SUBJECT: PIGGYBACK GSA CONTRACT #GS-06F-0031N, FOR ELEVATOR & ESCALATOR PREVENTIVE MAINTENANCE AND REPAIR

BID #: PSC-0369-18 **OPEN DATE:**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: PIGGYBACK CONTRACT- FROM DATE OF AWARD THROUGH PROJECT COMPLETION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: PER PIGGYBACK CONTRACT

NUMBER OF BIDS INVITED: ( ) **NUMBER RECEIVED**: ( ) **OTHER** ( )

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval to increase piggyback award GSA Contract #GS-06F-0031N with Thyssenkrupp Elevator Corporation (contract #10387) for Elevator & Escalator Preventive Maintenance and Repair, in the amount of $71,455.00. Total revised award amount not-to-exceed $703,908.00.

This award to be funded by account: FRCP32EFS-069505-PW0837-01 to be executed by formal contract amendment through the Office of General Counsel.

Attachments: Recommendation Memo, Change Order, Previous Award

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

CONCURRENCE BY: **Roy Birbal, Chief, Public Buildings Division**

(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.

May 17, 2018

TO: Gregory W. Pease
Chief of Procurement

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

FROM: Roy Birbal
Chief, Public Building

SUBJECT: Emergency Operations Center-Elevator Upgrades
BID# PSC-0369-18
Contract # 10387

The subject contract was awarded under BID# PSC-0369-18 in the amount of $632,453.00 to thyssenkrupp Elevator Corp., contract 10387. Change order #1 is detailed on the attached spreadsheet in the amount of $71,455.00.

Accordingly, this is to recommend approval for change order 1 to contract 10387 to thyssenkrupp Elevator Corp., in the amount of $71,455.00. The maximum indebtedness to the city will be $703,908.00.

Funding for the change order to be encumbered by contract is as follows:

ACCOUNT NO.	ENCUMBERED AMOUNT
FRCP32EFS-069505-PW0837-01/CTFR18000004-01	$71,455.00
TOTALS:	$71,455.00

RB/lw

Attachments

ab

ThyssenKrupp Elevator Company
EOC Elevator Upgrade
Contract 10387

CHANGE ORDER NO 1
5/16/2018]

EOC	MASTER ITEM DESCRIPTION	QUANTITY	UOM	UNIT COST	NET ADDITION	NET DELETION
	Electrical and Mechanical Infrastructure Upgrades EOC Building					
1	BRING ELECTRICAL & MECHANICAL UP TO CODE	1		$63,788.00	$63,788.00	
2	SERVICE ELEVATOR MACHINE ROOM AC	1		$7,667.00	$7,667.00	

JUSTIFICATION: These are items that where identified as needing replaced or added to this project to bring the electrical and mechanical infrastructure up to code and to meet the demands of the new elevators to be installed at the EOC as part of the EOC Elevators upgrade project.. These items are considered unforeseen conditions as COJ could not clearly identify them or the need to replace or add these items before the contractor was onsite working. Once demolition started, they were able to identify and vet the absolute need to add, or change out all the items listed within these requests. They are critical in getting the EOC's Elevators back up to full operating condition and ready in the event of a disaster.

SUBTOTAL CHANGE ORDER NO. 1	$71,455.00	$0.00
NET TOTAL CHANGE ORDER NO. 1	$71,455.00	

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Subcontract Change Order Request

Date: 05/01/2018

PROJECT NUMBER:	49047
CONTRACT DATE:	1/18/2018
CHANGE ORDER NUMBER:	1
PROJECT NAME:	EMERGENCY OPERATIONS CENTER
PROJECT ADDRESS:	515 N LAURA STREET JACKSONVILLE, FL, 32202
CONTRACTOR NAME:	Public Works
CONTRACTOR ADDRESS:	515 N Laura Street Jacksonville, FL, 32202
SUBCONTRACTOR NAME:	thyssenkrupp ELEVATOR CORPORATION
SUBCONTRACTOR ADDRESS:	6942 Phillips Pkwy Dr. South Jacksonville, FL, 32256

This request for a formal Change Order is made for the above-referenced Contractor and specifically intends to modify and amend the work, price and/or terms set forth in above-referenced Subcontract as follows:

[Related Work] City of Jacksonville agrees to issue a formal change order to ThyssenKrupp Elevator for the described work prior to the final turnover of the equipment

PASSENGER ELEVATORS

ELEVATOR MACHINE ROOMS, HOISTWAYS AND PIT AREAS

1. Furnish and install fire rated patches and fire stopping by a certified installer any existing holes or voids in the elevator machine room, hoistway and pit to meet code

2. Furnish and install two (2) diamond plate covers over the existing machine room floor vents in the passenger elevator machine room

3. Furnish and install cages on the two (2) existing sprinkler heads in the top of the passenger elevator hoistway

4. Provide to change the two (2) existing red sprinkler heads in the passenger elevator machine room with green sprinkler heads

AIR CONDITIONING

1. Provide to retain the existing machine room air conditioner

POWER AND LIGHTING FOR ELEVATOR

1. Provide to demo any electrical equipment or conduits not scheduled for retention pertaining to the elevator machinery space

2. Furnish and install two (2) new SAST-1 shunt trip relay in the existing main feed circuit breaker

3. Provide the connect the shunt trip coils in the main feed circuit breakers to the existing shunt trip power circuit. Note: Existing shunt trip relay and shunt trip power monitoring module is above the main feed electrical panel.

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4. Furnish and install two (2) new sets of 70A RK fuses with rejection clips in the existing main line disconnects. Disconnect size and reuse of existing feed is based on full load amps of the existing machines. NCI has no work included to replace the main line power feeds to the machine room.

a. Note: Existing main line disconnect is rated for 200A and fused at 200A.

b. Note: Existing main line feed is size 1/0 AWG, good for 150A.

c. Note: Existing main feed circuit breaker size is 150A.

d. Note: Maximum full load amps of new equipment for existing feed is 120A.

5. Provide to retain the two (2) existing disconnects for cab lighting and fan exhaust.

6. Furnish and install all necessary load side conduit and wire from the main line and cab light disconnects to the new elevator controllers. Final connection by the elevator contractor.

7. Furnish and install three (3) new guarded LED light fixtures as needed to reach 19ftc in the elevator machine room.

8. Furnish and install a new conduit and phone line in the machine room for elevator phone service. Phone service to machine room by owner. Final connection to elevator controller by elevator contractor.

9. Furnish and install vaporproof LED light fixtures with switch in each elevator pit to achieve 10ftc.

10. Furnish and install one (1) GFCI duplex receptacle in each elevator pit. Isolate pit GFCI from lighting per code.

11. Furnish and install one (1) new elevator pre-transfer signal kit into the existing automatic transfer switch. Note: Based on availability of factory parts for the elevator pre-transfer signal kit. If parts are not available, the ATS may have to be upgraded. Upgrade of the ATS is not included.

12. Furnish and install one (1) new set of emergency power and elevator pre-transfer signal wires from the automatic transfer switch to the elevator hoistway at the same level. Final connection to elevator equipment by elevator contractor.

13. Provide labels on all disconnects showing source of power.

FIRE ALARM

1. Provide to remove the two (2) existing heat detectors from the passenger elevator pit. Note: The existing sprinkler heads are less than 2 ft above the pit floor, therefore, they are not required to initiate shunt trip.

2. Furnish and install new wire and conduit from the existing relay modules for primary recall, alternate recall and fire hat to the new elevator controller. Final connection to elevator controller by elevator contractor.

3. Provide for pre-test and final elevator inspection.

4. Note: Any additional requirements by the AHJ are not included and will be considered new work.

FREIGHT ELEVATOR

ELEVATOR MACHINE ROOMS, HOISTWAYS AND PIT AREAS

1. Furnish and install fire rated patches and fire stopping by a certified installer any existing holes or voids in the elevator machine room, hoistway and pit to meet code.

2. Furnish and install a new chain link fence with self-closing, self-locking door to isolate the elevator equipment from the access to the mechanical room.

