SUBJECT: WEST 4TH STREET BRICK REBUILD FROM PEARL STREET TO MAIN STREET

BID #: CP-0091-20 **OPEN DATE:** 2020-09-02

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION PARTICIPATION

AGENCY: PUBLIC WORKS DEPARTMENT

BASIS OF AWARD: TOTAL BASE BID, TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (7) **NUMBER RECEIVED:** (4) **OTHER** (0)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:

Subject bid was approved on 11/5/20 to Capps Land Management and Material, LLC (Contract #70601-21) (PO 615558-21), in the amount of $1,286,479.95 (Part A) (city portion); Change Order #1 was administratively approved in the amount of $44,930.38.

Recommend approval of Change Order #2 to Capps Land Management and Material, LLC, in the amount of $13,953.10, for a revised total award amount not-to-exceed $1,345,363.43.

This award is to be funded by account(s): 32111.167101.565050.001359.00000000.00000.0000000 to be executed by contract change order through Office of General Counsel.

Attachments: Recommendation Memo, Change Order, Previous Award(s)

ANALYST: _____ MARILYN LAIDLER **RESPECTFULLY SUBMITTED** _____ GREGORY PEASE, CHIEF PROCUREMENT DIVISION

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

April 29, 2022

TO: Gregory W. Pease
Chief of Procurement

THRU: John P. Pappas, P.E.
Director

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

Thomas G. McKnight
Capital Improvement Construction Manager

SUBJECT: West 4th Street Brick Rebuild
BID# CP-0091-20
Contract 70601-21/ PO 615558-21

The subject contract was awarded under BID# CP-0091-20 in the amount of $1,286,479.95 to Capps Land Management & Material, LLC, Contract 70601-21. Change order #1 was for $44,930.38. Change order #2 is detailed on the attached worksheet in the amount of $13,953.10.

Accordingly, this is to recommend approval for Change Order #2 for the West 4th Street Brick Rebuild in the amount of $13,953.10. The maximum indebtedness to the city will be $1,345,363.43.

Funding for the change order to be encumbered as follows:

ACCOUNTS:	TOTAL
32111.167101.565050.001359.00000000.00000.0000000	
001359	
PRSC Parks & Rec Capt'l Proj- Parks & Rec	
565050	
1	
32111-381910	
$13,953.10	$13,953.10

RGS/lw

Attachments

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

Change Order No. Two (2) Date April 29, 2022

Description of Project West 4th Street Brick Rebuild

Name of Contractor Capps Land Management & Material, LLC

Contractor's Address 8719 West Beaver Street, Jacksonville, FL 32220

Contract No. 70601-21

Account No. 32111 167101 565050 001359.000 000 000 Original Contract $1,286,479.95

+ Previous Change Order 1 $44,930.38 + Change Order No. 2 $13,953.10

*See attached appendix for additional listings.

TOTAL REVISED CONTRACT $1,345,363.43

Bid Number CP-0091-20

Construction Completion Date October 21, 2021
Revised Construction Completion Date November 29, 2021
Contract Expiration Date February 18, 2022
Revised Contract Expiration Date March 29, 2022

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

Justification: See attached.

By execution of this document, the Contractor acknowledges that all issues related to Contract Time and Compensation are resolved.

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 Capps Land Management and Materials, LLC

Signed _____ Attest _____

Title _____ Title _____

Date _____ Date _____

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

Director of Central Operations Date — Corporation Secretary Date

Director of Finance Date

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION	TOTALS
	PLAN REVISION CHANGES, UNFORESEEN CONDITIONS, AND BID PAY ITEM QUANTITY OVERRUN & UNDERRUN RECONCILIATION						
	* = NEW BID ITEM						
1	* CR #14: ADDITIONAL EXCAVATION FOR LIMEROCK SUBGRADE	1.000	LS	$17,803.00	$17,803.00		
	TIME EXTENSION	3.000	DAYS				
	NET TOTAL						$17,803.00

