4

SUBJECT: JULINGTON CREEK ROAD BRIDGE APPROACH SLAB REPAIRS

BID #: CP-0171-22 **OPEN DATE:** 10/26/2022

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION SERVICE – FROM DATE OF AWARD UNTIL COMPLETION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 39 NUMBER RECEIVED: 3 OTHER: 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval to amend change order #1 and the agreement, contract 70130-23, with Hager Construction Co., to increase change order 1, approved January 4th, 2024, for concrete crack injection and seal, overruns, and temporary striping in the amount of $132,842.12, the revised total for change order 1 to be $237,385.45. New maximum indebtedness not to exceed $982,004.25.

Funding Source: 32124.153101.565051.001131.00000000.00000.0000000 - $237,385.45 - to be executed by formal contract change order through Office of General Counsel.

Attachments: Recommendation Memo, Change Order 1, Previous Award

Analyst: _____
BENJAMIN KEMP

RESPECTFULLY SUBMITTED: _____
DUSTIN FREEMAN, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: **Robin Smith, P.E., Chief, Engineering and Construction**

(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

Donna Deegan, Mayor

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

A NEW DAY

December 21, 2023

TO: Dustin Freeman
Chief of Procurement

THRU: Nina Sickler, P.E.
Director of Public Works

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

Thomas G. McKnight
Capital Improvement Construction Manager

SUBJECT: Change Order 1 BID CP-0171-22 / Contract 70130-23 / PO 652628-23
Hager Construction Company
Julington Creek Bridge Approach Slabs

The subject contract was awarded under BID CP-0171-22 in the amount of $744,618.80 to Hager Construction Company, contract 70130-23. Change order 1 is detailed on the attached spreadsheet in the amount of $237,385.45.

Accordingly, this is to recommend approval for change order 1 to contract 70130-23 to Hager Construction Company, in the amount of $237,385.45. The maximum indebtedness to the city will be $982,004.25.

Funding for this project should be encumbered as follows:

ACCOUNT:	TOTAL
001131	
PWCP Public Works Capital Projects- Other Transportation Services	
565051	
8	
132124-384020	
	$237,385.45

RGS/lw

Attachment

Daryl Weinstein, Engineering and Construction Management

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

Change Order No. Two (2) Date December 21, 2023

Description of Project Julington Creek Bridge Approach Slabs

Name of Contractor Hager Construction Company

Contractor's Address 518 Herman St, Jacksonville, Florida 32252

Contract No. 70130-23 / PO 652628-23

Account No. See attached Original Contract $744,618.80

+ Previous Change Orders 0 $0.00 * Change Order No. 1 $237,385.45

*See attached appendix for additional listings.

TOTAL REVISED CONTRACT $982,004.25

Bid Number CP-0171-22

Construction Completion Date September 26,2023

Revised Construction Completion Date October 6, 2023

Contract Expiration Date January 24,2024

Revised Contract Expiration Date Project Completion

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. Add 10 non compensable calendar days to construction completion date.

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 Hager Construction Co.

Signed _____ Attest _____

Title _____ Title _____

Date _____ Date _____

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

Signed Right of Way and Stormwater Maintenance 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

SUBJECT: JULINGTON CREEK ROAD BRIDGE APPROACH SLAB REPAIRS

BID #: CP-0171-22 **OPEN DATE:** 10/26/2022

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION SERVICE – FROM DATE OF AWARD UNTIL COMPLETION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 39 NUMBER RECEIVED: 3 OTHER: 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval to amend the agreement, contract 70130-23, with Hager Construction Co., to implement change order 1 for concrete crack injection and seal in the amount of $104,543.33. New maximum indebtedness not to exceed $849,162.13. Period of service will be from date of executed agreement until project completion.

Funding Source: 32124.153101.565051.001131.00000000.00000.0000000 - $104,543.33 - to be executed by formal contract amendment through Office of General Counsel.

Attachments: Recommendation Memo, Change Order 1, Previous Award

Analyst: BENJAMIN KEMP **RESPECTFULLY SUBMITTED:** FOR: DUSTIN FREEMAN, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Robin Smith, P.E., Chief, Engineering and Construction

---

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

MEMBERS APPROVING 3 MEMBERS DISAPPROVING Ø DATE: 1/4/24

OTHER:

ACTION OF AWARDING AUTHORITY DATE 1/4/24

APPROVED ✓ DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION

Karen Bowling
Chief Administrative Officer
For: Mayor Donna Deegan
Under Authority Of:
Executive Order No: 2023-02

ATTACHMENT "A"
ACCOUNT NUMBERS
JULINGTON CREEK ROAD BRIDGE APPROACH SLAB REPAIRS

ACCOUNT NO.	32124.153101.565051.010587.0.0.0	32124.153101.565051.001131.00.00.00	Contract Totals
CT NO.	PO 652628-23	PO-652628-23	
Original Contract	$744,298.35	$320.45	$744,618.80
Change Order #1		$237,385.45	$237,385.45
Account Totals	$744,298 35	$237,705.90	$982,004.25

HAGER CONSTRUCTION VO.
JULINGTON CREEK RD. BRIDGE APPROACH SLAB REPAIRS
CONTRACT #6533-54

CHANGE ORDER #01
11/29/2023

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION	NET TOTALS
	ADDITONAL SCOPE						
1	Additional MOT	1.00	LS	$ 993.30	$ 993.30		$ 993.30
	JUSTIFICATION: Additional MOT was added in order to maintain traffic safety.						
2	Additional Embankment	130.00	CY	$ 125.00	$ 16,250.00		$16,250.00
	JUSTIFICATION: Embankment quantities overran the original bid quantities. Additional due to encountering encountering muk boulders, non-classified materials, etc. Along with having to excavate for the gravity wall installation. Contract unit prices used						
3	Asphalt Buildup Overrun	4.50	TN	$ 365.00	$ 1,642.50		
		1.00	LS	$ 27,143.00	$ 27,143.00		
		34.44	SY	$ 32.00	$ 1,102.08		
		89.23	SY	$29.00	$ 2,587.67		
							$ 32,475.25
	JUSTIFICATION: Asphalt buildup overrun of original bid quantities. Contract unit prices used.						
4	Curb and Gutter Concrete Overrun	4.50	CY	$ 1,575.00	$ 7,087.50		$7,087.50
	JUSTIFICATION: Curb and gutter overrun of original bid quantities Contract unit prices used						
5	Price for Crack Inection & Seal	1.00	LS	$ 78,764.40	$ 78,764.40		$78,764.40
	JUSTIFICATION: Included in the contract was 97LF of concrete crack repairs. When the 8" of asphalt was removed from the approach slabs and they were raised, the final crack survey showed 627LF of cracks to be repaired. In order to minimize the amount of impact to the schedule the contractor has brought in a subcontractor to do the work in lieu of performing the work himself. The scope of this work includes the crack injection, deck spall repair and the dow 902 joint fill with backer rod.						
6	Sidewalk Overrun	10	SY	$ 88.00	$ 880.00		$880.00
	JUSTIFICATION: Additional sidewalk was replaced due to existing to remin being in bad condition prior to construction. This led to an overrun of bid quantities. Contract unit pricing used.						
7	Temporary Striping	1	LS	$ 935.00	$ 935.00		$935.00
	JUSTIFICATION: In order to open the bridge to traffic as quickly as possible temporary stripping was put down while the asphalt was curing.						
8	Mud Jacking Overrun	1	LS	$ 100,000.00	$ 100,000.00		$ 100,000.00

JUSTIFICATION: There was a significant overrage of the epoxy injection material for the mud jack-ng. The East approach slab was liffted 18" and the West approach slab was liffted 13". There were some discrepancies between the Geo Tech report and the plans that appear to have the lift of the East slab beign between 8" to 12" and the West being between 3 7/8" to 7". The contractor was original requesting $149,848.72. The City negoiated it down to $100,000.

TOTAL ADDITONAL SCOPE	**$237,385.45**	**$0.00**	
NET ADDITIONAL ITEMS			**$237,385.45**
SUBTOTAL CHANGE ORDER NO. 5	**$237,385.45**	**$0.00**	
NET TOTAL CHANGE ORDER NO. 5			**$237,385.45**

Hager Construction Company

Utility • Industrial • Commercial CGC054043 / CUC056931 / CMC1249253

Summary of Change Order Entitlement Amounts

MOT Invoices attached. The owner added MOT signage.

