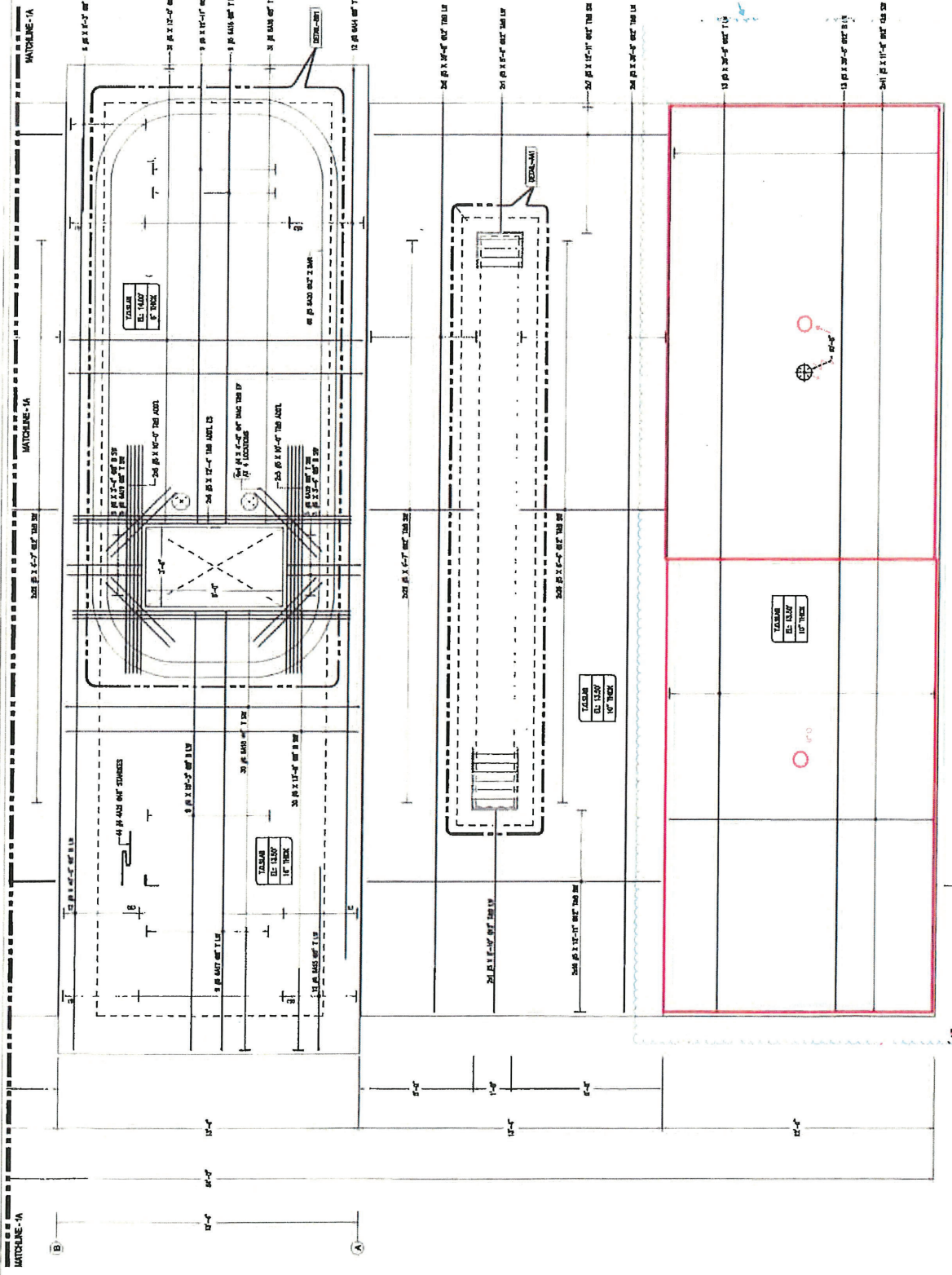


DETAIL  
3/4" = 1'-0"

