

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		1. CONTRACT ID CODE	PAGE OF PAGES 1 11
2. AMENDMENT/MODIFICATION NUMBER 0002	3. EFFECTIVE DATE 09/29/2023	4. REQUISITION/PURCHASE REQUISITION NUMBER 15B30223PR000255	5. PROJECT NUMBER (If applicable) 23Z3AR2
6. ISSUED BY Federal Bureau of Prisons Field Acquisition Office U.S. Armed Forces Reserve Complex 346 Marine Forces Drive Grand Prairie, TX 75051	CODE BFAO Julie Bergami (O) 202-598-6019 jbergami@bop.gov	7. ADMINISTERED BY (If other than Item 6) Federal Bureau of Prisons FCC Coleman 846 N.E. 54th Terrace Coleman, FL 33521-1029	CODE 15B302
8. NAME AND ADDRESS OF CONTRACTOR (Number, street, country, state and ZIP Code)		(X)	9A. AMENDMENT OF SOLICITATION NUMBER 15BFA023B00000035
		X	9B. DATED (SEE ITEM 11) 08/11/2023
			10A. MODIFICATION OF CONTRACT/ORDER NUMBER
			10B. DATED (SEE ITEM 13)
CODE	FACILITY CODE		

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

**13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS.
IT MODIFIES THE CONTRACT/ORDER NUMBER AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NUMBER IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Amendment 0002 is hereby issued to incorporate the following into Invitation for Bid 15BFA023B00000035:

- 1) Incorporate responses to bidders' questions (attached);
- 2) Incorporate revised Statement of Work (controlled attachment);
- 3) Update Construction Wage Determination FL20230229 effective 9-29-2023 (attached); and
- 4) Incorporate photos taken at pre-bid site visit (controlled attachment).

[End of Amendment 0002]

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Julie Bergami Contracting Officer	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA By _____ (Signature of Contracting Officer)	16C. DATE SIGNED

Previous edition unusable

<p>Question 1: There is no mention of alarm functionality in the scope documents. We need to confirm if alarm functionality is requested. If alarm functionality is in the scope, DPAS wants to apply ISA 18.2 methodology to ensure a properly functioning alarm system. We would like confirmation on applying ISA 18.2.</p>	<p>BOP Response: Clarification The application of ISA 18.2 is not applicable to the functionality of these PLC systems being installed under this contract.</p>
<p>Question 2: On page 1 of “Replace Programmable Logic Controller (PLC) Systems at FCC Coleman, FL_1 copy.pdf”, under Contractor’s Duties item 8 says “Contractor to provide, design, and commission program and graphics for all PLC systems being installed, after consultation with COR.” This suggests we will not know the PLC and HMI programming scope until after the project is awarded, which precludes us providing an accurate fixed price bid before it is awarded. We want to understand if this consultation is to provide scope or only to discuss implementation details of prior defined scope.</p>	<p>BOP Response: Clarification The consultation with the COR is to discuss implementation. See page 2 and 3 of 16 items #3 (scope included) & #4 (scope not included). See drawings for locations and quantity.</p>
<p>Question 3: Item 5 pertains to “re-integrate the existing audio/visual equipment into the new PLC systems”. We need to understand the audio/visual equipment and how to integrate it.</p>	<p>BOP Response: Clarification The existing audio/visual equipment, such as intercoms, indicators, etc., that need to remain will be integrated using contact closures.</p>
<p>Question 4: While the logic is likely to be simple discrete functionality, we need to have a way of quantifying the PLC programming scope. We do not see any documentation that provides that detail. There are some digital output modules in the specification, so we need to understand the logic that will drive those outputs.</p>	<p>BOP Response: Clarification Everything that will be installed under this project is simple digital in / digital out switches, buttons, and indicators.</p>
<p>Question 5: We do not see any documentation to help estimate the HMI development scope, such as number of screens, sketches or pictures of example screens, etc.</p>	<p>BOP Response: Clarification The needed HMI development is identified in the Revised Scope of Work on page 3 of 16, under items #13 and #14. Refer to Question #2 answers for the HMI development scope.</p>