Embankment Back up calculations attached. HCC encountered muck, boulders of in place asphalt material and non-classified material. In addition, excavation had to be accomplished to make room to form the gravity walls as well as maintain OSHA safety requirements.

Milling of approach slabs Approved

Asphalt Buildup Overrun Approved

Miscellaneous Asphalt backup attached: The Shoulder asphalt elevation is higher than the elevation of the curbs. To meet the 10% slope, more asphalt was needed.

Class NS Concrete Overrun backup attached. Curb and Gutters' concrete was added to line-item NO. 20, per Addendum No. 2, Attachment A, Note 8.d.

Crack Injection Approved

Sidewalk Overrun Approved

Striping approved.

Mud jacking in the interest of time our subcontractor has significantly reduced their request for payment as an inducement for settlement. Price includes multiple trips (mobilizations), Increase in costs for extra material delivery, and availability. In addition, adding a second crew, directed by owner. Our mark-up and incidental work, performed by HCC, is included.

This submission of the enclosed amounts is not final and may change depending on the acceptance of this request.

2037 Gilmore Street • Jacksonville, FL 32204 • Telephone 904/356-0908 • Facsimile 904/356-0509
info@hagerconstructioncompany.com

JULINGTON CREEK ROAD - BRIDGE 724326 APPROACH SLAB REPAIR

SECTION 3 PROPOSAL

BID NO.: CP-0171-22

Bid Item No.	Item Description	Unit	Est Qty	Unit Cost	Total Cost	
1						
2						
3	MAINTENANCE OF TRAFFIC	LS	1	$ 993.30	$ 993.30	Negotiated down from $10,000.00
4						
5						
6						
7						
8						
9						
10	EMBANKMENT	CY	130	$ 125.00	$ 16,250.00	Contract
11						
12						
13						
14						
15	MILLING EXIST. ASPHALT 2" AVG DEPTH - WEST APPROACH SLA	SY	89	$ 29.00	$ 2,587.67	Contract
16	MILLING EXIST. ASPHALT 3" AVG DEPTH - EAST APPROACH SLAB	SY	34	$ 32.00	$ 1,102.08	Contract
17						
18	ASPHALTIC CONC. TYPE S-I, S-III 1500 LB MARSHALL, OVERBUILD, DEPTH VARIES, AVG DEPTH 6"	LS	1	$ 27,143.00	$ 27,143.00	Negotiated down from $37,060.05
19	MISC ASPHALT PAVEMENT 2"	TN	5	$ 365.00	$ 1,642.50	Negotiated down from $4,774
20	CLASS NS CONCRETE GRAVITY WALL SCHEME 2	CY	5	$ 1,575.00	$ 7,087.50	Negotiated down from $14,175.00
21	RESTORE SPALLED AREA, PORTLAND CEMENT GROUT					
22	Pay App #7					
23	CRACK INJECT & SEAL - STRUCTURES REHAB	LS	1		$ 78,764.40	Includes 5%
24						
25						
26						
27	CONCRETE SIDEWALK 4" THICK	SY	10	$ 88.00	$ 880.00	Negotiated down from $1,698.40
28						
29						
30						
31	GRASSING, COJ SPECIFICATION 145	SY	291		$ -	
32						
33						
34	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 6"	LS	1.000		$ 935.00	Includes 10%
35						
36						
37	MUD JACKING APPROACH SLAB	EA	2		$ 100,000.00	Negotiated down from $149,848.72
38						
		BASE BID (ITEM NOS. 1-37):			$ 237,385.45	

Total change order negotiated down from $317,195.52

Item 1

Send Payments To:
Acme Barricades LC
Attn: Accounts Receivable
9800 Normandy Blvd., Jacksonville, FL 32221-2036
Tel: (904) 781-1950 Fax: (904) 781-1921
Federal Tax ID #59-3541899

INVOICE

Invoice No 160227
Date 05/31/23

Orlando Division	Panhandle Division	Tampa Division	Miami Division	West Palm Beach
508 Clifton St	1675 Commerce Blvd	2611 South 82nd Street,	4601 Oakes Road	3705 Interstate Pkwy
Orlando, FL 32808	Midway, Florida 32343	Tampa ,FL 33619	Davie, FL 33314	West Palm Beach, FL 33404
Tel: (407) 253-4337	Tel:(850) 765-8546	Tel: (813) 623-ACME	Tel: (954)-321-8205	Tel: (561)-657-8222
Fax: (407) 253-1342	Fax:(850) 765-8549	Fax: (813) 623-2045	Fax: (954)-791-0921	Fax: (561)-657-8226

Hager Construction
2037 Gilmore Street
Jacksonville, FL 32204

Job No
P.O. #
ACME Job 26669
Email

Customer Phone 904-356-0908
Customer Fax 904-356-0509

REF: JULINGTON CREEK BRIDGE

Terms Net 30

Item	Equipment and Labor	From	To	Hrs/Days	Qty	Price	Amount
Rentals:							
CC	Drum w/o light	05/17/23	05/31/23	15	1	$0.45	$6.75
CC	Drum w/o light	05/15/23	05/31/23	17	8	$0.45	$61.20
CC	Drum w/o light	05/01/23	05/31/23	31	8	$0.45	$111.60
CCCC	Type III w/o light	05/01/23	05/31/23	31	8	$0.45	$111.60
CCCC	Type III w/o light added +3	05/15/23	05/31/23	17	6	$0.45	$45.90
E	Message Board	05/06/23	05/31/23	26	1	$30.00	$780.00
E	Message Board Message Board swap	05/15/23	05/31/23	17	1	$30.00	$510.00
E	Message Board	05/15/23	05/18/23	4	1	$30.00	$120.00
E	Message Board	05/01/23	05/05/23	5	1	$30.00	$150.00
E	Message Board	05/19/23	05/31/23	13	1	$30.00	$390.00
E	Message Board	05/01/23	05/31/23	31	1	$30.00	$930.00
EEE	Large Sign Portable	05/01/23	05/31/23	31	18	$0.65	$362.70
EEE	Large Sign Portable	05/17/23	05/31/23	15	1	$0.65	$9.75
EEE	Large Sign Portable added signs	05/15/23	05/31/23	17	6	$0.65	$66.30
EEEE	Post Mounted Sign	05/05/23	05/31/23	27	16	$0.65	$280.80
					Rentals:	**Subtotal**	**$3,936.60**
						Tax	**$295.25**
Services:							
601	Post Mounted Sign Fee	05/05/23		1	16	$45.00	$720.00
					Services:	**Subtotal**	**$720.00**
						Tax	**$0.00**

Progress Bill

Total Amount	**$4,656.60**
Total Taxes	**$295.25**
Invoice Total	**$4,951.85**

Item 1

Send Payments To:
Acme Barricades LC
Attn: Accounts Receivable
9800 Normandy Blvd., Jacksonville, FL 32221-2036
Tel: (904) 781-1950 Fax: (904) 781-1921
Federal Tax ID #59-3541899

INVOICE

Invoice No 160690
Date 06/30/23

Orlando Division	Panhandle Division	Tampa Division	Miami Division	West Palm Beach
508 Clifton St	1675 Commerce Blvd	2611 South 82nd Street,	4601 Oakes Road	3705 Interstate Pkwy
Orlando, FL 32808	Midway, Florida 32343	Tampa ,FL 33619	Davie, FL 33314	West Palm Beach, FL 33404
Tel: (407) 253-4337	Tel:(850) 765-8546	Tel: (813) 623-ACME	Tel: (954)-321-8205	Tel: (561)-657-8222
Fax: (407) 253-1342	Fax:(850) 765-8549	Fax: (813) 623-2045	Fax: (954)-791-0921	Fax: (561)-657-8226