3. Furnish and install a fire rated patch over the existing machine room roof vent fan.

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AIR CONDITIONING

1. Not Included. CO#2 will Follow

POWER AND LIGHTING FOR ELEVATOR

1. Provide to demo any electrical equipment or conduits not scheduled for retention pertaining to the elevator machinery space.

2. Furnish and install one (1) new SAST-1 shunt trip relay in the existing main feed circuit breaker.

3. Provide the connect the shunt trip coil in the main feed circuit breaker to the existing shunt trip power circuit. Note: Existing shunt trip relay and shunt trip power monitoring module is above the main feed electrical panel.

4. Furnish and install one (1) new heavy duty, fused main line disconnect lockable in the OFF position only with RK fuses with rejection clips. Disconnect size and reuse of existing feed is based on full load amps of the existing machines. NCI has no work included to replace the main line power feeds to the machine room.

a. Note: Existing main line disconnect is rated for 100A and fused at 100A.

b. Note: Existing main line feed is size 3 AWG, good for 100A.

c. Note. Existing main feed circuit breaker size is 150A.

d. Note: Maximum full load amps of new equipment for existing feed is 80A.

5. Furnish and install a new ground for main line power to an existing building ground

6. Furnish and install one (1) new circuit with heavy duty, fused disconnect lockable in the OFF position only with RK fuses with rejection clips for the door controller.

7. Furnish and install one (1) new circuit with heavy duty, fused disconnect for cab lighting and fan exhaust, lockable in the OFF position only

8. Furnish and install all necessary load side conduit and wire from the main line, door controller and cab light disconnects to the new elevator and door controllers. Final connection by the elevator contractor.

9. Furnish and install guarded LED light fixtures as needed to reach 19ftc in the elevator machine room

10. Furnish and install one (1) new GFCI duplex receptacle in the machine room.

11. Furnish and install a new junction box, conduit and phone line in the machine room for elevator phone service. Phone service to machine room by owner. Final connection to elevator controller by elevator contractor.

12. Furnish and install one (1) additional vaporproof LED light fixtures with switch in the elevator pit to achieve 10ftc. Provide to retain the existing two fixtures.

13. Furnish and install one (1) GFCI duplex receptacle in the elevator pit. Isolate pit GFCI from lighting per code

14. Furnish and install heavy duty disconnects, lockable in the closed position and all necessary conduit and power wire to provide power to the new AC unit.

15. Furnish and install one (1) new set of emergency power and elevator pre-transfer signal wires from the automatic transfer switch to the elevator hoistway at the same level. Final connection to elevator equipment by elevator contractor

16. Provide labels on all disconnects showing source of power.

FIRE ALARM

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1 Furnish and install new wire and conduit from the existing relay modules for primary recall, alternate recall and fire hat to the new elevator controller Final connection to elevator controller by elevator contractor.

2 Provide for pre test and final elevator inspection

3 Note Any additional requirements by the AHJ are not included and will be considered new work.

Total Amount of this Change Order to be added to the contract price: $63,778.00

In the event of any conflict between the work, price and/or terms and conditions of the above-referenced Subcontract or prior change orders thereto and this Change Order, this Change Order shall be final. Please sign two (2) copies of this Change Order and return two (2) copies to thyssenkrupp Elevator. A fully executed copy of this Change Order will be returned to you for your files.

Signed Acceptance:

By signing this Change Order where indicated below, the Contractor's signatory hereby acknowledges (a) that the Contractor agrees to all of the terms and conditions contained herein, (b) that the signatory has the authorization necessary to bind the Contractor to agreements of this nature, and (c) that this form is valid and binding notwithstanding any conflicts with procedures and/or forms required by the original Subcontract referenced above which are deemed to have been waived.

