4

SUBJECT: MAYPORT DOCKS REDEVELOPMENT PROJECT- REBID

BID #: CP-0137-21 **OPEN DATE: 2021-08-18**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION FIXED-JSEB PARTICIPATION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: TOTAL BASE BID, PLUS SELECTED ALTERNATES (IF ANY)-LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 4 **NUMBER RECEIVED: 4** **OTHER: 1**

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval for Change Order #2 to increase the award to Shoreline Foundation, Inc. for the Mayport Dock Redevelopment Project in the amount $313,853.29. Total award amount not to exceed $5,281,343.14.

Funding Source: 32111.153101.565051.009007.0000000.00000.00000000 - To be executed by formal contract change order through the Office of General Counsel.

ATTACHMENTS: Recommendation Memo, Scope and Fee Summary, Previous Awards

ANALYST: _____ JACLYN STAMOS

RESPECTFULLY SUBMITTED: _____ DUSTIN FREEMAN, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Robin G. Smith P.E., Chief, Engineering & Construction Management

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(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
Engineering & Construction Management Division
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
(904) 255-8762
www.coj.net

ONE CITY ONE JACKSONVILLE

January 30, 2023

TO: Dustin Freeman
Chief of Procurement

THRU: Steven D. Long, Jr., P.E.
Director

FROM: Robin G. Smith, P.E.
Chief, Engineering & Construction Management

Thomas G. McKnight
Capital Improvement Construction Manager

SUBJECT: Mayport Dock Redevelopment
BID# CP-0137-21
Contract 71479-22/ PO 633930-22

The subject contract was awarded under BID# CP-0137-21 in the amount of $4,775,080.00 to Shoreline Foundation, Inc., Contract 71479-21. Change order #1 was for $192,409.85. Change order # 2 is detailed on the attached worksheet in the amount of $313,853.29.

Accordingly, this is to recommend approval for Change Order #2 for the Mayport Dock Redevelopment in the amount of $313,853.29. The maximum indebtedness to the city will be $5,281,343.14.

Funding for the change order to be encumbered as follows:

ACCOUNTS:	TOTAL
See attached	$313,853.29
	$313,853.29

RGS/lw

Attachments

CITY OF JACKSONVILLE
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
CONSTRUCTION CHANGE ORDER

Change Order No. Two (2) Date January 19, 2023

Description of Project Mayport Dock Redevelopment

Name of Contractor Shoreline Foundation, Inc.

Contractor's Address 2781 SW 56th Avenue, Pembroke, FL 33023

Contract No. 71479-22

Account No. See attached Original Contract $4,775,080.00

+ Previous Change Order $192,409.85 + Change Order No. 2 $313,853.29

*See attached appendix for additional listings.

TOTAL REVISED CONTRACT $5,281,343.14

Bid Number CP-0137-21 Original Construction Completion Date December 21, 2023

Revised Construction Completion Date

Original Contract Expiration Date April 19, 2024

Revised Contract Expiration Date

In compliance with General Conditions of above-referenced contract, CONTRACTOR and OWNER do both hereby agree that the CONTRACTOR shall make the following changes, additions or deletions to the Work specified in the plans and specifications: See attached.

Justification: See attached.

The Issuing Authority has looked over cost and pricing data for this change order and has determined that this change order is necessary and all costs are reasonable.

Accepted for Contractor Shoreline Foundation, Inc.

Signed _____ Attest _____

Title _____ Title _____

Date _____ Date _____

Signed Construction Management By _____
Issuing Authority — Thomas G. McKnight, Capital Improvement Construction Manager — Date

Signed Parks, Recreation & Community Svcs By _____
Using Division — Div/Department Head — Date

Chief, Engineering & Construction Mgmt Div Date — Assistant Counsel Date

Director of Public Works Date — Mayor Date

Chief of Procurement Date — Corporation Secretary Date

Director of Finance Date

ATTACHMENT "A"
ACCOUNT NUMBERS
MAYPORT DOCK REDEVELOPMENT

ACCOUNT NO.	32111.167101.565051.000783.00.00.00	32111.167101.565050.009007.00.00.00	32111.153101.565051.009007.00.00.00
	PO 633930-22	PO 633930-22	PO 633930-22
	000783	009007	009007
	PRSC Parks & Rec Capital Pro-Parks & Rec	PRSC Parks & Rec Capital Pro-Parks & Rec	PRSC Parks & Rec Capital Pro-Parks & Rec
	565051	565050	565051
	1	1	2
	32111-384020	32111-381910	32111-384020
original contract	$1,500,000.00	$1,500,000.00	$1,775,080.00
change order #1		$0.00	
change order #2		$0.00	$313,853.29
Account Totals	$1,500,000.00	$1,500,000.00	$2,088,933.29

6194

ATTACHMENT "A"
ACCOUNT NUMBERS
MAYPORT DOCK REDEVELOPMENT

ACCOUNT NO.	32111.167101.565051 006184.00.00.30	Contract Totals
	PO 633930-22	
	6184	
	PRSC Parks & Rec Capital Pro-Parks & Rec	
	565051	
	2	
	32111-384020	
original contract	$0 00	$4,775,080.00
change order #1	$192,409 85	$192,409.85
change order #2	$0 00	$313,853.29
Account Totals	$192,409 85	$5,281,343.14

Change Order 02 Backup

MAYPORT DOCKS REDEVELOPMENT CO # 02

Item # 01

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET DELETION	NET ADDITION

NOTE* This Change order represents escalated costs for the CIP dock structure, electrical, civil and plumbing scopes included in the current scope of services for this project. This is the final escalation cost submittal from contractor. The adjusted totals for this escalation are based on the Engineer's Estimate. This total has been reviewed and accepted by the contractor.

Escalated costs

1	**Price escalation- Reinforcing Steel Superstructure, Substructure & Approach slab**	1	LS	$49,700.00		$49,700.00

JUSTIFICATION: Price Escalation. Time period between receipt of bid and NTP exceeded 120 days. Contractor advised of price escalation due to an industry wide increase in material costs. Contractors escalated costs were reviewed against the FDOT state wide averages for the pay items numbers associated with the escalated costs. Contractors price of $49,700.00 is acceptable as it is lower than the Engineers Estimate of $81,631.96

2	**Price escalation- Concrete Class IV, Deck**	1	LS	$44,979.30		$44,979.30

JUSTIFICATION: Price Escalation. Time period between receipt of bid and NTP exceeded 120 days. Contractor advised of price escalation due to an industry wide increase in material costs. Contractors escalated costs were reviewed against the FDOT state wide averages for the pay items numbers associated with the escalated costs. Contractors price of $44,979.30 is acceptable as it is lower than the Engineers Estimate of $379,517.40

3	**Price escalation- Concrete Class IV, Approach Slab**	1	LS	$1,321.74		$1,321.74

JUSTIFICATION: Price Escalation. Time period between receipt of bid and NTP exceeded 120 days. Contractor advised of price escalation due to an industry wide increase in material costs. Contractors escalated costs were reviewed against the FDOT state wide averages for the pay items numbers associated with the escalated costs.. Contractors price of $1321.74 is acceptable as it is lower than the Engineers Estimate of $3,066.93

4	**Price escalation- Concrete Class IV, Substructure**	1	LS	$15,127.42		$15,127.42

JUSTIFICATION: Price Escalation. Time period between receipt of bid and NTP exceeded 120 days. Contractor advised of price escalation due to an industry wide increase in material costs. Contractors escalated costs were reviewed against the FDOT state wide averages for the pay items numbers associated with the escalated costs.. Contractors price of $15,127.42 is acceptable as it is lower than the Engineers Estimate of $148,916.11

5	**Price escalation- Concrete Class IV, Mass, Substructure**	1	LS	$18,880.84		$18,880.84

JUSTIFICATION: Price Escalation. Time period between receipt of bid and NTP exceeded 120 days. Contractor advised of price escalation due to an industry wide increase in material costs. Contractors escalated costs were reviewed against the FDOT state wide averages for the pay items numbers associated with the escalated costs.. Contractors price of $18,880.84 is acceptable as it is lower than the Engineers Estimate of $52,797.96

6	**Fixed Dock Plumbing**	1	LS	$4 958.37		$4,958.37

JUSTIFICATION: Price Escalation. Time period between receipt of bid and NTP exceeded 120 days. Contractor advised of price escalation due to an industry wide increase in material costs. Contractors escalated costs were reviewed against the FDOT state wide averages for the pay items numbers associated with the escalated costs. Contractors price of $5 750.00 is not acceptable as it is higher than the Engineers Estimate of $4,958.37

7	**Fixed Dock Electrical**	1	LS	$32,361.31		$32,361.31

MAYPORT DOCKS REDEVELOPMENT CO # 02 Item # 01

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET DELETION	NET ADDITION

NOTE* This Change order represents escalated costs for the CIP dock structure, electrical, civil and plumbing scopes included in the current scope of services for this project. This is the final escalation cost submittal from contractor. The adjusted totals for this escalation are based on the Engineer's Estimate. This total has been reviewed and accepted by the contractor.

JUSTIFICATION: Price Escalation. Time period between receipt of bid and NTP exceeded 120 days. Contractor advised of price escalation due to an industry wide increase in material costs. Contractors escalated costs were reviewed against the FDOT state wide averages for the pay items numbers associated with the escalated costs. Contractors price of $54,711.25 is not acceptable as it is higher than the Engineers Estimate of $32,361.31

8	**Civil Underground**	1	LS	$14,121.89		$14,121.89

JUSTIFICATION: Price Escalation. Time period between receipt of bid and NTP exceeded 120 days. Contractor advised of price escalation due to an industry wide increase in material costs. Contractors escalated costs were reviewed against the FDOT state wide averages for the pay items numbers associated with the escalated costs. Contractors price of $18,158.50 is not acceptable as it is higher than the Engineers Estimate of $14,121.89

Item # 02

9	**Overrun for Prestressed Concrete Piles**	1	LS	$105,184.79		$105,184.79

JUSTIFICATION: Quantity Overrun. Item 16 Reinforced Concrete Piles. The quantities given in the contract documents used for bid were based on the recommendations provided by the EOR in the Geotechnical Report. The Geotechnical Report recommended that test piles be 15ft longer than the anticipated production pile length.
The final length for production piles was determined in the field in accordance with FDOT Specification 455-5.15. FDOT Specification 455-11 gives the methodology that determines the final quantity of piling to be paid for as placed/driven to meet the plan bearing requirements. Pile lenghts longer than anticipated and additional payable set checks were required to meet the plan foundation requirements. The additional 565LF of 24" pile @ $186.20 per LF equates to $105,184.79. Contractor is aware of quantity adjustment and has not requested any additional markup.

Contractor Markup capped at 15% (General Condition 20.34.2.2 for (items 1-8 only) $27,217.63

TIME EXTENSION

9	Zero additional calendars days	1		0		$0.00

No additional time is being requested with this change order.

TOTAL ESCALATED COSTS **$313,853.29**

TOTAL DESIGN ERROR **$0.00**

SUBTOTAL CHANGE ORDER NO. 2 **$313,853.29**

NET TOTAL CHANGE ORDER NO. 2 **$313,853.29**

ADDITIONAL DAYS **0.00** calendar days

Project: **Mayport Dock**
Project Number: CPM-21-916
Work Requested: Price Increase Part II-Concrete-Rebar-Utilities
Change Order Request: 3
Work Sheet

Shoreline Foundation, Inc.
12/2/2022

Item	Qt	Unit	Escalation Cost	Bid Cost	Price Difference	Sub 15%	%		Amount
Rebar	1	LS	$ 156,350.00	$ 106,700.00	$ 49,650.00		47%	-	$ 49,650.00
Rebar Delivery	8	Trips	$ 200.00	$ 150.00	$ 50.00		33%	-	$ 400.00
Concrete deck	405	CY	$ 244.03	$ 132.97	$ 111.06		84%	-	$ 44,979.30
Concrete approch slab	18	CY	$ 206.40	$ 132.97	$ 73.43		55%	-	$ 1,321.74
Concrete substructure	133	CY	$ 246.71	$ 132.97	$ 113.74		86%	-	$ 15,127.42
Concrete mass substructure	166	CY	$ 246.71	$ 132.97	$ 113.74		86%	-	$ 18,880.84
Timber Curbs	1	LS	$ 107,450.00	$107,450.00	$ -	$ -	0%	-	$ -
Dock Plumbing	1	LS	$ 49,000.00	$44,000.00	$ 5,000.00	$ 750.00	11%	-	$ 5,750.00
Electrical	1	LS	$ 145,575.00	$ 98,000.00	$ 47,575 00	$ 7,136.25	49%	-	$ 54,711.25
Civil Underground	1	LS	$ 99,790.00	$84,000.00	$ 15,790.00	$ 2,368.50	19%	-	$ 18,158.50
			4/18/2022	8/16/2021				Subtotal	$ 208,979.05
			Escalation Date	Bid Date				O&P 15%	$ 31,346.86
								Total	$ 240,325.91

WILKINSON STEEL SUPPLY

REINFORCING FABRICATORS AND DISTRIBUTORS
3210 FAYE ROAD, JACKSONVILLE, FL 32226
Tel: 904-757-1522 Fax: 904-757-1504
wss@wilkinsonsteelsupply.com
www.wilkinsonsteelsupply.com

QUOTATION

Item #1+2

ESTIMATE # E0106212	DATE: January 6, 2021

TO: Our Valued Customer

PROJECT: Mayport Docks Redevelopment
LOCATION: 4638 Ocean Street, Mayport, FL
BID DATE: ASAP
DRWG: Coversheet, G-1, S-1-S-34, FDOT-STD-Index, 415-001 Sheet 1 (4/2020)
ADDENDUMS: None

Wilkinson Steel Supply, LLC proposes to furnish the necessary fabricated ASTM A615 Grade 60 plain reinforcing steel, cut, bent, bundled and tagged with necessary placing plans, in accordance with plans and specifications listed above and the CRSI Manual of Standard Practice. If delivered to the jobsite, it will be at the closest accessible point, unloading done by others.

① ②

Approximately 101.4 tons for a lump sum price of $106,700.00 plus tax. Add $150.00 per delivery.

Exclusions:

1) Smooth round dowels.
2) Unless specifically stated, rebar for site work or precast.
3) Supports for bars or wire mesh on grade.
4) All piling.
5) All weldable reinforcing.
6) Wire mesh – but we can price at the time of purchase.

Current lead times for most jobs are 3-4 days for approval drawings and 7-10 days for fabrication after approval. Smaller jobs can be expedited.
PRICES ARE GOOD FOR ORDERS RECEIVED IN 15 DAYS & DELIVERED PRIOR TO 45 DAYS FROM DATE OF QUOTE.
IF MATERIALS NOT ACCEPTED WITHIN 2 WEEKS OF AGREED UPON DATE, IT WILL BE BILLED STORED IN YARD.

Payment terms with approved credit are: 1% 10 days, Net 30 days; 1 ½% monthly finance charge on invoices unpaid after thirty days. Jobs over 150 tons require special payment terms. Prices do not include sales tax. Wilkinson Steel Supply is registered for sales tax in FL and GA. Customer is responsible for sales tax in other states.

Sincerely,

Dawn E. Dunn

President
Wilkinson Steel Supply, LLC

Accepted by Buyer:

Signature Date

Printed Name

Purchase Order Number Job Number

Bid Cost

WILKINSON STEEL SUPPLY

REINFORCING FABRICATORS AND DISTRIBUTORS
3210 FAYE ROAD, JACKSONVILLE, FL 32226
Tel: 904-757-1522 Fax: 904-757-1504
wss@wilkinsonsteelsupply.com
www.wilkinsonsteelsupply.com

QUOTATION

ITEM #1+2

ESTIMATE # E0106212	DATE: March 31, 2022

TO: Our Valued Customer

PROJECT: Mayport Docks Redevelopment
LOCATION: 4638 Ocean Street, Mayport, FL
BID DATE: ASAP
DRWG: Coversheet, G-1, S-1-S-34, FDOT-STD-Index, 415-001 Sheet 1 (4/2020)
ADDENDUMS: None

REVISED #4:

Wilkinson Steel Supply, LLC proposes to furnish the necessary fabricated ASTM A615 Grade 60 plain reinforcing steel, cut, bent, bundled and tagged with necessary placing plans, in accordance with plans and specifications listed above and the CRSI Manual of Standard Practice. If delivered to the jobsite, it will be at the closest accessible point, unloading done by others.

Approximately 101.4 tons for a lump sum price of $156,350.00 (1) plus tax. Add $200.00 (2) per delivery.

Exclusions:

1) Smooth round dowels.
2) Unless specifically stated, rebar for site work or precast.
3) Supports for bars or wire mesh on grade.
4) All piling.
5) All weldable reinforcing.
6) Wire mesh – but we can price at the time of purchase.

Current lead times for most jobs are 3-4 days for approval drawings and 7-10 days for fabrication after approval. Smaller jobs can be expedited.