Hager Construction
2037 Gilmore Street
Jacksonville, FL 32204

Job No
P.O. #
ACME Job 26669
Email

Customer Phone 904-356-0908
Customer Fax 904-356-0509

REF: JULINGTON CREEK BRIDGE

Terms Net 30

Item	Equipment and Labor	From	To	Hrs/Days	Qty	Price	Amount
Rentals:							
CC	Drum w/o light	06/01/23	06/30/23	30	17 -	$0.45	$229.50
CCCC	Type III w/o light	06/01/23	06/30/23	30 (6)	14	$0.45	$189.00
E	Message Board	06/01/23	06/30/23	30	3	$30.00	$2,700.00
E	Message Board	06/01/23	06/02/23	2	1	$30.00	$60.00
E	Message Board	06/03/23	06/30/23	28	1	$30.00	$840.00
EEE	Large Sign Portable	06/01/23	06/30/23	30 (6)	25 -	$0.65	$487.50
EEEE	Post Mounted Sign	06/01/23	06/30/23	30	16	$0.65	$312.00
					Rentals:	**Subtotal**	**$4,818.00**
						Tax	**$361.35**

Progress Bill

Total Amount	**$4,818.00**
Total Taxes	**$361.35**
Invoice Total	**$5,179.35**

Item 1

Send Payments To:
Acme Barricades LC
Attn: Accounts Receivable
9800 Normandy Blvd., Jacksonville, FL 32221-2036
Tel: (904) 781-1950 Fax: (904) 781-1921
Federal Tax ID #59-3541899

INVOICE

Invoice No 160942
Date 07/31/23

Orlando Division	Panhandle Division	Tampa Division	Miami Division	West Palm Beach
508 Clifton St	1675 Commerce Blvd	2611 South 82nd Street,	4601 Oakes Road	3705 Interstate Pkwy
Orlando, FL 32808	Midway, Florida 32343	Tampa ,FL 33619	Davie, FL 33314	West Palm Beach, FL 33404
Tel: (407) 253-4337	Tel:(850) 765-8546	Tel: (813) 623-ACME	Tel: (954)-321-8205	Tel: (561)-657-8222
Fax: (407) 253-1342	Fax:(850) 765-8549	Fax: (813) 623-2045	Fax: (954)-791-0921	Fax: (561)-657-8226

Hager Construction
2037 Gilmore Street
Jacksonville, FL 32204

Job No
P.O. #
ACME Job 26669
Email

Customer Phone 904-356-0908
Customer Fax 904-356-0509

REF: JULINGTON CREEK BRIDGE

Terms Net 30

Item	Equipment and Labor	From	To	Hrs/Days	Qty	Price	Amount
Rentals:							
CC	Drum w/o light	07/01/23	07/31/23	31	17	$0.45	$237.15
CCCC	Type III w/o light	07/01/23	07/31/23	31 (6)	14	$0.45	$195.30
E	Message Board	07/01/23	07/31/23	31	3	$30.00	$2,790.00
E	Message Board	07/26/23	07/31/23	6	1	$30.00	$180.00
E	Message Board	07/01/23	07/25/23	25	1	$30.00	$750.00
EEE	Large Sign Portable	07/01/23	07/31/23	31 (6)	25	$0.65	$503.75
EEEE	Post Mounted Sign	07/01/23	07/31/23	31	16	$0.65	$322.40
					Rentals:	**Subtotal**	**$4,978.60**
						Tax	**$373.40**

Progress Bill

Total Amount	**$4,978.60**
Total Taxes	**$373.40**
Invoice Total	**$5,352.00**

Item 1

Send Payments To:
Acme Barricades LC
Attn: Accounts Receivable
9800 Normandy Blvd., Jacksonville, FL 32221-2036
Tel: (904) 781-1950 Fax: (904) 781-1921
Federal Tax ID #59-3541899

INVOICE

Invoice No 161300
Date 08/31/23

Orlando Division	Panhandle Division	Tampa Division	Miami Division	West Palm Beach
508 Clifton St	1675 Commerce Blvd	2611 South 82nd Street,	4601 Oakes Road	3705 Interstate Pkwy
Orlando, FL 32808	Midway, Florida 32343	Tampa ,FL 33619	Davie, FL 33314	West Palm Beach, FL 33404
Tel: (407) 253-4337	Tel:(850) 765-8546	Tel: (813) 623-ACME	Tel: (954)-321-8205	Tel: (561)-657-8222
Fax: (407) 253-1342	Fax:(850) 765-8549	Fax: (813) 623-2045	Fax: (954)-791-0921	Fax: (561)-657-8226

Hager Construction
2037 Gilmore Street
Jacksonville, FL 32204

Job No
P.O. #
ACME Job 26669
Email

Customer Phone 904-356-0908
Customer Fax 904-356-0509

REF: JULINGTON CREEK BRIDGE

Terms Net 30

Item	Equipment and Labor	From	To	Hrs/Days	Qty	Price	Amount
Rentals:							
CC	Drum w/o light	08/01/23	08/31/23	31	17	$0.45	$237.15
CCCC	Type III w/o light	08/01/23	08/31/23	31 (6)	14	$0.45	$195.30
E	Message Board	08/01/23	08/31/23	31	3	$30.00	$2,790.00
E	Message Board	08/01/23	08/14/23	14	1	$30.00	$420.00
E	Message Board	08/15/23	08/31/23	17	1	$30.00	$510.00
EEE	Large Sign Portable	08/01/23	08/31/23	31 (6)	25	$0.65	$503.75
EEEE	Post Mounted Sign	08/01/23	08/31/23	31	16	$0.65	$322.40
					Rentals:	**Subtotal**	**$4,978.60**
						Tax	**$373.40**

Progress Bill

Total Amount	**$4,978.60**
Total Taxes	**$373.40**
Invoice Total	**$5,352.00**

Item 1

Send Payments To:
Acme Barricades LC
Attn: Accounts Receivable
9200 Normandy Blvd., Jacksonville, FL 32221-2036
Tel: (904) 781-1950 Fax: (904) 781-1921
Federal Tax ID #59-3541899

INVOICE

Invoice No 161657
Date 09/30/23

Orlando Division	Panhandle Division	Tampa Division	Miami Division	West Palm Beach
508 Clifton St	1675 Commerce Blvd	2611 South 82nd Street,	4601 Oakes Road	3705 Interstate Pkwy
Orlando, FL 32808	Midway, Florida 32343	Tampa ,FL 33619	Davie, FL 33314	West Palm Beach, FL 33404
Tel: (407) 253-4337	Tel:(850) 765-8546	Tel: (813) 623-ACME	Tel: (954)-321-8205	Tel: (561)-657-8222
Fax: (407) 253-1342	Fax:(850) 765-8549	Fax: (813) 623-2045	Fax: (954)-791-0921	Fax: (561)-657-8226

Hager Construction
2037 Gilmore Street
Jacksonville, FL 32204

Job No
P.O. #
ACME Job 26669
Email

Customer Phone 904-356-0908
Customer Fax 904-356-0509

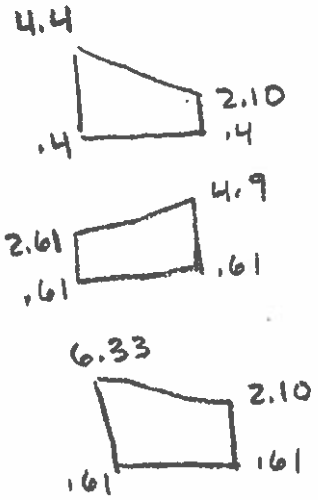
REF: JULINGTON CREEK BRIDGE

Terms Net 30

Item	Equipment and Labor	From	To	Hrs/Days		Qty	Price	Amount
Rentals:								
CC	Drum w/o light	09/01/23	09/30/23	30		17	$0.45	$229.50
CCCC	Type III w/o light	09/01/23	09/30/23	30	(6)	14	$0.45	$189.00
E	Message Board	09/01/23	09/30/23	30		3	$30.00	$2,700.00
E	Message Board	09/01/23	09/25/23	25		1	$30.00	$750.00
EEE	Large Sign Portable	09/01/23	09/30/23	30	(6)	25	$0.65	$487.50
EEEE	Post Mounted Sign	09/01/23	09/30/23	30		16	$0.65	$312.00
						Rentals:	**Subtotal**	**$4,668.00**
							Tax	**$350.10**