Subcontractor:		Contractor:	
thyssenkrupp Elevator Corporation		Public Works	
By: Erik Murnane Title Account Manager	Date:05/01/2018	By: Roy Barbal Title: PM	Date:

thyssenkrupp

Subcontract Change Order Request

Date: 05/07/2018

PROJECT NUMBER:	49047
CONTRACT DATE:	1/18/2018
CHANGE ORDER NUMBER:	2
PROJECT NAME:	EMERGENCY OPERATIONS CENTER
PROJECT ADDRESS:	515 N LAURA STREET JACKSONVILLE, FL, 32202
CONTRACTOR NAME:	Public Works
CONTRACTOR ADDRESS:	515 N Laura Street Jacksonville, FL, 32202
SUBCONTRACTOR NAME:	thyssenkrupp ELEVATOR CORPORATION
SUBCONTRACTOR ADDRESS:	6942 Phillips Pkwy Dr. South Jacksonville, FL, 32256

This request for a formal Change Order is made for the above-referenced Contractor and specifically intends to modify and amend the work, price and/or terms set forth in above-referenced Subcontract as follows:

Service Elevator Machine Room AC City of Jacksonville agrees to issue a formal change order to ThyssenKrupp Elevator for the described work prior to the final turnover of the equipment

Base Scope – Install Mini Split

- Provide one York 2 ton mini split
- Mount indoor unit inside of elevator equipment room
- Mount outdoor unit on beams next to the penthouse ladder and secure unit (need location authorization before proceeding)
- Run refrigerant line set from condensing unit to the indoor unit
- Run condensate tubing from indoor unit to the drain in the adjacent mechanical room (using condensate pump)
- Install hard wired t-stat
- Provide electrical cable to power indoor unit (installation by others)
- Electrical hook up and wire pull to be done by others

Total Amount of this Change Order to be added to the contract price: $7,667.00

In the event of any conflict between the work, price and/or terms and conditions of the above-referenced Subcontract or prior change orders thereto and this Change Order, this Change Order shall be final. Please sign two (2) copies of this Change Order and return two (2) copies to thyssenkrupp Elevator. A fully executed copy of this Change Order will be returned to you for your files.

Signed Acceptance:

By signing this Change Order where indicated below, the Contractor's signatory hereby acknowledges (a) that the Contractor agrees to all of the terms and conditions contained herein, (b) that the signatory has the authorization necessary to bind the Contractor to agreements of this nature, and (c) that this form is valid and binding notwithstanding any conflicts with procedures and/or forms required by the original Subcontract referenced above which are deemed to have been waived.

thyssenkrupp

Subcontractor:
thyssenkrupp Elevator Corporation

By: Erik Murnane
Title Account Manager

Date:05/07/2018

Contractor:
Public Works

By: Roy Birbal
Title: PM

Date:

thyssenkrupp

Subcontract Change Order Request

Date: 05/07/2018

PROJECT NUMBER:	49047
CONTRACT DATE:	1/18/2018
CHANGE ORDER NUMBER:	2
PROJECT NAME:	EMERGENCY OPERATIONS CENTER
PROJECT ADDRESS:	515 N LAURA STREET JACKSONVILLE, FL, 32202
CONTRACTOR NAME:	Public Works
CONTRACTOR ADDRESS:	515 N Laura Street Jacksonville, FL, 32202
SUBCONTRACTOR NAME:	thyssenkrupp ELEVATOR CORPORATION
SUBCONTRACTOR ADDRESS:	6942 Phillips Pkwy Dr. South Jacksonville, FL, 32256

This request for a formal Change Order is made for the above-referenced Contractor and specifically intends to modify and amend the work, price and/or terms set forth in above-referenced Subcontract as follows:

Service Elevator Machine Room AC. City of Jacksonville agrees to issue a formal change order to ThyssenKrupp Elevator for the described work prior to the final turnover of the equipment.

Base Scope – Install Mini Split

- Provide one York 2 ton mini split.
- Mount indoor unit inside of elevator equipment room.
- Mount outdoor unit on beams next to the penthouse ladder and secure unit. (need location authorization before proceeding)
- Run refrigerant line set from condensing unit to the indoor unit.
- Run condensate tubing from indoor unit to the drain in the adjacent mechanical room. (using condensate pump)
- Install hard wired t-stat.
- Provide electrical cable to power indoor unit. (installation by others)
- Electrical hook up and wire pull to be done by others.

Total Amount of this Change Order to be added to the contract price: $7,667.00

In the event of any conflict between the work, price and/or terms and conditions of the above-referenced Subcontract or prior change orders thereto and this Change Order, this Change Order shall be final. Please sign two (2) copies of this Change Order and return two (2) copies to thyssenkrupp Elevator. A fully executed copy of this Change Order will be returned to you for your files.