1. PREPARE THE SOILS BELOW THE FOUNDATION IN ACCORDANCE WITH THE PROJECT GEOTECHNICAL REPORT.
2. ALL OPENINGS AND PENETRATIONS IN CONCRETE SHALL BE REINFORCED IN ACCORDANCE WITH S / 5.10.6.1 C / 5.10.6.1 WITH C / 5.10.6.1.
3. WALL AND COLUMN REINFORCEMENT SHALL BE LAPPED WITH CORNER BARS IN ACCORDANCE WITH S / 5.10.6.1 UNLESS OTHERWISE NOTED.
4. REMOVABLE PIPE DOLLARS SHALL BE YELLOW POWDER COATED PLATES AS MANUFACTURED BY POST GUARD, OR EQUAL, AND SHALL BE USED TO SUPPORT FORMWORK AND REINFORCEMENT. STRUCTURAL SLAB WITH TOP REINFORCEMENT ONLY.
5. REMOVABLE PIPE DOLLARS SHALL BE YELLOW POWDER COATED PLATES AS MANUFACTURED BY POST GUARD, OR EQUAL, AND SHALL BE USED TO SUPPORT FORMWORK AND REINFORCEMENT. STRUCTURAL SLAB WITH TOP REINFORCEMENT ONLY.

FOR CONSTRUCTION





REVISED SLOPE AND DRAIN(S) CONFIG

REVISE & RESUBMIT

REVISIONS	FOR NAME	DATE	BY	CHK	APP
1	REVISIONS				
2	REVISIONS				
3	REVISIONS				
4	REVISIONS				
5	REVISIONS				
6	REVISIONS				
7	REVISIONS				
8	REVISIONS				
9	REVISIONS				
10	REVISIONS				
11	REVISIONS				
12	REVISIONS				
13	REVISIONS				
14	REVISIONS				
15	REVISIONS				
16	REVISIONS				
17	REVISIONS				
18	REVISIONS				
19	REVISIONS				
20	REVISIONS				
21	REVISIONS				
22	REVISIONS				
23	REVISIONS				
24	REVISIONS				
25	REVISIONS				
26	REVISIONS				
27	REVISIONS				
28	REVISIONS				
29	REVISIONS				
30	REVISIONS				
31	REVISIONS				
32	REVISIONS				
33	REVISIONS				
34	REVISIONS				
35	REVISIONS				
36	REVISIONS				
37	REVISIONS				
38	REVISIONS				
39	REVISIONS				
40	REVISIONS				
41	REVISIONS				
42	REVISIONS				
43	REVISIONS				
44	REVISIONS				
45	REVISIONS				
46	REVISIONS				
47	REVISIONS				
48	REVISIONS				
49	REVISIONS				
50	REVISIONS				
51	REVISIONS				
52	REVISIONS				
53	REVISIONS				
54	REVISIONS				
55	REVISIONS				
56	REVISIONS				
57	REVISIONS				
58	REVISIONS				
59	REVISIONS				
60	REVISIONS				
61	REVISIONS				
62	REVISIONS				
63	REVISIONS				
64	REVISIONS				
65	REVISIONS				
66	REVISIONS				
67	REVISIONS				
68	REVISIONS				
69	REVISIONS				
70	REVISIONS				
71	REVISIONS				
72	REVISIONS				
73	REVISIONS				
74	REVISIONS				
75	REVISIONS				
76	REVISIONS				
77	REVISIONS				
78	REVISIONS				
79	REVISIONS				
80	REVISIONS				
81	REVISIONS				
82	REVISIONS				
83	REVISIONS				
84	REVISIONS				
85	REVISIONS				
86	REVISIONS				
87	REVISIONS				
88	REVISIONS				
89	REVISIONS				
90	REVISIONS				
91	REVISIONS				
92	REVISIONS				
93	REVISIONS				
94	REVISIONS				
95	REVISIONS				
96	REVISIONS				
97	REVISIONS				
98	REVISIONS				
99	REVISIONS				
100	REVISIONS				