Progress Bill

Total Amount	**$4,668.00**
Total Taxes	**$350.10**
Invoice Total	**$5,018.10**



SE

47' LONG

$\frac{4 + 1.7}{2} = 2.85$

$\frac{2 + 4.29}{2} = 3.15$

$\frac{2.85 + 3.15}{2} = 3 \times 10$

$29.98 \times 47 =$

$\frac{1408.83}{27} = \underline{\underline{52.18}}$

44.85' LONG

$\frac{5.72 + 1.49}{2} = 3.61$

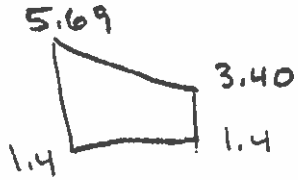
$\frac{3.61 + 3.15}{2} = 3.38 \times 10 = 33.78$

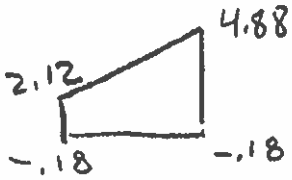
$33.78 \times 44.85 = 1514.81 = \underline{\underline{56.10}}$ cy

Item 2

$\frac{\underline{\underline{108.28}}}{13}$ cy

95.28





NE

$\frac{4.29 + 2}{2} \times 10 = 3.15 \times 10$

$\frac{2.3 + 5.06}{2} \times 10 = 3.68 \times 10$

87.77 LONG

$\frac{3.15 + 3.68}{2} = 3.41 \times 10$

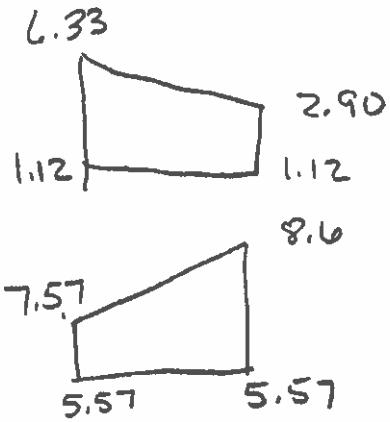
34.15×87.77

$\frac{2997.35}{27} =$

111.01 cy

Item 2

NW



$$\frac{5.21 + 1.78}{2} \times 10 = 3.5 \times 10$$

$$\frac{2 + 3.03}{2} \times 10 = 2.52 \times 10$$

136' LF LONG

$30.08 \times 136 =$

$$\frac{4090.20}{27}$$

151.49 CY

Item 2

TOTAL 370.78 CY

MINUS 109 CY GW

261.78

131

130.78 ENG EST FILL DIRT

Item 7

The Stripe Zone, Inc.
1015 Atlantic Blvd, Suite 284
Atlantic Beach, FL 32233
904-334-2726

www.thestripezone.com

Invoice

Date	Invoice #
10/3/2023	3928

Bill To

Hager Construction Co
2037 Gilmore St.
Jacksonville, FL 32204

Notes

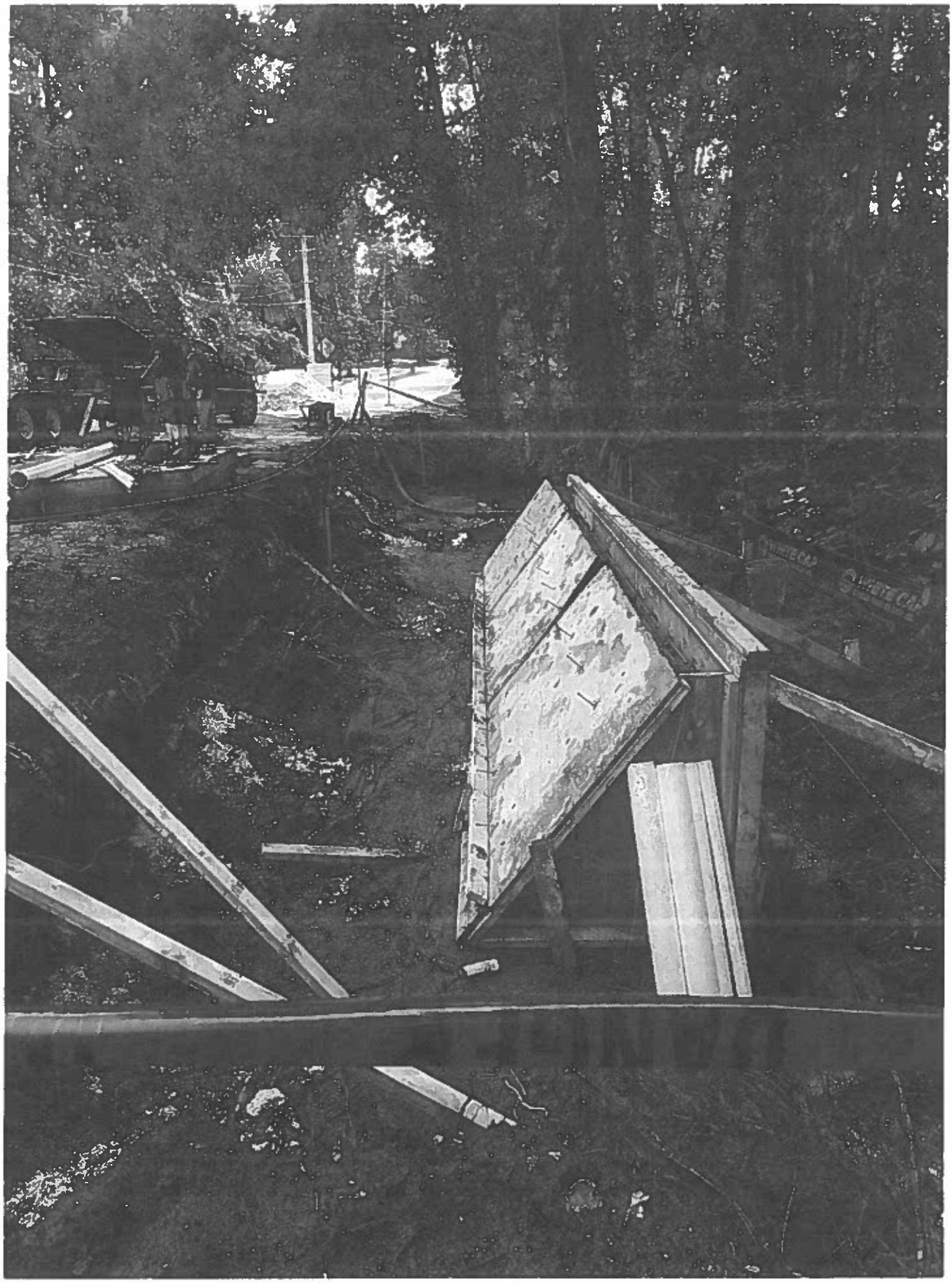
JOBSITE: Julington Creek Bridge
Temporary Striping
Work Completed 10/2/2023

