

AMENDMENT OF SOLICITATION

1. AMENDMENT NO. 004	2. EFFECTIVE DATE – 1/20/2021	3. PAGE 1 OF 16
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4. ISSUED BY: **Fluor-BWXT Portsmouth LLC**
P.O. Box 548
3930 US Route 23 South
Piketon, OH 45661

5. NAME AND ADDRESS OF CONTRACTOR (<i>Name, street, county, state &, zip code</i>)	6. AMENDMENT OF (RFP) SOLICITATION NO. FBP21SC91938	DATE 1/20/21
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7.
The above numbered solicitation is amended as set forth in Item 8. The hour and date specified for receipt of Offers ___ is extended ___X___ is not extended.
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods:

(a) By completing Items 5 and 9, and returning one (1) copy of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or e-mail which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT 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 e-mail or letter, provided each e-mail or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

8. DESCRIPTION OF AMENDMENT
Revised SOW, Revision 2, Dated 01/19/2021 (attached)

Except as provided herein, all terms and conditions of the document remain unchanged and in full force and effect.

9A. NAME AND TITLE OF SIGNER (<i>Type or print</i>)		10A. Fluor BWXT Portsmouth LLC	
9B. CONTRACTOR/OFFEROR	9C. DATE SIGNED	10B. _____ (<i>Signature</i>)	10C. DATE SIGNED
_____ (<i>Signature of person authorized to sign</i>)			

“Section C”
STATEMENT OF WORK FOR
X-326 Haul Road Project

Revision 2 Date: 01/20/2021

PROJECT DESCRIPTION

Except as otherwise expressly provided herein, Contractor shall supply all adequate and competent labor, supervision, tools, equipment, consumable materials, services, and testing devices necessary to complete the fabrication, installation, construction, assembly, testing, evaluation, and quality assurance of site work and utilities, hereinafter called the “Work”, as identified in this Scope of Work.

The implementation of Haul Road Project signals the transition of the PORTS Site from decontamination to demolition work for the X-326 facility. The demolition begins the process of razing facilities at the plant with ultimate goal of a fully decommissioned site. This scope focuses on constructing a New Haul Road, within the confines of Perimeter Road, as well as related security measures and site reconfigurations to support transport of demolition debris to the On-site Waste Disposal Facility (OSWDF). Part of the Haul Road Project will incorporate a security downgrade from a Limited Area (LA) to a Plant Property Protection Area (PPPA). This scope will have a major impact on-site operating and maintenance functions and will require heavy coordination throughout the duration of the project.

SPECIFIC WORK DESCRIPTION

NOTE: The specific items described below will be constructed in accordance with the FBP engineered design. Items listed in the specific work description do not need to be performed in precise sequence, but will require rigorous coordination with security and other on-site organizations as the work is executed. NOTE: there is a specific group of activities that must be staffed and worked to be finished no later than April 30, 2021. These activities are listed in section 1 *Work Plan and Schedule*

- Install new access roadways for employee parking lots and haul paths
 - Excavate existing materials where necessary
 - Install engineered fill where required
 - Compact material
 - Install new culverts
 - Install storm water piping, catch basins, and erosion control measures
 - Place reinforced concrete
 - Install new stone roadways
 - Install Asphalt Pavement per design

- Final grading
- Install accurate signage for traffic controls
- Security Measures
 - Isolate and remove old guard shack
 - Install new guards shacks
 - Install new turnstiles
 - Install new drop arm gates
 - Install new slide gates
 - Install new limited area manned portal
 - Install new vehicle inspection canopy
 - Install new badge access readers
 - Modify existing portals and gates
 - Install new power poles
 - Run new communication lines
 - Welding
 - Installation of new misc. electrical components
 - Modifications to existing structures and site layout
- Electrical and communication
 - Install utility poles
 - Install electrical services
 - Install communications and network components
 - Installation of grounding, ground grids and bonding of Systems Structures and Components
 - Install access controls for gates, turnstiles, and other security measures
 - New lighting and ancillary control function
- Perimeter Road Access Controls
 - Install new tear drop truck turnaround stations (stone pads)
 - Install access controls
 - Install horizontal swing arm gates
 - Installation of drainage features and erosion control measures
- Site mobilizations and restoration per design specifications
 - Clearing and grubbing
 - Site grading
 - Site preparation
 - Seed/straw as required
 - Final walkdown and acceptance

