

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE J	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 0001	3. EFFECTIVE DATE 13-Apr-2016	4. REQUISITION/PURCHASE REQ. NO. ACQR4094691		5. PROJECT NO.(If applicable)	
6. ISSUED BY COMMANDING OFFICER - NAVFAC MARIANAS IPT MILCON PSC 455, BOX 195 FPO AP 96540-2937	CODE N40192	7. ADMINISTERED BY (If other than item 6) See Item 6			
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				X	9A. AMENDMENT OF SOLICITATION NO. N40192-16-R-2800
				X	9B. DATED (SEE ITEM 11) 29-Mar-2016
					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.) Small Business Design Build Multiple Award Construction Contract, Various Locations, Guam See Continuation Page 2					
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 13-Apr-2016	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

AMENDMENT 0001

- A. In accordance with FAR 52.252-3 Alterations in Solicitation (APR 1984), portions of this solicitation are altered as follows:
1. Revise Paragraph 2.4(d)(1)(a)(i) of RFP Part 1 SF1442 Section 00210 as follows:
 - “(i) Provide a narrative describing the proposed primary construction firms and primary design firms for this contract and the rationale for proposing this arrangement. **Specifically identify one (1) Lead Design Firm for this contract.** Provide the role, responsibilities, and contractual relationships between the various firms (see FAR Subpart 9.6). The narrative shall also include a simple organizational chart that clearly identifies the lines of authority between the entities. If the experience of an entity is being claimed in Factor 2, that entity must be named in the above narrative and organizational chart. **The organizational chart is not included in the page limitation.**”
 2. Incorporate the following revision to NAVFAC Specifications 41-16-2800:
 - a. PART 2 GENERAL REQUIREMENTS

Section 01 57 19.01 20, SUPPLEMENTAL TEMPORARY ENVIRONMENTAL CONTROLS Joint Region Marianas Explosives Safety Submission (JRM ESS), is deleted and Section 01 57 19.01 20X, SUPPLEMENTAL TEMPORARY ENVIRONMENTAL CONTROLS Joint Region Marianas Explosives Safety Submission (JRM ESS), is added to Part 2 General Requirements and accompanies this amendment in Enclosure (1).
- B. Notice 1 is provided in response to requests for information and is provided herein as Enclosure (2). Notice 1 is provided for INFORMATION ONLY. The solicitation remains unchanged unless it is amended in writing.
- C. The date for receipt of Phase One proposals remains unchanged at April 28, 2016 at 4:30pm local time.
- D. Offerors shall acknowledge this amendment in Block 19 of the Standard Form 1442 with their proposals.

(End of Summary of Changes)

Small Business Design Build Multiple Construction Contract, Various Locations, Guam
REQUEST FOR PROPOSAL (RFP) N40192-16-R-2800 AMENDMENT 0001
Specifications Amendment

**SECTION 01 57 19.01 20 SUPPLEMENTAL TEMPORARY ENVIRONMENTAL CONTROLS
JOINT REGION MARIANAS EXPLOSIVES SAFETY SUBMISSION (JRM ESS)**

Replace this Section with revised Section 01 57 19.01 20X.

SECTION 01 57 19.01 20X

SUPPLEMENTAL TEMPORARY ENVIRONMENTAL CONTROLS
Joint Region Marianas Explosives Safety Submission (JRM ESS)
04/16

PART 1 GENERAL

1.1 REFERENCES

The publications listed below form a part of this specification to the extent referenced. The publications are referred to within the text by the basic designation only. If state or local references are not provided here, refer to Section 01 57 19.00 20 TEMPORARY ENVIRONMENTAL CONTROLS for appropriate references.

JOINT REGION MARIANAS (JRM)

JRM ESS (Amendment Series) Explosives Safety Submission, Munitions
Response Sites, GUAM CONSTRUCTION SUPPORT

DEPARTMENT OF DEFENSE (DOD)

EM-385-1-1 Safety and Health Requirements Manual, US
Army Corp of Engineers (USACE)

NOSSAINST 8020.15D Naval Ordnance Safety and Security Activity,
Explosives Safety Review, Oversight, and
Verification of Munitions Responses (U)

NAVSEA OP 5 (Volume 1) Naval Sea Systems Command, Ammunition and
Explosives Safety Ashore

DDESB TP-18 Department of Defense Explosive Safety Board,
Technical Paper 18, Qualifications for UXO
Technicians

NOSSAINST 8023.11B Standard Operating Procedures, Development,
Implementation, and Maintenance for
Ammunition and Explosives

CNO ES Exemption E1-16 Chief of Naval Operations Explosives Safety
Exemption E1-16 dated 18 Mar 16

- For all above references, the most current version shall apply.

1.2 SUBMITTALS

Government acceptance is required for submittals with a "G" designation; submittals not having a "G" designation are for Contractor Quality Control approval. The following shall be submitted in accordance with Section 01 33 00 SUBMITTAL PROCEDURES:

SD-01 Preconstruction Submittals

ESS Work Plans (Anomaly Avoidance, Anomaly Investigation, Digital Geophysical Mapping (DGM), DGM followed by Anomaly Investigation, DGM followed by Advanced Technology / Munitions Classifier followed by Anomaly Investigation); G On a task order basis, phasing the execution of the ESS work may require a work plan for each phase planned or addenda for each phase. Not all work plans are applicable depending on scenario chosen for specific project. Anomaly Investigation is the broad title for full clearance ahead of construction, limited clearance ahead of construction, and mag & dig.

Installation Commanding Officer (ICO) Notification; G

SD-11 Field Reports, After Action Report, and Closeout

QC/QA Report; G On a task order basis, based on the method of MEC response i.e. anomaly avoidance, anomaly investigation, or DGM followed by anomaly investigation, multiple QC/QA Reports may be required.

MEC/MPPEH Spot Report; G

Weekly Situational/Status Report (SITREP); G On a task order basis, SITREP may be optional. Information may be included in the weekly construction QCM reports or daily production reports vice as a separate MEC submittal.

After Action Report (AAR) (Anomaly Avoidance, Anomaly Investigation, DGM, Advanced Technology / Munitions Classifier); G On a task order basis, based on the method of MEC response i.e. anomaly avoidance, anomaly investigation, DGM followed by anomaly investigation, etc. and the appropriate ESS Work Plan(s) required, multiple AARs may be required. Multiple AARs may also be acceptable for projects having extensive footprint or a phased schedule, however the quantity should be minimized.

1.2.1 Submittal Schedule

Submittal schedule requirements for various ESS Deliverables are detailed below. The period of review for each resubmittal is the same as for initial submittal.

SCENARIO 1: ANOMALY AVOIDANCE

SUBMITTALS REQUIRED PRIOR TO ANOMALY AVOIDANCE		
Submittal	Copies	Timeframe

Anomaly Avoidance Work Plan	Electronic, 6 hard copies, each with CD, bookmarked .pdf and .doc (or .xls) file	30 calendar days after award
Government Review/Accept Anomaly Avoidance Work Plan	Electronic, .pdf and .doc (or .xls) file	30 calendar days

*Avoidance field work may commence after Government acceptance of the Anomaly Avoidance Work Plan.

SUBMITTALS REQUIRED DURING ANOMALY AVOIDANCE		
Submittal	Copies	Timeframe
Weekly SITREP	Electronic	Weekly
MEC/MPPEH Spot Report	Electronic	As required, within 1 business day of confirming identification of MEC/MPPEH
QC/QA Report	Electronic	As required; government review and acceptance 14 calendar days

*MEC = Munitions and Explosives of Concern

*MPPEH = Material Potentially Presenting an Explosive Hazard

SUBMITTALS REQUIRED POST-ANOMALY AVOIDANCE		
Submittal	Copies	Timeframe
Anomaly Avoidance After Action Report	Electronic, 6 hard copies, each with CD, bookmarked .pdf and .doc (or .xls) file	7 calendar days after completion of all Anomaly Avoidance work
Government Review/Accept Anomaly Avoidance AAR	Electronic, .pdf and .doc (or .xls) file	14 calendar days

SCENARIO 2: ANOMALY INVESTIGATION

SUBMITTALS REQUIRED PRIOR TO ANOMALY INVESTIGATION		
Submittal	Copies	Timeframe
Anomaly Investigation Work Plan	Electronic, 6 hard copies, each with CD, bookmarked .pdf and .doc (or .xls) file	30 calendar days after award

Government Review/ Accept Anomaly Investigation Work Plan	Electronic, CD with .pdf and .doc (or .xls) file	14 calendar days
Installation Commanding Officer (ICO) Notification	Electronic, slide presentation	45 calendar days prior to anomaly investigation

*Anomaly Investigation field work may commence after Government acceptance of Anomaly Investigation Work Plan.

SUBMITTALS REQUIRED DURING ANOMALY INVESTIGATION		
Submittal	Copies	Timeframe
Weekly SITREP	Electronic	Weekly
MEC/MPPEH Spot Report	Electronic	As required, within 1 business day of confirming identification of MEC/MPPEH
QC/QA Report	Electronic	As required; government review and acceptance 14 calendar days

SUBMITTALS REQUIRED POST-ANOMALY INVESTIGATION		
Submittal	Copies	Timeframe
Anomaly Investigation After Action Report	Electronic, 6 hard copies, each with CD, bookmarked .pdf and .doc	7 calendar days after completion of all Anomaly Investigation work
Government Review/Accept Anomaly Investigation AAR	Electronic, .pdf and .doc (or .xls) file	14 calendar days

SCENARIO 3: DGM FOLLOWED BY ANOMALY INVESTIGATION

SUBMITTALS REQUIRED PRIOR TO DGM		
Submittal	Copies	Timeframe
DGM Work Plan	Electronic, 6 hard copies, each with CD, bookmarked .pdf and .doc (or .xls) file	30 calendar days after award
Government Review/Accept DGM Work Plan	Electronic, .pdf and .doc (or .xls) file	14 calendar days

*DGM field work may commence after Gov't acceptance of DGM Work Plan.

SUBMITTALS REQUIRED DURING DGM		
Submittal	Copies	Timeframe
DGM QC/QA Report	Electronic	As required, government review and acceptance 7 calendar days

SUBMITTALS REQUIRED POST-DGM		
Submittal	Copies	Timeframe
DGM After Action Report	Electronic, 6 hard copies, each with CD, bookmarked .pdf and .doc (or .xls) file	30 calendar days after completion of all DGM field work
Government Review/Accept DGM AAR	Electronic, .pdf and .doc (or .xls) file	14 calendar days

*Anomaly Investigation Work Plan shall not be submitted until DGM AAR is accepted by the Government.

SUBMITTALS REQUIRED PRIOR TO ANOMALY INVESTIGATION		
Submittal	Copies	Timeframe
Anomaly Investigation Work Plan	Electronic, 6 hard copies, each with CD, bookmarked .pdf and .doc	30 calendar days after award
Government Review/ Accept Anomaly Investigation Work Plan	Electronic, DC with .pdf and .doc (or .xls) file	14 calendar days
Installation Commanding Officer (ICO) Notification	Electronic, slide presentation	45 calendar days prior to anomaly investigation

*Anomaly Investigation field work may commence after Gov't acceptance of Anomaly Investigation Work Plan.

SUBMITTALS REQUIRED DURING ANOMALY INVESTIGATION		
Submittal	Copies	Timeframe
Weekly SITREP	Electronic	Weekly
MEC/MPPEH Spot Report	Electronic	As required, within 1 business day of confirming identification of MEC/MPPEH
QC/QA Report	Electronic	As required; government review and acceptance 14 calendar days

SUBMITTALS REQUIRED POST-ANOMALY INVESTIGATION		
Submittal	Copies	Timeframe
Anomaly Investigation After Action Report	Electronic, 6 hard copies, each with CD, bookmarked .pdf and .doc	7 calendar days after completion of all Anomaly Investigation work
Government Review/Accept Anomaly Investigation AAR	Electronic, .pdf and .doc (or .xls) file	14 calendar days

The following requirements apply to the CD ROM.

1. Native file formats shall be provided for all documents in reports.
2. A .pdf file(s) of the final documents shall also be provided in the following formats: The entire document shall be provided as one pdf file. The pdf file shall have bookmarks for each item identified in the document's table of contents, including tables, figures, captioned photos, and appendices. The bookmark shall use the same description as provided in the table of contents. If the bookmark is lengthy, abbreviate as needed. Bookmark to the second level (i.e. 1.1, 1.2, 1.3, etc.). Do not bookmark signature page of the list of acronyms. Each appendix, regardless of size, shall be provided as an individual pdf file. All maps, figures, and pictures shall be provided at a useable resolution. All color maps, figures, and pictures shall be provided in color.

1.3 Personnel Qualifications and Duties

Personnel shall meet the minimum qualification standards set forth in DDESB TP 18 and the JRM ESS, including training and experience requirements. Duties are defined in DDESB TP 18 and the JRM ESS.

For projects requiring on site construction support, a Unexploded Ordnance (UXO) Technician II or above shall be present on site. **On a task order basis, project and site conditions will dictate if a UXOSO is also required.**

For projects requiring munitions response (i.e. anomaly avoidance or anomaly investigation), the contractor shall provide the following personnel:

1.3.1 Unexploded Ordnance Safety Officer (UXOSO)

The UXOSO shall be responsible for implementing the Site Health and Safety Plan (SHSP) and the Accident Prevention Plan (APP). UXOSO must be on site during anomaly investigation. UXOSO may also perform duties of the UXOQCS.

1.3.2 UXO Quality Control Specialist (UXOQCS)

The UXOQCS shall be responsible for implementing the Quality Control Plan. The UXOQCS may also perform duties of the UXOSO. During DGM or Advanced Technology / Munitions Classifier methodologies, either the UXOQCS or Geophysicist must be on site. The UXOQCS shall not report to the SUXOS. The UXOQCS is responsible to ensure that the three phases of quality control (preparatory, initial, and follow-up) are properly implemented and shall inspect each definable feature of work by phase. If anomaly investigation

is included, the UXOQCS is responsible for insuring proper implementation of the Geophysical System Verification process, installing an Instrument Verification Strip, and emplacing blind seeds.

1.3.3 The UXO Quality Assurance Manager (UXOQAM)

A qualified government representative shall be assigned to perform the duties of UXOQAM.

1.3.4 Senior UXO Supervisor (SUXOS)

The SUXOS is responsible to oversee all munitions response work. The SUXOS shall be on site at all times during anomaly investigation. SUXOS shall not perform the role of UXOSO or UXOQCS.

1.3.5 Geophysicist

A qualified geophysicist shall be required for DGM and/or Advanced Technology / Munitions Classifier methodologies only. The Geophysicist shall have a degree in geophysics, geology, geological engineering, or other closely-related field. The geophysicist shall have a minimum of five years of experience directly related to the geophysical mapping, detection, and classification of buried military munitions. This individual is the project geophysicist-of-record and has overall responsibility for design, implementation, and management of geophysical investigations required for the work effort related to military munitions. The geophysicist is not required to be on-site full time; however during DGM, either the UXOQCS or geophysicist must be on site.

1.3.6 UXO Technicians

UXO Technicians shall be provided by the contractor as needed based on site and project conditions. Training and experience shall be in accordance with DDESB TP 18 and JRM ESS and be commensurate with their assigned duties.

1.4 General Requirements for all Work Plans (WP)

Specific requirements for WP elements are described below. The WP shall be written, job-specific, and address any unusual or unique aspects of the project or activity for which it is written. The WP shall interface with the Contractor's overall safety, health, and quality control programs. The Government considers the Prime Contractor to be the "controlling authority" for all work site safety, healthy, and quality control implementation of the subcontractors. Contractors are responsible for informing their subcontractors of the safety and quality provisions under the terms of the contract and the penalties for noncompliance, coordinating the work to prevent one craft from interfering with or creating hazardous working conditions for other crafts, and inspecting subcontractor operations to ensure that accident prevention and quality control responsibilities are being carried out. The contractor shall implement the three phases of quality control. The WP shall be signed by the project superintendent, the project QC Manager, the project SSHO, the UXOSO, UXOQCS, SUXOS, and geophysicist (DGM WP only).

Once accepted by the Contracting Officer, the WP and attachments will be enforced as part of the contract. Only when the WP is accepted shall the contractor be permitted to begin intrusive activity. Disregarding the

provisions of this contract or the accepted WP will be cause for stopping of work, at the discretion of the Contracting Officer, until the matter has been rectified.

Once work begins, changes to the accepted WP shall be made with the knowledge and concurrence of the Contracting Officer, project superintendent, QC Manager, SSHO, UXOSO, UXOQCS, SUXOS, and geophysicist (DGM WP only). Should any severe hazard exposure, i.e. imminent danger, become evident, stop work in the area, secure the area, and develop a plan to remove the exposure and control the hazard. Notify the Contracting Officer within 24 hours of discovery. Eliminate/remove the hazard. In the interim, take all necessary action to restore and maintain safe working conditions in order to safeguard onsite personnel, visitors, the public, and the environment.

Copies of the accepted WP will be maintained at the Contracting Officer's office and at the job site.

1.4.1 Anomaly Avoidance Work Plan (WP)

The Anomaly Avoidance WP shall include, but not be limited to the following:

1. Project Plan. Describe the overall approach to manage and execute anomaly avoidance for surface and subsurface clearance. Identify the objectives and provide details on the equipment, methods, and standard operating procedures to be used. Identify procedures to be followed in the event that actual or suspected MEC/MPPEH is discovered. The WP shall comply with NAVSEA OP5 Section 14-10.3.1.5 that requires soil to be removed in layers when the depth of intrusive activities exceeds the detection limits of the geophysical instruments used.

2. Organization and Qualifications. Identify the MEC personnel organization, including organizational chart and the names and qualifications of MEC personnel in resume' format. Include copies of all certifications and qualifications per DDESB TP 18 and the JRM ESS.

3. Traffic Control. Detail traffic control and mitigation measures to be employed during anomaly avoidance. Consideration shall be given to temporary road closures, alternate work schedules, and other methods to minimize impact to vehicular and pedestrian traffic. The Contractor shall be responsible for signage, devices, flag men, and any other control measures required to safely employ traffic control. The Traffic Control Plan shall be separate from the Traffic Control Plan required by Section 01 50 00 TEMPORARY CONSTRUCTION FACILITIES AND CONTROLS.

4. Communications Plan. Identify points of contact within the Prime Contractor and appropriate subcontractor organizations related to MEC/UXO clearance and other on-site activities. The list shall include but may not be limited to appropriate government personnel such as the Construction Management Engineer, EOD representative, and appropriate first responders. All contractor and government points of contact shall have names, titles, and primary and secondary phone numbers listed as appropriate. Include direction on who will be called for what specific reasons and the priority in which they will be contacted.

5. Schedule. Include specific line items for development, review, and acceptance for all submissions. It is the responsibility of the Prime

Contractor to present an overall construction schedule that includes anomaly avoidance operations within the overall construction time line.

6. Accident Prevention Plan (APP) / Site Health and Safety Plan (SHSP). Describe site-specific hazards and the procedures to protect the health and safety of workers and the public during MEC activities. Include worker protective clothing and equipment, staging areas, and other requirements as appropriate. The MEC APP shall be a separate submittal from the Construction Accident Prevention Plan required by Section 01 35 26 GOVERNMENTAL SAFETY REQUIREMENTS.

7. Quality Control Plan (QCP). Describe the project-specific quality control and procedures that will be implemented. The three phases of control shall be used. The QCP shall be a separate submittal from the Construction Quality Control Plan required by Section 01 45 00.00 20 QUALITY CONTROL.

1.4.2 Digital Geophysical Mapping (DGM) Work Plan (WP)

The DGM WP shall include but not be limited to the following:

1. Project Plan. Describe the overall approach to manage and execute DGM. Identify the objectives and provide details on the equipment, methods, and standard operating procedures to be used. Detail the munitions history of the site to include previous munitions surveys and responses. Detail the technical approach used to execute DGM operations and the procedures required to prepare the site for DGM. Detail surface clearance procedures. Detail DGM processes and procedures to include the geophysical system verification (GSV) process, data collection, and data processing. Include site maps that identify acreage, HFD, and positional data. The WP shall comply with NAVSEA OP5 Section 14-10.3.1.5 that requires soil to be removed in layers when the depth of intrusive activities exceeds the detection limits of the geophysical instruments used.

2. Organization and Qualifications. Identify the MEC personnel organization, including organizational chart and the names and qualifications of MEC personnel in resume' format. Include copies of all certifications and qualifications per DDESB TP 18 and the JRM ESS.

3. Traffic Control. Detail traffic control and mitigation measures to be employed during DGM. Consideration shall be given to temporary road closures, alternate work schedules, and other methods to minimize impact to vehicular and pedestrian traffic. The Contractor shall be responsible for signage, devices, flag men, and any other control measures required to safely employ traffic control. The Traffic Control Plan shall be included in the Traffic Control Plan required by Section 01 50 00 TEMPORARY CONSTRUCTION FACILITIES AND CONTROLS.

4. Communications Plan. Identify points of contact within the Prime Contractor and appropriate subcontractor organizations related to MEC/UXO clearance and other on-site activities. The list shall include but may not be limited to appropriate government personnel such as the Construction Management Engineer, Public Affairs Officer, EOD representative, and appropriate first responders. All contractor and government points of contact shall have names, titles, and primary and secondary phone numbers listed as appropriate. Include direction on who will be called for what specific reasons and the priority in which they will be contacted.

5. Schedule. Include specific line items for development, review, and acceptance for all submissions. It is the responsibility of the Prime Contractor to present an overall construction schedule that includes the appropriate JRM ESS clearance operations within the overall construction time line.

6. Accident Prevention Plan (APP) / Site Health and Safety Plan (SHSP). Describe site-specific hazards and the procedures to protect the health and safety of workers and the public during DGM activities. Include worker protective clothing and equipment, staging areas, and waste disposal requirements. The DGM APP shall be a separate submittal from the Construction Accident Prevention Plan required by Section 01 35 26 GOVERNMENTAL SAFETY REQUIREMENTS.

7. Quality Control Plan (QCP). Describe the project-specific quality control and procedures that will be implemented during all aspects of the DGM process. The three phases of control shall be used. Include specific details on the instrument validation strip (IVS) and blind seeding procedures. The QCP shall be a separate submittal from the Construction Quality Control Plan required by Section 01 45 00.00 20 QUALITY CONTROL.

1.4.3 Anomaly Investigation Work Plan (WP)

For projects that include DGM, the Anomaly Investigation WP shall be submitted after the acceptance of the DGM After Action Report (AAR). For projects that will be executed in zones/phases that result in multiple DGM AARs, a single Anomaly Investigation WP may be submitted and then be supplemented as additional zone/phase DGM AARs are completed and accepted based on the phased schedule.

Only when the Anomaly Investigation WP is accepted by the Government can ground disturbing work begin. Should the accepted Anomaly Investigation WP only include particular zones due to a phased schedule, ground disturbing work may begin only in those zones within the accepted Anomaly Investigation WP.

The Anomaly Investigation WP shall include, but not be limited to the following:

1. Project Plan. Describe the overall approach to manage and execute anomaly investigation for surface and subsurface clearance. Identify the objectives and provide details on the equipment, methods, and standard operating procedures to be used. Detail the primary and contingency munitions with the greatest fragmentation distances (MGFD) and the Exclusion Zones (EZs) that apply. Detail any reductions in EZs realized through armoring and engineering controls. Address site specific logistical requirements such as water / electrical / other utilities and demolition requirements, site restoration work, etc. Address on-going activities adjacent to the project site that may be impacted by the EZ (e.g. traffic along adjacent roads, housing, offices, etc.). Provide figures that identify exclusion zones for MGFDs and impacted property owners within the EZ. The WP shall comply with NAVSEA OP5 Section 14-10.3.1.5 that requires soil to be removed in layers when the depth of intrusive activities exceeds the detection limits of the geophysical instruments used.

2. Organization and Qualifications. Identify the MEC personnel organization, including organizational chart and the names and

qualifications of MEC personnel in resume' format. Include copies of all certifications and qualifications per DDESB TP 18 and the JRM ESS.

3. Site Specific Logistical Requirements. Identify staging and storage areas, lay down areas, designated soil storage and sifting operations, management and disposal of waste generated from field operations, and coordination with ongoing construction activities.

4. Traffic Control. Detail traffic control and mitigation measures to be employed during anomaly investigation. Consideration shall be given to temporary road closures, alternate work schedules, and other methods to minimize impact to vehicular and pedestrian traffic. The Contractor shall be responsible for signage, devices, flag men, and any other control measures required to safely employ traffic control. The Traffic Control Plan shall be included in the Traffic Control Plan required by Section 01 50 00 TEMPORARY CONSTRUCTION FACILITIES AND CONTROLS.

5. Community Outreach. Describe the communications measures the Contractor will employ to notify the local community of ESS-related work and its anticipated impact. The contractor shall consider the use of DDESB-approved engineered barricades or bunker in place, alternate work schedules (nights or weekends), base activities and school hours (holidays, summer vacation, etc.), reduced work hours, school bus schedules, rush hour traffic, and other items in order to mitigate impact to the local community. Further requirements for Community Outreach are detailed in Section 3.4.

6. Exclusion Zones. Identify the boundary of the EZ for each separate work period. Work periods may vary depending upon site-specific conditions (DGM AAR results, community impacts, etc.). Indicate all points of vehicle access along the EZ perimeter. Contractor shall be responsible to provide reasonable efforts to clear the EZ daily, prior to the start of anomaly investigation.

7. Communications Plan. Identify points of contact within the Prime Contractor and appropriate subcontractor organizations related to MEC/UXO clearance and other on-site activities. The list shall include but may not be limited to appropriate government personnel such as the Construction Management Engineer, Public Affairs Officer, EOD representative, and appropriate first responders. All contractor and government points of contact shall have names, titles, and primary and secondary phone numbers listed as appropriate. Include direction on who will be called for what specific reasons and the priority in which they will be contacted.

8. Schedule. Include specific line items for development, review, and acceptance for all submissions. It is the responsibility of the Prime Contractor to present an overall construction schedule that includes the appropriate JRM ESS clearance operations within the overall construction time line.

9. Accident Prevention Plan (APP) / Site Health and Safety Plan (SHSP). Describe site-specific hazards and the procedures to protect the health and safety of workers and the public during MEC activities. Include worker protective clothing and equipment, staging areas, and waste disposal requirements. The MEC APP shall be a separate submittal from the Construction Accident Prevention Plan required by Section 01 35 26 GOVERNMENTAL SAFETY REQUIREMENTS.

10. Quality Control Plan (QCP). Describe the project-specific quality control and procedures that will be implemented during all aspects of the

field work including, but not limited to Data Interpretation, Target Acquisition, Intrusive Operations, Soil Excavation, Anomaly Avoidance, Soil Sifting and Screening, and MEC Identification / Storage / Transportation / Disposal. Include specific details on the instrument validation strip (IVS) and blind seeding procedures. The three phases of control shall be used. The QCP shall be a separate submittal from the Construction Quality Control Plan required by Section 01 45 00.00 20 QUALITY CONTROL.

11. Instrument Verification Strip (IVS) Testing Report - Actual layer depth for excavation activities shall be based upon site specific data (site noise measurements) as determined by the specific Instrument Verification Strip(s) (IVS) for each site. The number and location of the IVS(s) shall be based on the size, physical features, and geology of the project site. A report outlining the findings and recommendations resulting from the IVS(s) shall be provided to the Government as part of the Anomaly Investigation Work Plan (WP).

1.5 Installation Commanding Officer (ICO) Notification

Intent of this submission is for the ICO to get a quick visual understanding of the anomaly investigation impact and use the submission to advertise the format the EZ, Traffic Control Plan, and impacted buildings. Include an aerial picture. Identify the dates, times, and duration of anomaly investigation. Identify the lead government and contractor point of contact for the on-site work. Submission will likely be 1 to 4 slides for each work period depending on the complexity and size of scope.

1.6 QC/QA Report

1.6.1 Anomaly Avoidance QC/QA Report and Anomaly Investigation QC/QA Report

The Anomaly Avoidance QC/QA Report and the Anomaly Investigation QC/QA Report shall include the coordinate system used, description of grids / area included in the report, depth of clearance, number of anomalies investigated, lbs of debris recovered, number of MEC found, number of MPPEH found, number of blind seeds placed, and number of blind seeds recovered. The report must indicate if the QC inspection passed/failed, and must be signed by the UXOQCS, the Prime Contractor QC Officer (if different), and UXOQAM. In map format, identify the area included in the QC/QA Report relative to the entire project footprint, grids, anomalies Left in Place, MEC/MPPEH, and blind seeds. If MEC/MPPEH are found, include a tabular list of the grid, quantity, depth below surface, weight, type (MEC/MPPEH), disposition, mark/model, northing and easting, and any other applicable information. For blind seeds recovered, include a tabular list of the grid, northing and easting, quantity, depth, weight, description, and any other relevant information. For items Left in Place, include a tabular list of the grid, northing and easting, and description. Each complete QC/QA Report shall be submitted to the Government for review and acceptance.

Upon government acceptance of the QC/QA Report, the footprint included within that QC/QA Report may be managed as low likelihood per NAVSEA OP5 and the JRM ESS and construction may proceed in that area. It is anticipated that multiple QC/QA Reports will be required and the number will vary based on project and site conditions. The contractor is responsible for maintaining oversight of intrusive activities to ensure that construction activities that disturb the earth stay within designated areas of low likelihood. Should MEC/MPPEH be uncovered in a site that is managed as low likelihood, the

contractor shall immediately stop work and contact the government Construction Management Engineer.

1.6.2 DGM QC/QA Report

Periodic reports documenting Quality Control and Quality Assurance shall be submitted to the Government. The DGM QC/QA Report shall include operational checks of instruments and equipment, compliance with the accepted DGM WP, identify any non-compliant work and resulting re-work, and document the three phases of control.

The report must indicate if the QC inspection passed/failed, and must be signed by the UXOQCS and the Prime Contractor QC Officer (if different).

1.7 MEC/MPPEH Spot Report

Spot report shall include a brief description of positively identified MEC/MPPEH and its disposition.

1.8 Weekly Situational/Status Report (SITREP)

Indicate percentage of anomaly investigation, area, and depth complete to date and any notable MEC-related issues from the previous week. Report shall also include a list of anomalies and MEC/MPPEH found to date. The site area cleared (area and depth) as well as any MEC/MPPEH found shall also be identified (and updated weekly for submittal) in a Geographic Information System (GIS) 3 Dimensional shape file that shall be compatible for insertion directly into the Government GIS system. The Contractor shall coordinate the software version, type, and coordination system with the Government to ensure compatibility with the Government System.

1.9 General Requirements for all After Action Reports (AAR)

The After Action Reports shall be signed by the project superintendent, the project QC Manager, the project SSHO, the UXOSO, UXOQCS, SUXOS, and geophysicist (DGM AAR only).

1.9.1 Anomaly Avoidance After Action Report (AAR)

The Anomaly Avoidance AAR shall include, but not be limited to the following:

1. Brief description of the site.
2. Summary of MEC and/or MPPEH found, removed, and left in place.
3. Summary of areas (horizontal and vertical dimensions) cleared/converted to low probability ("made green") within the project site.
4. Description of the relative effectiveness and any limitations of the technologies used and the effects on residual risk relative to that originally projected.
5. A summary of the QC/QA Reports.
6. Maps showing:

- a. Areas from which MEC and/or MPPEH were left in place.
 - b. Areas from which MEC and/or MPPEH were removed.
 - c. Areas within the site where response actions were not performed and the rationale for not addressing those areas.
 - d. The known or reasonably anticipated end use of each area.
7. A summary of the land use controls that were implemented, if any, and the areas to which they apply.
 8. A summary of provisions for long-term management.
 9. Additional supporting documents as appropriate to include but not limited to field logs, weekly SITREPs, GIS Files, MEC/MPPEH Spot Reports, daily activity reports, QC/QA Reports, NOSSA audits, photographs, QA documentation, Work Plans, etc.

1.9.2 Digital Geophysical Mapping (DGM) After Action Report (AAR)

The DGM AAR shall include, but not be limited to the following:

1. Brief description of the DGM operations.
2. Summary of control points and GSV.
3. Detailed description of the GSV placement, survey, and results.
4. Dig list summary, basis for selecting anomalies, resulting polygons, and blinds seed results.
5. Describe data mapping and anomaly selection, and include anomaly maps and dig lists as they relate to established grids. Describe areas not mapped.
6. Maps showing:
 - a. DGM survey as it relates to the established grids and project site.
 - b. Detailed grid maps as they relate to the dig list.
7. Additional supporting documents as appropriate to include but not limited to field logs, QC/QA Reports, QC data, raw data, etc.

1.9.3 Anomaly Investigation After Action Report (AAR)

The Anomaly Investigation AAR shall include all items identified in Section 1.9.1 Anomaly Avoidance AAR. Additional requirements include maps and summary data of any DGM efforts, maps and summary data of Geophysical System Verification to include Instrument Verification Strip and blind seed data, and a summary of digital data information. Additional supporting documents shall be included as appropriate for the project.

PART 2 PRODUCTS

Not Used.

PART 3 EXECUTION

3.1 Notice to Proceed (NTP) Criteria

Submittals required by this specification shall not cause delay, limit, or halt the start or progression of the design work and shall be developed in parallel to the design work.

The issuance of each Notice to Proceed shall be authorized only by the Contracting Officer. Each Notice to Proceed shall indicate contractor name/s, start dates, location, and specific work tasks.

3.2. Work Schedule for Subsurface Clearance Activities

The contractor shall schedule work appropriately to mitigate, to the greatest extent practicable, the impacts to base operations and the general public both on and off base. Scheduling shall include phasing as well as night and weekend work as necessary.

3.3 Engineered Barriers / Bunker-in-Place

The contractor shall consider use of approved engineered barriers or other approved techniques to mitigate the impact of exclusion zones on quality of life, base operations, and non-DoD property.

3.4 Community Outreach

On a task order basis, the Community Outreach requirements below will vary significantly depending on project-specific requirements. The following paragraphs are indicative of the requirements for a project of relatively high complexity.

The contractor shall develop a thorough strategy for community outreach and engagement to ensure all entities impacted by EZs are effectively identified, notified, and informed of anticipated ESS activities and their impacts in a timely manner. Upon Government approval of the Contractor's Comprehensive Community Relations Plan, the contractor shall coordinate regularly with the designated Government Project Team and Public Affairs Officer (PAO) regarding the project-specific community engagement, outreach and public relations efforts.

The overall project community outreach and engagement strategy will be managed by the government. The contractor shall be responsible for development and submission of ICO notifications, written notices to property owners and businesses within EZs, design and implementation of traffic control, flyers, brochures, scripts that may be used for stakeholder briefs, draft public service announcements, draft media releases, coordination with on base activities and local government, oral and written communication including face-to-face meetings, on-site notices as well as certified mail, and public service announcements using local media outlets, and development and maintenance of a project website.

Should any community outreach and engagement efforts require coordination with on base activities and local governments, coordination shall be via the NAVFAC Marianas Public Affairs Officer and the project construction team.

The Contractor shall maintain the website with maps and schedules of areas impacted by MEC clearance and exclusion zones. The website shall be current, accurate, and provide at least two weeks of planned anomaly investigation work. It shall include maps and supporting information so that the local community can clearly identify the dates and times for each exclusion zone, business and residential addresses and street names within the exclusion zone, and the Government contact number for those requiring additional information.

Written notice to property owners and businesses within the exclusion zone shall be produced and mailed by the contractor in advance of anomaly investigation that impacts those particular properties. Written notice shall provide the name of the project and the contractor, give a general statement of work and explosives safety concern, shall include the contractor's website and the government contact number, and shall be approved by the government prior to issuance. The list of property owners will be provided to the contractor by the government. The contractor shall keep a complete list of the notices sent, detailing name and address of property, date of EZ impact, and date mailed. Should the contractor's schedule of execution require that particular properties be impacted by EZ's at separate times (i.e. in October and again in December), written notice shall be provided by the contractor for each occasion. Notice should also indicate the property owner's responsibility to inform tenants, residents and/or employees as applicable.

The Contractor shall provide traffic control in the form of notification signs/boards that shall be posted 7 days prior to anomaly investigations to notify drivers of MEC investigative activities.

All proposed Contractor written and oral communications must be approved by a designated Government representative prior to any and all communications with members of the public, stakeholders, etc.

COMMUNITY OUTREACH		
ICO Briefs	Provide 3-5 slides that include schedule and areas impacted.	45 days prior to intrusive investigations, updated every 30 days for duration of intrusive investigations.
Traffic Control	Provide notification signs/boards to notify drivers of upcoming work.	7 days prior to start of anomaly investigations and remain in place until investigation is complete
Advance door to door notices ¹	Door to door notifications and all business and property occupants in effected EZ. Print and post/handout flyers. Complete notification check log. ⁴	60 calendar days prior to start of anomaly investigations that impact those particular properties. Template must be approved by the government.
Written notice to property owners and businesses ²	Print & mail letters to business and property owners and occupants in effected EZ. Complete notification check log. ⁴	14 calendar days prior to start of anomaly investigations that impact those particular properties. Template must be approved by the government.

Door to door notices of imminent evacuation ³	Contractor shall hand-deliver notice to each business and residence and post on door/mailbox/other appropriate location if no one is available. Notice identifies the start of anomaly investigation and traffic control points. Complete notification check log. ⁴	24 hours prior to start of anomaly investigations that impacts those particular properties. Template must be approved by the government.
Web Site	Update and maintain web site with schedule and maps for areas impacted by MEC clearance.	Update weekly for duration of intrusive investigations.
Establish the EZ	At posted time for start of intrusive digging, contractor shall perform visual survey of EZ to ensure the EZ is clear.	Daily, at the start of anomaly investigations

NOTES:

1. The contractor (PR representatives) shall provide Government-approved initial notifications by walking door-to-door to meet with property occupant to explain the upcoming activities and their requested cooperation (i.e. evacuation, expected duration of displacement), prior to commencing intrusive investigations. Consideration of people's schedules is necessary and notifications may occur outside of normal business hours and on weekends. If the property owner / tenant is not available (i.e. no one answers the door or a minor answers the door), the contractor shall leave a flyer in a visible location.
2. Contractor shall have a certified/registered mailing to landowners and tenants prior to intrusive investigations. The template for this mailing shall contain all pertinent information regarding the MEC schedule and impact and shall be approved by the government.
3. Contractor shall provide notice of imminent evacuation to all property owners / tenants prior to establishment of the EZ. The notice shall be in flyer format, approved by the government, and hand delivered to each property. Should the property owner / tenant not be available, the contractor shall leave the flyer in a visible location.
4. Contractor shall keep a detailed log of all notifications and responses. The contractor shall make full contact with all properties and tenants as detailed in this section. Should corrections (additions or subtractions) to the property list be required, the contractor shall keep a detailed record of those changes. At a minimum the notification log should include the following data:
 - a. Name (property owner or tenant if name is available)
 - b. Time and date of each notification
 - c. Address
 - d. Telephone number (optional)
 - e. Response of intent (e.g. concurred to evacuate, refused to evacuate, or no response)

3.5 Enforcement of Exclusion Zones on Department of Defense (DOD) Property

The contractor shall be responsible for providing reasonable levels of verification and enforcement of identified exclusion zones during ESS activities.

Reasonable verification is defined as observations of exclusion zone no more than 6 hours prior to commencing intrusive investigations; should personnel be observed in the exclusion zone, the contractor shall verbally inform them of the scheduled work and request that they leave the EZ. Verbal contact is intended to remind the impacted occupants of the evacuation requirements and the time and duration when intrusive activities will commence.

Reasonable enforcement is defined as verbal notification and request to evacuate to any individual observed inside the EZ limits during anomaly investigation. The contractor is required to stop anomaly investigation while unauthorized personnel are within EZs. Should unauthorized personnel remain within the EZ after they have been verbally informed of the scheduled work and request to vacate, the contractor shall immediately notify the government point of contact in order of Engineering Technician, Construction Management Engineer, Supervisory Engineering Technician, Contract Specialist, Contracting Officer, Supervisory General Engineer, and FEAD/ROICC until positive contact is made. The contractor has no authority to detain or escort people out of the EZ.

Upon completion of the anomaly investigation activities in the established EZ the contractor shall notify the evacuees as soon as possible that they may return. Notification may be made by phone, text, social media, or other appropriate notification.

3.5.1 Enforcement of Exclusion Zones on non-DOD Property

Neither the contractor nor the Government has authority to enforce exclusion zones on non-DOD property. Therefore, the contractor is not required to stop anomaly investigation while unauthorized personnel are within EZs on non-DOD property. However, the contractor shall conduct Community Outreach in accordance with Section 3.4 of this specification and must specifically provide public notification to pedestrians, residents and motorists at access points to the exclusion zone(s) both before and during intrusive MEC investigations. The notification must be provided by signs, flyers and electronic notification boards a minimum of 7 days prior to anomaly investigations and excavation operations in order to notify residents, drivers, and pedestrians of upcoming excavation operations/MEC investigations and must remain in place until investigation activities have concluded. The Contractor shall also maintain a log book containing an estimate of vehicular traffic, pedestrians, and residents that traverse or are located within EZs during intrusive operations. This documentation shall be submitted to the Government upon completion of intrusive activities or on a monthly basis for activities lasting beyond 30 days.

3.6 Public Evacuation Process

The contractor shall be responsible for coordinating and issuing the notices of evacuation consistent with Section 3.4.

3.7 Soil Excavation and Removal

Shall be in accordance with the latest versions of the Joint Region Marianas Explosive Safety Submission (JRM ESS) and NAVSEA OP 5 (Volume 1), except for CNO approved deviations outlined in Section 3.7.1. When the depth of intrusive activities exceeds the detection limits of the geophysical instruments used, soil shall be removed in layers to allow the detection and removal of MEC and/or MPPEH in the construction footprint.

3.7.1 Soil Excavation and Removal pursuant to CNO ES Exemption E1-16 (CNO Deviation)

1. Permits excavation in areas known or suspected of containing MEC and Material Potentially Presenting an Explosives Hazard (MPPEH) in the construction footprint, without removing soil in layers in accordance with NAVSEA OP 5 for excavation below 36-inches in depth from existing surface elevation unless MEC/MPPH greater than 60 mm is found on site.
2. For Compliance with CNO ES Exemption E1-16 the Contractor shall:
 - a. Conduct surface scan utilizing Digital Geophysical Mapping (DGM), magnetometer locating, or Advanced Technology / Munitions Classifier methodologies or a combination thereof.
 - b. Conduct initial soil clearance to the 20mm Target of Interest (TOI). Initial soil clearance shall be defined as clearance in layers for the top 36-inches of soil, or construction depth, or bedrock; whichever is the lesser depth. Bedrock shall be defined and documented by a licensed professional engineer, geologist or geophysicist.
 - c. Initial soil clearance shall be executed using limited clearance ahead of construction techniques (e.g. approximately 18-inch layers based on 60mm TOI detection limits, K18 distance, and shielding requirements) followed by processing excavated soil for screening to 20mm TOI per JRM ESS Section 6.1.3 or using full clearance ahead of construction (e.g. approximately 6-inch layers based on 20mm TOI detection limits, K18 distance, and shielding requirements). Upon removal of each soil layer, repeat surface scan and prosecute all anomalies identified (or specific MEC/MPPH, if using advanced sensors) regardless of the depth of the anomaly down to construction depth or bedrock and complete soil clearance for each subsequent layer as required to reach the required depth for the initial soil clearance as indicated above. Regardless of the technique employed, the required exclusions zones shall be applied and the actual layer depth will be based upon site specific data (site noise measurements) as determined by the specific Instrument Verification Strip(s) (IVS) for each site. The number and location of the IVS(s) shall be based on the size, physical features, and geology of the project site. A report outlining the findings and recommendations resulting from the IVS(s) shall be provided to the Government.
 - d. If no MEC/MPPEH greater than 60 mm is discovered from the initial soil clearance, soil can be excavated to construction depth or bedrock without further scanning or anomaly investigation by treating the area as low likelihood for MEC/MPPEH greater than 60 mm and meeting all associated requirements of the JRM ESS, unless/until a MEC/MPPEH is discovered on site. Exclusions Zones and protection measures for all

personnel within the exclusion zone for MEC/MPPEH 60 mm or smaller shall be required for remaining excavation activities in accordance with the JRM ESS.

- e. Should MEC/MPPEH greater than 60 mm be discovered during or after the initial soil clearance all work within the exclusion zone shall cease, the contractor shall follow Section 3.9 of this specification, and an additional surface scan and secondary soil clearance shall be conducted to the 20mm TOI using full or limited clearance techniques as outlined in 2b. above. Secondary soil clearance shall be defined as soil depths from 36-inches to 54-inches or to construction depth or bedrock; whichever is the lesser depth. The horizontal limits of the secondary soil clearance shall be determined by a Project Delivery Team (PDT) headed by explosives safety personnel, and recommended to Commander, Joint Region Marianas. **For bidding purposes, based on individual task order price schedules, the Contractor shall not include secondary soil clearance costs in the base bid. Secondary soil clearance requirements are driven by unforeseeable circumstances and may be covered by an assumed quantity in the base bid or an additive bid item or a contract modification.** Secondary soil clearance shall be repeated within the limits set by the PDT for each instance MEC/MPPH is discovered. Should MEC/MPPEH greater than 60 mm be discovered during any secondary soil clearance, the above process shall be repeated in successive 18-inch layers and within horizontal limits defined by the PDT for each subsequent instance MEC/MPPEH is discovered or until construction depth or bedrock is reached. If no MEC/MPPEH is discovered in the secondary soil clearance or during any subsequent layer(s) (if required), soil can be excavated to construction depth or bedrock by treating the area as low likelihood for MEC/MPPEH greater than 60 mm and meeting all associated requirements of the JRM ESS. Exclusions Zones and protection measures for all personnel within the exclusion zone for MEC/MPPEH 60 mm or smaller shall be required for remaining excavation activities in accordance with the JRM ESS.
- f. Prior to re-using any excavated soil on site or removing it from the site, it shall be cleared using full clearance techniques in accordance with the JRM ESS and NAVSEA OP 5 or shall be screened to remove the 20mm TOI when limited clearance ahead of construction is utilized and for excavation beyond areas/depth that area required for MEC soil clearance in accordance with the requirements of the CNO Deviation. Screening may either be done manually (spread into 6" layers, detect, and remove) or mechanically, using a 0.75" screen, observing all explosive safety precautions as required by the JRM ESS.

3.8 Imported Soils

The Contractor shall ensure that all imported soils are free of MEC/UXO/MPPEH item or materials. All imported soils shall be obtained from Government approved borrow pits or must be screened using a 0.75" screen prior to entering the project site or Government property.

3.9 Requirements When MEC/MPPEH is Encountered

Stop all work immediately if any material or object believed to be MEC/MPPEH is encountered and execute first response protocols immediately. Notify the UXO Technician III, UXOSO or SUXOS. Notify the CME as soon as possible. Follow procedures of the Work Plan.

MEC and MPPEH storage, transportation, and disposal will be accomplished by military EOD IAW JRM ESS.

The Contractor shall not blow-in-place or counter-charge any MEC/MPPEH encountered.

If MEC/MPPEH encountered is determined by the SUXOS to be unsafe to move, poses a threat to human health and the environment or represents an imminent and substantial endangerment to human health and the environment, execute first response protocols immediately. The Contractor shall also coordinate as soon as possible with Explosive Ordnance Disposal Mobile Unit Five (EODMU-5) or the appropriate EOD response team for further disposition.

If MEC/MPPEH encountered is determined by the SUXOS to be safe to move and does not pose a threat to human health or the environment, it may be moved and stored for the appropriate EOD response team for further disposition.

-- End of Section --



13 April 2016

NOTICE 1
PRE-PROPOSAL REQUESTS FOR INFORMATION AND RESPONSES
SOLICITATION N40192-16-R-2800
SMALL BUSINESS DESIGN BUILD MULTIPLE AWARD CONSTRUCTION CONTRACT
VARIOUS LOCATIONS, GUAM

QUESTION 1: Reference RFP Part 1, Section 00210 Factor 2 Experience, Paragraph a.ii. Design Experience. Can an Offeror have more than one outside Lead Design Firm/DOR to cover the scope of the contract, and therefore submit relevant design projects from more than one firm?

Answer 1: The Offeror shall have one (1) Lead Design Firm (LDF) for the contract. Relevant design projects may be submitted in Factor 2 Experience for other design firms identified in Factor 1 Technical Approach. The Government will consider such design experience where the prime contractor provides, in its proposal, evidence of a legally binding teaming agreement for each member of the Offeror's design team. Refer to Amendment 0001. Furthermore, the LDF cannot enter into more than one (1) partnering agreement with other Offerors.

QUESTION 2: Reference RFP Part 1 SF1442 Block 13b. Referenced Block states that an offer guarantee is required. Is an offer guarantee required to be submitted with the Phase One Technical response?

Answer 2: No. An offer guarantee is not required to be submitted with the Phase One proposal. A bid bond will be required with the Phase Two proposal for those Offerors selected to submit Phase Two proposals.

QUESTION 3: Reference RFP Part 1, Section 00210 Factor 1 Technical Approach, Paragraph a. Proposal submission requirements state "In Volume I Tab 1 of the proposal, submit a narrative not to exceed two (2) pages describing the composition and management of the firms proposed as the design build (DB) team for this contract." Please confirm that the two page limit is specifically for the TECHNICAL APPROACH NARRATIVE and that an organizational chart DOES NOT impact the page limitation.

Answer 3: The organizational chart is not included in the page limitation. Refer to Amendment 0001.

QUESTION 4: Reference RFP Part 1, Section 00210 Factor 3 Past Performance, Paragraph a.i.A. Is it appropriate to submit a PPQ for a project that has a CPAR/CCASS evaluation available, where the PPQ might reflect the project at 100% completion where the CPAR/CCASS does not, or other situations where the PPQ more accurately reflects the company's performance on the project?

Answer 4: Do not submit a PPQ for a project that has a completed CPAR evaluation available. If the completed CPAR is an interim evaluation, and a final evaluation reflecting 100% completion does not exist, then the Offeror may provide additional information under Factor 3 Past Performance to explain any problems encountered and the corrective actions taken on projects submitted under Factor 2 Experience. Explanations shall not exceed four (4) pages total.

QUESTION 5: Reference RFP Part 1 Section 00100 Paragraph 9. Please confirm that no financial statements or other documents to support financial capability need to be submitted with Phase I responses.

Answer 5: Confirmed. No financial statements are required to be submitted with the Phase One proposal.

QUESTION 6: Reference RFP Part 1, Section 00210 Factor 1 Technical Approach, Paragraph a. RFP states to submit a narrative not to exceed two (2) pages describing the composition and management of the firms proposed as the design-build (DB) team for this contract. This section also requires a simple organizational chart. Please confirm that the organizational chart does NOT count as part of the two (2) page limit.

Answer 6: See response to Question 3.

QUESTION 7: Can you please provide Exhibit A in word.doc format?

Answer 7: To minimize corruption of data, Microsoft Word files of the exhibits will not be provided.

QUESTION 8: Reference RFP Part 1 Section 00100 and Section 00210. On p.7 of the RFP it states, "Proposals may include larger size 11"x17" paper for the organizational chart in Factor 1." On p.25 it states, "submit a narrative not to exceed two (2) pages describing the composition and management of the firms proposed as the design-build (DB) team for this contract." Is the organizational chart included in the two (2) page limit for Factor 1, and if so, is 11"x17" paper acceptable to be used for this factor?

Answer 8: See response to Question 3. Proposals may include larger size 11"x17" paper for the organizational chart in Factor 1.

QUESTION 9: Reference RFP Part 1, Section 00210 Factor 3 Past Performance Paragraph a.i.B. Paragraph (B) of Past Performance, page 27 of 64, and the standard statement at the bottom of page 1 of Exhibit B (Form PPQ-0) appear to allow use of PPQs obtained and utilized in a prior proposal. Please confirm that PPQs previously obtained for a different solicitation can be utilized in this proposal as long as a copy is physically presented in the proposal (i.e., not just referenced) and the PPQ contains substantially the same rating information.

Answer 9: Confirmed.

QUESTION 10: Reference RFP Part 1, Section 00210 Factor 2 Experience, Paragraph a.ii. For a Design-Build project that is being presented in the Design Experience section, please clarify if a project where the design phase is 100% complete can be used or if the entire project, construction included, must be complete.

Answer 10: When submitting a design-build project to demonstrate relevant design experience, the design portion of the contract shall be 100% completed within the past 5 years of the date of issuance of this RFP.

QUESTION 11: Reference RFP Part 1, Section 00210 Factor 2 Experience, Paragraph a.i. Please confirm that a construction subcontractor's (Team Member's) experience can be used in item (a)(i) Construction Experience if the Offeror has a Teaming Agreement or Letter of Commitment from the subcontractor (Team Member) and this entity is discussed in the Factor 1 narrative.

Answer 11: Confirmed.

QUESTION 12: Reference RFP Part 1, Section 00100, Paragraphs 3.2 and 7. The VETS-100, Section 00100, paragraph 7 on page 10 of 64 requires submittal of an annual VETS-100 form. However, this deliverable is not listed in paragraph 3.2 Proposal Parts on page 8 of 64. Please clarify if the VETS-100 form is required for the Phase One Proposal and if so, where in the proposal the form should be provided.

Answer 12: The VETS-100 form is not required to be submitted with the Phase One proposal. However, it is the Contractor's responsibility to file an annual VETS-100 report, which will be verified by the Contracting Officer in accordance with FAR 22.1304.

QUESTION 13: Reference RFP Part 1, Section 00100 and Section 00700. Item (c) of NFAS Clause 5252.209-9300 Organizational Conflicts of Interest, page 51 of 64, states that "The Contractor shall provide a statement with his bid or proposal..." This deliverable is not listed in Section 00100 paragraph 3.2 Proposal Parts, page 8 of 64. Please clarify if this information is required for the Phase One Proposal and if so, where in the proposal the statement should be provided.

Answer 13: A statement regarding organizational conflicts of interest may be included in Factor 1 Technical Approach as it concerns the role, responsibilities, and contractual relationships between the various firms. Refer to RFP Part 1, Section 00210 Factor 1 Technical Approach, Paragraph a.i.

QUESTION 14: Reference RFP Part 1, Section 00100, FAR Clause 52.236-28 Preparation of Proposals-Construction. Clause 52.236-28 incorporated by reference requires manual signatures on the proposal. We request that the Government waive the manual signature requirement and allow electronic signatures in the proposal documents.

Answer 14: Proposals must be manually signed in accordance with FAR Clause 52.236-28.

QUESTION 15: Reference RFP Part 1, Section 00100, Paragraph 7. Do Offerors need to submit a VETS-100 report with their proposal, and if so, in what section of the proposal should it be included?

Answer 15: See response to Question 12.

QUESTION 16: What are the subcontracting limits for this contract?

Answer 16: By submission of an offer and execution of a contract, the Offeror/Contractor agrees that in performance of this Small Business DBMACC contract, the small business concern will perform at least 15 percent of the cost of the contract, not including the cost of materials, with its own employees. Refer to FAR Clause 52.219-14 Limitations on Subcontracting.