****** PRICE WILL INCREASE EVERY 3 MONTHS PER ANY MILL INCREASE. ******

IF MATERIALS NOT ACCEPTED WITHIN 2 WEEKS OF AGREED UPON DATE, IT WILL BE BILLED STORED IN YARD.

Payment terms with approved credit are: 1% 10 days, Net 30 days; 1 ½% monthly finance charge on invoices unpaid after thirty days. Jobs over 150 tons require special payment terms. Prices do not include sales tax. Wilkinson Steel Supply is registered for sales tax in FL and GA. Customer is responsible for sales tax in other states.

Sincerely,

Dann E. Dunn

President
Wilkinson Steel Supply, LLC

Accepted by Buyer:

Signature Date

Printed Name

Purchase Order Number Job Number

Escalation Cost

CEMEX

Company:	Shoreline Foundation	Date:	July 1st 2021
Attn:	Kevin Land	Office:	
Project:	CRA Seawall	Mobile:	
Address:	Broadcast Place		
County:	Duval	E-Mail:	kland@shorelinefoundation.com

For your consideration, we are pleased to submit the following prices for ready-mix concrete and related building materials for the above referenced job only. These prices are F.O.B. Job site, and do not include sales tax. Prices are subject to change based on specifications.

ITEM 3, 4, 5 + 6

Mix Code #	DESCRIPTION	Price	U of M
	5000 PSI Regular Mix	$117.00	yd³
	5000 PSI Blend Mix (57/89 Stones)	$119.00	yd³
	5000 Pea Rock Pump Mix	$125.00	yd³
	Additional Items		
	Environmental Load Charge	$25.00 ÷ 8	Load
	Fuel Surcharge (Varies Month to Month Currently $18.50 Per Load)	Varies ÷ 8	Load
	Concrete Handling Fee	$10.00 ÷ 8	Load
	Add for Commercial Fibers (1.5 lbs)	$8.00	yd³
	Add for Superplastisizer per 1000 PSI - If needed	$2.00	PER 1000 PSI
	Pump Primer Charge	$275.00	yd³
	Payload Charge for all deliveries of 1-3 cubic yards	$250.00	Load
	Payload Charge for all deliveries of 4-8 cubic yards	$200.00	Load

Normal Hours of operation are 6:00 AM TO 5:00 PM Mon - Fri

Saturdays and Week Nights (Pours require a 48 hour advance notice)

All Pours outside our normal hours of operation are subject to the following rates and must be completed within the time frame below:

- ***Plant Opening Fees:***
- ***Weekdays Outside of Normal Operating Hours of 6AM-5PM*** — **$400.00/hour with a 4 hour min**
- ***Saturday Opening Charge*** — **$400.00/hour with a 4 hour min**
- ***Sunday and Holiday Opening Charge*** — **Bid Upon Request**

Pours outside our normal hours of operation based on availability

*A cancellation fee will apply to all off hours and weekend orders that are cancelled less than 36 hours prior to the pour. The cancellation fee is double the amount of the minimum opening charge.

Escalator: The above concrete prices will remain in effect through December 31st, 2021. As of January 1st, 2022 please add $6 per cubic yard good through June 30th, 2022. Prices expire July 1st, 2022. Sales tax not included in the prices listed above.

This quotation is offered for acceptance in writing within 30 calendar days. In the event Purchaser fails to accept on or before the date that is 30 days from the date of this quote, the prices set forth shall automatically expire unless waived by Seller. Seller reserves the right to (i) increase prices on any quotes or accepted orders without notice to reflect any raw material cost increases incurred by Seller and (ii) defer or cancel any quotes or accepted orders in the event Seller becomes delayed or prevented from performing due to shortages or allocations of raw materials. In the event of a delay or cancellation resulting from shortages or allocations of raw materials, Seller shall not be liable to Buyer for any damages incurred by Buyer as a result of any such delay or cancellation. The prices stated herein are based on the Cemex Construction of Florida, LLC Terms and Conditions (copies of which have previously been provided to you are available on request), which will control over any terms and conditions to the contrary in any purchase order or other document.

Payment Terms: NET 15th. Finance Charges will apply for past due balances at the rate of 1½% per month or 18% per annum.

Thank you for the opportunity to be of service. We appreciate your business, and look forward to supplying all of your building material needs.

Account Manager	Michael Schuster	Sign:	
Cell:	(843) 274-5493		The above conditions are accepted.
Office:		Name:	
Email:	michael.schuster@cemex.com	Date:	

117.00	mix
3.00	Envir.
2.31	Fuel
1.25	handling
123.69	
9.28	Tax 7.5%
132.97	cy

Bid Cost

CEMEX

Date Issued: 6/7/2021

SUPPLIER : CEMEX Baymeadows
MIX CODE : 1394103 *Mix Code must be used when ordering concrete.*
DESCRIPTION : 5000 psi in 28 days - Regular (0.40 w/c max.)
CLIENT : Shoreline Foundations, Inc.
PROJECT : CRA Seawall
USE : Seawall

RMW,500,REG,3503,2FE:-;40

Material	Source	Description	Spec. Grav.	Weight (lb)
Type I-II	CEMEX	ASTM C-150, Type I Cement	3.15	532
Fly Ash F	CEMEX	ASTM C-618, Class F Flyash	2.45	133
Fine Aggregate	CEMEX	ASTM C-33, Natural Sand	2.63	1,158
Coarse Aggregate	CEMEX	ASTM C-33, #57 Limestone	2.45	1,766
Type D Water Reducer & Retarder	CEMEX ADMIX	ASTM C-494, Type D, ISOPLAST 1440		
Potable		ASTM C-94, Potable 32.0 Gal.	1.00	267
			TOTAL	3856

Designed Slump 3.00 To 5.00 in.
Designed Air: Entrapped
Designed Unit Weight 142.9 lbs./cu.ft.
Designed W/C Ratio: 0.40

NOTES:
CEMEX has no knowledge or authority regarding where this mix is to be placed. Therefore, it is the responsibility of the project architect/engineer, and or contractor to ensure that the above designed mix parameters of compressive strength, water cement ratio, cement content, and air content are appropriate for the anticipated environmental conditions (ie, ACI-318-19 Chapter 19, and the local Building Codes).

Chemical admixtures are added in accordance with the manufacturers recommendations.

Designed mix cementitious content is stated as a minimum, and CEMEX reserves the right to increase cementitious content. CEMEX also reserves the right to adjust aggregate weights to maintain design aggregate volumes.

COMMENTS:

Scott Emerson

Scott Emerson
Mix Design Specialist

Bid Mix Design

SRM CONCRETE

Smyrna Ready Mix Project Quote
11660 Camden Road
Jacksonville, FL 32218
(904) 714-1717

Bid # 62228

Quote Date:	11/22/2022	**Quote Expiration Date:**	12/22/2022
Project:	Mayport Docks	**Customer:**	SHORELINE FOUNDATION, INC
Project Area:	Mayport, FL	**Contact:**	Kevin Land
Project Address:	A1A	**Phone:**	954-347-5113

ITEMS 3, 4, 5 & 6

MIX #	PRODUCT DESCRIPTION	UNIT PRICE (CY)	*PD BY 10th DISCOUNT (CY)	NET PRICE (CY)	NOTES
55080	CLASS IV 5500 PSI	187.00	2.00	185.00	approach Ramp
55081	CLASS IV 5500 MASS	187.00	2.00	185.00	mass for Substructure
CI-300	CORROSION INHIBITOR 3 GAL YARD	37.50	0.00	37.50	substructure
SR-100	SHRINKAGE REDUCER - 1 GAL YD	35.00	0.00	35.00	DECK

Fly Ash Mixes are subject to availability. If Fly Ash is not available, straight cement mixes will be used. Mixes will be priced as quoted. If Straight Cement mixes are not quoted, add $3.00 to the mix price.

Straight Cement	$3.00 CY	Retarder-Per Percent	$1.00 CY	Diversion Charge	$110.00 Load
Chip Mixes	$1.00 CY	Mid Range Double Dose	$3.00 CY	Delivery Charge Under 6cy	$65.00 Load
No Air Mix	$2.00 CY	Superplasticizer	$6.00 CY	Delivery Charge Under 3cy	$85.00 Load
Pea Gravel Mixes	$6.00 CY	Hot/Chilled Water	$3.00 CY	Delivery Charge Under 2cy	$100.00 Load
Custom Mixes	Call	Micro Fibers Half Dose	$3.00 CY	Truck Time	$75.00 Per Hour
Calcium Chloride-Per Percent	$3.00 CY	Micro Fibers Full Dose	$6.00 CY	Stand-by Charges	$75.00 Per Hour
Non-Chloride Per Percent	$4.50 CY	Steel Fibers	Call for Quote	Sales Tax NOT Included In Pricing	

Additional Items Quoted Upon Request **Not Open Sunday** **Fuel/Environmental Surcharge $40.00 Per Load**

$40.00 ÷ 8cy = $5.00 per cy.

Terms:	$2.00	**(CYD) discount if paid in full by the 10th of the following month. Net 30 terms. ***	
Escalation Date:	4/1/2023	**Escalation Amount:**	$15 Per Yard
Escalation Date:	4/1/2024	**Escalation Amount:**	$15 Per Yard
Job Pricing End Date:	3/31/2024		
Quotation Good Through:	12/22/2022		

approach Ramp (4)	pile Caps (5 & 6) Corrosion	Deck (3) Shrinkage
187.00	187.00	187.00
5.00 Envir	37.50 Corrosion	35.00 Shrinkage
192.00	5.00 Envir.	5.00 Envir.
14.40 Tax	229.50	227.00
206.40	17.21 Tax	17.03 Tax 7.50%
	246.71 cy	244.03

Escalation Cost

kland shorelinefoundation.com

From: jtripp@trippbldrs.com
Sent: Sunday, November 6, 2022 9:45 PM
To: kland shorelinefoundation.com
Subject: Mayport Docks Revised Change Order

External (jtripp@trippbldrs.com)

Report This Email FAQ GoDaddy Advanced Email Security, Powered by INKY

Kevin,

Below are the revised amounts due to the material price increases from the original bid submitted in 8/2021 as well as 4/2022. As for the electrical highlighted below, this is an estimate based on your discussion with Robert so will need to be provided with the details on this for an accurate number. New amount based on estimated electrical will be $455,676.00 to include the 15% contractor mark up.

Wanted to get this over to you so please advise if need me to send you an updated estimate as well.

Let me know if anything else is needed.

	Scope of Work	Original Bid-8/17/2021	New amount due to material cost	Difference	Revised amount due to material cost increase 11/7/22	Difference from original
#7	Timber Curbs	$ 107,450.00			$ 107,450.00	$ -
#8	Fixed Docking	$ 44,000.00			$ 49,000.00	$ (5,000.00)
#9	Electrical	$ 98,000.00			145,575.00	$ (47,575.00)
#10	Civil-Underground	$ 84,000.00			$ 99,790.00	$ (15,790.00)
	Totals	$ 333,450.00		$	$ 401,815.00	$ 68,365.00
	15% Contractor Markup					15% 10,254.75
	Grand total	$ 333,450.00				$ 78,619.75

Thanks.

Judi Tripp
J L Tripp Builders

Email: jtripp@trippbldrs.com
Office: 904-425-4691
Cell: 904-654-5659

TrippJSEB - Subcontractor

Quotation

DATE	QUOTE NO.
04/22/22	8017275401

QUOTED BY:
202 GORMAN CO JACKSONVILLE
1930 W BEAVER ST
JACKSONVILLE FL 32209-7564
904-354-0631 FAX 904-354-5022

PAGE: 1 of 1

Printed : 08:57:14 22 APR 2022

202 GORMAN CO JACKSONVILLE
1930 W BEAVER ST
JACKSONVILLE FL 32209-7564
904-354-0631 Fax 904-354-5022

QUOTE TO:
FOUR STAR PLUMBING
44 W 16TH ST
JACKSONVILLE, FL 32206-2871

SHIP TO:
FOUR STAR PLUMBING
44 W 16TH ST
JACKSONVILLE, FL 32206-2871

ITEM 8 904-993-5261

Plumbing material increases 0/0

	PRICE COMPARISON		House	
Ad Kellogg	WC WILL CALL	CASH	06/06/22	No

		* EARLY 2021 PRICES VS TODAY'S PRICES *			
20ft	4473	2X20 PVC FOAMCORE PIPE	0.663/ft	13.26	164%
20ft	4473	2X20 PVC FOAMCORE PIPE *	1.750/ft	35.00	
1ea	1376	NIBCO 4807 2 HXH PVC DWV 90 ELBOW 1/4	1.090/ea	1.09	250%
1ea	1376	NIBCO 4807 2 HXH PVC DWV 90 ELBOW 1/4 *	3.810/ea	3.81	
1ea	4590	O 31015 1QT REG CLR PVC CEMENT MSDS SHEETS ON FILE.	7.340/ea	7.34	21%
1ea	4590	O 31015 1QT REG CLR PVC CEMENT MSDS SHEETS ON FILE.	8.910/ea	8.91	
		TAXES NOT INCLUDED			

Prices contained in this quote are the prices in effect at the time of quotation, and are subject to change at any time. We are not responsible for inaccurate quantity descriptions. Quantities should be checked against plans and specifications for accuracy. Special order material is non-cancellable. We are not responsible for delays not within our control.

Subtotal	69.41
Bid Total	69.41

Unit cost plumbing material escalation cost

TRIPP JSEB - Subcontractor

ITEM 9

EC13001589

1335 MLK Jr. Ave.
Dunedin Fl. 34698
scantone@buellelectricinc.com

11.29.22

Shoreline Foundation Inc
Kevin Land
2781 S.W. 56th Ave.
Pembroke Park, Fl. 33023
954-985-0460
kland@shorelinefoundation.com

RE: Mayport Docks
Florida A1A & Roxie St.
Jacksonville Fl.

Buell Electric is pleased to offer the following pricing for the electrical scope as follows:

Project Description:

Project Location	Jacksonville Fl.
Project Type	Commercial
Project SqFt	

Proposal Type:

Lump-Sum Contract Amount

Proposal Summary:

This Proposal Is Based On The Following

Attached Take-Offs
The Specified Electrical Gear (Marine Electrical Equipment)
Marine Pedestal In Place Of Quad Receptacle
Indicated Structured Cable Chase Locations Sized Per Plan
All Concrete Asphalt Removal & Repair By Others
Directional Bore By Others (True Location Unknow)

Base Contract Amount **$145,575.00**

escalation price

Tripp JSEB - Subcontractor

Crews Electrical Contracting Inc.
15779 Shell cracker Road
Jacksonville, Florida. 32226
Jackcrews_electric@yahoo.com
EC0002534
904 (382-9542)

Date: August 16, 2021
Proposal for Robert Tripp
Mayport Job: Mayport dock redevelopment REBID

ITGM #9

Proposal for J L Tripp Builders
Location of job: Mayport dock renovation

This Proposal is for permit, labor, and materials per prints dated 04-02-2020

1. Install all underground boxes and schedule 40 pvc conduit and schedule 80 pvc conduit per prints 4/02/2020
2. Set all switch gear, panels, disconnects, meters, panel boards, and load centers as per prints with all required breakers as per prints 4/02/2020
3. Run all required conduit per prints on dock
4. Install all junction boxes on dock as per prints
5. Install all light and power pedestals per prints
6. Install all surface mounted 20-amp heavy duty quad receptacles with (GFCI) and weatherproof enclosures per prints
7. Install all required transformers per prints
8. Install all pump motors (furnished by others)
9. Install all mini power zone pedestals equipped with the following requirements per prints
10. Install all required pvc coated ridged pipe and fittings per prints
11. Install all stainless-steel products per prints
12. Install all stainless steel Unistrut and fittings per prints
13. Run and terminate all required wires per prints and per code
14. Install all required surge protective devices per prints
15. All digging and trenching done by others
16. Any safety boats due to water is provided by others
17. Any unforeseen will be addressed at additional cost
18. Any delay in products and material due to the economy and shipping that is from the manufacturer, factory, supplier, etc. anything that is out of crew's electricals control will be addressed at that time.
19. (Crews electrical requesting the front-end load job material and store on job site due to delay of manufactory on special items and request payment for material)

Everything is per prints has of 04/02/2020

Excludes: no painting, no patching, no repairs to sheetrock, concrete, walls, etc.
25% start up $23,750.00 ; monthly progress draw all paperwork needs to be put in on timely manner

This quote is only valid for 10 days due to pricing of material constantly changing

Bid Cost

Total price: $95,000.00 ITEM # 9
Ninety five thousand dollars and zero cents.