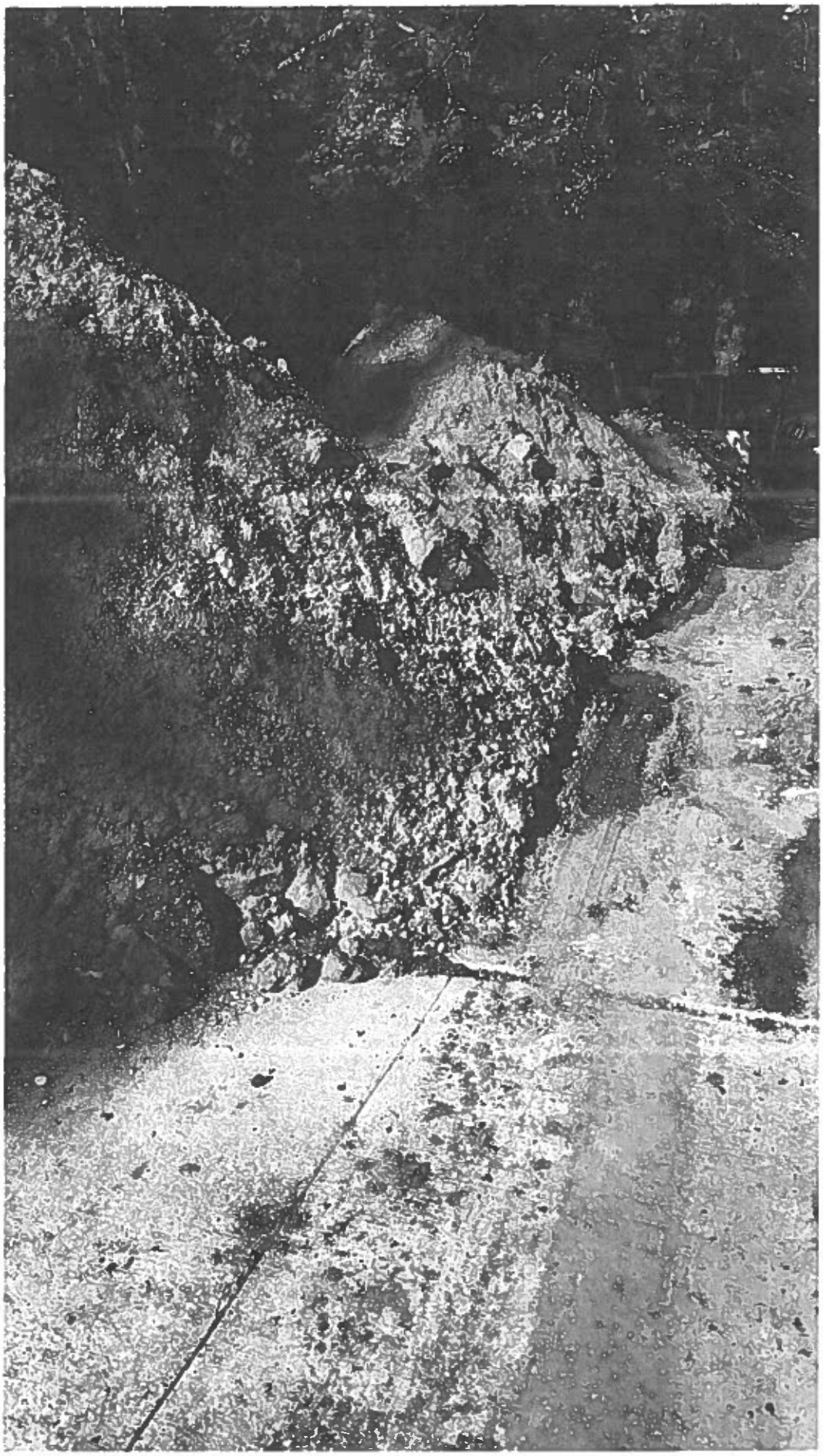
P.O. Number	Due Date	Project
Verbal - John	11/2/2023	Bridge 724326 Temp Lane Striping

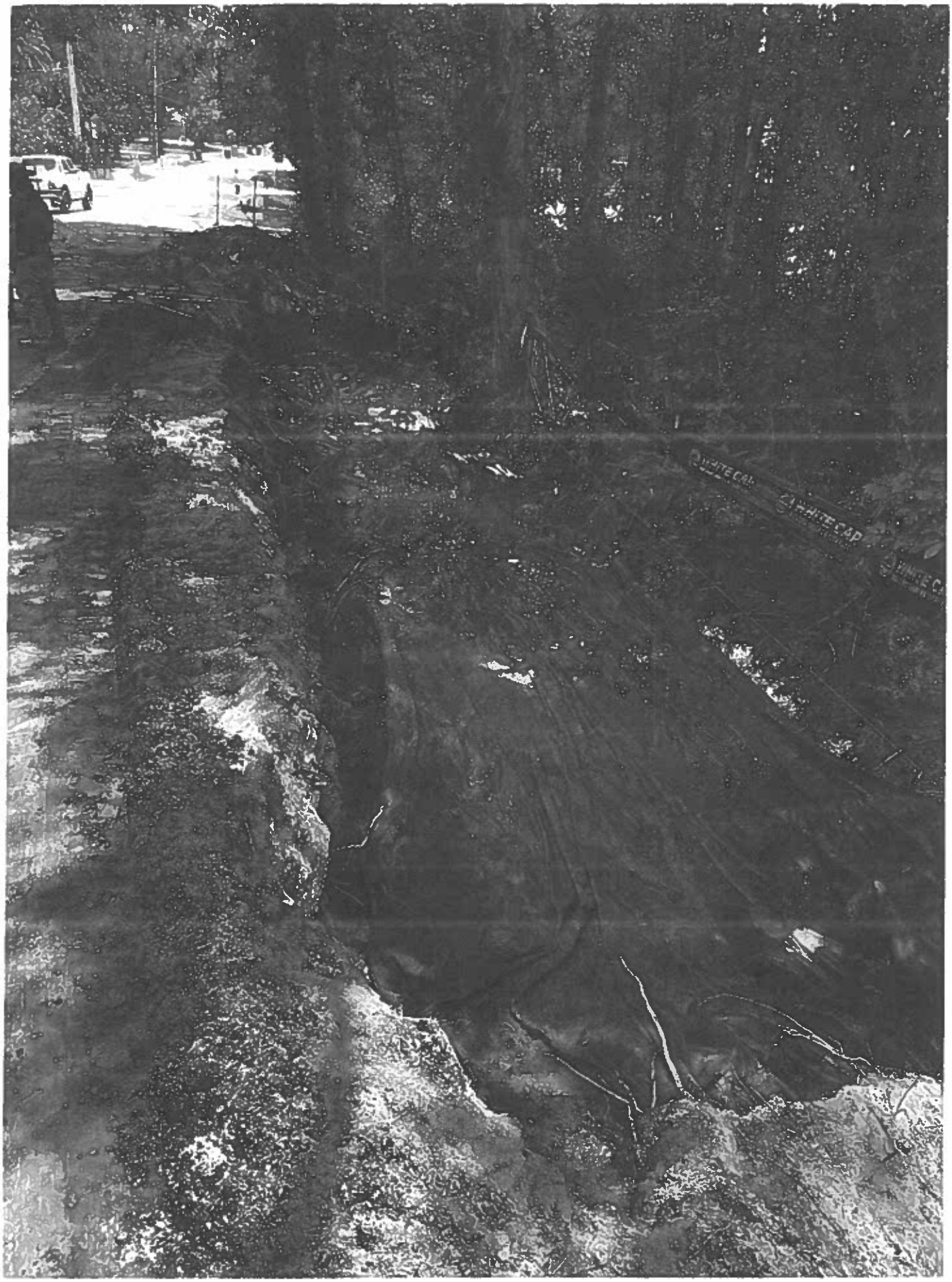
Quantity	Item #	Description	Price Each	Amount
1	17	TEMP STRIPING, 1520 LF 6" Y & 6" W, REFLECTIVE	850.00	850.00

Thank you - we appreciate the work!

Total $850.00






WHITE CAP
WHITE CAP

CPR Contracting LLC
11468 New Berlin Road, Jacksonville, Fl 32226

Item 6

Project Name:	JULINGTON CREEK RD AT OLDFIELD CREEK	Bid Date:	9/20/2023
Ref:	BRIDGE APPROAC SLAB REPAIRS - EPOXY INJECTION	Rev 1	
County:			
Owner:	CITY OF JACKSONVILLE		
Contact:	Jonh Hager		
GC:	HAGER CONST		
Address:		BID PRICE	$99,565.08

Hager has agreed to only mark this one up 5% $4,978 25
TOTAL CO: $104,543.33

	Item Description	Unit	Unit Price	Quantity	Labor	Equipment	Materials	Subcontract	Total
1	Mobilization/Demobilization & General Conditions	LS	$0.00	1	$0.00	$0.00	$0.00	$0.0000	$0.00
2	411-2 CRACK INJECT & SEAL	LF	$131.32	627	$43,166.02	$22,542.88	$16,628.63	$0.0000	$82,337.64
3	411-1 EPOXY MATERIAL FOR CRACK INJECTION	GA	$138.43	80	$0.00	$0.00	$11,074.50	$0.0000	$11,074.40
4	Deck Spall Repair	CF	$489.93	8	$1,733.31	$1,158.92	$1,027.20	$0.0000	$3,919.44
5	Dow 902 Joint Fill with Backer Rod	LS	$34.90	64	$866.66	$449.92	$916.99	$0.0000	$2,233 60