Signed Acceptance:

By signing this Change Order where indicated below, the Contractor's signatory hereby acknowledges (a) that the Contractor agrees to all of the terms and conditions contained herein, (b) that the signatory has the authorization necessary to bind the Contractor to agreements of this nature, and (c) that this form is valid and binding notwithstanding any conflicts with procedures and/or forms required by the original Subcontract referenced above which are deemed to have been waived.

thyssenkrupp

Subcontractor:
thyssenkrupp Elevator Corporation

By: Erik Murnane
Title Account Manager

Date:05/07/2018

Contractor:
Public Works

By: Roy Birbal
Title: PM

Date:

SUBJECT: PIGGYBACK GSA CONTRACT #GS-06F-0031N, FOR ELEVATOR & ESCALATOR PREVENTIVE MAINTENANCE AND REPAIR

BID #: PSC-0369-18

OPEN DATE:

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: PIGGYBACK CONTRACT- FROM DATE OF AWARD THROUGH PROJECT COMPLETION

AGENCY: PUBLIC WORKS

BASIS OF AWARD: PER PIGGYBACK CONTRACT

NUMBER OF BIDS INVITED: (-) **NUMBER RECEIVED:** (-) **OTHER** (-)

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval to piggyback GSA Contract #GS-06F-0031N with Thyssenkrupp Elevator Corporation for Elevator & Escalator Preventive Maintenance and Repair to modernize the elevator equipment at the Emergency Operations Center. Period of Service will be from date of award through project completion. Total award amount not-to-exceed $632,453.00.

This award to be funded by account: FRCP32EFS-069505-PW0837-01 to be executed by formal contract through the Office of General Counsel.

Attachments: Recommendation Memo, Modernization Proposal, GSA Contract and pricing

BUYER: Marilyn Laidler
MARILYN LAIDLER

RESPECTFULLY SUBMITTED
GREGORY PEASE, CHIEF
PROCUREMENT DIVISION

CONCURRENCE BY: Tom Fallin, P.E., Chief, Engineering and Construction Management Division

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

MEMBERS APPROVING 3 MEMBERS DISAPPROVING 0 DATE: 12/14/17

Teresa R Eilmer OTHER:

ACTION OF AWARDING AUTHORITY DATE 12/14/17

MR APPROVED DISAPPROVED

OTHER

SIGNATURE OF AUTHENTICATION Sam E. Mousa
Chief Administrative Officer
For: Mayor Lenny Curry
Under Authority of:
Executive Order No. 2015-05

QWS3270X 5/23/2018 4:07 PM
FAML6350 V5.1 ** NW COJ FAMIS PRODUCTION ** 05/23/2018
LINK TO: ACCOUNT SUMMARY INQUIRY 4:06 PM

FISCAL MO/YEAR : 08 2018 CURRENCY CODE :
INDEX CODE : FRCP32EFS FIRE STATIONS CAPITAL PROJECTS
SUBOBJECT : 069505 DM-OTHER CONSTRUCTION COSTS
PROJECT : PW0837 COMBINED 911 COMM CENTER FACILITY & BACK
PROJECT DETAIL : 01 COMBINED 911 COMM CENTER FACILITY & BACK
GRANT :
GRANT DETAIL :
USER CODE :

S	MAY 2018	ANNUAL BALANCE	ALL YEARS BALANCE
ESTIMATED REVENUES	.00	.00	.00
REVENUES	.00	.00	.00
UNREALIZED REVENUES	.00	.00	.00
BUDGET	.00	12,000,000.00	12,000,000.00
EXPENDITURES	.00	362,899.53	362,899.53
ENCUMBRANCES	.00	403,719.94	403,719.94
PRE-ENCUMBRANCES	19,352.00	19,352.00	19,352.00
REMAINING BALANCE	-19,352.00	11,214,028.53	11,214,028.53

F1-HELP F2-SELECT F4-PRIOR F5-NEXT
F9-LINK F10-PRIOR-MO F11-NEXT-MO
G005 - PRIOR RECORD DISPLAYED