Acceptance of signature_____

Tripp JSED - Subcontractor Partag Civil

9079B Noroad
Jacksonville, FL 32210
(904) 661-2293 o
(904) 647-7466 f
john@ateamsiteworks.com

REVISED PROPOSAL

JOB: Mayport Docks Item #10 **Date: 8/18/21**

Scope of Work:

Mobilization	2,000.00
Demo underground shown and dispose	1,000.00
Fire main - Tie into existing only	3,264.00
Force main and sewer	19,929.00
Water	3,867.00
Pressure Tests, Bacteriologicals, Chlorination	1,600.00
Total This Proposal	**$31,660.00**

Qualifications:

Benchmark and control points supplied by Owner.
No removal or replacement of unsuitable materials.
No meter installation or meter fees applicable.
Contractor assumes all work to be done in a single mobilization.
No Letter of Credit, or any type of Bonds are included in this Bid.
Contractor assumes location of existing sewer stub-out and/or water stub to be accessible as shown on plans.
We assume no responsibilities for damages to undisclosed utilities or utilities that cannot be located.
Price does not include grassing, mulching, or sodding.
Any " B" Crossing is excluded, unless explicitly indicated on plans.
Pricing done according to plans labeled "Mayport Docks Redevelopment"
consisting of Sheet # C-1, dated 10/29/2020 by RS &H.
Scope of work is restricted to the Schedule of Values attached.
Not responsible for removal or replacement of contaminated soils.
Insulations of Backflow Preventers are not included.
Concrete pad at Backflow Preventer is not included.
No tree removal or debris haul-off.
A Team Site Works will not be responsible for any work that is existing at time of mobilization.
We have unrestricted access to the jobsite.
Excludes any repairs or replacement to irrigation.
Any material increases between the time of the bid and delivery will be verified and charged to the job as a change order.

All material is guaranteed to be as specified. All work is to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from specifications below involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents or delays beyond our control. Our workers are fully covered by Worker's Compensation Insurance.
This proposal may be withdrawn by us if not accepted within 90 days.

Acceptance of Proposal:
The above prices, specifications and conditions are satisfactory and are hereby accepted.
You are authorized to proceed with the work as specified.
Payment will be made as agreed in final contract.

Date of acceptance _____

_____ _____
(Signature) (Print Name)

Bid Cost

TMPP ISEB - Sub Contractor.
Part of Civil work.

[illegible] Moroch
Jacksonville, FL 32210
(904) 551-2293 o
(904) 647-7456 f
john@ateamsiteworks.com

ITEM #10

Re- REVISED PROPOSAL

JOB: Mayport Docks **Date: 4/14/22**

Scope of Work:

Mobilization
Demo underground shown and dispose
Fire main - Tie into existing only
Force main and sewer
Water
Pressure Tests, Bacteriologicals, Chlorination

New Total: $38,450.00

Qualifications:

Benchmark and control points supplied by Owner.
No removal or replacement of unsuitable materials.
No meter installation or meter fees applicable.
Contractor assumes all work to be done in a single mobilization.
No Letter of Credit, or any type of Bonds are included in this Bid.
Contractor assumes location of existing sewer stub-out and/or water stub to be accessible as shown on plans.
We assume no responsibilities for damages to undisclosed utilities or utilities that cannot be located
Price does not include grassing, mulching, or sodding.
Any " B" Crossing is excluded, unless explicitly indicated on plans.
Pricing done according to plans labeled "Mayport Docks Redevelopment"
consisting of Sheet # C-1, dated 10/29/2020 by RS &H.
Scope of work is restricted to the Schedule of Values attached.
Not responsible for removal or replacement of contaminated soils.
Insulations of Backflow Preventers are not included.
Concrete pad at Backflow Preventer is not included.
No tree removal or debris haul-off.
A Team Site Works will not be responsible for any work that is existing at time of mobilization.
We have unrestricted access to the jobsite.
Excludes any repairs or replacement to irrigation.
Any material increases between the time of the bid and delivery will be verified and charged to the job as a change order.

All material is guaranteed to be as specified. All work is to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from specifications below involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents or delays beyond our control. Our workers are fully covered by Worker's Compensation Insurance.
This proposal may be withdrawn by us if not accepted within 90 days.

Acceptance of Proposal:
The above prices, specifications and conditions are satisfactory and are hereby accepted.
You are authorized to proceed with the work as specified.
Payment will be made as agreed in final contract.

Date of acceptance:_____

_____ _____
(Signature) (Print Name)

Escalation Cost

Tripp JSEB - Subcontractor

Part of Civil

PLATINUM FIRE PROTECTION INC.
P.O. Box 28658
Jacksonville, FL 32226
Contact: Eric Lockwood
Phone: (904) 710-7751
Email: platinumfireprotectioninc@gmail.com

PROPOSAL

ITEM # 10

Project: Mayport Docks Redevelopment
Submitted to: J L Tripp Builders
Contact: Robert Tripp
Phone: (904) 613-5097
Email: jtripp@trippbldrs.com
Date: 02/19/2021

SCOPE OF WORK

- Platinum Fire Protection Inc. shall comply with the latest edition of N.F.P.A. 24 to install 4" DR 18 C900 underground fire main from the point of service to the Mayport dock and provide 2 ½" galvanized schedule 40 supply to Mayport dock.
- Platinum Fire Protection Inc. shall install Fire Department Connection no more than 150ft. away from the nearest fire hydrant.
- Platinum Fire Protection Inc. shall follow all specifications noted on the civil drawings for this project.
- Platinum Fire Protection Inc. shall provide the permit/s, labor and materials to complete this project scope of work.
- Platinum Fire Protection Inc. is not responsible for a fire pump, the inadequacy or the quality of the water supply necessary to complete our scope of work for this project.
- Platinum Fire Protection Inc. must have access to the property in order to complete scope of work for this project in a timely manner.
- **Items excluded:** Insulation of backflow preventer, fire hydrant, wet tap, fire alarm, electrical work, painting and patching of any kind including asphalt and sod, freeze protection, enclosure for exposed piping except where it is required by code.
- Insulation of the backflow will be done by others if required.
- Contractor will be providing the equipment for the trenching and digging.

Bid Cost

- Equipment for dock installation cost will be divided among subcontractors as discussed with contractor.
- The total cost for this project is **$25,500.00.** ITEM #10
- There is a required **non-refundable deposit** of **$12,750.00** which includes materials, Engineering & Design to commence work.
- The balance of **$12,750.00** is due upon the completion of our scope of work.
- If payments are not paid as agreed upon, there will be a **15% interest applied** to the balance due until it is paid in full.
- There will be a price adjustment for any other work not outlined in the scope of work for this project.

All materials are guaranteed to be as specified, and the labor will be performed in accordance with the drawings and specifications provided for the above scope of work in the sum of **$25,500.00.**

Materials purchased for this project after the thirty (30) days period has expired, is subject to price adjustments that reflects the increases in the current cost of such materials.

Any alteration or deviation from the above specifications involving extra costs will be executed only upon a written order and will become an extra charge over and above the estimate. All agreement is contingent upon strikes, accidents, weather or delays beyond our control.

ACCEPTANCE OF PROPOSAL

The above price of **$25,500.00**, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the above project as specified. Payments will be as outlined above.

J L Tripp Builders

Print Name: _____ Signature: _____

Title: _____ Date of Acceptance: _____

Platinum Fire Protection Inc.

Print Name: Eric Lockwood Signature: _____

Title: President Date of Acceptance: _____

Tripp JSEB - Subcontractor
Part of Civil

PLATINUM FIRE PROTECTION INC.
P.O. Box 28658
Jacksonville, FL 32226
Contact: Eric Lockwood
Phone: (904) 710-7751
Email: platinumfireprotectioninc@gmail.com

PROPOSAL

ITEM #10

Project: Mayport Docks Redevelopment
Submitted to: J L Tripp Builders
Contact: Robert Tripp
Phone: (904) 613-5097
Email: jtripp@trippbldrs.com
Date: 04/07/2022

SCOPE OF WORK

- Platinum Fire Protection Inc. shall comply with the latest edition of N.F.P.A. 24 to install 4" DR 18 C900 underground fire main from the point of service to the Mayport dock and provide 2 ½" galvanized schedule 40 supply to Mayport dock.
- Platinum Fire Protection Inc. shall install Fire Department Connection no more than 150ft. away from the nearest fire hydrant.
- Platinum Fire Protection Inc. shall follow all specifications noted on the civil drawings for this project.
- Platinum Fire Protection Inc. shall provide the permit/s, labor and materials to complete this project scope of work.
- Platinum Fire Protection Inc. is not responsible for a fire pump, the inadequacy or the quality of the water supply necessary to complete our scope of work for this project.
- Platinum Fire Protection Inc. must have access to the property in order to complete scope of work for this project in a timely manner.
- **Items excluded:** Insulation of backflow preventer, fire hydrant, wet tap, fire alarm, electrical work, painting and patching of any kind including asphalt and sod, freeze protection, enclosure for exposed piping except where it is required by code.
- Insulation of the backflow will be done by others if required.
- Contractor will be providing the equipment for the trenching and digging.

Escalation Cost

- Equipment for dock installation cost will be divided among subcontractors as discussed with contractor.
- The total cost for this project is **$37,500.00**. ITEM #10
- There is a required **non-refundable deposit** of **$19,000.00** which includes materials, Engineering & Design to commence work.
- **The balance of $18,500.00 is due upon the completion of our scope of work.**
- If payments are not paid as agreed upon, there will be a **15% interest applied** to the balance due until it is paid in full.
- There will be a price adjustment for any other work not outlined in the scope of work for this project.
- **Materials must be ordered 90 up to 180 days ahead of project start date due to shipping delays and cost which is beyond our control.**

All materials are guaranteed to be as specified, and the labor will be performed in accordance with the drawings and specifications provided for the above scope of work in the sum of **$37,500.00.**

Materials purchased for this project after the thirty (30) days period has expired, is subject to price adjustments that reflects the increases in the current cost of such materials.

Any alteration or deviation from the above specifications involving extra costs will be executed only upon a written order and will become an extra charge over and above the estimate. All agreement is contingent upon strikes, accidents, weather or delays beyond our control.

ACCEPTANCE OF PROPOSAL

The above price of **$37,500.00**, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the above project as specified. Payments will be as outlined above.

J L Tripp Builders

Print Name: _____ Signature: _____

Title: _____ Date of Acceptance: _____

Platinum Fire Protection Inc.

Print Name: Eric Lockwood Signature: _____

Title: President Date of Acceptance: _____

MAYPORT DOCKS REDEVELOPMENT PROJECT - REBID
SECTION 3 PROPOSAL

BID NO.: CP-0137-21

Bid Item No.	BASE BID DESCRIPTION	Unit	Est Qty	Unit Cost	Total Cost
1	MOBILIZATION, Includes one project sign.	LS	1	$713,791.80	$713,791.80
2	SITE PREPARATION	LS	1	$100,000.00	$100,000.00
3	MAINTENANCE OF TRAFFIC	LS	1	$500.00	$500.00
4	EROSION CONTROL AND POLLUTION ABATEMENT	LS	1	$15,000.00	$15,000.00
5	REGULAR EXCAVATION AND FILL	LS	1	$2,500.00	$2,500.00
6	GRASSING, COJ SPECIFICATION 145	SY	1600	$4.00	$6,400.00
7	AS-BUILTS	EA	1	$6,500.00	$6,500.00
	FIXED DOCK STRUCTURAL				
8	CONCRETE CLASS IV, DECK (W/ SHRINKAGE REDUCING ADMIXTURE) [FDOT PAY ITEM NO. 400-4-47]	CY	405	$1,900.00	$769,500.00
9	CONCRETE CLASS IV, APPROACH SLAB [EQ. TO FDOT PAY ITEM NO. 400-4-4]	CY	18	$925.00	$16,650.00
10	CONCRETE CLASS IV, SUBSTRUCTURE [FDOT PAY ITEM NO. 400-4-5]	CY	133	$1,900.00	$252,700.00
11	CONCRETE CLASS IV, MASS, SUBSTRUCTURE [FDOT PAY ITEM NO. 400-4-25]	CY	166	$1,900.00	$315,400.00
12	PLAIN NEOPRENE BEARING PADS [FDOT PAY ITEM NO. 400-148]	CF	2.2	$450.00	$990.00
13	REINFORCING STEEL - SUPERSTRUCTURE [FDOT PAY ITEM NO. 415-1-4]	LB	144,236	$1.10	$158,659.60
14	REINFORCING STEEL - SUBSTRUCTURE [FDOT PAY ITEM NO. 415-1-5]	LB	50,022	$1.10	$55,024.20
15	REINFORCING STEEL - APPROACH SLAB [FDOT PAY ITEM NO. 415-1-9]	LB	2,954	$1.10	$3,249.40
16	PRESTRESSED CONCRETE PILING, 24" SQ. [FDOT PAY ITEM NO. 455-34-5]	LF	6,885	$181.00	$1,246,185.0
17	TEST PILES - PRESTRESSED CONCRETE, 24" SQ. [FDOT PAY ITEM NO. 455-143-5]	LF	1,050	$325.00	$341,250.00
18	BRIDGE DECK EXPANSION JOINT, POURED W/ BACKER ROD JOINT [FDOT PAY ITEM NO. 458-1-11]	LF	42	$3.00	$126.00
19	TREATED TIMBER, STRUCTURAL [FDOT PAY ITEM NO. 470-1]	MB	7.5	$3,500.00	$28,000.00
20	FOAM FENDER	EA	15	$7,000.00	$105,000.00
21	DOUBLE BITT BOLLARD	EA	5	$2,500.00	$12,500.00
22	PIPE SUPPORT HANGERS	EA	36	$110.00	$3,960.00
	FIXED DOCK PLUMBING				
23	3/4" SHUTOFF VALVE	EA	1	$60.00	$60.00
24	3/4" PVC SC80	LF	350	$45.00	$15,750.00
25	3/4" TEE PVC, STRAIGHT	EA	3	$210.00	$630.00
26	3/4" 90 PVC ELBOW, STRAIGHT	EA	4	$250.00	$1,000.00
27	2.5" SC10 BLACK STEEL PIPE	LF	175	$95.00	$16,625.00
28	2.5" 90 ELBOW, PAINTED	EA	3	$190.00	$570.00
29	2.5" ANGLE HOSE VALVE	EA	1	$60.00	$60.00
30	2" PVC SC80	LF	125	$175.00	$21,875.00
	ELECTRICAL				
31	ELECTRICAL DISCONNECT	EA	1	$5,700.00	$5,700.00

32	UTILITY METER	EA	1	$3,200.00	$3,200.00
33	UNISTRUT, KINDORF, OR APPROVED EQUAL	EA	1	$2,200.00	$2,200.00
34 R	2" PVC CONDUIT	LF	620	$20.00	$12,400.00
35	#3/0 AWG CONDUCTOR (x3)	LF	260	$45.00	$11,700.00
36 R	#6 AWG CONDUCTOR (x1)	LF	180	$15.00	$2,700.00
37	ENCLOSED CIRCUIT BREAKER	EA	1	$10,000.00	$10,000.00
38	SURGE PROTECTIVE DEVICE (SPD)	EA	1	$2,300.00	$2,300.00
39 R	2" CONDUIT	LF	500	$22.00	$11,000.00
40	1" CONDUIT	LF	300	$16.00	$4,800.00
41 R	#3/0 AWG CONDUCTOR (x3)	LF	125	$45.00	$5,625.00
42	DELETED				
43 R	#6 AWG CONDUCTOR (x1)	LF	125	$15.00	$1,875.00
44	DELETED				
44 A	#10 AWG GROUNDING CONDUCTOR	LF	300	$15.00	$4,500.00
44 B	#10 AWG CONDUCTORS X4	LF	135	$45.00	$6,075.00
44 C	#10 AWG CONDUCTORS X2	LF	230	$35.00	$8,050.00
45	#8 AWG CONDUCTOR (PUMP)	LF	20	$15.00	$300.00
46	DELETED				
46 A	ACCESSIBLE JUNCTION BOX	EA	4	$475.00	$1,900.00
46 B	24 INCHWX36"LX24"D RECESSED IN-GRADE PRECAST ELECTRICAL PULL BOX	EA	2	$475.00	$950.00
46 C	13"WX24"LX24"D RECESSED IN-GRADE PRECAST TELECOM PULL BOX	EA	3	$475.00	$1,425.00
47	PEDESTAL MOUNTED 20A, 120 V GFCI QUAD RECEPTABLE WITH WP ENCLOSURE	EA	4	$1,400.00	$5,600.00
48	MOTOR CONNECTION WITH FUSED DISCONNECT	EA	1	$135.00	$135.00
49	MINI-POWER ZONE PEDESTAL	EA	1	$1,500.00	$1,500.00
50	LIGHT AND POWER PEDESTAL	EA	1	$7,500.00	$7,500.00
	CIVIL PLUMBING				
51	3/4" CORPORATION STOP	EA	1	$125.00	$125.00
52	3/4" CURB STOP	EA	1	$125.00	$125.00
53	SERVICE SADDLE	EA	1	$125.00	$125.00
54	VALVE BOX AND COVER	EA	1	$125.00	$125.00
55 R	3/4" POLYETHYLENE TUBING	LF	12	$17.00	$204.00
56	3/4" 90° POLYETHYLENE ELBOW	EA	1	$25.00	$25.00
57	2" DIA PIPE DEMO	LF	36	$10.00	$360.00
58	3/4" REDUCED PRESSURE BFP	EA	1	$1,600.00	$1,600.00
59	YARD SIAMESE FDC	EA	1	$1,600.00	$1,600.00
60	4" DIA PVC (DR 18) PIPE	LF	180	$55.00	$9,900.00
61	4" 90° PVC ELBOW	EA	1	$375.00	$375.00

62	4"x2.5" REDUCER	EA	1	$650.00	$650.00
63	2" DIA PVC (SCH 80) PIPE	LF	250	$65.00	$16,250.00
64	SS MANHOLE	EA	1	$5,500.00	$5,500.00
65	CLEAN AND VIDEO INSPECT 4" GRAVITY SEWER	LF	130	$40.00	$5,200.00
66	OPEN CUT ASPHALT RESTORATIONS	SY	9	$450.00	$4,050.00
67	4" DIA PIPE DEMO	LF	8	$65.00	$520.00
	TOTAL BASE BID ITEM NOS.01-67:				$4,368,625.00
					Enter on Page (3-1)
	PART A ITEM DESCRIPTION				
	FLOATING DOCK				
68	12' WIDE FLOATING DOCK	SF	1943	$135.00	$262,305.00
69	PRESTRESSED CONCRETE PILING, 24" SQ. [FDOT PAY ITEM NO. 455-34-5]	LF	720	$180.00	$129,600.00
70	5.5' WIDE x 50' LONG ALUMINUM GANGWAY	EA	1	$14,500.00	$14,500.00
71	PARAMEDIAL CONCRETE PILE CAPS	EA	8	$225.00	$1,800.00
	TOTAL (PART A) ITEM NOS. 68-71:				$408,205.00
	TOTAL (BASE BID & PART A) ITEM NOS. 1-71:				$4,776,830.00
					Enter on Page (3-1)

B. **BASIS OF AWARD**

The project may be awarded to the lowest responsive, responsible Bidder contingent on the availability of funds within the project's approved budget. The Total Base Bid plus selected Alternate(s), if any, will be used to determine the lowest bidder. If selected, Alternate(s) will be awarded in the order listed (i.e. - 1,2,3...). The CITY has the right to reject any or all bids.