<p>Question 6: There is no mention of an HMI style guide or standards. DPAS prefers to apply the ISA 101 HMI (gray scale) standard. We would like confirmation on applying ISA 101 or other standard.</p>	<p>BOP Response: Clarification ISA 101 is not acceptable. Contractor will be required to utilize existing FBOP standard icons will be provided to the contractor awarded the project for use in HMI programming of panel view icons. See Revised SOW page 3 of 16, item #13.</p>
<p>Question 7: It appears all the HMIs are panel view displays, but we expect there is a central control room where FactoryTalk displays may be used. There is no mention of FactoryTalk in any of the documentation we have. We need to confirm if such displays are in the scope.</p>	<p>BOP Response: Clarification Machine additions, such as FactoryTalk, will not be utilized. Panelviews shall be used.</p>
<p>Question 8: There is no mention of any servers, such as alarm, HMI, or historian servers. We want to confirm none of these are desired.</p>	<p>BOP Response: Change There is an existing historian server that is required to be replaced. Within the original Scope of Work, it was implied that this server would be replaced; however, it was not clearly identified to be replace. For the record, this server shall be replaced. This has been added to page 3 of 16, item #14 of the Revised SOW.</p>
<p>Question 9: Many Rockwell systems use the PlantPAX library, but there is no mention of it in any documentation we have. It is likely that due to the simple functionality required that they don't need PlantPAX, but this should be clarified.</p>	<p>BOP Response: Clarification PlantPax will not be needed.</p>
<p>Question 10: Page 9 Quality Assurance/Installation Requirements says "All technicians shall be qualified and certified by the manufacturer to install, test, and certify PLC programming and commissioning. Such certifications must be verified in writing by the manufacturer and submitted with the contractor's bid." Is a Rockwell certified bronze level integrator sufficient?</p>	<p>BOP Response: Clarification Rockwell Automation System Integrator certification is acceptable. All certifications are to be verified during the submittal process.</p>

<p>Question 11: There is no mention of factory acceptance test. The testing mentioned in the documentation we have appears to be entirely onsite. We want to confirm that the client does not request factory acceptance test prior to shipping materials to site for installation.</p>	<p>BOP Response: Clarification FBOP does not require factory acceptance test; however, FBOP will require testing of the system once fully installed for commissioning and proper operation of the system.</p>
<p>Question 12: Will you allow RFIs to be asked after we receive the pictures taken at the pre-bid meeting?</p>	<p>BOP Response: Clarification No. The deadline to ask questions, which are RFIs, has since past.</p>
<p>Question 13: Please provide the make and model of the existing PLC's to be replaced.</p>	<p>BOP Response: Clarification This information is identified in the Scope of Work, page 3 of 16, item #4.</p>
<p>Question 14: Paragraph 2 of the Scope of work states" ... <i>Although these existing systems, inmate duress and Rear Gate and Guard Towers 6 & 7, are not included in this Scope of Work, the PLC system installed under this Scope of Work shall be compatible and shall be integrated with these two existing PLC systems which are not being replaced. It shall be the contractor's responsibility to ensure that all systems communicate with each other, and that existing and new PLC systems are commissioned and programmed to operate together.</i>" Please delineate what level of integration is required between the rear Gate, Guard Tower 6 & 7 PLC's and the new PLC's to be installed under this project.</p>	<p>BOP Response: Clarification As per the Scope of Work, there are 3 areas where a new PLC system has already been installed. The new PLCs being installed in all other areas of the institution are to be fully integrated with the newly installed PLCs at the Rear Gate and Guard Towers 6 & 7. The new PLC systems should also communicate and be integrated with the existing inmate duress system.</p>
<p>Question 15: Scope of work number 7 – Please provide the quantity and type of each of the audio/visual equipment that will be re-integrated into the new PLC system.</p>	<p>BOP Response: Clarification See question #3 answer.</p>

<p>Question 16: Scope or work number 11 – Please confirm that no floor plan or site graphics will be required on the new touch screens, only door icons/buttons.</p>	<p>BOP Response: Clarification Some of the HMIs will utilize floor plans. All HMIs shall be capable of utilizing floor plans.</p>
<p>Question 17: Training – Please confirm that onsite manufacturer’s training is acceptable for this project.</p>	<p>BOP Response: Clarification Yes</p>
<p>Question 18: The Statement of Work says that the Government is providing 128 Schneider relays and bases. Can you clarify what the intended use of these relays are?</p>	<p>BOP Response: Change This is being removed from the Scope of Work and the Government will not be providing these relays and bases. This has been removed from the revised SOW.</p>
<p>Question 19: Can you provide the number of I/O points required for each building?</p>	<p>BOP Response: Clarification The number of I/O points are identified by building in the Revised SOW starting on page 3 of 16 and continuing through page 11 of 16. Each I/O module identified in the SOW (digital input module or digital output module) consists of 16 I/O points each. The SOW places the verification of quantities on the contractor; however, for bidding purposes, based on the SOW, there are more than 1,050 but less than 1,150 I/O points, by our estimation.</p>
<p>Question 20: Please confirm how the existing camera system is currently integrated with the PLC or intercom system for camera call-ups.</p>	<p>BOP Response: Clarification The existing camera system is currently integrated with camera call-ups via contact closures. Similar to question #3.</p>