Only paid for amount used

Item 6

Contract: 70130-23

Julington Creek
Approach Slab Repairs
Cracks
Bridge 724326

Inspector: PATRICIO CORSOVA
Date: 6/15/23 - 7/18/23
Pg 1 of 3

West Approach slab STA 12+32.56 -> 12+52.36

Crack Number	Deck Width (Note Location of Width Change)	Begin Location UP/DN Station From X	Begin Inside Face LT/RT Traffic Rail Y	End Location UP/DN Station To X	End Inside Face LT/RT Traffic Rail Y	Crack Width Measured at 3 Locations (in)		
W1	37'	12+32.56	5.8'	12+52	7'	0.030	0.014	0.010
W2		12+36.8	10'	12+41.5	9'	0.020	0.012	0.006
W11		12+32.56	11.5'	12+42.9	10.5'	0.040	0.040	0.016
W3		12+34.81	10.75'	12+45.5	7'	0.025	0.014	0.008
C1		12+32.56	17'	12+52	16.5'	0.080	0.080	0.030
C2		12+48.2	16.75'	12+52	10.3'	0.040	0.100	0.140
W4		12+35	23.5'	12+44.5	16.83'	0.014	0.008	0.008
W5		12+32.56	23.6'	12+38.3	22.3'	0.040	0.030	0.008
W6		12+48	16.75'	12+49	26'	0.140	0.060	0.030
C3		12+43.8	28.25'	12+52	26.6'	0.008	0.030	0.060
W8		12+32.56	27.6'	12+52	29.25'	0.100	0.060	0.016
W7		12+49.3	25.84'	12+52	35.25'	0.016	0.050	0.080
W9		12+37.9	27.84'	12+51.6	34.09'	0.020	0.016	0.010
W10		12+32.56	29.75'	12+37.7	35'	0.007	0.012	0.004
N1		12+32.56	0'	12+40.06	5.25'	0.040	0.040	0.050
N2		12+32.56	1.4'	12+37.7	5.5'	0.012	0.008	0.007
N3		12+32.56	8'	12+38.25	5.5'	0.014	0.010	0.008
N4		12+38.36	5.5'	12+41.04	8'	0.007	0.007	0.007
N5		12+41.56	5.25'	12+43.81	7.6'	0.008	0.008	0.007
N6		12+32.56	8.3'	12+36.36	10.1'	0.020	0.020	0.020
N7		12+45.5	7'	12+44.6	5.75'	0.008	0.010	0.007

N = Active Map Tracking

Contract: 70130-23

Julington Creek
Approach Slab Repairs
Cracks
Bridge 724326

Item 6
Inspector: Patricia Cordova
Date: 7/18/23
Pg 2 of 3

West Approach slab STA 12+32.56 => 12+52.36

Crack Number	Deck Width (Note Location of Width Change)	Begin Location UP/DN Station From X	Begin Inside Face LT/RT Traffic Rail Y	End Location UP/DN Station To X	End Inside Face LT/RT Traffic Rail Y	Crack Width Measured at 3 Locations (in)		
N8	37'	12+34	10.6'	12+40.5	16.6'	0.007	0.016	0.010
N9		12+36.6	10'	12+48.5	15.6'	0.012	0.012	0.008
N10		12+43.6	7.75'	12+50.3	12'	0.006	0.006	0.006
N11		12+32.56	15.6'	12+35.5	16.75'	0.008	0.008	0.006
N12		12+48.6	15.25'	12+50.9	16.6'	0.012	0.010	0.010
N13		12+39.8	16.6'	12+39.4	21'	0.007	0.007	0.007
N14		12+39.6	17.5'	12+42	18.8'	0.008	0.008	0.008
N15		12+42.4	18.8'	12+46	25.75'	0.010	0.010	0.008
N16		12+44	17.3'	12+48	21.1'	0.008	0.008	0.008
N17		12+48.3	22'	12+48.1	25.6'	0.012	0.012	0.012
N18		12+37.8	21.6'	12+45.9	24.6'	0.008	0.008	0.010
N19		12+37	23'	12+46.9	26.1'	0.020	0.008	0.006
N22		12+35	28.5'	12+38	21.5'	0.014	0.010	0.010
N20		12+45.6	28.5'	12+47.7	30.4'	0.016	0.008	0.006
N21		12+32.56	35'	12+43.5	28.25'	0.016	0.014	0.014

N= After Mud Jacking

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

FINAL MEASUREMENTS "MISCELLANEOUS"