C. **REVISIONS OF BID PROPOSAL FORM**

Request for revision of the Bid Proposal Form must be made to the ENGINEER at least ten (10) days prior to date of opening of Bids. Revision of the Bid Proposal by the Bidder will void the Bid.

D. **CONTRACT EXPIRATION DATE**

The Contract expiration date shall be established as follows:

The notice to proceed date plus ten (10) calendar days for mobilization, plus the construction time established in the Proposal, plus time extensions pursuant to valid change orders (which shall establish the construction completion date), plus 120 days to assure a contract exists beyond the scheduled construction completion date in order to comply with Executive Order Number 2013-05.

E. **BID CHANGES**

No changes in the amount of Bids appearing on the outside of Bids will be considered. Only the amounts shown on bidding documents inside the envelope will be considered. All changes, corrections and erasures must be initialed by the person signing the bid.

F. **CONSTRUCTION COMPLETION**

Michael Clarke

From: Kevin Land <kland@shorelinefoundation.com>
Sent: Thursday, March 31, 2022 9:29 AM
To: Michael Clarke; 'Weinstein, Daryl'; Kelly Marshall
Cc: John@shorelinefoundation.com; 'Charles M. Diveto'; 'Albert Morejon'
Subject: RE: Mayport Dock Submittal and Procurement of Materials NTP

Good morning Michael, We should have revised cost coming in over the next day or two. I have reached out to most suppliers and subs and are waiting on their responses. My JSEB sub is heavily involved with this. I need his information. I will follow up again with him today.

Sincerely

Kevin Land
Project Manager
Office: (954) 985-0460
Fax: (954) 985-0462
Mobile: (954) 347-5113

2781 S.W. 56th Avenue
Pembroke Park, Florida 33023

www.shorelinefoundation.com *kland@shorelinefoundation.com*
MARINE, CIVIL & DEEP FOUNDATION CONSTRUCTION SINCE 1986

From: Michael Clarke <mclarke@aeengineeringinc.com>
Sent: Thursday, March 31, 2022 9:20 AM
To: Kevin Land <kland@shorelinefoundation.com>; Weinstein, Daryl <DWeinstein@coj.net>; Kelly Marshall <kmarshall@aeengineeringinc.com>
Cc: John@shorelinefoundation.com; Charles M. Diveto <cdiveto@shorelinefoundation.com>; 'Albert Morejon' <amorejon@shorelinefoundation.com>
Subject: RE: Mayport Dock Submittal and Procurement of Materials NTP

Kevin,
Has there been any movement on this item. We will need to review any and all escalations for approval by the City in order to process any Change Order.

Please let me know when we can expect to see a revised/Escalated schedule of values from the contract Unit price Bid proposal.

Thank you,
Michael.

From: Kevin Land <kland@shorelinefoundation.com>
Sent: Friday, March 4, 2022 4:26 PM
To: Weinstein, Daryl <DWeinstein@coj.net>; Michael Clarke <mclarke@aeengineeringinc.com>; Kelly Marshall <kmarshall@aeengineeringinc.com>
Cc: John@shorelinefoundation.com; Charles M. Diveto <cdiveto@shorelinefoundation.com>; 'Albert Morejon' <amorejon@shorelinefoundation.com>
Subject: RE: Mayport Dock Submittal and Procurement of Materials NTP

Yes sir am trying to work through the big items quickly, to get a handle on it and lock in current pricing. I will keep you informed.

Sincerely

Kevin Land
Project Manager
Shoreline Foundation, Inc.
Marine Division
954-985-0460-office
954-347 5113 cell
2781 S.W. 56th Av.
Pembroke Park, Fl. 33023

Sent from my T-Mobile 4G LTE Device

-------- Original message --------
From: "Weinstein, Daryl" <DWeinstein@coj.net>
Date: 3/4/22 2:39 PM (GMT-05:00)
To: Kevin Land <kland@shorelinefoundation.com>, 'Michael Clarke' <mclarke@aeengineeringinc.com>, 'Kelly Marshall' <kmarshall@aeengineeringinc.com>
Cc: John@shorelinefoundation.com, "Charles M. Diveto" <cdiveto@shorelinefoundation.com>, 'Albert Morejon' <amorejon@shorelinefoundation.com>
Subject: RE: Mayport Dock Submittal and Procurement of Materials NTP

Kevin,

We need to get the price escalation costs in ASAP. It does not look like Engineering or Parks carried contingency for price escalation in the budget so they may need to go look for additional funding depending on what the final number is.

Thank you.

Daryl Weinstein

Construction Project Manager

City of Jacksonville | Engineering and Construction Management Division

214 N. Hogan Street, 10th Floor

Jacksonville, FL 32202

Office: 904-255-8925

Cell: 904-588-6020

From: Kevin Land <kland@shorelinefoundation.com>
Sent: Friday, March 4, 2022 11:38 AM
To: Weinstein, Daryl <DWeinstein@coj.net>; 'Michael Clarke' <mclarke@aeengineeringinc.com>; 'Kelly Marshall' <kmarshall@aeengineeringinc.com>
Cc: West, Lori <LWEST@coj.net>; Burket, Brian <BBurket@coj.net>; Baxter, John <JBaxter@coj.net>; Coleman Mason, Dinah <DinahM@coj.net>; McKnight, Thomas <MCKnight@coj.net>; John@shorelinefoundation.com; Charles M. Diveto <cdiveto@shorelinefoundation.com>; 'Albert Morejon' <amorejon@shorelinefoundation.com>
Subject: RE: Mayport Dock Submittal and Procurement of Materials NTP

EXTERNAL EMAIL: This email originated from a non-COJ email address. Do not click any links or open any attachments unless you trust the sender and know the content is safe.

Michael

Please be advised that Shoreline Foundation, Inc. (SFI) has started issuing our purchase order for the procurement of materials on the Mayport Pier project.

As of today, the cost increase for the 24" concrete piling has gone up $4.21 per linear foot.

We have just received a notice yesterday that rebar had gone up in price by another $40.00 per ton, effective immediately on all orders. This is on top of an earlier announced price increase.

Unfortunately, SFI has no control over these material price increases and we will be sending out a request for a cost escalation on materials to cover these increase.

Please note these are only the ones we have encountered so far. We are working diligently to lock in prices at current levels and will keep you informed.

Sincerely

SFI Shoreline Foundation Inc.
35 Years of construction excellence

Kevin Land

Project Manager
Office: (954) 985-0460

Fax: (954) 985-0462

Mobile: (954) 347-5113
2781 S.W. 56th Avenue

Pembroke Park, Florida 33023

www.shorelinefoundation.com *kland@shorelinefoundation.com*
MARINE, CIVIL & DEEP FOUNDATION CONSTRUCTION SINCE 1986

External Email: Exercise Caution!
External Email: Exercise Caution!

From:	Michael Clarke
To:	kland shorelinefoundation.com
Cc:	John McGee; Michael Clarke; cdiveto shorelinefoundation.com; tony shorelinefoundation.com; kroyo shorelinefoundation.com; Kelly Marshall; Kelly Marshall; Weinstein, Daryl
Subject:	RE: Change Order Request for Price Escalation Part II-Mayport Dock
Date:	Wednesday, December 21, 2022 10:05:04 AM

Kevin,
Thank you for the confirmation. I will submit this final Change Order request for escalated costs to the city today.

Michael.

From: kland shorelinefoundation.com <kland@shorelinefoundation.com>
Sent: Wednesday, December 21, 2022 9:53 AM
To: Michael Clarke <mclarke@aeengineeringinc.com>
Cc: John McGee <john@shorelinefoundation.com>; cdiveto shorelinefoundation.com <cdiveto@shorelinefoundation.com>; tony shorelinefoundation.com <tony@shorelinefoundation.com>; kroyo shorelinefoundation.com <kroyo@shorelinefoundation.com>; Kelly Marshall <kmarshall@aeengineeringinc.com>
Subject: RE: Change Order Request for Price Escalation Part II-Mayport Dock

Michael,
To clarify, this change order now covers all remaining outstanding escalation items for the project.

Sincerely,

SFI Shoreline Foundation Inc.
35 Years of construction excellence
www.shorelinefoundation.com

Kevin Land
Project Manager
Office: (954) 985-0460
Fax: (954) 985-0462
Mobile: (954) 347-5113
2781 S.W. 56th Avenue
Pembroke Park, Florida 33023
kland@shorelinefoundation.com

MARINE, CIVIL & DEEP FOUNDATION CONSTRUCTION SINCE 1986

From: kland shorelinefoundation.com
Sent: Wednesday, December 21, 2022 9:46 AM
To: Michael Clarke <mclarke@aeengineeringinc.com>
Cc: John McGee <john@shorelinefoundation.com>; cdiveto shorelinefoundation.com <cdiveto@shorelinefoundation.com>; tony shorelinefoundation.com <tony@shorelinefoundation.com>; kroyo shorelinefoundation.com <kroyo@shorelinefoundation.com>; Kelly Marshall <kmarshall@aeengineeringinc.com>

Subject: RE: Change Order Request for Price Escalation Part II-Mayport Dock

Hi Michael,
Shoreline Foundation is in agreement with the engineers estimated amount of the escalation change order of **$208,668.50**

Sincerely,

Kevin Land
Project Manager
Office: (954) 985-0460
Fax: (954) 985-0462
Mobile: (954) 347-5113
2781 S.W. 56th Avenue
Pembroke Park, Florida 33023
kland@shorelinefoundation.com

35 Years of construction excellence

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MARINE, CIVIL & DEEP FOUNDATION CONSTRUCTION SINCE 1986

From: Michael Clarke <mclarke@aeengineeringinc.com>
Sent: Tuesday, December 20, 2022 2:22 PM
To: kland shorelinefoundation.com <kland@shorelinefoundation.com>
Cc: John McGee <john@shorelinefoundation.com>; cdiveto shorelinefoundation.com <cdiveto@shorelinefoundation.com>; tony shorelinefoundation.com <tony@shorelinefoundation.com>; kroyo shorelinefoundation.com <kroyo@shorelinefoundation.com>; Kelly Marshall <kmarshall@aeengineeringinc.com>; Michael Clarke <mclarke@aeengineeringinc.com>
Subject: RE: Change Order Request for Price Escalation Part II-Mayport Dock

Kevin,
Your escalation request package has been reviewed and an Engineer's Estimate has been prepared for all associated costs.
The total amount of the escalated costs based on available documentation provided by SFI is higher than the total amount as of escalated costs as verified on our Engineer's Estimate.
It is our understanding that SFI would like to move forward and have a Change order processed for the amount as verified on the Engineers estimate.
To move forward and submit this change order package, We will need your concurrence of the following:

- The total amount of this Change Order 02 for price escalation part II will be: **$208,668.50**
- The submittal of this Change order includes all remaining price escalations from SFI as per your notice dated 03/04/2022

The Change order will be submitted upon receipt of your concurrence.

Thank you.
Michael.

From: kland shorelinefoundation.com <kland@shorelinefoundation.com>
Sent: Friday, December 2, 2022 11:35 AM
To: Michael Clarke <mclarke@aeengineeringinc.com>; Kelly Marshall <kmarshall@aeengineeringinc.com>
Cc: John McGee <john@shorelinefoundation.com>; cdiveto shorelinefoundation.com <cdiveto@shorelinefoundation.com>; tony shorelinefoundation.com <tony@shorelinefoundation.com>; kroyo shorelinefoundation.com <kroyo@shorelinefoundation.com>
Subject: Change Order Request for Price Escalation Part II-Mayport Dock

Good morning Michael,
Please see attached our request for change order for price escalation part II for the Mayport Dock.
Please review and let me know if you have any questions.

Sincerely,

SFI Shoreline Foundation Inc.
35 Years of construction excellence
www.shorelinefoundation.com

Kevin Land
Project Manager
Office: (954) 985-0460
Fax: (954) 985-0462
Mobile: (954) 347-5113
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Pembroke Park, Florida 33023
kland@shorelinefoundation.com

MARINE, CIVIL & DEEP FOUNDATION CONSTRUCTION SINCE 1986

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Mayport Dock Phase I CO # 2 Escalated costs
FDOT rates for historical data are all inclusive MP + Materials and Equipment.

Bid Item #	FDOT Pay Item #	Description	Base bid	Unit	QTY	Bid Unit Cost	Bid material Unit Cost	Escalated Unit Cost	Bid material cost	SF Escalation	SFI Requested Escalation Amount	SFI requested Subcontractor Markup (15%)	Total Subcontractor escalation	% increase minus Subcontractor mark up	% FDOT Historical increase	[illegible]
13	415-1-4	Reinforcing Steel Superstructure	$158,659 60	LB	144,286	$1 10									[illegible]	
14	415-1-5	Reinforcing Steel Substructure	$55,024 20	LB	50022	$1 10									[illegible]	
15	415-1-9	Reinforcing Steel approach slab	53,249 40	LB	2954	$1 10									[illegible]	
		Reinforcing steel total	$216,933 20	LB	197,212	$1 10	$0 54	$0 79	$106,850 00	$156,550 00	$49,700 00			47%	37 63%	$81,631 96
8	400-4 47	Concrete Cl IV (W/Shrinkage reducing admixture)	$769,500 00	CY	405	$1,900 00	$132 97	$244 [illegible]	$53,852 85	$98,832 15	$44,979 30			84%	[illegible]	$379,537 40
9	400-4 4	Concrete Cl IV Approach Slab	$16,650 00	CY	18	$925 00	$132 97	$206 40	$2,393 46	$3,715 20	$1,321 74			55%	[illegible]	$3,086 93
10	400-4 5	Concrete Cl IV Substructure	$252,700 00	CY	133	$1,900 00	$132 97	$246 71	$17,685 01	$32,812 43	$15,127 42			86%	[illegible]	$148,936 33
11	400-4 25	Concrete Cl IV Mass, Substructure	$315,400 00	CY	166	$1,900 00	$132 97	$246 71	$22,073 02	$40,953 86	$18,880 84			86%	[illegible]	$52,797 96
											$138,009 30					
										Concrete & Rebar Escalation			Increase based on FDOT rates over 2021			$465,9[illegible] 36

		Electrical	$98,000 00	LS	1				$98,000 00	$145,575 00	$47,575 00	$7,136 25	$54,711 25	49%	33%	$32,363 31
		Plumbing	$44,000 00	LS	1				$44,000 00	$49,000 00	$5,000 00	$750 00	$5,750 00	13%	11%	$4,958 37
		Civil Underground	$99,970 00	LS	1				$84,000 00	$99,970 00	$15,790 00	$2,368 50	$18,158 50	19%	14%	$14,121 89

Electrical, plumbing and civil Escalations	Increase based on FDOT rates over 2021	$51,441 57

SFI requested escalation + O&P =	$ 240,325 91

AE Engineers estimate total	$181,450 87
EE total + mark up	$308,668 50

2021.12-Month Average		% Increase	2022.6-Month Average		
Item	Number Of Items	Weighted Average	Total Amount	Estimated Quantity Meas	Cost	Description
0415 1 4	12	$1.26	$9,811,278.23	8,363,101.000 LB	N	REINF STEEL-SUPERSTRUCTURE
0415 1 4		$1.62	$4,242,267.10	2,622,034.000 LB		
		39.66%				
0415 1 5	16	$1.27	$15,331,795.53	12,072,071.000 LB	N	REINF STEEL-SUBSTRUCTURE
0415 1 5		$1.80	$8,599,662.74	4,774,146.000 LB		
		41.73%				
0415 1 9	25	$1.27	$1,130,924.63	1,479,043.000 LB	N	REINF STEEL-APPROACH SLABS
0415 1 9		$1.54	$519,677.10	337,445.000 LB		
		31.62%				
0400 4 47	3	$930.72	$59,325.29	656.500 CY	N	CONC CLASS V,CIP TOP W/SR ADM X
0400 4 47		$1,345.00	$175,852.51	233.700 CF		
		49.32%				
0400 4 4	14	$882.30	$16,596,995.30	18,813.300 CY	N	CONC CLASS V, SUPERSTRUCTURE
0400 4 4		$1,044.81	$7,202,968.00	8,585.200 CY		
		18.42%				
0400 4 5	26	$1,720.05	$13,949,945.02	10,567.455 CY	N	CONC CLASS V,SUBSTRUCTURE
0400 4 5		$2,097.92	$2,126,665.89	1,013.700 CY		
		58.93%				
0400 4 25	7	$707.23	$30,785,484.29	43,514.830 CY	N	CONC CLASS V,MASS, SUBSTRUCTURE
0400 4 25		$825.53	$14,117,697.70	17,101.300 CY		
		16.74%				

Reinforcing Steel Avg increase

39.66%	41.73%	31.62%	37.67%

Electrical FDOT Rates 2021								Electrical FDOT Rates mid 2022						AVG Increase	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0630 2 11	71	$17.43	$5,054,884.32	17.430	LF	6.01	52.63%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0630 2 12	80	$33.55	$8,328,489.18	248,218.000	LF	10.56	45.93%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0630 2 14	21	$35.15	$187,199.67	5,325.000	LF	8.48	31.80%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0630 2 15	7	$109.83	$223,329.25	4,400.000	LF	10.33	10.38%
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0630 3 1	2	$266.28	$41,406.68	165.000	EA	77.74	41.87%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0633 8 1	13	$6.48	$16,708.46	5,976.000	LF	2.15	49.55%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0633 8 4	9	$13.49	$1,360.00	260.000	LF	3.93	51.90%
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0635 2 11	84	$1,156.81	$5,919,405.67	5,117.000	EA	338.47	41.36%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0635 2 12	42	$2,499.61	$1,204,812.87	482.000	EA	981.48	64.65%
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0635 2 13	30	$5,052.16	$606,780.26	120.000	EA	1808.79	55.77%
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0635 2 30	5	$667.43	$53,077.93	984.000	EA	67.92	11.33%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0635 3 12	6	$728.21	$51,703.00	71.000	EA	174.45	105.85%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0635 3 13	7	$774.86	$362,634.30	468.000	EA	255.64	49.24%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0639 1012	6	$8,824.44	$88,248.80	11.000	AS	4346.15	152.48%
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0639 1013	1	$5,369.50	$5,369.50	1.000	AS	2379.5	76.63%
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0639 1026	4	$8,206.99	$32,069.90	98.000	AS	12.21	-0.38%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0639 1122	45	$4,229.27	$507,512.85	120.000	AS	948.63	28.91%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0639 1123	7	$4,124.89	$45,371.82	11.000	AS	828.81	25.35%
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0639 2 4	2	$6.84	$1,411.68	250.000	LF	1	17.21%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0639 2 6	7	$2.68	$15,832.35	19,500.000	LF	2.02	234.88%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0639 3 12	29	$1,808.63	$280,318.26	155.000	EA	496	37.79%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0639 3 12	4	$1,589.56	$9,537.35	6.000	EA	-134.65	-7.81%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0639 3 60	4	$564.00	$9,426.11	17.000	EA	88.1	18.51%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0639 6 1	13	$3,052.86	$293,387.79	81.000	EA	957.31	45.68%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0715 1 19	3	$1.39	$12,552.40	20,523.000	LF	-0.17	-9.66%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0715 1 12	39	$4.61	$1,918,068.19	734,921.000	LF	2.55	123.79%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0715 1 13	14	$3.97	$1,290,417.78	409,464.000	LF	1.18	42.29%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0715 1 14	5	$6.89	$401,357.25	59,467.000	LF	-0.14	-1.99%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0715 1 16	1	$18.23	$3,600.00	300.000	LF	1.75	10.62%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0715 1 60	23	$.92	$271,593.84	318,285.000	LF	0.42	84.00%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0715 7 11	47	$19,076.81	$393,227.69	29.000	EA	3961.31	26.23%

% Increase per FDOT Averages	49%

Plumbing FDOT Rates 2021

Plumbing FDOT Rates - mid 2022

[illegible]

Item	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Item	[illegible]	[illegible]	[illegible]	[illegible]	Increase	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$386.64	53.03%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-$2,221.47	-52.53%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$0.05	0.46%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$13,484.34	88.00%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$1.43	7.85%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$7.41	20.90%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$175,503.86	43.07%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-$187,947.53	-28.51%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-$3,958.42	6.33%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$15.89	136.57%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$75.40	109.91%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$73.58	54.97%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$1.05	4.63%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-$10.40	60.71%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$5.34	9.06%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$14.70	60.40%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$6.66	4.94%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$2.15	2.62%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$49.34	49.62%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-$449.82	-11.66%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$90.72	4.95%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$16.09	3.38%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$776.35	187.80%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$38.94	3.61%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$54.82	7.89%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$1.81	0.23%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$44.20	8.68%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$23.52	7.55%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$869.31	47.44%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$202.50	18.67%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$307.81	5.85%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-$235.00	-32.20%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$6,508.91	132.27%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-$800.00	-44.44%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-$1,000.00	-40.00%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$301.68	7.46%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$140.44	7.15%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-$141.98	28.23%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$61.80	64.17%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$1,000.00	-33.33%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-$6,470.00	-74.91%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$404.63	7.57%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$1,576.99	20.31%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$1,160.05	30.67%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$46.96	9.58%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$46.39	58.38%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$14.20	5.07%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	-$713.12	-35.64%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	$7.85	6.85%

[illegible]

[illegible]

% Increase per FDOT averages	53%

Plumbing FDOT Rates 2021

Plumbing FDOT Rates mid 2022

AVG Increase

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0130 1	18	$5.80	$22,687,774.00	3,909,483.000	-$1.93	-25%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0130 6	64	$59.48	$38,687,324.00	1,364,027.000	$1.77	18%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0135 1	1	$4.35	$384,522.00	98,625.000	-$35.62	-90%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0140 4	74	$7.91	$12,363,640.34	1,562,463.000	$2.68	51%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0285701	37	$25.67	$12,014,763.38	467,986.000	$9.02	60%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0285706	22	$17.33	$1,785,519.77	54,546.000	$1.38	9%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0285709	32	$22.62	$9,232,636.23	408,163.000	$4.56	24%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0286 2	4	$255.09	$284,382.93	1,115.100	$26.04	11%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0339 7 82	12	$181.03	$10,232,829.95	56,526.000	$45.68	34%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0339 7 83	55	$181.36	$26,338,899.74	145,890.600	$54.34	43%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0339 1	41	$348.79	$3,358,185.41	11,136.100	$109.36	52%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 1201	13	$9,015.03	$464,866.73	59.000	$3,109.93	52%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 1202	6	$8,200.00	$104,441.53	6.000	$1,203.91	17%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 1206	2	$3,240.40	$12,993.60	4.000	$923.40	40%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 2 41	56	$8,051.98	$378,443.14	47.000	$2,860.66	55%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 2 42	2	$8,461.19	$17,322.38	2.000	$1,743.82	25%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 3 41	1	$6,091.49	$6,091.49	1.000	$1,026.26	20%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 1 41	6	$5,028.82	$45,259.40	9.000	$612.36	14%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 5 61	1	$9,860.00	$68,748.00	9.000	$3,377.06	52%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 6 61	1	$9,256.83	$18,513.66	3.000	$4,881.60	111%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 4	4	$1,388.00	$16,609.18	6.000	$364.83	37%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 9	37	$9,461.19	$832,985.25	574.000	$484.17	50%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 9 1	24	$2,487.58	$44,249.30	384.000	$683.03	45%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 6	23	$4,515.38	$408,468.43	346.000	$386.64	53%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0425 11	3	$1,088.66	$22,895.52	13.000	-$2,221.47	-53%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0430173115	1	$173.44	$26,753.22	193.000	$30.88	10%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0430173118	3	$142.67	$149,085.00	1,045.000	$34.67	11%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0430174118	17	$144.70	$876,458.23	5,945.000	$48.97	51%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0430174125	12	$180.77	$2,91,829.60	1,637.000	$103.51	134%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0430174218	11	$206.84	$288,973.84	1,381.000	$87.48	74%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0430175118	30	$310.85	$488,588.16	1,458.000	$8.43	8%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0430175125	46	$335.68	$18,526,981.26	77,808.000	$46.23	52%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0430175215	5	$92.34	$87,858.74	218.000	-$28.96	-24%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0430175218	15	$182.96	$4,487,351.59	7,371.000	$75.39	64%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0430 18	15	$185.35	$184,246.04	148.000	$0.85	0%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1000 5	3	$462,756.58	$268,351.75	3.000	-$175,503.36	-63%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1000 6	4	$472,733.42	$2,363,667.35	5.000	-$197,947.51	-10%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1000 7	4	$89,693.26	$448,466.32	5.000	-$5,959.42	-6%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 16002	4	$28.93	$299,560.00	14,349.000	$14.85	245%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 16003	4	$27.17	$436,685.00	19,343.000	$6.67	41%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 16004	6	$18.72	$757,840.46	40,487.000	-$5.53	-23%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 16005	1	$46.00	$398,440.00	9,961.000	-$20.16	-34%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 18002	4	$16.19	$63,963.40	3,950.000	$3.19	25%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 18003	6	$30.20	$139,576.70	6,918.000	-$41.69	-67%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 18004	5	$27.17	$168,351.02	5,402.000	-$0.21	-1%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 31302	3	$27.17	$36,579.00	331.000	$0.89	3%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 31304	1	$400.00	$104,400.00	775.000	$31.40	46%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 31306	6	$957.00	$134,313.56	726.000	$72.53	85%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 31308	3	$113.37	$149,745.60	1,123.000	$5.01	5%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 41301	1	$23.06	$8,008.00	40.000	-$10.40	-34%

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 41202	2	$62.80	$16,[illegible]	81.000	$5.14	9%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 41208	1	$186.13	$16,800.00	180.000	-$20.22	-15%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 43210	1	$94.61	$125,550.00	270.000	$2.61	3%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1050 51300	4	$136.11	$2,784,957.33	3[illegible],131.000	$45.14	50%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1055 31300	1	$3,800.00	$44,800.00	14.000	-$443.02	-14%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1056 31300	1	$9,500.00	$5,000.00	1.000	$20.72	5%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1056 31312	1	$400.00	$7,727.00	1.000	$2.00	1%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1058 31316	1	$2,000.00	$4,000.00	2.000	$674.81	51%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1058 31319	1	$1,500.00	$9,848.38	6.000	-$81.37	-5%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1058 31312	4	$5,282.67	$140,371.68	65.000	$153.17	7%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1058 31210	1	$5,267.38	$3,169.10	1.000	$796.27	54%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1058 31313	4	$3,757.38	$140,481.80	37.000	-$187.64	-6%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1058 31312	1	$1,874.70	$46,875.20	9.000	$350.14	23%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1058 31312	1	$2,108.04	$19,148.04	16.000	$671.14	44%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1058 31313	1	$3,500.00	$18,473.54	2.000	$630.00	13%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1060 15	1	$876.00	$12,415.20	[illegible]	$223.25	34%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1060 16	1	$1,500.00	$17,000.00	17.000	-$349.47	-26%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1060 21400	1	$311.00	$5,000.00	5.000	$1.55	1%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1060 21500	5	$1,347.83	$66,574.31	50.000	$369.31	47%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1060 21600	1	$96.11	$48,675.86	36.000	$3.58	4%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1060 22600	1	$400.00	$2,400.00	4.000	-$285.00	-32%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1060 23112	4	$12,461.17	$236,762.23	[illegible]	$9,844.50	45%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1060 24120	1	$3,037.01	$46,936.50	1.000	-$33,709.20	-87%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1060 24900	4	$306.47	$29,657.89	70.000	-$143.98	-28%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1060 24600	1	$500.00	$3,000.00	3.000	$61.89	14%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1640112 06	1	$7,021.29	$56,188.32	8.000	$0.00	0%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1640193 00	4	$5,891.83	$123,791.70	21.000	$0.00	0%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1640196 00	1	$5,794.33	$5,794.33	1.000	$0.00	0%
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1646700	2	$3,094.06	$11,082.17	3.000	$0.00	0%

% Increase per FDOT Averages	39%

Florida Department of Transportation
Item Average Unit Price
From [illegible] To [illegible]

Contract Type: All - Statewide
Expenditures Valid Items Only Data
Item Class: 1 - All Contractors

Item	No. of Cont's	Weighted Average	Total Amount	Total Unit Quantity	Meas	Obs?	Description
0430 4 1	16	$1,410.19	$9,509,[illegible].72	3,052,690	CY	A	CONC CLASS IV (PULVERIZ[illegible]
0430 4 4	14	$882.30	$16,538,496.76	18,8[illegible],[illegible]33	CY	A	CONC CLASS IV (PRESTR[illegible]TURE
0430 4 5	28	$1,329.05	$13,949,984.32	10,567,835	CY	A	CONC CLASS IV SUBSTRUCTURE
0430 4 6	1	$185.30	$178,830.30	596,000	CY	A	CONC CLASS IV COUNTERWEIGHT
0430 4 8	1	$932.95	$181,677.53	622,700	CY	A	CONC CLASS IV BULKHEAD
0430 4 11	35	$951.57	$4,536,249.92	4,757,430	CY	A	CONC CLASS IV RETAINING WALLS
0430 4 25	-	$[illegible]7.15	$30,385,484.18	43,534,030	CY	A	CONC CLASS IV MASS SUBSTRUCTURE
0430 4 41	3	$1,596.82	$48,684.84	12,335	CY	A	CONC CLASS IV, PRECAST DECK OVERLAY
0430 4 4[illegible]	8	$9[illegible].72	$591,125.05	634,590	CY	A	CONC CLASS IV (LP 20% W/OR ADMIX
0430 4174	2	$1,[illegible].53	$539,530.03	615,830	CY	A	CONC CLASS IV (PRESTRUCTURE LIGHT
0435 3 3	15	$1.05	$1,523,044.08	1,444,213,000	LB	A	REINF STEEL ROADWAY
0435 3 5	13	$1.05	$476,889.07	447,335,000	LB	A	REINF STEEL- RETAINING WALL
0435 1 4	42	$1.14	$9,931,270.53	8,545,101,000	LB	A	REINF STEEL- SUPERSTRUCTURE
0435 1 5	38	$1.27	$15,325,796.53	12,072,371,000	LB	A	REINF STEEL- SUBSTRUCTURE
0435 3 6	9	$1.71	$121,492.06	69,273,000	LB	A	REINF STEEL- MISCELLANEOUS
0435 3 8	9	$1.06	$93,981.53	53,199,000	LB	A	REINF STEEL- BULKHEAD
0435 1 9	25	$1.17	$1,[illegible],926.63	3,479,843,000	LB	A	REINF STEEL- APPROACH SLABS
0435 2 1	1	$3.03	$27,944.00	9,992,000	LB	A	STAINLESS REINFORCING STEEL, ROADWAY
0435 2 4	1	$6.00	$101,742.00	17,293,000	LB	A	STAINLESS REINFORCING STEEL SUPP
0435 2 5	1	$1.34	$[illegible],869.50	356,000	LB	A	STAINLESS REINFORCING STEEL SUB
0435 2 6	1	$8.80	$11,444.50	1,299,000	LB	A	STAINLESS REINFORCING STEEL, MISC
0435 13 1	1	$2.90	$7,393.30	3,655,000	LF	A	FIBER REINFORCED POLYMER BARS, #5 BAR
0435 13 5	1	$3.27	$99,[illegible].48	19,682,000	LF	A	FIBER REINFORCED POLYMER BARS, #5 BAR
0435 13 6	2	$2.97	$29,633.30	11,[illegible],000	LF	A	FIBER REINFORCED POLYMER BARS, #6 BAR
0435 13 8	2	$1.17	$28,419.50	4,741,000	LF	A	FIBER REINFORCED POLYMER BARS, #8 BAR

Note - Averages and totals are based on the awarded unit price only
Weighted average is weighted on Quantity at the contract level.

Report Run On: 11/28/2022

Florida Department of Transportation
Item Average Unit Cost
From 2022/05/01 to 2022/10/31
Statewide

Contract Type: CC
Displaying: VALID ITEMS WITH HITS
From: 0102 1 To: 9999999

Item	No. of Conts	Weighted Average	Total Amount	Total Unit Quantity Meas	Obs?	Description
0400 0 11	15	$964.03	$2,819,002.32	2,924.200 CY	N	CONCRETE CLASS NS, GRAVITY WALL INDEX 400-011
0400 0 13	1	$4,500.00	$900.00	.200 CY	N	CONCRETE CLASS NS, STEPS
0400 2 1	1	$650.00	$82,095.00	126.300 CY	N	CONCRETE CLASS II, CULVERTS
0400 2 4	6	$1,015.45	$6,628,132.44	6,527.300 CY	N	CONC CLASS II, BRIDGE SUPERSTRUCTURE
0400 2 5	3	$1,878.16	$1,352,277.34	720.000 CY	N	CONCRETE CLASS II, BRIDGE SUBSTRUCTURE
0400 2 10	9	$665.52	$1,447,109.22	2,174.400 CY	N	CONCRETE CLASS II, APPROACH SLABS
0400 2 11	2	$845.96	$637,687.92	753.800 CY	N	CONCRETE CLASS II, RETAINING WALLS
0400 2 25	2	$1,580.60	$817,960.00	517.500 CY	N	CONCRETE CLASS II, MASS, BRIDGE SUBSTRUCTURE
0400 2 47	1	$1,700.00	$114,410.00	67.300 CY	N	CONCRETE CLASS II, CAST-IN-PLACE TOPPING WITH SHRINKAGE REDUCING ADMIXTURE
0400 3 20	1	$1,327.64	$321,421.64	242.100 CY	N	CONC CLASS III, SEAL
0400 4 1	5	$3,178.65	$1,589,323.92	500.000 CY	N	CONCRETE CLASS IV, CULVERTS
0400 4 4	1	$600.00	$1,711,260.00	2,852.100 CY	N	CONCRETE CLASS IV, SUPERSTRUCTURE
0400 4 5	8	$2,081.34	$2,456,808.15	1,180.400 CY	N	CONCRETE CLASS IV, BRIDGE SUBSTRUCTURE
0400 4 8	5	$921.08	$2,306,197.00	2,503.800 CY	N	CONC CLASS IV, BULKHEAD
0400 4 11	7	$1,425.55	$1,185,918.09	831.900 CY	N	CONC CLASS IV, RETAINING WALLS
0400 4 25	3	$1,031.43	$4,664,007.50	4,521.900 CY	N	CONCRETE CLASS IV, MASS, SUBSTRUCTURE
0400 7 1	7	$7.29	$206,938.13	28,379.000 SY	N	BRIDGE DECK GROOVING
0400 8 25	1	$995.00	$580,682.00	583.600 CY	N	CONC CLASS V MASS - SUBSTRUCTURE
0400 9 1	4	$7.63	$194,297.40	25,468.000 SY	N	BRIDGE DECK PLANING

0400 32	1	$10,000.00	$84,000.00	8.400 CY	N	CONCRETE FOR JOINT REPAIR
0400 45 2	1	$222.25	$12,668.25	57.000 SY	N	REINFORCED CONCRETE, TOLL SITE EQUIPMENT SLAB, 12" THICK, PROJECT 442764-1-52-01
0400 45 3	1	$3.50	$142,278.50	40,651.000 SF	N	CLEANING AND COATING CONCRETE SURFACES, APPLIED FINISH COATING
0400 45 4	1	$85.00	$2,040.00	24.000 LF	N	CONCRETE BACKWALL JOINT SEAL REPAIR, PROJECT 428972-1-52-01
0400142 3	1	$35.00	$212,660.00	6,076.000 SF	N	CATHODIC PROTECTION SYSTEM, ZINC ALUMINUM SPRAY
0400143	9	$3.07	$1,528,882.45	498,237.000 SF	N	CLEANING & COATING CONCRETE SURFACE, CLASS 5
0400147	5	$1,874.87	$162,363.76	86.600 CF	N	COMPOSITE NEOPRENE PADS
0400148	3	$1,422.18	$46,932.00	33.000 CF	N	PLAIN NEOPRENE BEARING PADS
0400150	1	$1.50	$2,272.50	1,515.000 SF	N	CLEANING AND SEALING EXISTING CONCRETE SURFACE
0415 1 1	7	$2.46	$294,952.13	120,089.000 LB	N	REINFORCING STEEL- ROADWAY
0415 1 3	7	$1.91	$353,586.48	185,448.000 LB	N	REINFORCING STEEL- RETAINING WALL
0415 1 4	8	$1.79	$4,355,859.49	2,439,441.000 LB	N	REINFORCING STEEL - BRIDGE SUPERSTRUCTURE
0415 1 5	9	$1.58	$2,905,187.84	1,836,809.000 LB	N	REINFORCING STEEL- BRIDGE SUBSTRUCTURE
0415 1 6	1	$1.20	$20,840.40	17,367.000 LB	N	REINFORCING STEEL- MISCELLANEOUS
0415 1 8	3	$2.28	$22,472.07	9,873.000 LB	N	REINFORCING STEEL- BULKHEAD
0415 1 9	9	$1.84	$781,331.74	425,447.000 LB	N	REINFORCING STEEL- APPROACH SLABS
0415 10 5	1	$2.00	$332,986.00	166,493.000 LF	N	FIBER REINFORCED POLYMER BARS, #5 BAR
0415 10 6	2	$4.29	$52,960.00	12,335.000 LF	N	FIBER REINFORCED POLYMER BARS, #6 BAR

Note : Averages and totals are based on the awarded unit price only.
Weighted average is weighted on Quantity at the contract level.

Report Run On: 06/27/2022

Florida Department of Transportation
Item Average Unit Cost
From 2021/12/01 to 2022/05/31
Statewide

Contract Type: CC
Displaying: VALID ITEMS WITH HITS
From: 0102 1 To: 9999999

Item	State 6 Month AVG	State 12 Month AVG	Area 12 AVG	Area 05 AVG	Area 07 AVG	Total Amount	Total Unit Quantity	Meas	Obs?	Description
0400 2 10	$601.73	$647.41	$503.61	$530.00	$623.76	$1,040,930.22	1,729.900	CY	N	CONCRETE CLASS II, APPROACH SLABS
0400 4 4	$1,044.81	$865.19	$1,187.38	$1,185.00	$944.00	$7,202,948.00	8,585.300	CY	N	CONCRETE CLASS IV, SUPERSTRUCTURE
0400 4 5	$2,097.92	$1,347.32	$1,244.21	$1,970.00	$1,208.98	$2,126,665.89	1,013.705	CY	N	CONCRETE CLASS IV, BRIDGE SUBSTRUCTURE
0400 4 25	$825.53	$733.78	$820.70	$1,800.00		$14,117,697.70	17,181.300	CY	N	CONCRETE CLASS IV, MASS, SUBSTRUCTURE
0400 4 47	$1,345.00	$1,197.25	$808.00		$750.00	$289,309.50	215.100	CY	N	CONCRETE CLASS IV, CAST IN PLACE TOPPING WITH SHRINKAGE REDUCING ADMIXTURE
0400147	$752.47	$887.22	$916.29		$909.28	$175,852.51	233.700	CF	N	PLAIN NEOPRENE PADS
0415 1 4	$1.62	$1.28	$1.30	$1.15	$1.37	$4,242,267.10	2,622,034.000	LB	N	REINFORCING STEEL - BRIDGE SUPERSTRUCTURE
0415 1 5	$1.80	$1.43	$1.26	$1.15	$1.63	$8,599,662.74	4,774,146.000	LB	N	REINFORCING STEEL - BRIDGE SUBSTRUCTURE
0415 1 9	$1.54	$1.28	$1.38	$1.15	$1.62	$519,677.10	337,445.000	LB	N	REINFORCING STEEL - APPROACH SLABS
0458 6 11	$56.26	$75.75	$72.09	$66.00	$62.22	$95,392.66	1,697.000	LF	N	BRIDGE DECK EXPANSION JOINT, NEW CONSTRUCTION, FBI POURED JOINT WITH BACKER ROD

Dock area with Micro-Silica MASS

Dock project

ITEM	Base Bid item #	UNIT	Quantity	Bid Unit price	FDOT unit price	BID Total	Highest FDOT AVG
Concrete Class IV Deck W SR	8	CY	405	$1,900 00	$1,345.00	$769,500.00	$544,725 00
Concrete Cl IV App Slab	9	CY	18	$925.00	$601.73	$16,650 00	$10,831 14
Concrete Cl IV Substructure	10	CY	133	$1,900 00	$2,097.92	$252,700 00	$279,023 36
Concrete Cl IV MASS Substructure	11	CY	166	$1,900 00	$1,800	$315,400.00	$298,800 00
Plain neoprene pads	12	CF	2 2	$450 00	$917 22	$990.00	$2,017.68
R Steel Superstructure	13	LB	144236	$1.10	$1.62	$158,659.60	$233,662 32
R Steel Substructure	14	LB	50022	$1.10	$1 80	$55,024 20	$90,039.60
R Steel App Slab	15	LB	2954	$1.10	$1 62	$3,249.40	$4 785 48
Bridge Exp joint poured W backer rod	18	LF	42	$3 00	$75.75	$126.00	$3,181.50
						Total	Total
						$1,572,299 20	$1,487,066 28

CESP005 08/[illegible]/2022 14:09:56 Page: 1

Florida Department of Transportation

Item Average Bolt Cost

From 2021/01/01 to 2021/12/31

Contract Type: ALL Statewide

Displaying: VALID ITEMS WITH BITS

From: 0102 1 To: 9999999999

Item	No. of Conts	Weighted Average	Total Amount	Total Quantity	Unit Meas	Obs?	Description
0611 2 1	8	$1,885.04	$33,930.81	18.000	EA	N	ITSFM LOCATION DOCUMENTATION- INTERS
0611 2 2	3	$321.26	$32,125.63	100.000	EA	N	ITSFM LOCATION DOCUMENTATION- ITS SITE
0630 2 11	195	$11.42	$9,227,826.51	807,998.000	LF	N	CONDUIT, F& I, OPEN TRENCH
0630 2 12	204	$22.99	$18,084,983.93	786,555.000	LF	N	CONDUIT, F& I, DIRECTIONAL BORE
0630 2 14	69	$26.67	$730,159.07	27,379.000	LF	N	CONDUIT, F& I, ABOVEGROUND
0630 2 15	18	$99.50	$2,322,113.90	23,338.000	LF	N	CONDUIT, F& I, BRIDGE MOUNT
0630 3 1	2	$186.54	$42,532.00	228.000	EA	N	REPLACE ROUTE MARKER -EXISTING CONDUIT
0633 8 1	49	$4.33	$312,669.05	72,237.000	LF	N	MULTI-CONDUCTOR COMMUNICATION CABLE, F&I
0633 8 4	4	$7.56	$16,099.93	2,129.000	LF	N	MULTI-CONDUCTOR COMMUNICATION CABLE, REL
0635 2 11	210	$818.34	$10,721,071.89	13,101.000	EA	N	PULL & SPLICE BOX, F&I, 13" x 24"
0635 2 12	116	$1,518.13	$2,933,027.59	1,932.000	EA	N	PULL & SPLICE BOX, F&I, 24" X 36"
0635 2 13	53	$3,243.37	$1,008,689.49	311.000	EA	N	PULL & SPLICE BOX, F&I, 30" X 60" OR 36"
0635 2 30	5	$599.51	$49,160.00	82.000	EA	N	PULL & SPLICE BOX, INSTALL
0635 3 11	5	$1,002.18	$69,150.52	69.000	EA	N	JUNCTION BOX, FURNISH & INSTALL, AERIAL
0635 3 12	38	$353.76	$102,236.50	289.000	EA	N	JUNCTION BOX, FURNISH & INSTALL, MOUNTED

0635	3 13	25	$519.22	$455,352.40	877.000	EA	N	JUNCTION BOX, FURNISH & INSTALL, EMBED
0639	1112	30	$3,178.29	$394,108.04	124.000	AS	N	ELECTRICAL POWER SRV,F&I,OH,M,PUR BY CON
0639	1113	2	$3,040.00	$60,800.00	20.000	AS	N	ELECTRICAL POWER SRV,F&I, OH, M NOT REQ
0639	1121	15	$3,219.20	$96,576.12	30.000	AS	N	ELECTRICAL POWER SRV,F&I, UG,PUR BY POWE
0639	1122	92	$3,280.84	$984,252.11	300.000	AS	N	ELECTRICAL POWER SRV,F&I, UG,PUR CONT
0639	1123	20	$3,296.08	$220,837.17	67.000	AS	N	ELECTRICAL POWER SRV,F&I, UG,PUR,NOT REQ
0639	2 1	135	$8.58	$3,744,500.48	436,447.000	LF	N	ELECTRICAL SERVICE WIRE, F&I
0639	2 4	3	$5.81	$1,784.05	307.000	LF	N	ELECTRICAL SERVICE WIRE, RELOCATE
0639	2 6	44	$.86	$61,457.77	71,706.000	LF	N	ELECTRICAL SERVICE WIRE, REMOVE
0639	3 11	78	$1,312.63	$727,195.39	554.000	EA	N	ELEC SERV DISCON, F&I, POLE MNT
0639	3 12	1	$1,724.19	$13,793.50	8.000	EA	N	ELEC SERV DISCON, F&I, CABINET
0639	3 60	26	$475.90	$34,741.00	73.000	EA	N	ELEC SERV DISCON, REMOVE
0639	6 1	26	$2,095.55	$423,301.33	202.000	EA	N	ELECTRICAL POWER SERVICE- TRANSF, F&I
0715	1 11	10	$1.76	$33,872.70	17,552.000	LF	N	LIGHTING CONDUCTORS,F&I,INSUL, NO.10 OR<
0715	1 12	109	$2.06	$3,864,027.30	1,874,646.000	LF	N	LIGHTING CONDUCTORS, F&I, INSUL,NO.8-6
0715	1 13	51	$2.79	$2,149,738.13	771,455.000	LF	N	LIGHTING CONDUCTORS, F&I, INSUL, NO.4-2
0715	1 14	7	$7.03	$41,335.40	5,883.000	LF	N	LIGHTING CONDUCTORS, F&I, INSUL, NO.1-0
0715	1 15	5	$8.96	$41,592.20	4,640.000	LF	N	LIGHTING CONDUCTORS, F&I,NO.1/0-3/0
0715	1 16	1	$16.48	$66,324.70	4,024.000	LF	N	LIGHTING CONDUCTORS, F&I,NO.4/0 OR LAR
0715	1 40	1	$10.00	$1,000.00	100.000	LF	N	LIGHTING CONDUCTORS, RELOCATE EXISTING C

0715	1 60	55	$.50	$393,923 55	795,777.000	LF	N	LIGHTING CONDUCTORS,R&D, CONT OWNS
0715	7 11	58	$15,115 50	$1,768,513.53	117.000	EA	N	LOAD CENTER, F&I, SECONDARY VOLTAGE
0715	7 21	14	$1,878.44	$61,988.41	33.000	EA	N	LOAD CENTER, REWORK, SECONDARY VOLTAGE

Note : Averages and totals are based on the awarded unit price only
Weighted average is weighted on Quantity at the contract level

Report Run On: 11/28/2022

Florida Department of Transportation
Item Average Unit Cost
From 2022/05/01 to 2022/10/31
Statewide

Contract Type: CC
Displaying: VALID ITEMS WITH HITS
From: 0102 1 To: 9999999

Item	No. of Conts	Weighted Average	Total Amount	Total Unit Quantity Meas	Obs?	Description
0611 2 1	18	$4,026.73	$136,908.70	34.000 EA	N	ITSFM LOCATION DOCUMENTATION- INTERSECTION
0611 2 2	13	$1,297.19	$167,337.81	129.000 EA	N	ITSFM LOCATION DOCUMENTATION- ITS SITE
0630 2 11	71	$17.43	$5,651,886.32	324,250.000 LF	N	CONDUIT, FURNISH & INSTALL, OPEN TRENCH
0630 2 12	80	$33.55	$8,328,405.18	248,218.000 LF	N	CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE
0630 2 14	21	$35.15	$187,191.67	5,325.000 LF	N	CONDUIT, FURNISH & INSTALL, ABOVEGROUND
0630 2 15	7	$50.76	$223,329.25	4,400.000 LF	N	CONDUIT, FURNISH & INSTALL, BRIDGE MOUNT
0630 3 1	2	$264.28	$43,605.68	165.000 EA	N	REPLACE ROUTE MARKER FOR EXISTING CONDUIT
0633 8 1	13	$6.48	$38,705.40	5,976.000 LF	N	MULTI-CONDUCTOR COMMUNICATION CABLE, FURNISH & INSTALL
0633 8 4	1	$6.00	$1,560.00	260.000 LF	N	MULTI-CONDUCTOR COMMUNICATION CABLE, RELOCATE
0635 2 11	84	$1,156.81	$5,919,405.67	5,117.000 EA	N	PULL & SPLICE BOX, F&I, 13" x 24" COVER SIZE
0635 2 12	42	$2,499.61	$1,204,812.87	482.000 EA	N	PULL & SPLICE BOX, F&I, 24" X 36" COVER SIZE
0635 2 13	20	$5,052.16	$656,780.26	130.000 EA	N	PULL & SPLICE BOX, F&I, 30" X 60" RECTANGULAR OR 36" ROUND COVER SIZE
0635 2 30	3	$529.60	$55,077.93	104.000 EA	N	PULL & SPLICE BOX, INSTALL
0635 3 11	3	$902.07	$12,629.00	14.000 EA	N	JUNCTION BOX, FURNISH & INSTALL, AERIAL
0635 3 12	6	$728.21	$51,703.06	71.000 EA	N	JUNCTION BOX, FURNISH & INSTALL, MOUNTED
0635 3 13	7	$774.86	$362,634.30	468.000 EA	N	JUNCTION BOX, FURNISH & INSTALL, EMBEDDED
0639 1112	8	$8,024.44	$88,268.80	11.000 AS	N	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER PURCHASED BY CONTRACTOR FROM POWER COMPANY
0639 1113	1	$5,369.50	$5,369.50	1.000 AS	N	ELECTRICAL POWER SERVICE, F&I, OVERHEAD METER NOT REQUIRED

0639 1121	4	$3,206.99	$32,069.90	10.000 AS	N	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER FURNISHED BY POWER COMPANY
0639 1122	41	$4,229.27	$507,512.05	120.000 AS	N	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER PURCHASED BY CONTRACTOR
0639 1123	7	$4,124.89	$45,373.82	11.000 AS	N	ELECTRICAL POWER SERVICE, F&I, UNDERGROUND, METER NOT REQUIRED
0639 2 1	55	$17.07	$1,757,574.46	102,972.000 LF	N	ELECTRICAL SERVICE WIRE, FURNISH & INSTALL
0639 2 4	2	$5.65	$1,411.60	250.000 LF	N	ELECTRICAL SERVICE WIRE, RELOCATE
0639 2 6	7	$.82	$15,832.35	19,380.000 LF	N	ELECTRICAL SERVICE WIRE, REMOVE
0639 3 11	29	$1,808.63	$280,338.26	155.000 EA	N	ELECTRICAL SERVICE DISCONNECT, F&I, POLE MOUNT
0639 3 12	4	$1,589.54	$9,537.21	6.000 EA	N	ELECTRICAL SERVICE DISCONNECT, F&I, CABINET
0639 3 60	4	$554.48	$9,426.11	17.000 EA	N	ELECTRICAL SERVICE DISCONNECT, REMOVE POLE OR CABINET TO REMAIN
0639 6 1	13	$3,052.86	$253,387.79	83.000 EA	N	ELECTRICAL POWER SERVICE TRANSFORMER FURN SH & INSTALL
0715 1 11	5	$1.59	$32,552.40	20,523.000 LF	N	LIGHTING CONDUCTORS, F&I, INSULATED, NO. 10 OR <
0715 1 12	39	$2.61	$1,918,060.19	734,921.000 LF	N	LIGHTING CONDUCTORS, F&I, INSULATED, NO.8 - 6
0715 1 13	14	$3.18	$1,290,427.78	405,464.000 LF	N	LIGHTING CONDUCTORS, F&I, INSULATED, NO 4 TO NO 2
0715 1 14	5	$6.75	$401,357.25	59,467.000 LF	N	LIGHTING CONDUCTORS, F&I, INSULATED, NO 1 TO NO 0
0715 1 16	1	$12.00	$3,600.00	300.000 LF	N	LIGHTING CONDUCTORS, F&I, NO.4/0 (0000) OR LARGER
0715 1 60	23	$.85	$271,593.84	318,285.000 LF	N	LIGHTING CONDUCTORS, REMOVE & DISPOSE, CONTRACTOR OWNS
0715 7 11	17	$19,076.81	$553,227.61	29.000 EA	N	LOAD CENTER, F&I, SECONDARY VOLTAGE
0715 7 21	2	$6,618.45	$26,473.80	4.000 EA	N	LOAD CENTER, REWORK, SECONDARY VOLTAGE

Contract # 71479-22. Shoreline Foundation Inc.
Mayport Dock Redevelopment.
CO for overrun.
Item # 16. Prestressed Concrete Piling 24" SQ Quantity Overrun

The quantities given in the Plans used for bid were based on the recommendations provided by the EOR in the Geotechnical Report. The Geotechnical Report recommended that test piles be 15ft longer than the anticipated production pile length.

The final length for production piles was determined in the field in accordance with FDOT Specification 455-5.15. FDOT Specification 455-11 gives the methodology that determines the final quantity of piling to be paid for.

All Geotechnical reviews were performed during the project pile driving test pile program. The production pile length letters and driving criteria were issued, reviewed, and approved by CEI Geotechnical group.

The total (LF) cost for production piles during production pile driving includes the approved pile length based on the approved length letter and the cost of any required Set checks required for foundation acceptance per FDOT Specification 455-11.

The PDA was performed by the contractors' Geotechnical subcontractor. That data and additional CEI PDA date was used to determine production pile lengths.

The plans do not include actual production plan lengths, but an estimated quantity provided for the bid. The actual production pile lengths are based on the results of the pile driving program which was overseen by AE Engineering.

During the test pile program, test piles at most bents did not meet the required bearing during the initial drive. The required bearing was achieved only after piles were driving to below required minimum tip elevation and a set check was performed after a minimum 2-3 day wait period. This procedure is typical if bearing cannot be achieved during the initial drive.

The actual conditions in the field varied greatly between each bent and thus the production piles lengths were longer than the EOR anticipated.

Bid item 16. Prestressed concrete piling, 24" SQ (FDOT PAY ITEM NO. 455-34-5)

Bid Quantity. Ref- SFI Base Bid	= 6885 LF
Quantity placed + paid LF for required set	= 7450 LF
checks Bid Sheet difference from actual installed	= 565 LF
Bid Sheet Bust from Plans:	**1080LF ($181 / LF = $195,480.00)**
Item 16 Bid @ 100%	= 6885LF / $1,246,185.00
Pile Escalation for CO 1	= $41,298.60.

This escalation was for all piles including test pile. Production piles represent 87% of escalation amount. ($35,820.21)

Total for bid at 100% and Pile escalation for Co 1	= $1,282,005.21
Escalated Cost – price per pile LF w/escalation	= $186.20 LF
Length driven + 17 set checks	= 7450LF

(Spec 455-11 Set checks are paid as equivalent of 10 LF per set check)

Total for escalated cost of 7450 LF @ $186.20 per LF	= $1,387,190.00
Difference (Overrun from actual bid total)	= $105,184.79

MAYPORT DOCK REDEVELOPMENT PILE SUMMARY LOG

Bent	Pile	Type	MFR	MIRN	Cast Date	Start drive date	Finish Drive date	Authorized Length	Furnished Length	Removed / Plumb	Min Tip El.	CD El.	Tip El.	Pile Head El.	Splice	Preform	Dynamic Load Test	Pay SC	No Pay SC	Redrive	Extension	Drive Splice	$ / LF	Plan Length	Org Pay Length	Additional LF pay	Total LF pay	Notes
2	3	24" PCP	Gate PC	CT18	6/20/2022	6/24/2022	6/24/2022	65	60	P	-45	3.833	-66.13	11.87	0	0	1	0	4	0	0	0	$ 325.00	70	70	0	70	
4	3	24" PCP	Gate PC	CT11	6/20/2022	6/24/2022	6/24/2022	130	130	P	-45	3.833	-61.94	12.06	0	0	1	0	2	0	0	0	$ 325.00	130	130	0	130	
6	3	24" PCP	Gate PC	CT10	6/20/2022	6/27/2022	7/5/2022	130	130	P	-130	3.833	-115.29	14.11	0	0	1	0	4	1	0	0	$ 325.00	130	130	0	130	
8	3	24" PCP	Gate PC	CT17	6/20/2022	6/21/2022	6/21/2022	130	130	P	-130	3.833	-118.24	12.61	0	0	1	0	5	0	0	0	$ 325.00	130	130	0	130	
9	3	24" PCP	Gate PC	CT18	6/20/2022	6/21/2022	6/21/2022	130	130	P	-93	3.833	-97.19	12.81	0	0	1	0	3	1	0	0	$ 325.00	130	130	0	130	
10	3	24" PCP	Gate PC	CT19	6/20/2022	6/20/2022	6/21/2022	130	130	P	-130	3.833	-117.46	12.54	0	0	1	0	2	0	0	0	$ 325.00	130	130	0	130	
12	3	24" PCP	Gate PC	CT20	6/20/2022	6/20/2022	6/20/2022	130	130	P	-130	3.833	-117.25	12.75	0	0	1	0	1	0	0	0	$ 325.00	130	130	0	130	
13	3	24" PCP	Gate PC	CT12	6/20/2022	6/27/2022	6/27/2022	130	130	P	-93	3.833	-80.55	11.55	0	0	1	0	2	0	0	0	$ 325.00	130	130	0	130	
14	1	24" PCP	Gate PC	CT15	6/21/2022	6/24/2022	6/24/2022	130	130	P	-130	3.833	-117.59	12.41	0	0	1	0	4	0	0	0	$ 325.00	130	130	0	130	
PRODUCTION PILES																								1300	1300		1300	

Bent	Pile	Type	MFR	MIRN	Cast Date	Start drive date	Finish Drive date	Authorized Length	Furnished Length	Removed / Plumb	Min Tip El.	CD El.	Tip El.	Pile Head El.	Splice	Preform	Dynamic Load Test	Pay SC	No Pay SC	Redrive	Extension	Drive Splice	$ / LF	Plan Length	Org Pay Length	Additional LF pay	Total LF pay	Notes
1	1	24" PCP	Gate PC	CT114	6/3/2022	7/13/2022	7/14/2022	60	60	P	-48	3.050	-52.00	7.16	0	0	0	0	0	0	0	0	$ 101.00	65	60	0	60	
1	2	24" PCP	Gate PC	CT112	6/3/2022	7/13/2022	7/14/2022	60	60	P	-48	3.050	-53.81	7.19	0	0	0	0	0	0	0	0	$ 101.00	65	60	0	60	
1	3	24" PCP	Gate PC	CT110	6/3/2022	7/13/2022	7/14/2022	60	60	P	-48	3.050	-52.79	7.21	0	0	0	0	0	0	0	0	$ 101.00	65	60	0	60	
1	4	24" PCP	Gate PC	CT113	6/3/2022	7/13/2022	7/14/2022	60	60	P	-48	3.050	-53.71	7.23	0	0	0	0	0	0	0	0	$ 101.00	65	60	0	60	
1	5	24" PCP	Gate PC	CT113	6/3/2022	7/13/2022	7/14/2022	60	60	P	-48	3.050	-53.69	7.31	0	0	0	0	0	0	0	0	$ 101.00	65	60	0	60	
1	6	24" PCP	Gate PC	CT115	6/3/2022	7/13/2022	7/14/2022	60	60	P	-48	3.050	-52.64	7.36	0	0	0	0	0	0	0	0	$ 101.00	65	60	0	60	
2	1	24" PCP	Gate PC	CT117	6/6/2022	7/6/2022	7/6/2022	65	65	P	-48	3.833	-60.73	14.77	0	0	0	0	0	0	0	0	$ 101.00	70	65	0	65	
2	2	24" PCP	Gate PC	CT116	6/6/2022	7/6/2022	7/6/2022	65	65	P	-48	3.833	-60.70	14.70	0	0	0	0	0	0	0	0	$ 101.00	70	65	0	65	
2	4	24" PCP	Gate PC	CT118	6/6/2022	7/6/2022	7/6/2022	65	65	P	-48	3.833	-60.62	14.58	0	0	0	0	0	0	0	0	$ 101.00	70	65	0	65	
2	5	24" PCP	Gate PC	CT119	6/6/2022	7/6/2022	7/6/2022	65	65	P	-48	3.833	-60.67	14.53	0	0	0	0	0	0	0	0	$ 101.00	70	65	0	65	
2	6	24" PCP	Gate PC	CT120	6/6/2022	7/6/2022	7/6/2022	65	65	P	-48	3.833	-60.53	14.47	0	0	0	0	0	0	0	0	$ 101.00	70	65	0	65	
3	1	24" PCP	Gate PC	CT130	6/13/2022	7/9/2022	7/14/2022	70	70	P	-56	3.833	-60.64	5.66	0	0	0	0	0	0	0	0	$ 101.00	75	70	0	70	
3	2	24" PCP	Gate PC	CT121	6/13/2022	7/9/2022	7/14/2022	70	70	P	-56	3.833	-61.34	5.42	0	0	0	0	0	0	0	0	$ 101.00	75	70	0	70	
3	3	24" PCP	Gate PC	CT131	6/13/2022	7/10/2022	7/14/2022	70	70	P	-56	3.833	-61.36	5.42	0	0	0	0	0	0	0	0	$ 101.00	75	70	0	70	
3	4	24" PCP	Gate PC	CT120	6/13/2022	7/10/2022	7/14/2022	70	70	P	-56	3.833	-60.30	5.42	0	0	0	0	0	0	0	0	$ 101.00	75	70	0	70	
3	5	24" PCP	Gate PC	CT129	6/13/2022	7/10/2022	7/14/2022	70	70	P	-56	3.833	-60.30	5.42	0	0	0	0	0	0	0	0	$ 101.00	75	70	0	70	
3	6	24" PCP	Gate PC	CT128	6/13/2022	7/10/2022	7/14/2022	70	70	P	-56	3.833	-60.30	5.42	0	0	0	0	0	0	0	0	$ 101.00	75	70	0	70	
4	1	24" PCP	Gate PC	CT134	6/13/2022	7/18/2022	7/20/2022	70	70	P	-56	3.833	-60.57	5.43	0	0	0	2	0	0	0	0	$ 101.00	130	70	30	100	2 SC per AE 7/22/22
4	2	24" PCP	Gate PC	CT136	6/13/2022	7/18/2022	7/20/2022	70	70	P	-56	3.833	-61.55	5.39	0	0	0	0	0	0	0	0	$ 101.00	130	70	0	70	
4	4	24" PCP	Gate PC	CT137	6/13/2022	7/18/2022	7/20/2022	70	70	P	-56	3.833	-61.60	5.38	0	0	0	0	0	0	0	0	$ 101.00	130	70	0	70	
4	5	24" PCP	Gate PC	CT132	6/13/2022	7/18/2022	7/20/2022	70	70	P	-56	3.833	-60.90	5.39	0	0	0	0	0	0	0	0	$ 101.00	130	70	0	70	
4	6	24" PCP	Gate PC	CT134	6/13/2022	7/18/2022	7/20/2022	70	70	P	-56	3.833	-61.95	5.39	0	0	0	0	0	0	0	0	$ 101.00	130	70	0	70	
5	1	24" PCP	Gate PC	CT147	7/19/2022	7/27/2022	8/3/2022	80	80	P	-50	3.833	-72.17	7.83	0	0	1	1	0	0	0	0	$ 101.00	115	80	30	110	1 PDA SC - PDA by CEI
5	2	24" PCP	Gate PC	CT144	7/19/2022	7/27/2022	8/3/2022	80	80	P	-50	3.833	-72.00	7.83	0	0	1	1	0	0	0	0	$ 101.00	115	80	30	110	1 PDA SC - PDA by CEI
5	3	24" PCP	Gate PC	CT143	7/19/2022	7/26/2022	8/3/2022	80	80	P	-50	3.833	-72.00	7.83	0	0	1	1	0	0	0	0	$ 101.00	115	80	30	110	1 PDA SC - PDA by CEI
5	4	24" PCP	Gate PC	CT148	7/19/2022	7/26/2022	8/3/2022	80	80	P	-50	3.833	-72.23	7.77	0	0	1	1	0	0	0	0	$ 101.00	115	80	30	110	1 PDA SC - PDA by CEI
5	5	24" PCP	Gate PC	CT146	7/19/2022	7/27/2022	8/3/2022	80	80	P	-50	3.833	-72.57	7.83	0	0	1	1	0	0	0	0	$ 101.00	115	80	30	110	1 PDA SC - PDA by CEI
6	2	24" PCP	Gate PC	CT142	7/8/2022	10/14/2022	10/14/2022	175	175	P	-130	4.000	-116.50	9.71	0	0	0	0	0	0	0	0	$ 101.00	180	175	0	175	

6	3	24" PCP	Gate PC	CTL31	10/4/2022	10/10/2022	10/10/2022	125	125	B	-110	4.833	-113.59	9.71	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
6	4	24" PCP	Gate PC	CTL37	8/7/2022	10/13/2022	10/13/2022	125	125	P	-110	4.833	-113.30	11.00	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
6	5	24" PCP	Gate PC	CTL38	7/7/2022	10/12/2022	10/12/2022	125	125	P	-110	4.888	-113.30	11.00	0	0	0	1	0	0	0	0	$ 101.00	130	125	10	135	1 PAY NI SC PER DC
6	6	24" PCP	Gate PC	CTL40	7/8/2022	10/17/2022	10/17/2022	125	125	B	-110	4.833	-113.59	9.71	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
6	7	24" PCP	Gate PC	CTL41	7/8/2022	10/10/2022	10/10/2022	125	125	B	-110	4.833	-113.59	9.71	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
6	8	24" PCP	Gate PC	CTL39	7/7/2022	10/12/2022	10/12/2022	125	125	P	-110	4.833	-113.30	11.00	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
Bent	Pile	Type	MFR	Mark	Cast Date	Start drive date	Finish Drive date	Authorized Length	Furnished Length	Battered / Plumb	Min Tip EL	CO EL	Tip EL	Pile Head EL	Splice	Preform	Dynamic Load Test	Pay SC	No Pay SC	Redrive	Extraction	Drive Splice	$ / LF	Plan Length	Org Pay Length	Additional LF pay	Total LF pay	Notes
7	1	24" PCP	Gate PC	CTL34	7/13/2022	8/4/2022	8/4/2022	105	105	P	-93	4.833	-95.11	9.89	0	0	0	0	0	0	0	0	$ 101.00	110	105	0	105	
7	2	24" PCP	Gate PC	CTL35	7/13/2022	8/4/2022	8/4/2022	105	105	P	-93	4.833	-95.34	9.76	0	0	0	1	0	0	0	0	$ 101.00	110	105	10	115	1 PAY NI SC PER DC
7	3	24" PCP	Gate PC	CTL33	7/13/2022	8/4/2022	8/4/2022	105	105	P	-93	4.833	-95.21	9.79	0	0	0	0	0	0	0	0	$ 101.00	110	105	0	105	
Bent	Pile	Type	MFR	Mark	Cast Date	Start drive date	Finish Drive date	Authorized Length	Furnished Length	Battered / Plumb	Min Tip EL	CO EL	Tip EL	Pile Head EL	Splice	Preform	Dynamic Load Test	Pay SC	No Pay SC	Redrive	Extraction	Drive Splice	$ / LF	Plan Length	Org Pay Length	Additional LF pay	Total LF pay	Notes
8	1	24" PCP	Gate PC	CTL55	7/27/2022	8/8/2022	8/8/2022	125	125	P	-110	4.833	-113.14	11.86	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
8	2	24" PCP	Gate PC	CTL56	7/25/2022	8/16/2022	8/16/2022	125	125	B	-110	4.833	-113.50	9.72	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
8	3	24" PCP	Gate PC	CTL49	7/15/2022	8/18/2022	8/22/2022	125	125	B	-110	4.833	-113.66	9.64	0	0	0	1	0	0	0	0	$ 101.00	130	125	10	135	1 PAY NI SC PER DC
8	4	24" PCP	Gate PC	CTL52	7/21/2022	8/9/2022	8/12/2022	125	125	P	-110	4.875	-113.22	11.78	0	0	0	1	0	0	0	0	$ 101.00	130	125	10	135	1 PAY NI SC PER DC
8	6	24" PCP	Gate PC	CTL46	7/14/2022	8/17/2022	8/17/2022	125	125	B	-110	4.833	-113.56	9.72	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
8	7	24" PCP	Gate PC	CTL58	7/25/2022	8/11/2022	8/16/2022	125	125	B	-110	4.833	-113.50	9.72	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
8	8	24" PCP	Gate PC	CTL54	7/15/2022	8/9/2022	8/9/2022	125	125	P	-110	4.833	-113.7	8.84	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
Bent	Pile	Type	MFR	Mark	Cast Date	Start drive date	Finish Drive date	Authorized Length	Furnished Length	Battered / Plumb	Min Tip EL	CO EL	Tip EL	Pile Head EL	Splice	Preform	Dynamic Load Test	Pay SC	No Pay SC	Redrive	Extraction	Drive Splice	$ / LF	Plan Length	Org Pay Length	Additional LF pay	Total LF pay	Notes
9	2	24" PCP	Gate PC	CTL62	7/20/2022	8/24/2022	8/29/2022	105	105	P	-93	4.833	-95.78	9.76	0	0	0	1	0	0	0	0	$ 101.00	110	105	10	115	1 PAY NI SC PER DC
9	3	24" PCP	Gate PC	CTL61	7/26/2022	8/25/2022	8/25/2022	105	105	P	-93	4.833	-95.19	9.81	0	0	0	0	0	0	0	0	$ 101.00	110	105	0	105	
Bent	Pile	Type	MFR	Mark	Cast Date	Start drive date	Finish Drive date	Authorized Length	Furnished Length	Battered / Plumb	Min Tip EL	CO EL	Tip EL	Pile Head EL	Splice	Preform	Dynamic Load Test	Pay SC	No Pay SC	Redrive	Extraction	Drive Splice	$ / LF	Plan Length	Org Pay Length	Additional LF pay	Total LF pay	Notes
10	2	24" PCP	Gate PC	CTL76	8/2/2022	8/30/2022	8/30/2022	125	125	B	-110	4.833	-113.51	9.77	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
10	3	24" PCP	Gate PC	CTL77	8/4/2022	9/1/2022	9/1/2022	125	125	B	-110	4.833	-113.55	9.77	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
10	4	24" PCP	Gate PC	CTL80	8/8/2022	8/29/2022	8/29/2022	125	125	P	-110	4.833	-113.22	11.78	0	0	0	1	0	0	0	0	$ 101.00	130	125	10	135	1 PAY NI SC PER DC
10	5	24" PCP	Gate PC	CTL70	8/8/2022	8/25/2022	8/25/2022	125	125	P	-110	4.833	-113.13	11.87	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
10	6	24" PCP	Gate PC	CTL71	8/2/2022	8/31/2022	8/31/2022	125	125	B	-110	4.833	-113.53	9.77	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
10	7	24" PCP	Gate PC	CTL78	8/8/2022	8/26/2022	8/26/2022	125	125	B	-110	4.833	-113.53	9.77	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
10	8	24" PCP	Gate PC	CTL75	8/4/2022	8/24/2022	8/24/2022	125	125	P	-110	4.833	-113.30	11.00	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
Bent	Pile	Type	MFR	Mark	Cast Date	Start drive date	Finish Drive date	Authorized Length	Furnished Length	Battered / Plumb	Min Tip EL	CO EL	Tip EL	Pile Head EL	Splice	Preform	Dynamic Load Test	Pay SC	No Pay SC	Redrive	Extraction	Drive Splice	$ / LF	Plan Length	Org Pay Length	Additional LF pay	Total LF pay	Notes
11	1	24" PCP	Gate PC	CTL32	7/13/2022	9/9/2022	9/12/2022	105	105	P	-93	4.833	-95.74	9.26	0	0	0	1	0	0	0	0	$ 101.00	110	105	10	115	1 PAY NI SC PER DC
11	2	24" PCP	Gate PC	CTL50	7/26/2022	9/9/2022	9/9/2022	105	105	P	-93	4.833	-95.70	9.30	0	0	0	0	0	0	0	0	$ 101.00	110	105	0	105	
11	3	24" PCP	Gate PC	CTL36	7/21/2022	9/12/2022	9/12/2022	105	105	P	-93	4.833	-95.70	9.30	0	0	0	0	0	0	0	0	$ 101.00	110	105	0	105	
Bent	Pile	Type	MFR	Mark	Cast Date	Start drive date	Finish Drive date	Authorized Length	Furnished Length	Battered / Plumb	Min Tip EL	CO EL	Tip EL	Pile Head EL	Splice	Preform	Dynamic Load Test	Pay SC	No Pay SC	Redrive	Extraction	Drive Splice	$ / LF	Plan Length	Org Pay Length	Additional LF pay	Total LF pay	Notes
12	1	24" PCP	Gate PC	CTL72	8/3/2022	9/12/2022	9/13/2022	125	125	P	-110	4.888	-113.80	11.20	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
12	2	24" PCP	Gate PC	CTL57	7/26/2022	9/14/2022	9/14/2022	125	125	B	-110	4.888	-113.19	10.11	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
12	3	24" PCP	Gate PC	CTL68	8/2/2022	9/16/2022	9/16/2022	125	125	B	-110	4.888	-113.19	10.11	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
12	4	24" PCP	Gate PC	CTL73	8/1/2022	9/9/2022	9/13/2022	125	125	P	-110	4.888	-113.84	11.16	0	0	0	1	0	0	0	0	$ 101.00	130	125	10	135	1 PAY NI SC PER DC
12	6	24" PCP	Gate PC	CTL68	7/24/2022	9/15/2022	9/15/2022	125	125	B	-110	4.888	-113.19	10.11	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
12	7	24" PCP	Gate PC	CTL72	8/1/2022	9/13/2022	9/13/2022	125	125	B	-110	4.888	-113.19	10.13	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
12	8	24" PCP	Gate PC	CTL39	8/2/2022	9/9/2022	9/9/2022	125	125	P	-110	4.888	-113.80	11.20	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
Bent	Pile	Type	MFR	Mark	Cast Date	Start drive date	Finish Drive date	Authorized Length	Furnished Length	Battered / Plumb	Min Tip EL	CO EL	Tip EL	Pile Head EL	Splice	Preform	Dynamic Load Test	Pay SC	No Pay SC	Redrive	Extraction	Drive Splice	$ / LF	Plan Length	Org Pay Length	Additional LF pay	Total LF pay	Notes
13	2	24" PCP	Gate PC	CTL60	7/26/2022	9/22/2022	9/22/2022	105	105	P	-93	4.833	-95.74	9.26	0	0	0	1	0	0	0	0	$ 101.00	110	105	10	115	
13	3	24" PCP	Gate PC	CTL58	7/26/2022	9/22/2022	9/22/2022	105	105	P	-93	4.833	-95.70	9.30	0	0	0	0	0	0	0	0	$ 101.00	110	105	0	105	
Bent	Pile	Type	MFR	Mark	Cast Date	Start drive date	Finish Drive date	Authorized Length	Furnished Length	Battered / Plumb	Min Tip EL	CO EL	Tip EL	Pile Head EL	Splice	Preform	Dynamic Load Test	Pay SC	No Pay SC	Redrive	Extraction	Drive Splice	$ / LF	Plan Length	Org Pay Length	Additional LF pay	Total LF pay	Notes
14	2	24" PCP	Gate PC	CTL50	7/21/2022	10/3/2022	10/3/2022	125	125	B	-110	4.833	-113.80	10.21	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
14	3	24" PCP	Gate PC	CTL44	7/11/2022	10/6/2022	10/6/2022	125	125	B	-110	4.833	-113.80	10.21	0	0	0	0	0	0	0	0	$ 101.00	130	125	0	125	
14	4	24" PCP	Gate PC	CTL40	7/14/2022	9/22/2022	9/22/2022	125	125	P	-110	4.833	-113.72	11.28	0	0	0	1	0	0	0	0	$ 101.00	130	125	10	135	

Lo	3	24" PCP	Gate PC	CP[illegible]	9/14/2022	9/21/2022	9/21/2022	125	125	P	-110	-0.035	113.30	11.30	0	0	0	0	0	0	0	0	$ 101.00	100	125	0	125	
Lo	6	24" PCP	Gate PC	CP[illegible]	10/4/2022	10/5/2022	10/5/2022	125	125	0	-110	-0.035	-113.9	10.21	0	3	0	0	0	0	0	0	$ 101.00	100	125	0	125	
Lo	7	24" PCP	Gate PC	CP[illegible]	10/4/2022	10/4/2022	10/4/2022	125	125	0	-110	-0.035	113.00	10.21	0	3	0	0	0	3	3	0	$ 101.00	100	125	0	125	
Lo	8	24" PCP	Gate PC	CP[illegible]	9/13/2022	9/22/2022	9/22/2022	125	125	P	-110	-0.035	113.30	11.30	0	3	0	0	0	0	0	0	$ 101.00	100	125	0	125	
[illegible] FLOATING DOCK GUIDE RAILS								1200																7900	1500	1.0	1400	
																							940	6405				

Floating	1	24"PCP	GATE PC					90	90	P	.76	+14			NA	NA	NA	NA	NA	NA	NA	NA	$100.00		NA	NA	90	
Floating	1	24"PCP	GATE PC					90	90	P	.76	+14			NA	NA	NA	NA	NA	NA	NA	NA	$100.00		NA	NA	90	
Floating	1	24"PCP	GATE PC					90	90	P	.76	+14			NA	NA	NA	NA	NA	NA	NA	NA	$100.00		NA	NA	NA	
Floating	4	24"PCP	GATE PC					90	90	P	.76	+14			NA	NA	NA	NA	NA	NA	NA	NA	$100.00		NA	NA	NA	
Floating	5	24"PCP	GATE PC					90	90	P	.76	+14			NA	NA	NA	NA	NA	NA	NA	NA	$100.00		NA	NA	NA	
Floating	6	24"PCP	GATE PC					90	90	P	.76	+14			NA	NA	NA	NA	NA	NA	NA	NA	$100.00		NA	NA	NA	
Floating	7	24"PCP	GATE PC					90	90	P	.76	+14			NA	NA	NA	NA	NA	NA	NA	NA	$100.00		NA	NA	NA	
Floating	7	24"PCP	GATE PC					90	90	P	.76	+14			NA	NA	NA	NA	NA	NA	NA	NA	$100.00		NA	NA	NA	

SUBJECT: MAYPORT DOCKS REDEVELOPMENT PROJECT- REBID

BID #: CP-0137-21 **OPEN DATE: 2021-08-18**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION FIXED-JSEB PARTICIPATION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: TOTAL BASE BID, PLUS SELECTED ALTERNATES (IF ANY)-LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 4 **NUMBER RECEIVED: 4** **OTHER: 1**

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval for Change Order #1 to increase the award to Shoreline Foundation, Inc. for the Mayport Dock Redevelopment Project in the amount $192,409.85. Total award amount not to exceed $4,967,489.85.

Funding Source: 32111.167101.565051.006184.0000000.00000.00000000 - To be executed by formal contract change order through the Office of General Counsel.

ATTACHMENTS: Recommendation Memo, Scope and Fee Summary, Previous Awards

ANALYST: JACLYN STAMOS

RESPECTFULLY SUBMITTED: GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Robin G. Smith P.E., Chief, Engineering & Construction Management

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING ____ MEMBERS DISAPPROVING ____ DATE: ____

Teresa R. Eikner ____ OTHER: ____

Michael Reed ____

J. R. McCarty ____

ACTION OF AWARDING AUTHORITY DATE 7-29-22

APPROVED ✓ DISAPPROVED ____

OTHER ____

SIGNATURE OF AUTHENTICATION ____

Brian Hughes
Chief Administrative Officer
For Mayor Lenny Curry
Under Authority of
Executive Order No 2019-02

SUBJECT: MAYPORT DOCKS REDEVELOPMENT PROJECT- REBID

BID #: CP-0137-21

OPEN DATE: 2021-08-18

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION FIXED-JSEB PARTICIPATION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: TOTAL BASE BID, PLUS SELECTED ALTERNATES (IF ANY)-LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 4 **NUMBER RECEIVED: 4** **OTHER: 1**

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval to reject Hal Jones Contractor, a division of Vecellio & Grogan, Inc for not meeting the required 25% JSEB Participation goal per bid specifications

Recommend approval of award to Shoreline Foundation as the next apparent lowest responsive, responsible bidder for the Mayport Dock Redevelopment Project with a total base bid amount of $4,366,875.00, Part A in the amount of $408,205.00 for a total award amount not to exceed $4,775,080.00.

Funding for this award shall be encumbered from various accounts through projects 006184, 009007, and 000783 To be executed by formal contract through the Office of General Counsel

ATTACHMENTS: Recommendation Memo, Bid Tabulation, Bid Rejection, JSEB Letter, Basis of Award, Scope of Work

ANALYST: BRYAN MATUS

RESPECTFULLY SUBMITTED: GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Robin G. Smith P.E., Chief, Engineering & Construction Management

(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING 3 MEMBERS DISAPPROVING 0 DATE: 11/04/2021

Teresa R. Eichner

Harry G. Wh

OTHER

ACTION OF AWARDING AUTHORITY DATE 11-8-21

APPROVED ✓ DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION

Brian Hughes
Chief Administrative Officer
For Mayor Lenny Curry
Under Authority of
Executive Order No. 2019-02