- Work Performed by Others
 - Removal of existing pavement striping per design
 - Installation of new pavement striping and markings per design
 - Installation of security fence panels along Haul Road and LA PPA boundary (ties to installed structures responsibility of Haul Road Contractor)
 - Installation of one-way roto gates along Haul Road
 - Placement of reinforced concrete in the sixteen sections summarized in [drawing X02C-C-34222 \(Detail "G"\)](#) will be done by others. Bidders are responsible for all other concrete work. The sixteen sections are located as follows

STA. 5+42.13 TO STA. 5+54.13 (SCIOTO AVENUE)

STA. 11+01.27 TO STA. 11+15.27 (SCIOTO AVENUE)

STA. 29+39.30 TO STA. 29+59.30 (SCIOTO AVENUE)

STA. 29+76.20 TO STA. 29+88.20 (SCIOTO AVENUE)

STA. 30+77.14 TO STA. 31+16.16 (SCIOTO AVENUE/15TH STREET)

STA. 33+21.07 TO STA. 33+33.07 (SCIOTO AVENUE)

STA. 39+06.61 TO STA. 39+18.61 (SCIOTO AVENUE)

STA. 40+26.70 TO STA. 40+96.70 (SCIOTO AVENUE)

STA. 53+95.41 TO STA. 54+75.41 (SCIOTO AVENUE)

STA. 55+58.38 TO STA. 56+13.38 (20TH STREET)

STA. 57+03.04 TO STA. 57+15.04 (20TH STREET)

STA. 62+43.08 TO STA. 62+55.08 (20TH STREET)

STA. 63+59.46 TO STA. 63+79.46 (20TH STREET)

STA. 64+36.89 TO STA. 64+64.89 (PIKE AVENUE)

STA. 67+83.35 TO STA. 67+95.35 (PIKE AVENUE)

STA. 68+30.25 TO STA. 68+42.25 (PIKE AVENUE)

Miscellaneous

The Contractor shall furnish appropriate construction barricades (e.g. orange construction fence, nylon rope, caution tape) as required for delineation of the work areas. Fence, rope, and/or tape shall be installed as directed by FBP. Contractor shall perform work indicated on the project design drawings related to this project even though the details may not be explicitly stated above.

Reporting

Contractor shall attend a weekly coordination meeting together with various FBP functional support personnel. Contractor will need to stress the importance of communicating/coordinating with various organizations on plant-site throughout entire duration; major prominence on work that will be conducted when working in areas transiting from LA to PPPA designated areas.

The person or persons designated by Contractor to attend the meetings shall have all the required authority to make decisions and commit Contractor to solutions agreed upon during any meetings.

Coordination and Planning of Construction Work and Continued Site Operations

It is anticipated that the majority of the work will be completed prior to changing the existing plant configuration/operations (e.g. installed barriers left open, new portals left open, gates left open) until all work is substantially completed and functional. Upon completion of work, a long weekend / off-shift coordinated effort would take place to change over to the final haul road / security configuration. If the Haul Road Contractor can complete and turn over discrete sections of the project prior to total implementation, then FBP will support this work (e.g. down post north area to PPA to install "H" lot road and complete haul road aprons and new parking lot work without Limited Area controls). It is ultimately up to the Haul Road contractor to determine means and methods of incorporating work to complete the project safely and compliantly.

Haul Road Contractor shall coordinate Construction work and associated transition of designated Limited Areas to Property Protection Areas to avoid disruptions to plant operations and personnel. Intermittent lane closures and alternate traffic patterns will be utilized for controlling plant traffic when complete road closures are not possible/practical. If the Haul Road Contractor opens sections of Limited Area fencing, barricades and or temporary fencing, compliant with Limited Area requirements, must be utilized until such time a permanent changeover from Limited area to Property Protection Area is conducted.