JUSTIFICATION: During the road reconstruction, an existing gas main and water main were found to be shallower than anticipated and potentially in conflict with the proposed 12-in thick stabilized subgrade. The Contractor used 6-in of limerock in lieu of 12-in stabilized subgrade as shown in the plans, in order to minimize potential conflicts with shallow utilities. This change required an additional 4-in of excavation and hauling of existing embankment material that would have otherwise remained in place. The Contractor would have only been required to excavate and remove approximately 2-in of existing embankment to place limerock for stabilized subgrade construction per plan. A lump sum price was negotiated for this additional work based on time and material tracking, which is summaried in the pricing sheets attached. The Contractor is also to be provided a noncompensible time extension of 3 days for the duration of additional work which affected critical path activities for the project.

2	* CR #22: SILVER STREET VOID & EXPLORATION	1.000	LS	$2,963.18	$2,963.18		
	NET TOTAL						$2,963.18

JUSTIFICATION: The Contractor noticed a void appear in the intersection of W 4th Street and Silver Street on 8/11/2021 at approximate STA. 115+65 LT. Based on direction from COJ, the Contractor excavated the area to investigate the issue and discovered an abandoned 8" clay storm drainage pipe. In order to prevent future roadway subsidence, the Contractor pumped out the standing water from the adjacent manhole, plugged the existing 8" pipe opening, then traced and removed 25 LF of pipe to its termination point. The Contractor also inspected the remaning pipe openings in the manhole to ensure no other abandoned pipes were apparent. A lump sum price was negotiated for the additional work based on time and material tracking, which is summarized in the Engineers Estimate attached.

3	* CR #23 REPLACE INLET TOP AT X-2	1.000	LS	$4,443.54	$4,443.54		
	NET TOTAL						$4,443.54

JUSTIFICATION: VIA submitted RFI #1 to the EOR which asked for clarification on plan details and field review observations from an initial field review. The existing inlet top at Structure X-2 was found to be damaged and unsecured creating a potential safety hazrd. The EOR confirmed that the unsecured inlet top should be replaced with an FDOT Type C inlet top. This change was incorporaed into Plan Revision #3. Since there was no existing pay item for this type of inlet top, a lump sum price was negotiated for the additional work, which is summarized in the Engineer's Esimate attached.

4	* CR #24: LOWER TECO GAS MAIN AT X-2	1.000	LS	$1,438.99	$1,438.99		
	TIME EXTENSION	1.000	DAYS				
	NET TOTAL						$1,438.99

JUSTIFICATION: During the storm drainage installation at the intersction of W 4th Street and Silver Street, the Contractor encountered an unmarked TECO gas main which was in direct conflict with a proposed drainage pipe near the existing curb inlet X-2 at approximate STA. 115+40 LT. In order to avoid excessive delay due to the time required for TECO to mobilize a crew and relocate the gas main, the Contractor self-performed a slight vertical adjustment to clear the conflict. A lump sum price was negotated for the additional work based on the time and material tracking, which is summarized in the pricing sheets attached. The Contractor is also owed a noncompensible time extension of 1 day for the duration of additional work which affected critical path activities for the project.

5	* CR #26: REMOVE GAS MAIN (BLOCK 1)	1.000	LS	$623.74	$623.74		
	NET TOTAL						$623.74

JUSTIFICATION. During the roadway grading operation along W 4th Street between Pearl Street and Silver Street, the Contractor found that a portion of the abandoned TECO gas main, which had been relocated due to a conflict with the proposed subgrade, was left in place by the TECO crew performing the relocation. The Contractor removed the abandoned gas main pipes to eliminate the subgrade conflict and avoid a delay by waiting on action from TECO. A lump sum price was negotiated for the removal and disposal of the pipe based on time and material tracking, which is summarized in the pricing sheets attached.