Item 6

700-050-61
CONSTRUCTION
5/17

Page No. 2 of 2

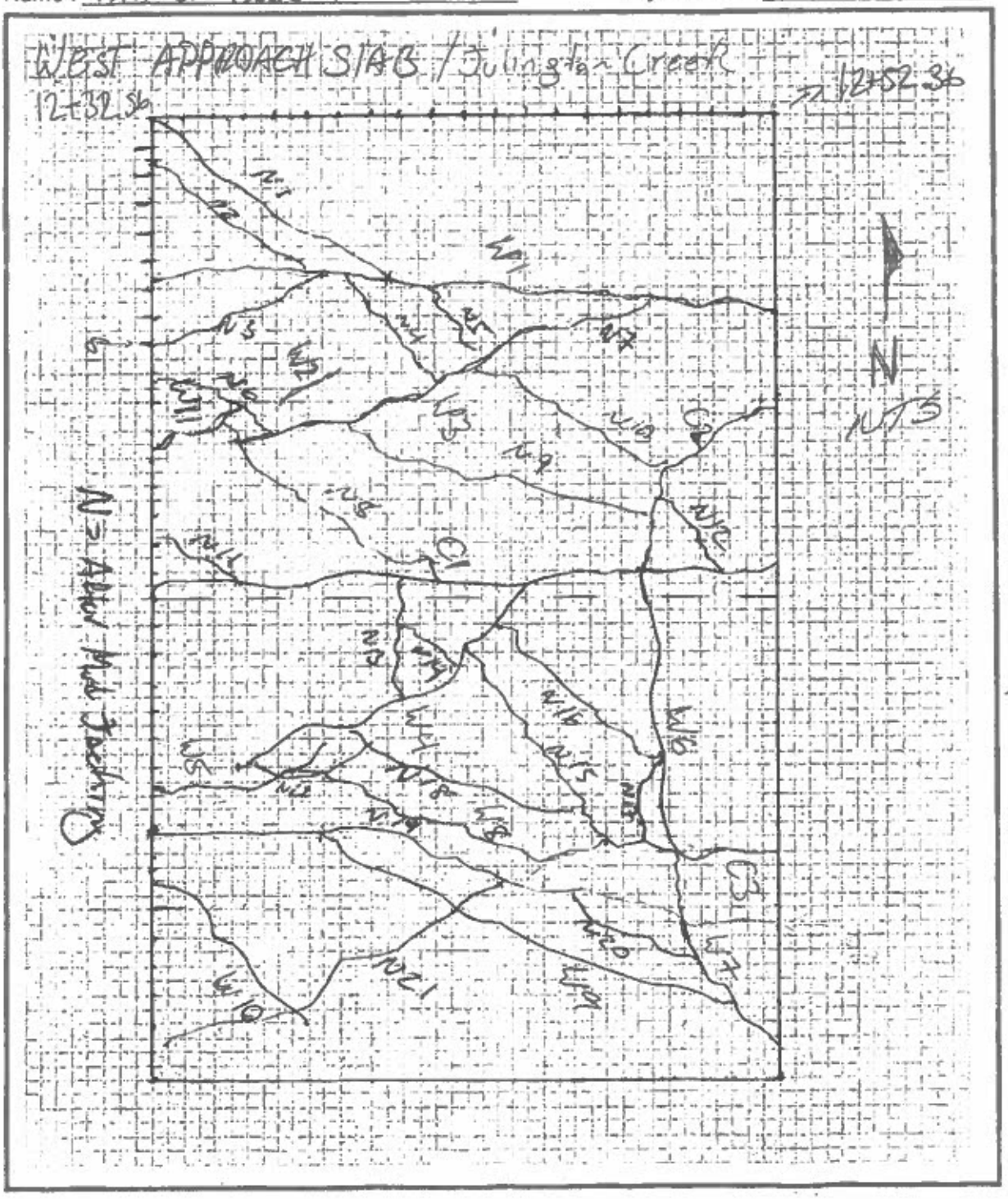
FPID No. : _____

Contract No.: 70130-23

Date : 6/15/23

Name : PATRICIO CORDOVA

Pay Item No.: _____



Contract: 70130-23

Julington Creek
Approach Slab Repairs
Cracks
Bridge 724326

Item 6

Inspector: Patricia Cordova
Date: 6/13/23
Pg 1 of 3

East Approach slab STA 13+42.35 ⇒ 13+62.15

Crack Number	Peck Width (Note Location of Width Change)	Begin Location UP/DN Station From X	Begin Inside Face LT/RT Traffic Rail Y	End Location UP/DN Station To X	End Inside Face LT/RT Traffic Rail Y	Crack Width Measured at 3 Locations		
E1	37'	13+57.9	0'	13+62	1.83'	0.100	0.080	0.080
E2		13+60.3	0.83'	13+61.6	0'	0.040	0.040	0.080
E12		13+60.1	0.6'	13+60.7	0.75'	0.080	0.016	0.016
E11		13+42	3.5'	13+43.8	2.5'	0.040	0.012	0.010
E3		13+42	9.75'	13+46.3	16.16'	0.080	0.100	0.100
C4		13+42	16.83'	13+62	15.08'	0.080	0.100	0.100
E4		13+55.6	11'	13+56.1	14.4'	0.010	0.010	0.041
E5		13+43	16.75'	13+45	18.25'	0.030	0.030	0.016
E6		13+42	20.5'	13+44.6	20.3'	0.016	0.016	0.016
E7		13+45.5	16.3'	13+46.1	33.84'	0.140	0.250	0.140
E8		13+45.5	24.75'	13+48.9	27.17'	0.016	0.010	0.008
E9		13+48.1	23.7'	13+50.7	25.17'	0.010	0.007	0.004
E10		13+42	31.17'	13+46.6	32.25'	0.010	0.010	0.008
C5		13+43.8	37'	13+62	20.7'	0.500	0.250	0.140
N1		13+43.8	2.5'	13+48	0'	0.020	0.012	0.008
N2		13+42.3	10'	13+58	0.16'	0.040	0.040	0.040
N3		13+42.3	11.16'	13+62	0'	0.040	0.080	0.100
N4		13+49	15.6'	13+61	1'	0.016	0.050	0.040
N5		13+52	0'	13+62	10.5'	0.007	0.006	0.007
N6		13+42.3	6.3'	13+58	19.1'	0.010	0.012	0.008
N7		13+46.3	15.9'	13+49.7	8.1'	0.010	0.014	0.016

After mud Jacking

Contract: 70130-23

Julington Creek
Approach Slab Repairs
Cracks
Bridge 724326

Item 6 Inspector: PATRICIO CORDOVA
Date: 7/21/23
Pg 2 of 3

East Approach slab STA 13+42.35 -> 13+62.15

Crack Number	Deck Width (Note Location of Width Change)	Begin Location UP/DN Station From X	Begin Inside Face LT/RT Traffic Rail Y	End Location UP/DN Station To X	End Inside Face LT/RT Traffic Rail Y	Crack Width Measured at 3 Locations		
N8	37'	13+53	12'	13+58	19.1'	0.014	0.020	0.045
N9		13+46.7	16.25'	13+49.5	21.4'	0.007	0.008	0.007
N10		13+45	20.4'	13+52.4	23.1'	0.008	0.010	0.010
N11		13+48.6	20.5'	13+55.9	20.3'	0.007	0.007	0.007
N12		13+52.8	23'	13+62	25.1'	0.007	0.010	0.008
N13		13+57.6	20'	13+62	22.7'	0.040	0.050	0.010
N14		13+42.3	22.8	13+44.6	24'	0.050	0.040	0.050
N15		13+46.8	23.3'	13+48.1	23.7'	0.007	0.010	0.014
N16		13+51.1	25'	13+62.1	30'	0.014	0.025	0.016
N17		13+53.9	23.3'	13+58	29.6'	0.007	0.008	0.010
N18		13+48.5	27.8	13+62.1	36.25'	0.008	0.020	0.020
N19		13+49	27'	13+55.1	30.9'	0.060	0.060	0.030
N20		13+56.1	31.25'	13+58	29.6'	0.040	0.040	0.040
N21		13+57.3	30.1'	13+60	32.25'	0.040	0.060	0.040
N22		13+59	32'	13+62	33.8'	0.080	0.060	0.080
N23		13+60.8	30.5'	13+62	31.1'	0.080	0.080	0.080
N24		13+58	32.6'	13+58.8	31.6'	0.030	0.030	0.030
N25		13+55	30.5'	13+58	24.9'	0.008	0.008	0.008
N26		13+44	36.9'	13+55	30.75'	0.050	0.040	0.050
N27		13+57.6	30'	13+57.6	29.4'	0.025	0.025	0.016

N= After Mud Jacking

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

FINAL MEASUREMENTS "MISCELLANEOUS"