"General Decision Number: FL20230229 09/29/2023

Superseded General Decision Number: FL20220229

State: Florida

Construction Type: Building

County: Sumter County in Florida.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

<p>If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:</p>	<ul style="list-style-type: none"> . Executive Order 14026 generally applies to the contract. . The contractor must pay all covered workers at least \$16.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2023.
<p>If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:</p>	<ul style="list-style-type: none"> . Executive Order 13658 generally applies to the contract. . The contractor must pay all covered workers at least \$12.15 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2023.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <http://www.dol.gov/whd/govcontracts>.

Modification Number	Publication Date
0	01/06/2023
1	01/13/2023

2 07/07/2023
 3 09/15/2023
 4 09/29/2023

ASBE0067-003 01/01/2021

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR.....	\$ 30.12	13.11

ELEC0915-005 12/05/2022

	Rates	Fringes
ELECTRICIAN (Includes Low Voltage Wiring).....	\$ 29.74	42%+\$0.35

ELEV0074-001 01/01/2023

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 47.51	37.335+a+b

FOOTNOTE:

a. Employer contributions 8% of regular hourly rate to vacation pay credit for employee who has worked in business more than 5 years; Employer contributions 6% of regular hourly rate to vacation pay credit for employee who has worked in business less than 5 years.

b. Paid Holidays: New Year's Day; Memorial Day; Independence Day; Labor Day; Veterans' Day, Thanksgiving Day; The Friday after Thanksgiving Day; and Christmas Day.

* ENGI0487-030 06/01/2023

	Rates	Fringes
POWER EQUIPMENT OPERATOR Group 1 150 ton lattice, 250 ton hydro, friction, tower and luffing cranes, 300+ ft boom.....	\$ 39.01	16.85
Group 2 Lattice under 150 ton, 100 ton up to 250 ton hydro cranes.....	\$ 38.01	16.85
Group 3 Cranes not described above; Mechanics.....	\$ 37.01	16.85
Group 4 Forklift.....	\$ 35.01	16.85

Journeyman Oiler shall be paid: 90% of Group 3's rate.

IRON0402-001 10/01/2022

	Rates	Fringes
IRONWORKER, ORNAMENTAL.....	\$ 26.75	15.02

SFFL0821-004 07/02/2023

	Rates	Fringes
SPRINKLER FITTER (Fire Sprinklers).....	\$ 32.03	22.15

* SUFL2014-038 08/16/2016

	Rates	Fringes
CARPENTER.....	\$ 14.97 **	0.00
CEMENT MASON/CONCRETE FINISHER...	\$ 14.82 **	0.00
IRONWORKER, REINFORCING.....	\$ 22.81	11.58
IRONWORKER, STRUCTURAL.....	\$ 21.87	0.00
LABORER: Common or General, Including Cement Mason Tending...	\$ 11.80 **	1.47
LABORER: Pipelayer.....	\$ 15.00 **	0.54
OPERATOR: Backhoe/Excavator/Trackhoe.....	\$ 17.80	2.81
OPERATOR: Bulldozer.....	\$ 15.40 **	1.90
OPERATOR: Grader/Blade.....	\$ 18.97	0.00
OPERATOR: Loader.....	\$ 16.30	0.00
OPERATOR: Roller.....	\$ 14.43 **	4.78
PAINTER: Brush, Roller and Spray.....	\$ 13.54 **	0.00
PIPEFITTER.....	\$ 22.89	9.93
PLUMBER.....	\$ 19.65	5.14
ROOFER.....	\$ 16.79	0.00
SHEET METAL WORKER, Includes HVAC Duct Installation.....	\$ 16.50	3.52
TILE SETTER.....	\$ 17.25	1.74
TRUCK DRIVER: Dump Truck.....	\$ 12.95 **	2.28
TRUCK DRIVER: Lowboy Truck.....	\$ 14.24 **	0.00

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

** Workers in this classification may be entitled to a higher minimum wage under Executive Order 14026 (\$16.20) or 13658 (\$12.15). Please see the Note at the top of the wage determination for more information.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the

Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average

calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator

U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISIO"