2

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

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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

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, 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

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

Contract: 70130-23

Julington Creek
Approach Slab Repairs
Cracks
Bridge 724326

Inspector: Patricio Cardova
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 = Air Mud Tracking

Contract: 70130-23

Julington Creek
Approach Slab Repairs
Cracks
Bridge 724326

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	0.010	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'	0.010	0.008	0.008
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"

700-050-61
CONSTRUCTION
5/17

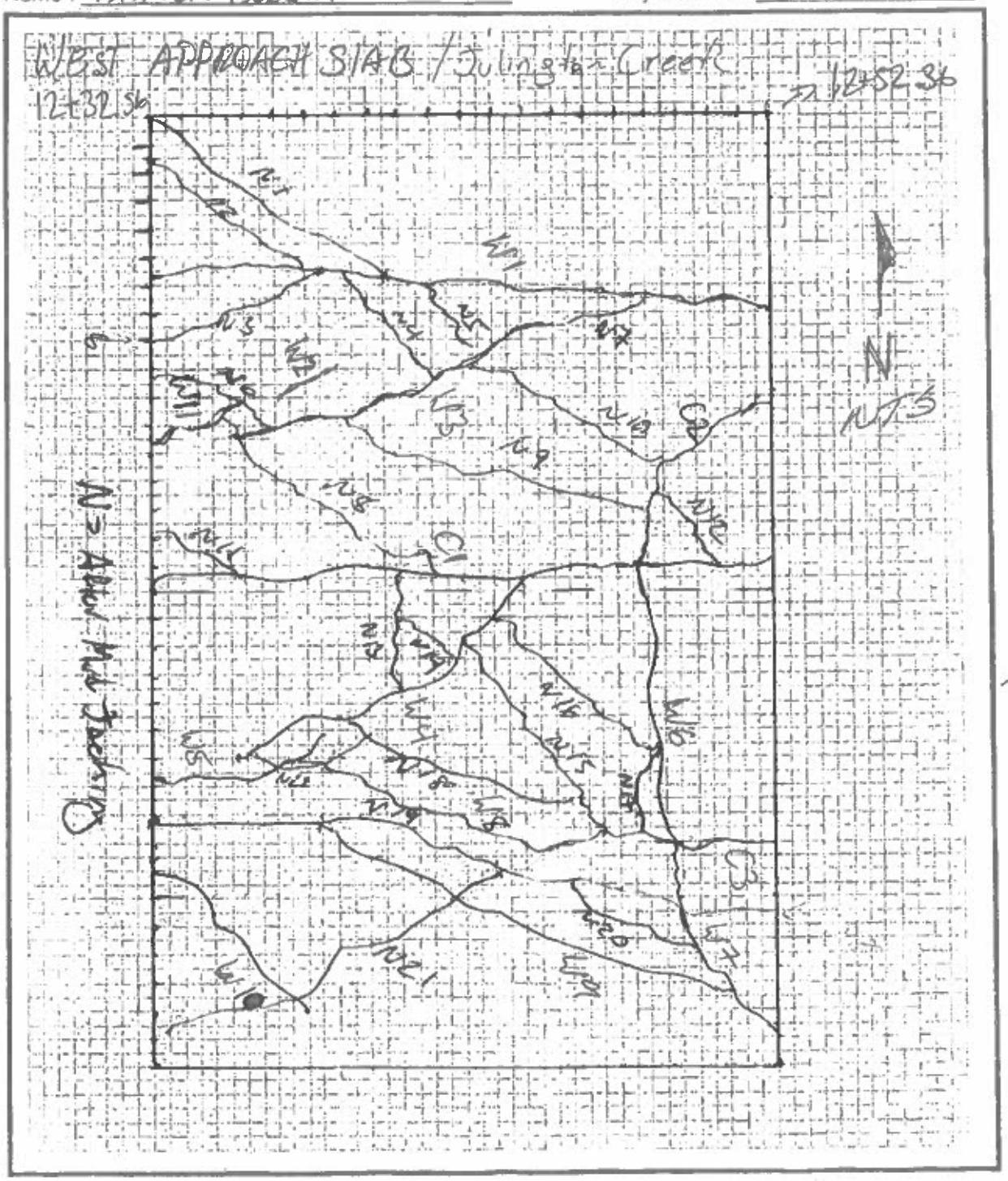
FPID No. : _____

Contract No.: 70130-23

Date : 6/15/23

Name : Patricia Cordova

Pay Item No.: _____



Contract: 70130-23

Julington Creek
Approach Slab Repairs
Cracks
Bridge 724326

Inspector: Patricio Cordova
Date: 6/15/23
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