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION	TOTALS
6	* CR #27: TECO GAS MAIN CONFLICT AT LAURA STREET	1.000	LS	$14,103.32	$14,103.32		
	TIME EXTENSION	6.000	DAYS				
	NET TOTAL						$14,103.32

JUSTIFICATION: During the storm drainage installation at the intersction of W 4th Street and Laura Street, the Contractor encountered two unmarked TECO gas mains, one of which was in direct conflict with a proposed drainage pipe at approximate STA. 120+85 LT. The Contractor immediately ceased working in this area until TECO could mobilize a crew to verify which lines were active. The gas main conflict was discovered on 8/26/2021 and TECO did not identify the abandoned gas main until 8/31/2021. The Contractor incurred delay time from suspending the work operation and having to reallocate resources to other work activities. A lump sum price was negotiated based on the time and material tracking for the delay time incurred, which is summarized in the pricing worksheets attached. The Contractor is also to be provided a noncompensible time extension of 6 days for the duration of the delay which affected critical path activities for the project.

7	* CR #28: ADDITIONAL LIMEROCK COMPACTION - TIME EXTENSION	8.000	DAYS				
	NET TOTAL						$0.00

JUSTIFICATION: During the roadway grading operations, the EOR advised the Contractor to use static mode compaction only to protect the nearby historic residences following the property protection requirements of COJ Standard Specification §20.24.3. To aide the Contractor in their property protection efforts, the COJ will provide a noncompensible time extension of 8 days for the additional time needed to compact the roadway in static mode only.

8	* CR#29: CONCRETE SIDEWALK REMOVAL (6")	24.000	SY	$31.00	$744.00		
	CONCRETE SIDEWALK (6")	24.000	SY	$45.00	$1,080.00		
	NET TOTAL						$1,824.00

JUSTIFICATION: During the installation of the concrete parking area from approximate STA. 119+00 to 120+00 RT, it was determined that the Contractor could not meet ADA requirements at the handicap parking stalls within the reconstruction limits shown in the plans. In order to meet ADA requirements, the Contractor had to increase the removal and replacement of the adjacent concrete sidewalk by 24 SY, from STA. 119+55 to 120+15 RT. Since there was no existing pay item available specifically for concrete removal, a unit price was negotiated based on FDOT historical statewide averages. The additional concrete sidewalk placement was paid at the contract unit price.

9	* CR #30: LAURA STREET ROUNDABOUT REPLACEMENT	1.000	LS	$10,668.10	$10,668.10		
	CONCRETE CURB & GUTTER (INCLUDING TRANSITIONS)	-35.000	LF	$30.00		($1,050.00)	
	CONCRETE SIDEWALK (6")	-13.000	SY	$45.00		($585.00)	
	NET TOTAL						$9,033.10

JUSTIFICATION: The project plans originally detailed reconstructing half of the existing roundabout at the intersection of W 4th Street and Laura Street, as needed for new drainage improvements. In response to RFI #15, the Engineer of Record advised that replacing the entire raised roundabout would be a value-added change to the project. Additionally, at the direction of the COJ, the existing concrete apron in the roundabout was replaced with historic brick pavers leftover from the roadway reconstruction to enhance the aesthetics and match the projects use of historic brick elements. A lump sum price was negotiated for the additional work at the raised roundabout, which is summarized in the pricing sheets attached. Additionally, the COJ received a credit for the partial replacement of the raised roundabout shown in the original plans at contract unit prices.

10	* CR #32: GRANITE CURB SAW-CUTTING	1.000	LS	$15,635.27	$15,635.27		
	TIME EXTENSION	11.000	DAYS				
	NET TOTAL						$15,635.27

JUSTIFICATION: During the initial demo of the historic granite curbing, it was determined that the bottom of the curb was highly irregular, and the curb height varied by several inches. This was not clear from inspection of the curb in-place, nor in the typical section of the original plans. In order to reset the granite curbing on the flat profile, the Contractor saw cut the bottom of each section to a consistent curb height. A lump sum price for the additional effort required to saw cut the curb was negotiated based on time and material tracking, which is summarized in the pricing sheets attached. The Contractor is also to be provided a noncompensible time extension of 6 days for the duration of additional work which affected critical path activities for the project.