Installation of temporary fence panels will be done by FBP Building Trades personnel. Requests for installation of panels shall be made far enough in advance to allow the work to be conducted prior to the need. Haul Road Contractor will be responsible for leveling or grading areas for panel installation, as required, to support installation. Haul Road Contractor will be responsible for tie-ins of permanent structures/components to the temporary panels with no more than a six (6) inch gap. FBP Trades will perform grounding of fence panels and the Haul Road Contractor is responsible for grounding and bonding of all other structures and components as required by design and code.

Painted lines and directional indicators on pavement will be removed and installed by the DOE site contractor PMA. Requests for removal and or installation of painted lines and directional indicators will be made through the FBP Construction contact at least two weeks in advance of need date. Areas shall be completely demarcated, per the design drawings, prior to turning over for general use.

FBP FURNISHED MATERIAL, EQUIPMENT, and SUPPORT

FBP will furnish the below listed materials, equipment, and support in connection with performance of this task. It is the contractor’s responsibility to inspect the supplied materials and equipment as part of the solicitation process to ensure that contractor has included the necessary fittings, components, interfaces, attachments, etc. in their bid to compliantly incorporate the listed materials and equipment into the final design documents.

Quantity	Drawing Number	Description	Manufacturer	Model
1	X-202C-34239	Two Lane Turnstile (MAC-2T)	Modular Security Inc.	M2TX
2	X-202C-C-34329	Drop Arm Gate With Guard Shack (VAC2 MINI)	Modular Security Inc.	V2MX
1	X-202C-C-34241	8x20 Climate Controlled Guard Shack	Modular Security Inc.	G82X
2 sets	X-202C-C-34204 detail 1 (two places)	Lockable horizontal swing arm gate 30’ wide with hold open posts, four concrete embedments per set	N/A	N/A
TBD	Various	Temporary Fence Panels	N/A	N/A

1. FBP will supply field oversight and interface support with site departments (contractor is responsible for direct oversight and management of their own employees and subcontractors)
2. Technical direction
3. Radiological surveys (inbound/outbound) of equipment that will be used on-site
4. Permits required for performance of the work at the jobsite, (as required:ex. Excavation/Penetration/ Hot Work
5. Waste Disposal containers
6. All work associated with moving jersey barriers / installing new temporary fencing and positioning of the fencing around the PPPA/LA will be conducted by FBP PLA organization along with installation of the one-way roto gates.

CONTRACTOR FURNISHED MATERIAL, EQUIPMENT, and Subcontractors

Contractor shall provide all tools of the trade and other incidental items necessary to perform the scope of work. Except for the material and equipment identified above as provided by FBP, the contractor shall identify all materials required for the Work and submit a materials take-off Purchase Request to FBP. The Purchase Request shall describe each item, the quantity required, the estimated price, vendor name, competitive pricing and catalog or part number. FBP CTR and CA shall review and approve the Purchase Request. After FBP approval, contractor shall procure, receive, secure, inventory, and store materials until use.

Contractor shall supply, but not limited to:

1. Trained/qualified personnel and Supervision
2. All Tools/Equipment to execute the scope of work
3. Electrical hardware and accessories
4. Fall Protection
5. Hoisting and rigging materials
6. Misc. Materials for support of project.
7. Clean backfill/stone as needed throughout the project
8. Standardized Traffic Signs/Barricades/Markings per design
9. All other necessary components required by the design

DELIVERABLES

Weekly reports

Material take-off for materials supplied by contractor

Submittals as described in the attached J-8 submittal register

DRAWINGS AND SPECIFICATIONS

DRAWING NO.	FACILITY	REV NO.	TITLE
X-202 C-A-3419 6	X - 202C	A	COVER SHEET
X-202C-A- 34197	X - 202C	A	DRAWING INDEX SHEET
X-202C-A-34198	X - 202C	A	LEGEND AND GENERAL NOTES SHEET
X-202C-A-34199	X - 202C	A	REFERENCES AND ABBREVIATIONS SHEET
X-202C-C-34200	X - 202C	A	SITE LOCATION PLAN
X-202C-C-34201	X - 202C	A	X-108A EXISTING CONDITIONS AND SITE PREPARATION PLAN