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	0.015
N9		13+46.2	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"

700-050-61
CONSTRUCTION
5/17/24
Page No. ~~2 of 2~~ 3

FPID No. : _____

Contract No.: 70130-23

Name : Patricio Cordova

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

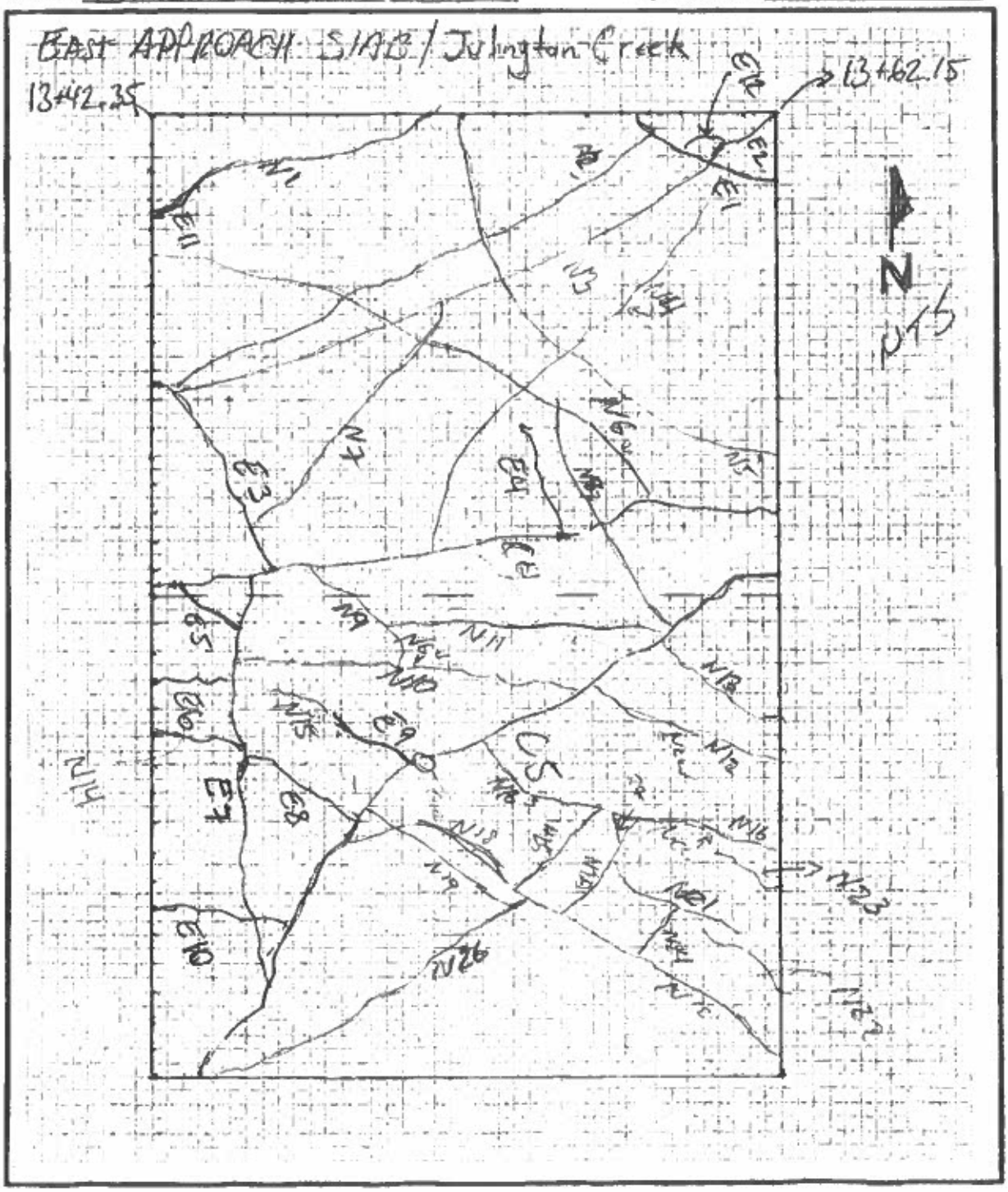
Pay Item No.: _____

EAST APPROACH SIDE / Julington Creek

13+42.35

13+62.15

N = Atlas Mud Jackings



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

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(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