**G. PROUX**

REGISTERED PROFESSIONAL ENGINEER  
 STATE OF FLORIDA  
 LICENSE NO. 12345  
 EXPIRATION DATE 12/31/2025  
 PROJECT: SEPTAGE RECEIVING STATION  
 LOCATION: 12345 MAIN ST, GAINESVILLE, FL 32601  
 DRAWING NO. 12345  
 SHEET NO. 04

LAYOUT OF SEPTAGE RECEIVING STATION SLAB REINFORCING DETAILS

RESPONSE: OK

**G. PROULX**  
BUILDING PRODUCTS LLC  
1000 WEST 1ST AVE. SUITE 200  
2ND FLOOR  
PORT LANSBURG, WY 82501  
PHONE 307 334-4242 FAX 307 334-4243

**PROPOSED CONTRACT MODIFICATION (PCM) No. 05**

OWNER/CLIENT: Charlotte County Utilities PROJECT NO.: 18-0006 PROJECT MANAGER: Hendrik Dolleman  
 ENGINEER: Jones Edmunds & Associates, Inc. PROJECT NO.: 03405-012-09 PROJECT MANAGER: Tom Friedrich  
 CONTRACTOR: Poole & Kent Company of FL PROJECT NO.: 24801 PROJECT MANAGER: Mike Lauer  
 PROJECT NAME: Charlotte County Utilities East Port Water Reclamation Facility (WRF) 9 MGD Expansion

TO: Mike Lauer DATE: 08.15.24

Please submit your proposal for an equitable adjustment in the contract amount and/or performance time in accordance with the following:

CONTRACT DOCUMENT REFERENCE(S): See attached sketch.

DESCRIPTION OF MODIFICATION: The Contractor is to provide an equitable itemized proposal for the work related to the Abandonment of the 18-Inch Diameter Vertical DIP Pipe within the New EQ Tank, as indicated in the attached sketch. The Drawings and Specifications do require that the Pipe be removed from the Tank Area.

However, the Contractor is entitled to additional reimbursement to complete the detailed additional concrete cap, as shown per the attached sketch.

**WORK DIRECTIVE:**

- ☐ Proceed with the work immediately.
- ☒ Do not proceed with the work until a change order is issued.

Your response is requested by \_\_\_\_\_

xc:

SIGNATURE:  \_\_\_\_\_



## NOTES:

Measure Depth to UG Bend. Fill all but 2 LF with rip rap rubble.

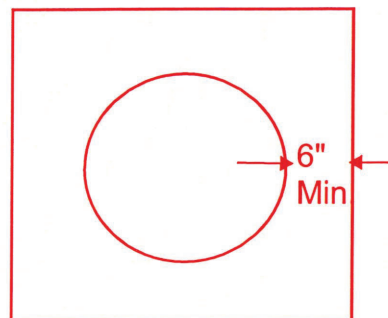
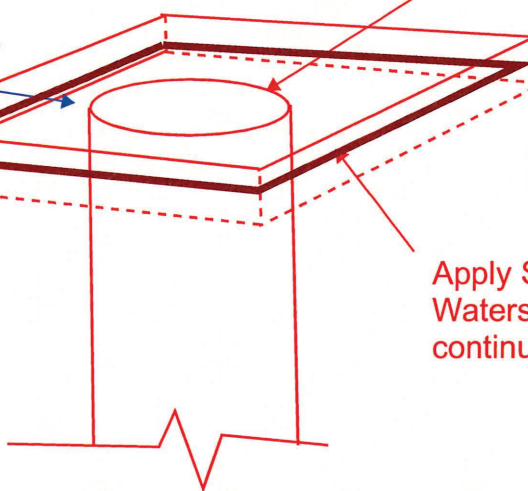
Install # 5 rebar mat 8" OC and fill to existing slab grade with 4000 psi concrete. Trowel smooth.

CUT 18" DIP 5" Below Existing Slab

Remove 5" of existing slab

Apply Sika Lockstop Waterstop continuous all sides.

Dowel in bars , 4" embed each end. Provide 3" of clear cover to top of rebar w/ 18" Lap. (typical).



PLAN VIEW



Poole & Kent Company of Florida  
1781 N.W. North River Drive  
Miami, FL 33125  
P.O. Box 420556  
Miami, FL 33242

Phone: 305.325.1930  
Fax: 305.324.0522

August 21, 2024

Charlotte County Utilities  
25550 Harbor View Rd  
Port Charlotte, FL 33980

Attn: Hendrik Dolleman

Re: **Eastport WRF MGD Expansion Project**  
**Contract Number: 18-0006**  
**Poole & Kent Project No. 24801**

Subject: **Cap abandoned 16" Pipe in the EQ tank with Rebar and Concrete.**  
**P&K PCO No. 06**

Dear Mr. Fruecht,

Poole & Kent prepared a cost estimate to sawcut the existing concrete and pipe 5" below existing floor elevation, fill with rubble, drill and epoxy rebar and cap with concrete per the direction in PCM 05. We propose to incorporate the work, as clarified herein, for a lump sum increase to our contract in the amount of **\$3,960.76** and (0) calendar days to the contract completion date.

This proposal includes the following clarifications.

1. This proposal is valid for a period of 21 days, after which it is void at the option of Poole & Kent.
2. Pricing is based on normal working hours and does not include any overtime.
3. Price includes only the work specifically described in our proposal and the attached subcontractor proposals. Any additional work required for this change will be quoted as it becomes known.
4. Should additional time be required for this change, we then reserve our right to a time extension and associated costs.
5. For more detailed information, please see the attached submittal and breakdown from Poole and Kent.

Please notify P&K as soon as possible if we are to proceed with the above changes. Should you have any questions, please do not hesitate to call.

Very truly yours,  
POOLE & KENT COMPANY OF FLORIDA

*Mike Lauer*

Michael Lauer  
Project Manager

Phone: 813-251-2438

Field Phone: 941-380-7138

Job No. 24801

Project Name: **Eastport WRF MGD Expansion**

Owner: **Charlotte County Utilities**

Engineer: **Jones Edmunds**

Prime Contractor: **Poole & Kent Company of Florida**

## Proposed Change Order No. 6

**August 21, 2024**

[illegible]

**Total Proposed Change Order Amount**

3,960.76



## Material and Labor Cost Estimate Sheet

Sheet Description	Material and Labor
-------------------	--------------------

Sheet No. 2

[illegible]

## EQUIPMENT AND MAJOR TOOLS

Sheet Description Equipment & Major Tools

Sheet No. 3

EQUIPMENT / TOOLS		UNIT COST	TOTAL COST
Acetylene Rigs Complete	days @		
Air Compressor	days @		
Backhoe (Includes Operator, Fuel, Oil, Grease)	days @		
Band Saw	days @		
Barricades	days @		
Blower/Fan	days @		
Bomag Roller	days @		
Chain Fall	days @		
Come-Along	days @		
Core Drill Machine	days @		
Crane	days @		
Crane (Boom Truck) - relocate lifts	days @		
Crawler Tractor	days @		
Cut-Off Saw	days @		
Dewatering Equipment	week @		
Diesel Welding Machine	days @		
Drill - Variable Speed	days @		
Dump Truck	days @		
Electric Welding Machine	days @		
Flat Bed Truck - 2 Ton	days @		
Lull	0.5 day @	650.00	325.00
Skid Steer	0.5 day @	418.00	209.00
Excavator	Week @		
Misc hand Tools	2 days @	100.00	200.00
Grooving Machine	days @		
Hilti Drill	days @		
Ladders	days @		
Laser	days @		
Pick-up Truck	days @		
Pipe Bending Machine	days @		
Pipe Machine	days @		
Plate Compactor	days @		
Portable Power Jack	days @		
Power Hoist	days @		
Roust-A-Bouts	days @		
Rubber Tire Combination	days @		
Scaffolding	days @		
Scissor/Hi-Lift	days @		
Screw Jacks	days @		
Slings/Choker	days @		
Test Pump	days @		
Track Backhoe	days @		
Transit/Level	days @		
Trench Box (16'x12') w/ road plates	week @		
Trenching Machine	days @		
Other - Mobilization/Demobilization	days @		
Other - Trash Pump (2)	week @		
EQUIPMENT & TOOLS TOTAL COSTS			\$734.00

**PROPOSED CONTRACT MODIFICATION (PCM) No. 05**

OWNER/CLIENT: Charlotte County Utilities PROJECT NO.: 18-0006 PROJECT MANAGER: Hendrik Dolleman  
 ENGINEER: Jones Edmunds & Associates, Inc. PROJECT NO.: 03405-012-09 PROJECT MANAGER: Tom Friedrich  
 CONTRACTOR: Poole & Kent Company of FL PROJECT NO.: 24801 PROJECT MANAGER: Mike Lauer  
 PROJECT NAME: Charlotte County Utilities East Port Water Reclamation Facility (WRF) 9 MGD Expansion

TO: Mike Lauer DATE: 08.15.24

Please submit your proposal for an equitable adjustment in the contract amount and/or performance time in accordance with the following:

CONTRACT DOCUMENT REFERENCE(S): See attached sketch.

DESCRIPTION OF MODIFICATION: The Contractor is to provide an equitable itemized proposal for the work related to the Abandonment of the 18-Inch Diameter Vertical DIP Pipe within the New EQ Tank, as indicated in the attached sketch. The Drawings and Specifications do require that the Pipe be removed from the Tank Area.

However, the Contractor is entitled to additional reimbursement to complete the detailed additional concrete cap, as shown per the attached sketch.

**WORK DIRECTIVE:**

- ☐ Proceed with the work immediately.
- ☒ Do not proceed with the work until a change order is issued.

Your response is requested by \_\_\_\_\_

xc:

SIGNATURE:  \_\_\_\_\_



## NOTES:

Measure Depth to UG Bend. Fill all but 2 LF with rip rap rubble.

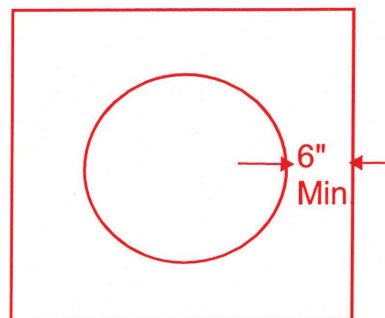
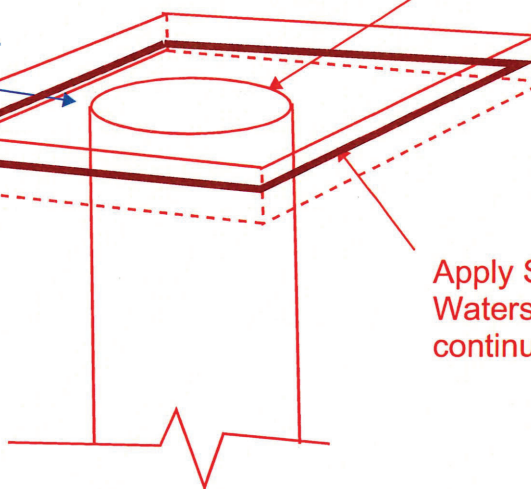
Install # 5 rebar mat 8" OC and fill to existing slab grade with 4000 psi concrete. Trowel smooth.

CUT 18" DIP 5"  
Below Existing  
Slab

Remove 5" of  
existing slab

Apply Sika Lockstop  
Waterstop  
continuous all sides.

Dowel in bars , 4"  
embed each end.  
Provide 3" of clear  
cover to top of rebar  
w/ 18" Lap. (typical).



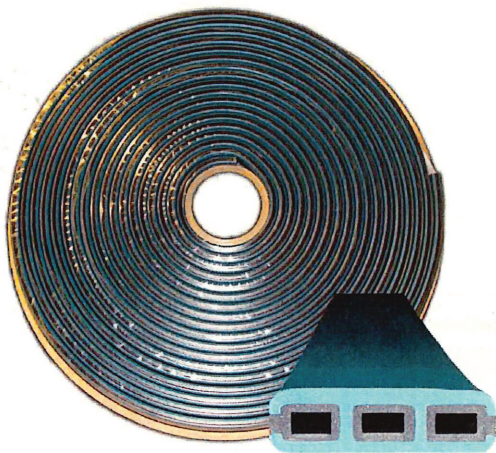
PLAN VIEW



EMI Supply / [Construction & Building Materials](#) / [Waterproofing](#) / [Waterstop Systems](#) / [Swelling Waterstop](#) /  
Sika Hydrotite CJ-1020-2K Hydrophilic Waterstop for Joints in Concrete 10mm x 20mm 32.8ft Roll

## Sika Hydrotite CJ-1020-2K Hydrophilic Waterstop for Joints in Concrete 10mm x 20mm 32.8ft Roll

Brand [Sika Corporation](#) Item # **SIKA-419020** Mfr. Model # **419020**



### Product Description

#### **Sika Hydrotite CJ-1020-2K Hydrophilic Waterstop for Joints in Concrete, 10mm x 20mm, 32.8ft Roll**

Sika® Hydrotite® IS A STATE-OF-THE-ART HYDROPHILIC WATERSTOP with unmatched durability and water-sealing capacity. Comprised of NON-BENTONITE, modified chloroprene rubber, Sika® Hydrotite® expands up to EIGHT TIMES its original volume when exposed to water. This expansion creates an effective compression seal within joints of limited movement. Recognized worldwide, Sika® Hydrotite® has a proven track record as a high quality and cost-effective solution to your water containment needs.

### Features and Benefits:

- Comprised of NON-BENTONITE, modified chloroprene rubber
- Special expansion delay coating to allow concrete cure prior to expansion
- Reliable and durable (lifespan up to 100 years)
- Simple, low-cost installation
- Appropriate for retro-fit as well as new construction
- Can withstand high hydrostatic pressures (150' head for most profiles)
- International acceptance

### Applications:

- Water and wastewater treatment facilities
- Primary structures
- Tunnels and culverts
- Dams, locks, canals, water reservoirs, and aqueducts
- Pipe penetrations
- Swimming pools
- Storage tanks
- Retaining walls
- Foundations
- Slabs on grade

### Product Highlights

Sika® Hydrotite® IS A STATE-OF-THE-ART HYDROPHILIC WATERSTOP with unmatched durability and water-sealing capacity.

Product Details

• [Specs](#)

Specification	Description
Brand Name:	Sika Corporation
Brand Part Number:	419020

[Documents](#)

**\$293.89** / roll of 1

Quantity Qty

1



ADD  
TO  
CART

Estimated to ship Fri. Aug 30





North Port 9PM 34287



North Port 9PM 34287



Shop All Services



DIY



Log In

... / [Fasteners](#) / [Anchors](#) / [Masonry Anchors](#) / [Chemical Anchors](#)

Internet # 304976218 Model # 2123401 Store SKU # 1003118107

Best Seller

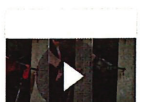
32

Live Chat

Feedback

Hilti  
**HIT-RE 500 V3 11.1 fl. oz. Epoxy Adhesive**

★★★★★ (14) Questions & Answers (15)



Hover Image to Zoom

Share Print

**\$87<sup>95</sup>**



Pay \$62.95 after \$25 OFF your total qualifying purchase upon opening a new card. ⓘ

[Apply for a Home Depot Consumer Card](#)