X-202C-C-34202	X - 202C	A	X-108A SITE LAYOUT PLAN
X-202C-C-34203	X - 202C	A	X-108A CONTRACTOR LAYDOWN AREA SITE PLAN
X-202C-C-34204	X - 202C	A	SECURITY FENCING AND SITE ACCESS SITE LAYOUT PLAN (1 OF 3)
X-202C-C-34205	X - 202C	A	SECURITY FENCING AND SITE ACCESS SITE LAYOUT PLAN (2 OF 3)
X-202C-C-3420 6	X - 202C	A	SECURITY FENCING ANO SITE ACCESS SITE LAYOUT PLAN (3 OF 3)
X-202C-C-3420 7	X - 202C	A	EAST TRUCK TURNAROUND SITE LAYOUT PLAN
X-202C-C-34208	X - 202C	A	WEST TRUCK TURNAROUND SITE LAYOUT PLAN
X-202C-C-34209	X - 202C	A	EAST TRUCK TURNAROUND GRADING AND STORM WATER MANAGEMENT PLAN
X-202C-C-34210	X - 202C	A	WEST TRUCK TURNAROUND GRADING AND STORM WATER MANAGEMENT PLAN
X-202C-C-34211	X - 202C	A	TRUCK TURNAROUND TYPICAL PAVEMENT SECTIONS
X-202C-C-34212	X - 202C	A	HAUL ROAD OVERALL SITE LAYOUT PLAN
X-202C-C-34213	X - 202C	A	HAUL ROAD SITE LAYOUT PLAN STA. 0+00.00 TO 7 + 00.00
X-202C-C-3421 4	X - 202C	A	HAUL ROAD SITE LAYOUT PLAN STA. 7+00.00 TO STA. 14 + 00.00
X-202C-C-34215	X - 202C	A	HAUL ROAD SITE LAYOUT PLAN STA. 28 + 00.00 TO STA. 35 + 50.00
X-202C-C-34216	X - 202C	A	HAUL ROAD SITE LAYOUT PLAN STA. 35 + 50.00 TO 42 + 50 .00
X-202C-C-34217	X - 202C	A	HAUL ROAD SITE LAYOUT PLAN STA. 49 + 50.00 TO STA. 56 + 80.0 0
X-202C-C-34218	X - 202C	A	HAUL ROAD SITE LAYOUT PLAN STA. 56+80.00 TO STA. 62 + 90.00
X-202C-C-34219	X - 202C	A	HAU L ROAD SITE LAYOUT PLAN STA. 62+90.00 TO STA. 71 + 00.00
X-202C-C-34220	X - 202C	A	HAUL ROAD SITE LAYOUT PLAN AND PROFILE STA.7 1 +00.00 TO STA. 78 + 63.00

