

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE J	PAGE OF PAGES 1   20
2. AMENDMENT/MODIFICATION NO. 0004	3. EFFECTIVE DATE 06-Apr-2023	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)
6. ISSUED BY NAVAL FACILITIES ENGINEERING SYS COMMAND 1314 HARWOOD STREET SE WASHINGTON DC 20374	CODE N40080	7. ADMINISTERED BY (If other than item 6) <b>See Item 6</b>		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		X	9A. AMENDMENT OF SOLICITATION NO. N4008023R0020	
		X	9B. DATED (SEE ITEM 11) 02-Mar-2022	
			10A. MOD. OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> is not extended. Offer 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 _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram 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 telegram or letter, provided each telegram or letter 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 NO. AS DESCRIBED IN ITEM 14.				
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. 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 <input type="checkbox"/> is not, <input type="checkbox"/> 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.)  N40080-23-R-0020 - INDEFINITE DELIVERY, INDEFINITE QUANTITY, MULTIPLE AWARD CONSTRUCTION CONTRACT FOR LARGE GENERAL PROJECTS PRIMARILY IN THE WASHINGTON, D.C. AREA OF RESPONSIBILITY  PLEASE SEE SF30 BLOCK 14 CONTINUATION PAGE				
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)		
		TEL:	EMAIL:	
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  06-Apr-2023

## SECTION SF 30 BLOCK 14 CONTINUATION PAGE

**SUMMARY OF CHANGES**

## SECTION SF 30 - BLOCK 14 CONTINUATION PAGE (SF 30)

The following have been added by full text:

AMENDMENT 0004

The purpose of this amendment is to:

1. Provide Updated Wage Determination
2. Provide revised Price Schedule
3. Provide revised Site Visit Information
4. Provide revised Drawings
5. Provide updated Specifications
6. Provides Additional Specification Attachments/information
7. Provides a revised Factor 5 – Small Business Utilization
8. Provides a revised Attachment G- Small Business Subcontracting Plan
9. Provide PPI Response

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1. Provides Updated Wage Determination for the Seed Project (See Attachments):

MD20230021 03/24/2023  
 Superseded General Decision Number: MD20220021  
 State: Maryland  
 Construction Type: Heavy  
 County: Prince George's County in Maryland.  
 Wage D Heavy Prince Georges

2. Revised Price Schedule (See Attachments H):

P-3002 Price Proposal form 4-5-23 AMEND 4

3. Revised Site Visit Information (New Location See Site Visit Details pdf for Map):

The purpose of this amendment is to provide updated information on the site visit information for the seed project.

WHEN/WHERE: The site visit will be held on April 11, 2023 beginning at 10:00 am for a Pre-Proposal Conference. Early arrival is advised. – The Pre-Proposal Conference will start at 3755 Patrick Ave, JB Andrews in the 459th Auditorium.

NOTICE: Parking will be available at that location the entire duration of the site visit.

Immediately following the conference, visitors will proceed to buses that will transport the group to the site locations. At the end of the site visit the buses will return to that location where cars are parked.

**Individuals should wear hard hats and reflective vest.**

The Government will furnish photographs of the site to be posted via amendment following the site visit. There will be only one site visit event.

**CAMERAS/PHONES/PHOTOGRAPHS/VIDEOS ARE NOT PERMITTED.**

Ultimately, it is the contractor's responsibility to ensure timely arrival to the specified location. Due to heightened security, it is recommended that you allow sufficient time to get into the building. The submitted pass request only allows access on the date of the site visit. Parking areas are shown on the attachment 'Site Visit Details\_.pdf.

4. Revised Drawings (See Attachments):

MDE 18-SF-0054 JADOC BORROW PITS SIGNED DWGS\_1 of 3 AMEND 4  
MDE 18-SF-0054 JADOC BORROW PITS SIGNED DWGS\_2 of 3 AMEND 4  
MDE 18-SF-0054 JADOC BORROW PITS SIGNED DWGS\_3 of 3 AMEND 4

S-600\_Rev AMEND 4

Worker's Acknowledgement of Explosives Hazards AMEND 4

SSK-PreBid-Detonation Bunker Sand Layer Clarification AMEND 4

E-103\_REV AMEND 4

E-103\_AMEND 4

CG-202\_REV AMEND 4

CP-103\_AMEND 4

CS-102\_REV AMEND 4

CT-102\_AMEND

CT-501 AMEND

CG-102A\_AMEMD 4

CG-503\_AMEND 4

CG-201\_AMEND 4

CD-101\_AMEND 4

CG-403\_AMEND 4

GI 114 AMEND 4

GI-115 AMEND 4

5. Specifications Update (See Attachments):

33 10 00 Water Piping Structures and AppurtenancesCG-202 AMEND 4

6. Additional information (See Attachments):

01\_Boring Location Diagram AMEND 4

02\_Cross Sections AA and BB AMEND 4

03\_Borings Logs AMEND 4

04\_Soil Lab Test Results AMEND 4

Additional Information on Batch Plant Site AMEND 4

7. **REPLACES RFP, Section 00 21 13 Instructions to Bidders, Basis for Award, Evaluation Factors, Factor 5 – Small Business Utilization** with the following, as well as a revised Attachment F-SBPCD

REPLACE FACTOR 5 IN ITS ENTIRETY WITH:

**Factor 5 – Small Business Utilization**

(i) Solicitation Submittal Requirements:

1. **Achievements: All offerors** shall provide a narrative (limited to two pages) to describe their achievements in supporting the Government's policy to provide maximum practicable opportunities for small business (SB), veteran-owned small business (VOSB), service-disabled veteran-owned small business (SDVOSB), historically underutilized business zone (HUBZone) small business, small disadvantaged business (SDB), and women-owned small business (WOSB) concerns to participate as subcontractors consistent with efficient contract performance. **In support of narrative submissions:**
  - a. **All offerors** shall submit small business subcontracting information associated with each project cited under the Corporate Experience Factor in the format provided in Attachment E, Small Business Subcontracting Record.
  - b. **Offerors representing as other than small businesses** shall also provide copies of the most current individual subcontracting reports (ISRs) associated with each project cited under the Corporate Experience Factor if a small business subcontracting plan was required by the contract. If such projects were completed under specific task orders, provide ISRs for the overall contract. For cited projects with state and local government agencies, provide similar subcontracting performance reports if required by the contracts. When not specifically addressed in the ISR or similar report, offerors shall provide explanations for all instances of failures to meet dollar or percentage goals in individual subcontracting plans.

Notes:

The Government reserves the right to consider achievements information on other recent, relevant projects from all available sources.

Offerors utilizing achievements information of team members or key subcontractors shall clearly demonstrate how these companies will have meaningful involvement in the management of the subcontracting program for this acquisition. If not, such achievement information will not be considered under this factor. If the offeror is a new joint venture, partnership or other entity consisting of more than one company, provide achievements information for each individual business entity(ies) that will be responsible for managing the subcontracting program and clearly describe those responsibilities.

Failure to provide ISRs or any other requested information must be fully explained and may negatively impact your evaluation.

2. **Small Business Participation and Commitment: All offerors** shall submit a small business participation and commitment strategy including all data elements shown in Attachment F, Small Business Participation and Commitment Strategy.
  - a. Identify in terms of dollar value and percentage of the total MACC acquisition the extent of work the offeror will self-perform as the prime contractor. If submitting an offer as a joint venture, identify the percentage of work each member will be responsible for and indicate the size status of each member (e.g. small business, woman-owned small business, other than small business).
  - b. Include supplemental narratives (limited to five pages) to address other elements of the offeror's strategy such as binding agreements covering post award roles for execution of the contract and specific initiatives and tools that will be employed under the contract to enhance small businesses opportunities to both participate in this acquisition and build capabilities to support future NAVFAC acquisitions.
  - c. The anticipated prime and first tier overall small business participation rate for this acquisition (i.e. work to be performed by small businesses as the prime and/or subcontractors) is 20% of

the contract value. Offerors are encouraged to exceed this percentage and seek meaningful levels of participation in each of the small business socioeconomic programs listed in Attachment F consistent with efficient contract performance. **Offerors shall explain in their participation and commitment strategies how proposed participation rates were established.** The small business participation and commitment strategy must be in agreement with any required small business subcontracting plan and will be made a part of the contract upon award.

(ii) Basis of Evaluation:

Offerors will be evaluated on the extent to which their proposals and other performance information available to the Government demonstrate a history of successfully supporting Government policies concerning utilization of small business concerns as subcontractors including, when applicable, achievements against established small business subcontracting plan goals. Offerors will also be evaluated on the levels of small business participation proposed and the degree of commitment to use named sources. The anticipated benefits of proposed initiatives and tools to enhance small business participation and capabilities will be considered. The Government will assess proposal realism and the likelihood of success in achieving the small business objectives of this acquisition.

Attachment E – Small Business Subcontracting Record

Attachment F – Small Business Participation and Commitment Strategy

8. Provide Revised Attachment G – Small Business Subcontracting Plan
9. Provide PPI Responses: 34, 35, 41-59, 61-104,106-111, 114-132, 137, 139, 140, 142, 146, 152, 160-165, 169,184-185, 194, 212, 220, &221.

#	References			Inquiry	Government Response
	Page	Section	Para		
34	E-103	P-3002+IF C+PLAN S_REV_s igned_Pa rt+7+of+ 7	Work Notes: 12	Work Note 12 on Sheet E-103 states to provide high mast apron lights as a bid option. Please identify if the high mast apron lights are to be included as part of the base bid contract or as a separate bid option cost.	Bid per RFP. See REVISED sheet E-103.
35	E-103	P-3002+IF C+PLAN S_REV_s igned_Pa rt+7+of+ 7	Work Notes: 13	Work Note 13 on Sheet E-103 states to provide obstruction lights on top of pole as a bid option. Please identify if the obstruction lights on top of poles are to be included as part of the base bid contract or as a separate bid option cost.	Bid per RFP. See REVISED sheet E-103.
41	GI-104, V-104			Note #1/GI-104 states that a survey of stockpile site is required to verify the remaining capacity. However, the drawing "V-104 - SURVEY PLAN EXISTING CONDITIONS" doesn't show entire the stockpile location. Please confirm that if we can use the drawing GI-104 within the existing contour lines as the existing conditions to perform a survey of the stockpile site for verifying the remaining capacity.	The stockpile general location is illustrated on sheet GI-101.Per Section 01 35 13, "Prior to commencement of work, submit the following to the Contracting Officer for transmittal to the Operations Officer: Existing Conditions Survey", to confirm site

				<p>Otherwise, please advise.</p> <p>Note #1/GI-104 also states "Placement of excess materials must not exceed the existing conditions as illustrated by the MDE approved plans". Please provide the MDE approved plans for determining the volume of excess material to be stayed at on-site or to be disposed of at a facility.</p>	<p>conditions. The placement of excess material must not exceed the existing conditions as defined by the MDE approved plans. Excess material shall be haul offsite. The MDE Approved plans for Stockpile 1 &amp; 3 (MDE 18-SF-0054 JADOC BORROW PITS SIGNED DWGS - 1 of 3, 2 of 3 and 3 of 3) will be provided per Amendment 0004.</p>
42	CU-101, CD-101			<p>Note#3/CD101 calls out a portion of the existing 14-inch asbestos cement water pipe to be removed, and the remaining part of the pipe will be connected to a new 16-inch water line, which will be performed by ASUS. Please confirm ASUS will cut/cap the existing water pipe and connect to the new 16-inch water line at the station 20+00 as shown in CU-101. Removal of the 14-inch existing water pipe as shown on CD101 will be performed by the General Contractor.</p>	<p>Confirmed. See Amendment 0003, PPI responses 7 through 9 referring to spec Section 01 14 1.22 (e).</p>
43	CD-103			<p>There is an overlapping area between "remove existing wooded area" and "Limits of tree removal &amp; clearing and grubbing for removal package scope (stage 0). Not in contract". Please clarify what the overlapping area is.</p>	<p>Bid Per RFP. All ES&amp;C permits have been obtained.</p>
44	CD-101, CD-102			<p>Please provide the depths of existing pavements (asphalt and concrete) to be removed.</p>	<p>See Amendment 0004, Revised drawing sheet CD-101.</p>
45	CG-102B, CG-104B,C S-301			<p>Is there anywhere showing detail of Temporary South Perimeter Re-Route Roadway to be constructed in phase 1B? Can we use the typical cross section detail called out in CS-301?</p>	<p>See Amendment 0004, See REVISED drawing CG-202 for typical cross section.</p>
46	CG-122, V-102			<p>Drawing CG-122 shows the existing 18" RCP connecting to a new structure SD89. However, the connection point between the existing pipe 18" RCP and the new structure SD89 is located in the middle of the pipe. Please confirm if a portion of the 18" existing RCP pipe needs to be cut and removed to match the connection point.</p>	<p>Confirmed.</p>
47	Earthwork Grading			<p>Please provide CAD files for grading plans.</p>	<p>Bid per RFP.</p>
48	Earthwork			<p>Are articulating trucks allowed to travel on South Perimeter Road for the purpose of hauling excess dirt to the stockpile area? If not, can we allow access to the stockpile area for articulating trucks along the shoulder or through the open area?</p>	<p>Yes, Bid per RFP as indicated on the haul route map shown on GI-101.</p>

49	3/S-600			Please provide the thickness of the SS embed plates at the detonation bunker's plywood facing connection assembly.	See Amendment 0004, See REVISED drawing S-600.
50	S-302			No specs were provided for the plywood facing at the detonation bunker walls. Please specify what type of plywood is required.	Bid per RFP.
51	GI-113			Please confirm that the protection bunker is to be constructed in Phase 3.	See Sheets GI-112 and GI-113. Protection Bunker can be constructed in Phase 2 or Phase 3.
52	CD-101, GC-006			General note #2 in the drawing CD-101 shows that the existing water lines should be not removed after the new water main has been installed by ASUS. However, drawing GC-006 "SEQUENCE OF CONSTRUCTION" indicates the water main will be constructed in Stage 2, which it may cause conflicts between "construct south perimeter road re-route" and "remove existing water lines". Please clarify when these existing water lines should be removed to avoid unexpected conflicts.	Bid per RFP and follow phasing sheets GI-111 to GI-115.
53		00 10 00		The price schedule on page 3 of the Solicitation appears to be for the overall MACC Contract. Please provide a Price Schedule for the P3002 Project.	See Amendment 0003 for revised Price Proposal Form.
54	GI-102			Drawing GI-102 references Bid Option 1 - Batch Plant Expansion Site. Please clarify what is to be priced as included in this Bid Option, and provide a Price Schedule identifying Options to be priced as part of the P3002 Proposal.	Please see Amendment 0003 for revised Price Proposal Form.
55	3/S-200, 2/S-300			Detail 3/S-200 calls for "6 inch uniformly graded sand W/24" thick concrete slab below". However, section 2/S-300 shows a compacted fill between the slab and the 6" sand layer above. Please confirm if the graded sand sits directly on top of the concrete slab, or if there is a compacted fill layer in between.	Bid per RFP. See attachment "SSK-PreBid-Detonation Bunker Sand Layer Clarification" for the revised sand layer requirement for details 3/S-200 & 2/S-300.
56	3/S401			Detail 3/S-401 shows a blank space between the top of the existing manhole vault and the new concrete slab. Please advise if that space should be infilled, and specify what type of infill is required.	Bid Per RFP.
57	CS-505			Sheet CS-505 shows details for traffic barrier guardrails. However, the locations of these guardrails are not called out on the drawings. Please provide locations for the traffic barriers.	See Amendment 0004 for REVISED drawing Sheet CS-102 to callout section of guardrail on S.Perimeter Road.
58		Spec 01 14 00	1.4.d.1	Please provide a copy of the Worker's Acknowledgement of Explosives Hazards referenced in Specification Section 01 14 00.	See attachment "Worker's Acknowledgement of Explosives Hazards".
59		01 78 00	3.1	Specification 01 78 00.3.1 AS-BUILT DRAWINGS notes that as-built drawings may be maintained on red-lined PDF files. Paragraph 3.2 additional requires RECORD	Bid Per RFP. See Specification Section 01 78 00. As-Built Drawings and

				<p>DRAWINGS in accordance with FC 1-300-09N.</p> <p>Record Drawing Preparation is described in section 12-3.6.1 required in .DWG CAD format. Additional Record Drawing requirements are detailed in 01 78 30.00.1.8 noting that as-built drawings and record drawings are distinct deliverables and that GIS data is required.</p> <p>Please confirm that PDF as-builts will serve as the Record Drawings for this project.</p>	Record Drawings are two separate submittals.
61		Spec 31 23 00.00 20	3.4.1	<p>Specification 31 23 00.00.3.4.1 Proof Rolling describes undercutting for failed proof rolls. Please confirm that any required undercutting will be covered by CLIN 0003 unit rates as detailed in Price Schedule General Bid Notes 1.2.g.</p>	Confirmed.
62	Price Schedule	CLIN 0001A		<p>CLIN 0001A identifies using the Nevada Ave Batch Plant as the basis of bid. The Owner of the batch plant states they will not provide pricing to bidders, that the batch plant will not be available for this project, and that they intend to bid this seed project as a prime. NAFVAC should provide unit rates for all batch plant products that all bidders must use as a basis of pricing.</p>	See Amendment 0004. Refer to updated Price Schedule, "P-3002 HCP Price Schedule_BLANK 3-30-23".
63	SOA Page 18 of 77	Factor 5	i	<p>Is it the intent to list the Total Contract Value and base the calculation of the subcontracting plan on the overall MACC Value or are we to use the seed project values for these calculations? If we base the goals on the seed project, which has limited scopes of work and opportunities for small business in the various subcategories, will a separate plan be required with each task order?</p>	See Amendment 0003.
64	GC-101			<p>Are any other permits required prior to, during, and/or after soil disturbance other than the MDE/WSA permit?</p>	Bid per RFP for additional permits required to include but not limited to: Construction Permit, Dig Permit, Solid Waste Management, TACW, etc.
65	GC-101			<p>Is daily site inspection for E/S control measures to be provided for by the contractor or an independent/third-party firm?</p>	Bid Per RFP. Contractor is responsible for performing Erosion and Sediment Control inspections per requirements of the MDE permit.
66	GC-101			<p>Should the contractor figure any monitoring, treatment, containment for general dewatering, outside of standard filter bags/general BMP's? Would contaminated groundwater discovered during construction be considered a differing site condition?</p>	See sheets B-601 to B-620 for boring logs for information of soil conditions. Dewatering Plan submittal is also required by Specification section 31 23 00.00 20.

67	GC-101			Are any other permits required for groundwater discharge other than the General NPDES NOI/NOT?	No, Bid per RFP.
68		31 23 00.00 20	1.6	For off-site spoil/borrow areas, should the contractor figure any pre-disturbance testing other than what is found within the project specifications 31 23 00.00 20-1.6 & 01 57 19.01 20-3.3.6?	No, Bid per RFP.
69	GI-101			Please confirm all general use facility roads outside the project area limits, which are required for travel in order to gain access to the project site locations are suitable to handle construction traffic for the magnitude of this project.	Bid per RFP as indicated on the haul route map shown on GI-101.
70	GI-003		Note 5	Should historical objects be found within the project limits, how would the contractor be compensated for impacts to the project critical path?	Bid per RFP, FAR 52.243-5 Changes and Changed Conditions
71	GC-005		Note 10	Airfield Coordination, Are the two (2) individuals required to be physically within the work limits or is on-site meaning on the overall facility premises?	Onsite refers to the project limits of construction as well as Contractors laydown areas and construction trailers.
72	GC-005		Note 3	Please provide Tusi Pond Standards.	See Spec Section 01 14 00 for ASUS/Terrapin provision of utility services.
73	GI-101			Is the contractor able to have the batch plant and construction trailer location at the Nevada site and utilize the Leroy's Lane location for laydown/storage?	Per drawing sheet, GI-101. The contractor shall use the Leroy's Lane location for laydown/storage and construction trailer. A Construction Office is allowed on the Batch Plant site.
74		01 14 00	1.4.b.(1)	Are there any time or other restrictions pertaining to the clearing/grubbing FOW outside of Section 01 14 00-1.4.b.(1)? Note, there is a lettering error under specification 01 14 00-1.4.	No. Bid Per RFP.
75	GI-102			What is the intent of Bid Option 01 "Batch Plant Extension Site"? Is this to be utilized if/as needed by the contractor or Government or both?	Please see Amendment 0003.
76	GI-102			If the batch plant site is extended, would it need to be restored following project completion? What would be acceptable for restoration of that area?	Please see Amendment 0003.
77	GI-101 & GI-102			What are the existing conditions of the Nevada site and what are the restoration expectations of the Government?	Please see attachment titled "Additional Information on Batch Plant Site".
78	GI-103		Note 1	Is the contractor assuming liability for UXO and should any additional insurance, etc. be carried by the contractor?	No, Bid per RFP.
79	GI-104		Note 1	Please provide clarification for the process of taking over the stockpile location permit (MDE #18-SF-0024), general maintenance	Bid per RFP. The process should be coordinated with Base Environmental.

				requirements, and termination/transfer of the permit following completion of the project?	
80	GI-104			Should the contractor expect the on-site stockpile area to be within E/S compliance when the permit is turned over?	Yes.
81	GI-104		Note 1	Following existing conditions survey of the on-site stockpile area, if the area is found to not contain enough remaining volume to handle the project export requirements for suitable material, will any remaining volume to be exported off-site or to a different location on-site, be treated as a differing site conditions?	No, Bid per RFP, See Price Proposal Form CLINS 0002 and 0003.
82		01 57 19.01 20	3.3.6	Is the contractor able to utilize on-site (at existing stockpile and/or at the project site) material for surcharge purposes? Should the contractor figure any analytical testing for on-site material being utilized in the project, either permanently or temporarily, if the material is to remain on Government property following completion of the project?	Bid Per RFP, see sheet CG-403.
83	GI-104		Note 3	How should the contractor figure a Geotechnical Engineer for soil moving operations? Are they required to be on-site during all earthwork operations, intermittently for classification?	See Specifications for Geotechnical Engineer requirements for on-site and testing.
84	GI-104		Note 2	Should the contractor figure soil testing for USGS Classifications of soils to remain in the on-site location? If so, what is the frequency of testing?	Bid Per RFP. Refer to specifications for Testing requirements.
85	GI-111 - GI-114		Note 8	Are any standard/daily traffic control personnel required outside of the Security Guards?	Bid Per RFP.
86	GI-112			Please confirm that the contractor is only installing the 24-Inch Steel Casing Pipe and that the waterline, appurtenances, excavation, backfill, etc. are to be provided for by others.	Bid Per RFP. Please refer to spec Section 01 14 1.22 (e).
87	GI-112			Given the CP-1 is to be installed in Phase 2, please confirm that this can be installed via open-cut method.	Confirmed.
88	CD-101		Keyed Note 3	The removal of the 14" Asbestos Cement Water Line (CD-101, Keyed Note 3) appears to take place in Phases 2 & 4. The proposed 24" casing shows to be installed in Phase 2, with ASUS waterline being installed following the casing installation. The 14" asbestos waterline can't be removed until commissioning of the proposed waterline. Should the contractor figure all time for casing installation, waterline install & commissioning, and removal of existing pipe in Phase 2?	Bid Per RFP. Construction of the water line relocation will begin upon award of this project. Contractor and ASUS Construction Manager will work closely to minimize any potential schedule impacts. Portions of the 14" Asbestos Cement Water line located within the Phase 2 Limits of Disturbance will be removed in Phase 2. Portions of waterline adjacent to Airfield will be removed in Phase 4.

89	CD-101			Is the Northern Waterline Lateral to be removed Asbestos containing? The line does not posses a Keyed Note indicator.	No. Bid Per RFP.
90	GI-112			For scheduling purposes, what durations should the contractor figure for ASUS waterline installation and commissioning following installation of the 24" casing?	Bid Per RFP. Construction of the water line relocation will begin upon award of this project. Contractor and ASUS Construction Manager will work closely to minimize any potential schedule impacts.
91	CD-101			Does identified (known) asbestos material need to be tested prior to removal?	No, Bid per RFP.
92		01 35 26		Are there any specific Asbestos Containing Material guidelines, specifications, etc. that need to be included in this project?	Bid Per RFP. The asbestos cement pipe is considered non-friable material containing asbestos. Non-friable materials normally do not require special handling and disposal procedures.
93	CG-100A - CG-104B			Is the intent of the project to have Phase 1A complete meeting all surcharge requirements, then Phase 1B to be completed or can the contractor perform Phase 1A and 1B concurrently?	Bid per RFP and follow phasing sheets GI-111 to GI-115.
94	CG-100A - CG-104B			Should the contractor figure respreading topsoil at surcharge locations for temporary stabilization and then re-stripping for construction?	Bid per RFP, GC-001 and GC-002, which states that the Contractor must provide temporary stabilization in accordance with MDE requirements.
95	CP-505		Detail C1	Should the contractor figure bedding material as outlined in Specification 31 23 00.00 20-2.4, Table 1, Type 1?	Bid Per RFP. Specification Section 31 23 00.00 20 part 2.4.A notes use of Type 1 with perforated or slotted wall pipe OR part 2.4.B uses Type 2 with blind or French drains. Select backfill based on underdrain pipe selection.
96	CG-100A			Will E/S Items outlined as Stage 0 be installed by others? Is Maintenance of these items to be required by the contractor?	Yes. Bid Per RFP.
97	CP-501		Detail A1 & B4, Note 1	Should the contractor figure sampling and classifying in-situ soil following excavation to subgrade?	Bid per RFP. Per Specification Section 31 23 00.00 20 Part 2, the Contractor is required to sample/classify in-situ material to identify properties relative to satisfactory or unsatisfactory material.
98	CG-403		Note 1	Can the Government provide any further geotechnical data pertaining to on-site material beyond what was provided for on sheets B-101 through B-620? Specifically pertaining to the soil weight either dry or wet.	Bid Per RFP. See sheets B-601 to B-620 for boring logs for information of soil conditions. See amendment 0004 for additional information. (01_Boring Location Digram, 02_Cross

					Sections AA and AB, 03_Boring Logs, and 04_Soil Lab Test Results).
99	CG-123			How should the contractor figure earthwork following the clearing/grubbing for the perimeter fence (Reference sheet CS-104) area on the SW side of the project? The plans appear to be missing a grading sheet following CG-123 (117 of 229).	Refer to Specification Section 31 11 00 for additional information. The area in question will be returned to existing grade following clearing and grubbing.
100	CP-103			Joint Type F represented by a double line, while the other jointing sheets display a single line for Joint Type F. Please confirm that there are no additional requirements for Joint Type F on CP-103.	See Amendment 0004, See revised Sheet CP-103.
101	Page 2	Provides revised Attachment F	4	Amendment 0003 references a revised Attachment F, no such document has been uploaded to SAM.gov. can you please provide the revised attachment F.	See SAM Attachments/Links.
102	Note 4 A1/E-501			Keynote 4 on Drawing E-103 calls for a card reader. I cannot locate note 4 on the plan and also cannot find the referenced detail A1/E-501. Please provide locations and detail.	See Amendment 0004, See revised Sheet E-103.
103	Notes 12/13 E-103			Keynotes 12 and 13 on Drawing E-103 indicate that light fixtures H and X are a Bid Option. This option is not on the bid form. Please confirm these lights are not to be included in the base bid (Line 0001).	See Amendment 0004, See revised Sheet E-103.
104	Notes 8/9 E-501			There are 3 new airfield signs indicated on E501 (notes 8 and 9) with notes saying to 'coordinate with sign vendor for dimensions of pad and size.' There is a detail showing the mounting and power for these signs shown on E507. However each of these signs appear to be different dimensions on E501. Please provide: a. Confirmation that the GC should include furnish and install of these signs. b. The dimension of each of the signs. c. The desired material / specifications for each of the signs.	Bid Per RFP. - A. Confirmed. See Sheet E-507, Signage Note 8 stating that the 'design of a complete signage system' must be provided as a "designated design item". B&C. The dimensions/sizes of the signs are regulated by UFC 3-535-01, Ch. 9. The UFC will defer to the FAA AC 150/5345-44 for "technical information concerning legend sizes, fonts, spacing, border requirements, power requirements, sign sizes and mounting methods." (per Sect. 9-2.3.1).
106	Civil Drawings			Please confirm the clay liner at the bioswales is 6" deep. Also, please confirm the width is 8 feet.	Bid Per RFP, sheets CU-211 to CU-219. Refer to CU-510 to CU-514 for widths for each bioswale.
107	Civil Drawings			Please confirm if there is a specific type of stone required for the construction access road or if RC6 can be used.	Refer to revise sheet CG-201 which includes construction access road typical section.
108	CG-102A			On sheet CG-102A at ST-22 there is a R.P.S and F.B. shown. Could you please provide additional information as to what R.P.S and F.B. are.	See Amendment 0004, Refer to revised sheet CG102A which includes legend .

109	CG-114			Please provide detail of cleanwater diversion pipe shown on CG-114.	See Amendment 0004, Refer to revised sheet CG-503 for clear water diversion pipe detail.
110	GI-104			Per note 1 on sheet GI-104 we are able to utilize an existing stockpile area onsite until the area reaches compacity. Can you please confirm the remaining capacity of material (in CY) that can be placed in this area. Also, are we allowed to borrow material from the existing stockpile for reuse on the project?	No, Bid per RFP.
111	GI-115			Please provide correct scale for GI-115. It currently shows a scale of 1" = 120' (similar to the other sheets). However, the picture is noticeably zoomed in.	See Amendment 0004, Refer to revised Sheet GI-115 for updated scale bar.
114	CP-501			Note 1 on details A1, A4 and B4 of CP-501 says remove unsatisfactory material and construct in accordance with specification. Please confirm that this will be tracked and charged under the unit rate provided on Bid Option 2: Excess or unsuitable materials.	Confirmed.
115				Please confirm that the unit price under Bid Option 2: Excess or unsuitable materials includes the excavation of the material.	Bid Per RFP, See Price Proposal Form.
116				Please confirm the Base Price of the Price Schedule includes hauling and disposing of all excess material (suitable and unsuitable) to onsite stockpile. Alternate version of the hauling and disposing of excess material are capture under Line Item 0001B and 0001C.	No, Bid Per RFP, See Price Proposal Form. Base bid CLIN 0001B is for haul and disposal of suitable soil on-site. CLIN 0001C is for haul and disposal of unsuitable material off-site. Excess material is covered under CLIN 0002 and CLIN 0003.
117				Please confirm Line Item 0001B of the Price Schedule is saying that we are to assume that only 46,000 of the entire haul off is to be placed at the on-site stockpile area. Can this 46,000 be suitable and unsuitable material?	See PPI# 116.
118	CD-403			Can an allowance or quantity be provided for the monitoring of the settlement plates as vibrating wire piezometers as it is not currently quantifiable. Refer to sheet CG-403	No. Bid Per RFP.
119	GI-003			General Note 1 on GI-003 says that "the Contractor is responsible for verifying the exact location of ALL utilities prior to construction..." Please confirm that any private/government utilities not located by miss utility will be laid out by the owner.	Bid Per RFP. Please refer to Spec section 01 14 00, 1.5.
120				Please provide a tap in locations suitable for the water supply at the construction entrances.	Bid Per RFP. See Water and Sewer Note #1 on sheet GC-005, which states the System Owner (ASUS) will Tap in the new utility Infrastructure.

121				We assume no amendments or conditioners will be required to the existing soils as no soil analysis test has been provided.	Bid Per RFP. See sheets B-601 to B-620 for boring logs for information of soil conditions. See Amendment 0004 for additional information. (01_Boring Location Diagram, 02_Cross Sections AA and AB, 03_Boring Logs, and 04_Soil Lab Test Results).
122	Spec Section 347113			Spec section 347113.16 references the use of guardrails. However, no locations are shown on the drawings. Please confirm none are to be installed or please provide locations.	See Amendment 0004, revised Sheet CS-102.
123				Boring logs have been provide but could you provide a Geotechnical Report as well.	See sheets B-601 to B-620 for boring logs for information of soil conditions. See Amendment 0004 for additional information (01_Boring Location Diagram, 02_Cross Sections AA and AB, 03_Boring Logs, and 04_Soil Lab Test Results).
124				The drawings say to monitor the Inclinometers until the end of construction. Please confirm this is until the end of Phase 1B construction or is this for the duration of the entire project?	Bid Per RFP.
125	Spec Section 312300			Could you please clarify Specification 312300.0020 /3.14.2.5 which says that the stockpile, excavation or borrow areas shall receive a minimum of 2 test per day per type of material or source. Does this mean if we are excavating and hauling to the stockpile then we must take two soil samples each day the soils are being placed? And if we use borrow material from the stockpile that we must take two soils samples each day we borrow material?	Bid per RFP, Specification section 312300.0020 part 3.14.2.5.
126	Spec Section 334000			Spec section 334000 references a post-installation inspection. Please confirm a TV test report of the lines is acceptable. Also, please confirm if this is needed on both the RCP and the underdrain lines.	Bid Per RFP, Section 33 40 00.
127				Please confirm if the roads at the proposed batch plant are to be demoed. If so then please clarify the thickness.	No, Bid per RFP. Please reference Amendment 0003 for update on Batch Plant Site.
128	GC-001			Note 8 on sheet GC-001 says that temporary access bridges over streams shall be utilized over fords. Please confirm we are using existing bridges and no new bridges are required.	Confirmed, Bid Per RFP. Notes on GC-001 are General Notes required by MDE.
129	GC-001			Note 7 on sheet GC-001 says stream buffer zones as shown on the plans must be flagged and signed. However, none are shown on the	Confirmed. Bid Per RFP.

				drawings. Please confirm these are not required or provide locations.	
130	RFP Wage Scale			Wage Determination Scale provided (General Decision Number: MD20230044 01/13/2023) pertains to " Building Construction ", however nature of this Solicitation (N4008023R0020 & WO#1396550) is Heavy Civil/Highway work along with Water & Sanitary work. Please provide Wage Scale related to nature of this Solicitation.	This corrects the response to PPI #15. Please see Amendment 0004 for revised Wage Determination.
131	CS-503	Detail C1	Note 6	Note 6 in Detail C1/CS-503 recommends installing heat cables in the foundation for the double box frame roller gates. Currently, there are no heat cables shown in the Electrical Drawings or Structural Drawings. Please confirm that no heat cables are required. If heat cables are required, please provide a specification for the cables and update the Electrical Drawings to show the heat cables and power source for the cables.	Confirmed. Bid Per RFP.
132				Please provide the soil report for this project.	See sheets B-601 to B-620 for boring logs for information of soil conditions. See Amendment 0004 for additional information. (01_Boring Location Diagram, 02_Cross Sections AA and AB, 03_Boring Logs, and 04_Soil Lab Test Results).
134				Are the MACC and SEED Project tax exempt?	No, bid per RFP.
135	16, SOA	Factor 3	i	Please confirm if proposed team member resumes should be included as part of the organizational structure section, and not affected by page limitations.	Confirmed.
136	16, SOA	Factor 4	i	Please confirm if design firms are precluded from using prime contractors as references for Past Performance Questionnaires?	Bid per RFP.
137		Attach. H		Please confirm only the last 4 digits of the social security number are required for the base access form attachment H	No, Bid per RFP. A full SSN is required for base access security requirements.
140	Amend ment 01			The plans listed in amendment 01 indicate there would be revisions but on further inspection and overlays there does not appear to be any changes. Please confirm if the correct files were uploaded. The plans contain the same name and date in the revision log. Please provide individual pages of revision with clouds for clarification.	Confirmed, bid per RFP.

141	Amendment 02			The Wage Determination provided in Amendment 02 is for Heavy Dredging. Please confirm that is correct.	See Amendment 0004 for revised Wage Determination.
142	General			Does this project have US Citizenship requirements for access to site or working on the site?	Both. Bid Per RFP. Refer Spec Section 1.25.2.1, which states, "The Contractor's Security Manager will confirm that all work is performed by U.S. companies using U.S. citizens...".
143	General			Is the project Tax Exempt for materials installed that will remain permanently in place on the project?	No, bid per RFP.
146	Solicitation - Page 21 or 77	5. PROPOSAL REQUIREMENTS	5.3 PRE-PROPOSAL INQUIRIES	In the solicitation, it states 14 calendar days prior to solicitation closing date for written inquiries via PPI log. Since the original solicitation was issued, the solicitation closing date has been extended twice. I am verifying that the "14 calendar days prior" takes these extensions into consideration and that the deadline for PPI submissions is 13 April 2023.	Confirmed, bid per RFP.
152	n/a	n/a	n/a	Confirm that utilities will be paid for by the Government	Bid Per RFP.
153	18	Factor 5, Solicitation		Factor 5 of the solicitation, which outlines the offeror's required submission of a Small Business Subcontracting Plan (SBSP) and Small Business Participation Commitment Document (SBPCD), does not reference any specific requirements that relate directly to the seed project, P-3002 Relocate Hazardous Cargo Pad and EOD Proficiency Range. Please confirm that the SBSP and SBPCD submission should cover the offeror's overall program submission for the entire MACC, and that there is no additional submission required for the seed project specifically.	See Amendment 0004, See Revised Attachment G - SBSP. The SBPCD should be based on the MACC value. See Attachment F - SBPCD as posted in Amendment 0003.

155		Attachment C		Please confirm that it is acceptable to recreate Attachment C Construction and Design Experience Project Data Sheet, as long as all details are included in the order provided on the NAVFAC Form?	No, Bid per RFP.
160	n/a	n/a	n/a	Amendment 0001 issued IFC drawings. Are these the same drawings issued with the solicitation, 2022.09.26 P-3002 IFC PLANS N4008023R0020?	Confirmed. Bid per RFP.
161	n/a	n/a	n/a	The "Price" and "Non-Price" submittals call for one (1) original electronically submitted, marked "Original" via PIII, one (1) hard copy marked "Copy," and one (1) searchable CD... Due to the time crunch on bid day please consider the following:  1) Can the hard copies be overnighted and received within 3 days of proposal due date? 2) Can the hard copies be submitted without a completed price schedule?	Bid Per RFP.
162	na	na	na	Will PPE be needed for this sitewalk?	Yes. Hard hats and reflective vest are required.
163		01-35-13		During the Stage 0 E&S Controls project, was a TACW completed and approved and therefore not be required for the SEED project?	Bid Per RFP. Section 01 35 13 paragraph 1.4.2.1 states "Any work on an airfield will require a [TACW]." A TACW will be required to be completed for this SEED project.
164	3	01-35-13	1.4	Reference Specification 01-35-13 Item 1.4. Airfield. Please confirm starting installation of the temporary airfield security fence as shown on GI-111 Phase 1 will require all pre-construction submittals referenced in specification sections 01-14-00, 01-17-00, and 01-35-13 to be approved.	Bid Per RFP.

165	4	01-35-13	1.4.2.1	Reference Specification 01-35-13 Item 1.4.2.1 Temporary Airfield Construction Waiver. Please confirm that completion and approval of the TACW process only applies to Construction Phase 4 taxilane tie-in and not Construction of Phase 1 through 3.	Bid Per RFP. Section 01 35 13 paragraph 1.4.2.1 states "Any work on an airfield will require a [TACW]."
169	8 of 77	Solicitation		Please clarify the third requirement in Additional Information to be submitted with Price Proposal package: #3. Description of offeror's facilities and equipment. Please specify the information to be provided in this section.	Bid per RFP
180	10-11 and 12 of 77	Evaluation Factors for Award	Factor 1 - Construction and Design Experience	<p>Page 12 of the RFP explains the usage of Attachment C and later states, "Only the applicable documentation on submitted projects that were validated and/or certified through a Sustainable Third Party Certification program Information may be included and does not count towards this factor page count..."</p> <p>Page 10 contains a similar paragraph explaining the usage of Attachment C, but does not provide the statement above. Page 11 contains a paragraph that asks Offerors to provide the applicable documentation for projects certified through a Sustainable Third Party Certification program.</p> <p>Will the Government please confirm pages containing applicable documentation for <u>both construction AND design</u> projects certified through a Sustainable Third Party Certification program will not count towards the factor page limitations?</p>	Confirmed.
183	11 of 77	Evaluation Factors for Award	Factor 1 - Design Experience	<p>The first paragraph for the (2) Design Experience section in the RFP states that the Offeror must provide supporting documentation for their proposed DOR.</p> <p>a) Please clarify where this documentation is to be placed in the proposal.</p> <p>b) Please confirm this documentation will not count towards the factor page limitations.</p>	Confirmed. Please provide in Factor 1.

184	N/A	Price - vii Small Business Subcontr acting Plan Informati on	N/A	Would the Government prefer Offerors to submit <u>updated</u> Attachments E and F, Small Business Subcontracting Plan and Small Business Participation and Commitment Document, within the hard copy Price Proposal that is due within 5 calendars days of the electronic submission to match exact price figures submitted electronically on May 27th (Electronic Proposal Due Date)? This would provide the Government with a hard copy of Attachments E and F that is reflective of the pricing information submitted on May 27th.	Yes, Bid per RFP.
185	19 of 77   3-4 of 18	Evaluatio n Factors for Award RFP Part 1   Amend 0003, Revision #5	Small Business Information	Will the Government please confirm the Attachment E Historical Small Business Utilization forms for each Factor 1 project are still to be placed in Factor 5 Small Business Utilization of the Non-Price/Cost proposal?	Confirmed, Bid per RFP
183	11 of 77	Evaluatio n Factors for Award	Factor 1 - Design Experience	The first paragraph for the (2) Design Experience section in the RFP states that the Offeror must provide supporting documentation for their proposed DOR. a) Please clarify where this documentation is to be placed in the proposal. b) Please confirm this documentation will not count towards the factor page limitations.	Confirmed. Please provide in Factor 1.
194	N/A	Attachme nts F and G	N/A	Would the Government please consider using alternate templates for Attachments F and G that develop the goals based on the total MACC dollar value instead of the seed project? The MACC is the contract, not the seed project, and FAR Part 52.219 (i) states, "A contract may have no more than one subcontracting plan."	See Amendment 0004, See revised Attachment G - Small Business subcontracting Plan. See Attachment F as provided in Amendment 0003.
212	Amend ment 0002, amend ment 0003 (RFI- R#15)			Wage Determination provided via amendment 0002 is for " Heavy Dredging ". This wage scale does not cover all labor classes applicable for nature of this RFP being a heavy civil project - please clarify.	See Amendment 0004 for revised Wage Determination.

220	Small Business Goals			<p>Please confirm that Offerors Small Business Subcontracting Plan Goals should be based on the Prime percentages listed in amendment 03. Ie:</p> <p style="padding-left: 40px;">Small Business (SB) - 50.50%</p> <p style="padding-left: 40px;">Historically Underutilized Business Zone Small Business (HUBZone) - 5.72%</p> <p style="padding-left: 40px;">Service-Disabled Veteran Owned (SDVOSB) - 2.85%</p> <p style="padding-left: 40px;">Small-Disadvantaged Business 32.33%</p>	No. Bid per RFP, Small Business Subcontracting Goals.
221	Page 19 of 77	Factor 5 - Small business utilization	(i)Solicitation submittal requirement, Item 1	<p>All Offerors (both Other than Small Businesses (OTSB) and SBs) shall use Attachment E to demonstrate their historical utilization of SBs. Attachment E shall be provided for each project submitted under Factor 1, Corporate Experience. Please advise if the Offeror and the Design Firm are required to submit Attachment E – Historical Small Business Utilization for both Construction and Design Experience projects submitted under Factor 1 Corporate Experience or is the requirement to be submitted just by the Offeror.</p>	Bid per RFP, Attachment E states, "This form is to be completed by all Offerors". Offerors refers to the proposing firm.

(End of Summary of Changes)