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION	TOTALS
11	* CR #33: TECO GAS SERVICE LINE CONFLICTS (BLOCK 3)	1.000	LS	$1,793.86	$1,793.86		
	TIME EXTENSION	1.000	DAYS				
	NET TOTAL						$1,793.86

JUSTIFICATION: During the initial field locate checks of the TECO gas main along W 4th Street between Laura Street and Main Street on 9/21/2021, the Contractor found that several services were in conflict with the proposed stabilized subgrade. Following this, TECO mobilized a crew to adjust all of the services between approximate STA. 121+00 to 124+00 in order to adjust the services and eliminate conflicts, while the Contractor proceeded with other work activities. On 10/26/2021, the Contractor found a service that was still in conflict with the proposed stabilized subgrade at STA. 121+40 RT, and immediately ceased working until TECO could remobilize a crew to adjust the service at this location, which was completed on 10/26/2021. Additionally, the Contractor self-performed a slight vertical adjustment to a service at STA. 122+15 RT on 10/27/2021, in order to avoid additional delay time required for TECO to mobilize a crew. A lump sum price was negotiated for the additional work and delay time incurred based on time and material tracking, which is summarized in the pricing worksheets attached. The Contractor is also to be provided a noncompensible time extension of 1 day for the duration of additional work which affected critical path activities for the project.

12	* SILVER STREET ASPHALT REPAVING	1.000	LS	$2,540.00	$2,540.00		
	NET TOTAL						$2,540.00

JUSTIFICATION: The project plans detailed milling and resurfacing the W 4th Street and Silver Street intersection at a 1.5-in depth. The Contractor chose to mill and repave the road at an increased depth as part of their means and methods. During the milling operation, it was discovered that there was no base material under the existing asphalt in some areas. After review, it was determined that an additional 1-in thick lift of new asphalt was required to correct the pavement quality deficiencies and increase the structural value of the roadway. The cost of the additional milling and asphalt paving was $7,618.80, as shown on the attached invoice. Through negotiations it was determined that the COJ would participate in 33% of the additional asphalt lift's cost for the value-added improvement to the structual integrity of the road. The Contractor has assumed 67% of the total cost of the additional asphalt lift due to the over-milling that contributed to the pavement quality deficiencies, which was not approved by the COJ.

13	* RUMBLE BRICK PAVERS RAW MATERIAL COST	1.000	LS	$41,079.79			
	RUMBLE BRICK PAVERS COST CO 01	1.000	LS	$46,975.64			
	DIFFERENCE OWED	1.000	LS	($5,895.85)		($5,895.85)	
	NET TOTAL						($5,895.85)

JUSTIFICATION: Credit back for the difference between the amount added in Change Order 01 for the rumble brick pavers versus the actual raw material costs at the end of the project.

14	* PARKING AREA YELLOW PAINT	1.000	LS	$555.00	$555.00		
	NET TOTAL						$555.00

JUSTIFICATION: At the direction of the COJ, the Contractor repainted the existing yellow stripe along the edge of the newly replaced concrete sidewalk at the parking area, from STA. 119+00 to 120+00 RT, which was not shown in the original plans. A lump sum price was negotiated for the additional work based on time and material tracking, which is summarized in the Engineer's Estimate attached.

15	BID PAY ITEM QUANTITY OVERRUN & UNDERRUN RECONCILIATION						
	Bid Pay Item No. 7 - Hauling and Disposal of Unsuitable Material (Contingency)	-400.000	CY	$9.00		($3,600.00)	
	Bid Pay Item No. 8 - Overexcavation (Contingency)	-400.000	CY	$11.00		($4,400.00)	
	Bid Pay Item No. 9 - A-3 Sand (Contingency)	-800.000	CY	$12.00		($9,600.00)	
	Bid Pay Item No. 16 - Asphalt Type SP (Traffic C)	-14.640	TN	$250.00		($3,660.00)	
	Bid Pay Item No. 20 - Granite Header Curb (4" Width) (Reset Salvaged from Site)	-100.000	LF	$11.00		($1,100.00)	
	Bid Pay Item No. 22 - Granite Header Curb (4" Width) (F&I) (Contingency)	55.000	LF	$33.00	$1,815.00		
	Bid Pay Item No. 23 - Concrete Ribbon Curb (12" Width)	15.000	LF	$25.00	$375.00		
	Bid Pay Item No. 24 - Concrete Curb & Gutter (Including Transitions)	-17.000	LF	$30.00		($510.00)	
	Bid Pay Item No. 25 - Stamped Concrete Sidewalk (4")	-220.100	SY	$93.00		($20,469.30)	
	Bid Pay Item No. 31 - ADA Mats	-115.000	SF	$32.50		($3,737.50)	

CAPPS LAND MANAGEMENT MATERIAL, LLC
WEST 4th STREET BRICK REBUILD FROM PEARL STREET TO MAIN STREET
CONTRACT NO. 70601-21

CHANGE ORDER NO. COJ-02
4/8/2022

NBR	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION	TOTALS
	Bid Pay Item No. 36 - Pipe Culvert, Optional Material, Round 18"	-54.000	LF	$135.00		($7,290.00)	
	Bid Pay Item No. 40 - Sod	-7.900	SY	$7.50		($59.25)	
	Bid Pay Item No. 43 - Traffic Strip Thermoplastic (12" White)	-84.000	LF	$8.00		($672.00)	
	NET TOTAL						($52,908.05)

JUSTIFICATION: Pay Item Nos. 7, 8 & 9 were contingent items that were not needed. Pay Item Nos. 16, 20, 24, 26, 31, 40 & 43 were underrun due to field conditions that were slightly different from the plans. Pay Item No. 22 was estimated to be overrun by 280 LF per Change Order No. 1, but was actually overrun by a total of 335 LF due to field conditions, for an additional overrun of 55 LF. Pay Item No. 23 was overrun due to field conditions that were slightly different from the plans. Pay Item No. 25 was underrun as a result of RFI #11, which eliminated all of the stamped concrete walkways from the plans. Pay Item No. 36 was underrun as a result of RFI #13 which eliminated 54 LF of 18" pipe from the plans.

TOTAL CHANGE	$76,582.00	($62,628.90)	
NET TOTAL CHANGES			$13,953.10

SUBTOTAL CHANGE ORDER NO. COJ-02	$76,582.00	($62,628.90)	
NET TOTAL CHANGE ORDER NO. COJ-02			$13,953.10

30 DAYS

SUBJECT: WEST 4TH STREET BRICK REBUILD FROM PEARL STREET TO MAIN STREET

BID #: CP-0091-20

OPEN DATE: 2020-09-02

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: CONSTRUCTION PARTICIPATION

AGENCY: PUBLIC WORKS DEPARTMENT

BASIS OF AWARD: TOTAL BASE BID, TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: (7) NUMBER RECEIVED: (4) OTHER (0)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval to accept letter dated 09/07/20 from Hager Construction Company to withdraw bid without prejudice.

Recommend approval of award to the next lowest responsive, responsible bidder Capps Land Management and Material, LLC, in the total base bid amount of $1,286,479.95 (Part A) (city portion) and Part B for $331,368.25 is to be funded by JEA in a separate agreement, for a total award amount not-to-exceed $1,617,848.20.

This award is to be funded by account(s): 001359-565050-1-32111-381910; JEA- $331,368.25 to be executed by formal contract through Office of General Counsel.

Attachments: Recommendation Memo, Bid Tabulation Sheet, Vendor Letter to Withdraw, JSEB Letter, Basis of Award, Scope of Work

ANALYST: Marilyn Laidler MARILYN LAIDLER RESPECTFULLY SUBMITTED GREGORY PEASE, CHIEF PROCUREMENT DIVISION

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

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

MEMBERS APPROVING 3 MEMBERS DISAPPROVING 0 DATE: 11/05/2020

Teresa P. Eichner

Mitchell Reed

Ron Nitt

OTHER:

ACTION OF AWARDING AUTHORITY DATE 11/5/20

MK APPROVED ✓ BH DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION

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