X-202C-C-34221	X - 202C	A	HAUL ROAD EXISTING TYPICAL SECTIONS
X-202C-C-34222	X - 202C	A	HAUL ROAD NEW TYPICAL SECTIONS
X-202C-C-34223	X - 202C	A	HAUL ROAD CROSS SECTIONS STA. 73 + 00.00 TO STA.74+ 32.32
X-202C-C-3422 4	X - 202C	A	HAUL ROAD CROSS SECTIONS STA. 75 + 00.00 TO 76 + 00.00
X-202C- C-34225	X - 202C	A	HAUL ROAD CROSS SECTIONS STA. 76 + 50.00 TO 77 + 00.00
X-202C-C-34226	X - 202C	A	HAUL ROAD CROSS SECTIONS STA. 77 + 50.00 TO STA. 78 + 60.76
X-202C-C-34227	X - 202C	A	HAUL ROAD INTERSECTION DETAILS
X-202C-C-34228	X - 202C	A	HAUL ROAD EROSION ANO SEDIMENT CONTROL PLAN
X-202C-C-34229	X - 202C	A	ACCESS ROADS AND PARKING SITE LAYOUT PLAN (1 OF 4)
X-202C-C-34230	X - 202C	A	ACCESS ROADS AND PARKING SITE LAYOUT PLAN (2 OF 4)
X-202C-C-342 31	X - 202C	A	ACCESS ROADS AND PARKING SITE LAYOUT PLAN (3 OF 4)
X-202C-C-34232	X - 202C	A	ACCESS ROADS AND PARKING SITE LAYOUT PLAN (4 OF 4)
X-202C-C-34233	X - 202C	A	ACCESS ROADS AND PARKI NG PROFILES
X-202C-C-34234	X - 202C	A	ACCESS ROAD TYPICAL PAVEMENT SECTIONS
X-202C-C-34235	X - 202C	A	GUARD SHACK DEMOLITION PLAN
X-202C-C-34236	X - 202C	A	GUARD SHACK AREA STRIPING PLAN
X-202C-C-34237	X - 202C	A	CIVIL DETAILS (1 OF 10)
X-202C-C34238	X - 202C	A	CIVIL DETAILS (2 OF 10)
X-202C-C-34239	X - 202C	A	CIVIL DETAILS (3 OF 10)
X-202C-C-34240	X - 202C	A	CIVIL DETAILS (4 OF 10)
X-202C-C-34241	X - 202C	A	CIVIL DETAILS (5 OF 10)

X-202C-C-34242	X - 202C	A	CIVIL DETAILS (6 OF 10)
X-202C-C-34243	X - 202C	A	CIVIL DETAILS (7 OF 10)
X-202C-C- 34244	X - 202C	A	CIVIL DETAILS (8 OF 10)
X-202C-C- 34245	X - 202C	A	CIVIL DETAILS (9 OF 10)
X-202C-C-34246	X - 202C	A	CIVIL DETAILS (10 OF 10)
X-202C-C-34247	X - 202C	A	CIVIL SPECIFICATIONS (1 OF 4)
X-202C-C-34248	X - 202C	A	CIVIL SPEC IFICATIONS (2 OF 4)
X-202C-C-34249	X - 202C	A	CIVIL SPECIFICATIONS (3 OF 4)
X-202C-C- 34250	X - 202C	A	CIVIL SPECIFICATIONS (4 OF 4)
X-202C-S-34251	X - 202C	A	STRUCTURAL NOTES AND SPECIFICATIONS
X-202C-S-34252	X - 202C	A	CANOPY PLAN ANO SECTION
X-202C-E-34253	X - 202C	A	ELECTRICAL SYM BOLS, ABBREVIATIONS, AND SPECIFICATION
X-202C-E-34254	X - 202C	A	OVERALL ELECTICAL SITE PLAN
X-202C-E-34255	X - 202C	A	ENLARGED ELECTRICAL SITE PLAN (1 OF 6)
X-202C-E-34256	X - 202C	A	ENLARGED ELECTRICAL SITE PLAN (2 OF 6)
X-202C-E-34257	X - 202C	A	ENLARGED ELECTRICAL SITE PLAN (3 OF 6)
X-202C-E-34258	X - 202C	A	ENLARGED ELECTRICAL SITE PLAN (4 OF 6)
X-202C-E-34259	X - 202C	A	ENLARGED ELECTRICAL SITE PLAN (5 OF 6)
X-202C-E-34260	X - 202C	A	ENLARGED ELECTRICAL SITE PLAN (6 OF 6)
X-202C-E-34261	X - 202C	A	ELECTRICAL POLE DETIALS AND ONE-LINE DIAGRAMS (1 OF 2)
X-202C-E-34262	X - 202C	A	ELECTRICAL POLE DETIALS AND ONE-LINE DIAGRAMS (2 OF 2)
X-202C-E-34263	X - 202C	A	SECURITY ACCESS CONTROL RISER DIAGRAM (1 OF 4)

X-202C-E-34264	X - 202C	A	SECURITY ACCESS CONTROL RISER DIAGRAM (2 OF 4)
X-202C-E-34265	X-202C	A	SECURITY ACCESS CONTROL RISER DIAGRAM (3 OF 4)
X-202C-E-34266	X-202C	A	SECURITY ACCESS CONTROL RISER DIAGRAM (4 OF 4)

NOTE: All drawings/Documents listed herein will be provided with the RFP.

QUALITY ASSURANCE REQUIREMENTS

Contractor shall be responsible for the performance of all Quality Assurance Program criteria specified in Attachment J-16, “Quality Assurance Requirements”. The Contractor shall submit a Quality Assurance Program Plan and supporting Inspection Procedures required to perform the Work in accordance with Attachment J-8.

UNIQUE SAFETY AND TRAINING REQUIREMENTS

Contractor shall meet with FBP CTR, Health and Safety and Security to finalize requirements prior to start of work.

Refer to Special Environmental, Safety, Health, Quality, Rad and Fire Protection, Security Requirements checklist for task-specific requirements.

1. Work Plan and Schedule.

The Contractor shall commence pre-mobilization activities immediately upon receipt of an executed TOR, which constitutes Notice-to-Proceed (NTP). Upon obtaining an ‘A’ or ‘B’ status of the Contractors pre-construction submittals, the Contract Administrator shall issue Authorization to Mobilize (ATM).

Upon receipt of ATM, contractor is to complete the following Phase 1 activities no later than April 30, 2021:

Location	Activity / Work Needed
Main Drive Gate	Remove card readers for unimpeded truck access (X-108A portal)
Perimeter Rd.	Installation and commissioning of two drop arm gates on perimeter rd. (west side and east side)

206H-1 "H" Lot Access Road	Installation and commissioning of new access road to "H" lot for employee parking access
X-344 parking lot and cylinder access road install/ improvements	Approach apron/road off Perimeter road to new X-344 parking. Extension of X-344 parking lot to X-745-B Cylinder lot, parking lot construction, underdrainage repairs, guy wire relocation
haul road	Haul road apron/road connecting Pike Avenue to perimeter road and all associated underdrainage repairs

The intent of the above listed work scope is to enable the haul road to be functional to meet operational goals and reroute employee traffic to parking areas without site disruption.

The Contractor shall complete all remaining work scope (Phase 2) within **140 Calendar** days after receipt of Notice to Proceed (NTP).

The schedule for this project will be as follows:

Phase 1 work scope: Contractor to propose resources and schedule to meet completion milestone of April 30, 2021.

Phase 2 work scope shall be conducted on a 5 (10hr) day schedule Monday-Friday.

The Contractor shall be required to use the following software, which is compatible with the Company Scheduling Software (Primavera P6) to prepare the required project schedules:

- *Primavera P3*
- *Primavera Subcontractor*
- *Microsoft Project*

Material and equipment deliveries shall be permitted Monday through Thursday, e.g. 7:00 AM-5:30 PM Eastern Time. Deliveries outside of these times must be coordinated with the CTR at least two (2) working days in advance.

Requests for scheduled overtime, weekend, or holiday work during normal situations shall be made to the CTR at least two working days before the start of these shifts.

Requests for non-scheduled extended work hours in emergency situations shall be made to the CTR at least three hours in advance for overtime during the normal work week and at least by noon of the last regular workday.

For work being performed outside the normal work schedule the Contractor shall coordinate with the CTR for any special arrangements for security, safety, escorting.

If a new hazard or scope change arises, is not identified, or a different means & methods are used that is not specified in this Statement of Work, Pause work & contact the FBP Project Manager or CTR immediately.

2. Subsurface Surveying Services (If Applicable)

The Contractor will conduct subsurface surveys and identify all underground interferences with FBP specified areas to a minimum depth of 20 feet. These interferences will include utility lines, electrical cables, piping, and/or any other objects which may interfere with excavation or drilling within the specified areas. FBP shall identify the area to be surveyed prior to the Contractor performing subsurface survey activities.