Item 6

700-050-61
CONSTRUCTION
5/17/06
Page No. 3 of 3

FPID No. : _____

Contract No.: 70130-23

Name : Patricio Cordova

Date : 6/15/23 - 7/21/23

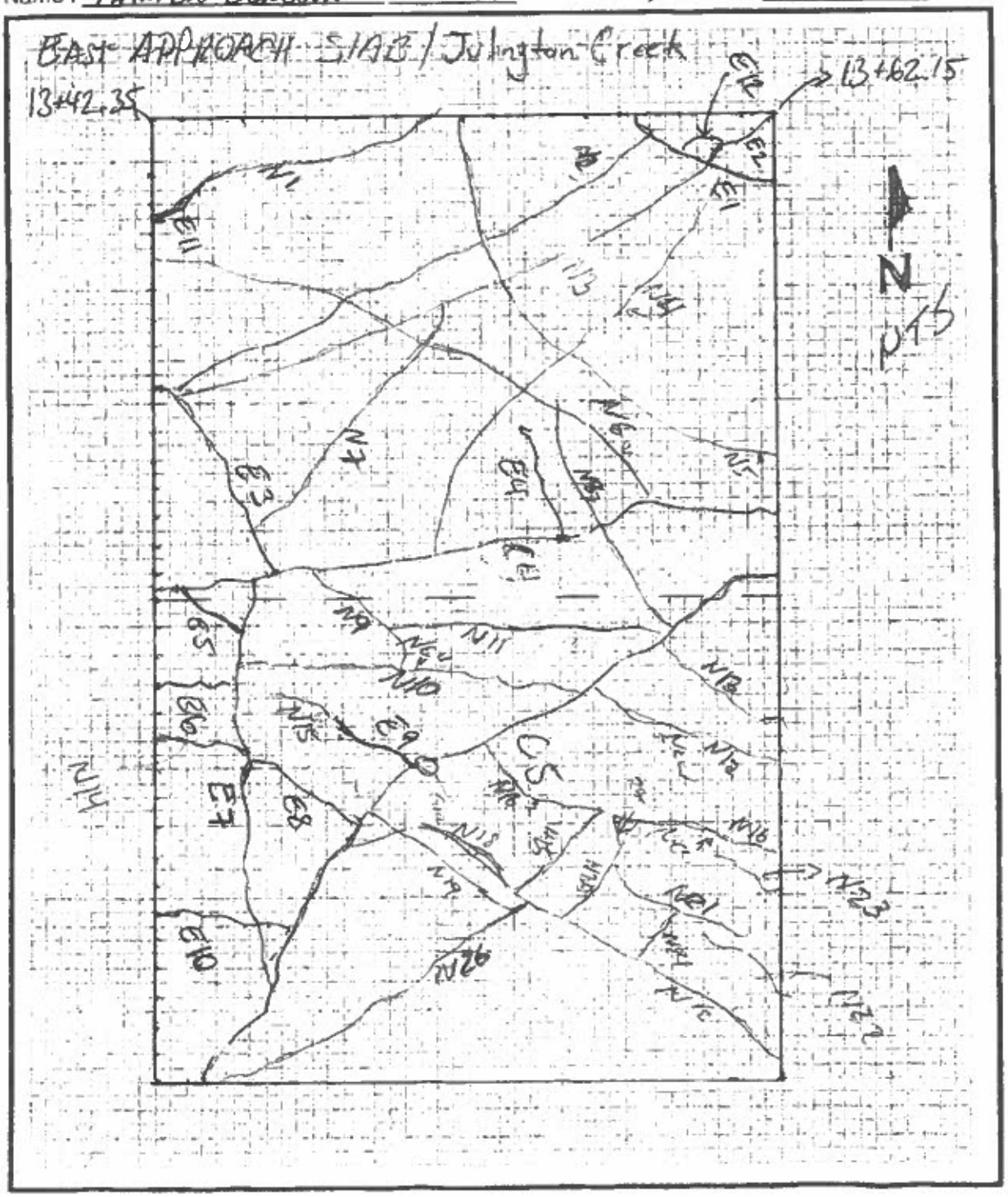
Pay Item No.: _____

EAST APPROACH SIDE / Julington Creek

13+42.35

13+62.15

N = Attn Mud Jackins



SUBJECT: JULINGTON CREEK ROAD BRIDGE APPROACH SLAB REPAIRS

BID #: CP-0171-22 **OPEN DATE:** 10/26/2022

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION SERVICE – FROM DATE OF AWARD UNTIL COMPLETION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 39 NUMBER RECEIVED: 3 OTHER: 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval to amend the agreement, contract 70130-23, with Hager Construction Co., to implement change order 1 for concrete crack injection and seal in the amount of $104,543.33. New maximum indebtedness not to exceed $849,162.13. Period of service will be from date of executed agreement until project completion.

Funding Source: 32124.153101.565051.001131.00000000.00000.0000000 - $104,543.33 - to be executed by formal contract amendment through Office of General Counsel.

Attachments: Recommendation Memo, Change Order 1, Previous Award

Analyst: BENJAMIN KEMP **RESPECTFULLY SUBMITTED:** FOR: DUSTIN FREEMAN, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Robin Smith, P.E., Chief, Engineering and Construction

---

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

MEMBERS APPROVING 3 MEMBERS DISAPPROVING Ø DATE: 1/4/24

OTHER:

ACTION OF AWARDING AUTHORITY DATE 1/4/24

APPROVED ✓ DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION

Karen Bowling
Chief Administrative Officer
For: Mayor Donna Deegan
Under Authority Of:
Executive Order No: 2023-02

City of Jacksonville, Florida

Donna Deegan, Mayor

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

A NEW DAY

December 14, 2023

TO: Dustin Freeman
Chief of Procurement

THRU: Nina Sickler, P.E.
Director of Public Works

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

Thomas G. McKnight
Capital Improvement Construction Manager

SUBJECT: Change Order 1 BID CP-0171-22 / Contract 70130-23 / PO 652628-23
Hager Construction Company
Julington Creek Bridge Approach Slabs

The subject contract was awarded under BID CP-0171-22 in the amount of $744,618.80 to Hager Construction Company, contract 70130-23. Change order 1 is detailed on the attached spreadsheet in the amount of $104,543.33.

Accordingly, this is to recommend approval for change order 1 to contract 70130-23 to Hager Construction Company, in the amount of $104,543.33. The maximum indebtedness to the city will be $849,162.13.

Funding for this project should be encumbered as follows:

ACCOUNT:	TOTAL
001131	
PWCP Public Works Capital Projects - Other Transportation Services	
565051	
8	
132124-384020	
$104,543.33	$104,543.33

RGS/rac

Attachment

Daryl Weinstein, Engineering and Construction Management

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

Change Order No One (1) Date October 10, 2023

Description of Project Julington Creek Bridge Approach Slabs

Name of Contractor Hager Construction Company

Contractor's Address 518 Herman St, Jacksonville, Florida 32252

Contract No. 70130-23 / PO 652628-23

Account No. See attached Original Contract $744,618.80

+ Previous Change Orders 0 $0.00 + Change Order No. 1 $104,543.33

*See attached appendix for additional listings.

TOTAL REVISED CONTRACT $849,162.13

Bid Number CP-0171-22 Construction Completion Date September 26,2023

Revised Construction Completion Date Project Completion

Contract Expiration Date January 24,2024

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. Add 76 non-compensable calendar days to construction completion and contract expiration dates.

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 Hager Construction Co.

Signed _____ Attest _____

Title _____ Title _____

Date _____ Date _____

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

Signed Right of Way and Stormwater Maintenance 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

HAGER CONSTRUCTION VO.
JULINGTON CREEK RD. BRIDGE APPROACH SLAB REPAIRS
CONTRACT #6533-54

CHANGE ORDER #01
09/21/2023

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION	NET TOTALS
	UNFORESEEN CONDITIONS						
1	Price for Crack Inection & Seal	1	LS	$104,543.33	$104,543.33		

JUSTIFICATION: Included in the contract was 97LF of concrete crack repairs. When the 8" of asphalt was removed from the approach slabs and they were raised, the final crack survey showed 627LF of cracks to be repaired. In order to minimize the amount of impact to the schedule the contractor has brought in a subcontractor to do the work in lieu of performing the work himself. The scope of this work includes the crack injection, deck spall repair and the dow 902 joint fill with backer rod.

4978.254

TOTAL UNFORESEEN ITEMS	**$104,543.33**	**$0.00**	
NET ADDITIONAL ITEMS			**$104,543.33**
SUBTOTAL CHANGE ORDER NO. 5	**$104,543.33**	**$0.00**	
NET TOTAL CHANGE ORDER NO. 5			**$104,543.33**

CPR Contracting LLC

11468 New Berlin Road, Jacksonville, Fl 32226

Project Name:	JULINGTON CREEK RD AT OLDFIELD CREEK	Bid Date	9/20/2023
Ref:	BRIDGE APPROAC SLAB REPAIRS - EPOXY INJECTION	Rev 1	
County:			
Owner:	CITY OF JACKSONVILLE		
Contact:	Jonh Hager		
GC:	HAGER CONST		
Address:		BID PRICE	$99,565.08

Hager has agreed to only mark this one up 5% $4,978.25

TOTAL CO $104,543.33

	Item Description	Unit	Unit Price	Quantity	Labor	Equipment	Materials	Subcontract	Total
1.	Mobilization/Demobilization & General Conditions	LS	$0.00	1	$0.00	$0.00	$0.00	$0.0000	$0.00
2.	411-2 CRACK INJECT & SEAL	LF	$131.32	627	$43,166.02	$22,542.88	$16,628.63	$0.0000	$82,337.64
3.	411-1 EPOXY MATERIAL FOR CRACK INJECTION	GA	$138.43	80	$0.00	$0.00	$11,074.50	$0.0000	$11,074.40
4.	Deck Spall Repair	CF	$489.93	8	$1,733.31	$1,158.92	$1,027.20	$0.0000	$3,919.44
5	Dow 902 Joint Fill with Backer Rod	LS	$34.90	64	$866.66	$449.92	$916.99	$0.0000	$2,233.60

4

SUBJECT: JULINGTON CREEK ROAD BRIDGE APPROACH SLAB REPAIRS

BID #: CP-0171-22 **OPEN DATE:** 10/26/2022

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION SERVICE – FROM DATE OF AWARD UNTIL COMPLETION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 39 NUMBER RECEIVED: 3 OTHER: 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval to award to Hager Construction Co., as the lowest responsive, responsible bidder in the amount of $744,618 80 Period of service will be from date of award until completion

Funding Source: 32124.153101 565051.010587.00000000.00000.0000000 - $744,298.35
32124 153101 565051 001131 00000000 00000 0000000 - $320 45 - to be executed by formal contract through Office of General Counsel

Attachments: Recommendation Memo, Bid Tabulations, Scope of Work

Analyst: JACLYN STAMOS

RESPECTFULLY SUBMITTED: DUSTIN FREEMAN, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Robin Smith, P.E., Chief, Engineering and Construction

---

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

MEMBERS APPROVING 3 MEMBERS DISAPPROVING 0 DATE: 12/1/2022

OTHER:

ACTION OF AWARDING AUTHORITY DATE 12/1/2022

APPROVED ✓ DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION

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