At least 2 of the 3 subsurface survey technologies identified below shall be used to determine the location of underground interferences; unless written approval to the contrary is received from FBP. One of the survey technologies must be ground-penetrating radar, unless written approval to the contrary is received from FBP

- Ground Penetrating Radar (GPR)
- Electromagnetic Induction (EM-38) or equivalent
- Pipe and cable locator (Schoenstedt or Metrotech)

Detected utilities shall be marked on the ground using the color code established by the American Public Works Association (red for electric, blue for water, etc.)

The Contractor shall calibrate geophysical instruments in accordance with manufacturer's instruction. Upon request, the Contractor shall provide evidence of current calibration to FBP.

Following the completion of the field work, a letter report shall be prepared which briefly summarizes the area that was surveyed, the subsurface survey technologies utilized, and the interferences that were identified.

The letter report shall be prepared by the Contractor and submitted to FBP. The letter report shall be submitted to FBP as one paper copy and one electronic copy in native electronic format. Native electronic format is editable electronic format in which the document was created; "pdf" or other derived formats will not be acceptable. A final paper copy and electronic copy of the letter report in native electronic format shall be submitted by the Contractor after incorporation of FBP comments.

10. Mobilization:

1. Contractor may mobilize to the Work area once they have received an "A" or "B" status on all required pre-mobilization submittals and Authorization to Mobilization has been given.
2. Contractor shall coordinate all mobilization activities with the Contract Technical Representative (CTR).
3. Deploy necessary personnel, equipment, and supplies as required per this scope of work on-site, in preparation for the work.
4. Unless otherwise approved by FBP, the Contractor shall not be compensated for more than one mobilization per task.

11. Contract Modifications:

Should changes to the Contract be required, a written modification will be prepared by the FBP Contract Administrator authorizing the changes.

12. Acceptance of Contract

In Conjunction with Contract Clause H.54 the Contractor shall coordinate a final acceptance walk down of the work with the CTR and others as required to verify completion of the Work and identified discrepancies. Discrepancies will be documented on a punch list and shall be resolved by the Contractor prior to acceptance. Completion of the Punch List must be executed

within the Contractor’s project schedule for work completion and not extend beyond the approved project schedule

14. SECURITY

Contractor personnel shall notify the CTR and Facility personnel prior to entering and working within the DOE limited area security zone. Personnel working within the DOE limited area security zone must meet Ports Security Requirements and coordinate efficiently.

For Security requirements while working on the PORTS Site the Contractor shall refer to Attachment J-15, Specification 01546 PORTS FBP Site Security Requirements

15. Waste Management

All waste generated on this project will be handled in accordance with the Project Specific Generators Waste Management Plan (GWMP).

16. Equipment Release

The Contractor shall provide qualified labor, material, and appropriate means and methods for the decontamination of equipment to allow release of equipment from the site. The cleanup of equipment shall occur at minimum of (5) days prior to a request for release. The contractor shall allow **30 days** for the processing and surveying of the cleaned equipment. In the unlikely event that equipment reveals contamination concerns, the Contractor shall perform decontamination activities of equipment within five (5) work days. If decontamination of the equipment is unsuccessful and the Company and Contractor determine that further decontamination efforts are not expected to achieve acceptable levels, the Company agrees to take receipt of the contaminated equipment and reimburse the damaged party at the current fair market value, as determined by a qualified third-party evaluator or using the Corp of Engineers Green Book value.

Schedule Summary		
Pay Item	Pay Item Description	Duration (Calendar Days)
1	Notice to Proceed (NTP)	14 Days after award assuming 2/25/2021 award

2	Pre-Mobilization Submittals	30 Days after NTP assuming 2/25/2021 award
3	Mobilization and Training	30 Days after NTP assuming 2/25/2021 award
4	Phase One construction activities	No Later Than April 30, 2021, assuming 2/25/2021 award
5	Phase Two Construction activities (All other work)	90 Days after NTP assuming 2/25/2021 award
6	Site Restoration	95 Days after NTP assuming 2/25/2021 award
7	Demobilization	126 Days after NTP assuming 2/25/2021 award
8	Project Close Out	140 Days after NTP assuming 2/25/2021 award