

# AMENDMENT OF SOLICITATION

1. AMENDMENT NO. 002	2. EFFECTIVE DATE – 2/1/2021	3. PAGE 1 OF 1
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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 &amp;, zip code</i> )	6. AMENDMENT OF (RFP) SOLICITATION NO.  FBP21SC92744	DATE  2/1/21
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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   X   is extended        is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods:

(a) By completing Items 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

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

- Proposal Due Date and time is extended through Friday February 5, 2020 5:00 PM EST
- Questions and Answers dated 2.1.2021 are attached
- Section M Attachment A REV1 is deleted and replaced with Section M Attachment B REV2

9A. NAME AND TITLE OF SIGNER ( <i>Type or print</i> )		10A. Fluor BWXT Portsmouth LLC Brady Barnhart, FBP Contracts Supervisor	
9B. CONTRACTOR/OFFEROR  <i>(Signature of person authorized to sign)</i>	9C. DATE SIGNED	10B.  <i>(Signature)</i>	10C. DATE SIGNED 2/1/21

## Mobilization & Assembly

Many of the excavators specified are extremely large and are mobilized on multiple truckloads (some include as many as six to eight individual truckloads) and some require a substantial amount of assembly time, personnel and additional equipment such as fork trucks, other excavators, or cranes.

- Is the mobilization/transportation, unloading and assembly time supposed to be included in the monthly rental rate? **No**
- Or, will FBP please consider a separate line item for the mobilization/transportation, unloading, and assembly of each piece of equipment specified? **Yes, see below**
- The larger pieces of equipment will arrive in numerous truck loads and requires some time to assemble. Does the physical delivery of equipment on site meet the requirements of schedule contained in Sec C? **Yes, Equipment needs to be operational by March 15, 2021**

**See Section M – Attachment A REV2 incorporating separate line items for mobilization and demobilization. For Safety and Security evaluation purposes, any piece of rental/lease equipment (due to size or complexity) requiring additional ancillary equipment and/or personnel for mob/de-mob assembly purposes, Contractor/Supplier identify and provide a separate list (by rental/lease equipment model number) the ancillary equipment types/sizes and additional personnel (headcount) required to perform mod/d e-mob activities. This is required for each piece of rental/lease piece of equipment requiring this level of ancillary support. This is required for Safety and Security evaluation purposes, Contractor/Supplier is not required to breakout/detail the associated pricing separately from its “lump sum” mob/de-mob cost.**

## Administrative/Technical Coordination

Given the size, magnitude, complexity and technical details required for this Solicitation there will be a large amount of Administrative/SME resources required for the logistics to accumulate all parts, attachments, pieces, and workability features of each item to the site.

- Is all of that time, labor and SME resources supposed to be included in the monthly rental rate? **No, should be included in the CLIN-001 separately identified as an ODC (lump sum) as an included element of Mobilization/Demobilization, as applicable.**
- Or, will FBP please consider a single, lump sum line item to allow the vendor to separate those administrative, prework and prep activities separately from the monthly rental rate and allow billing for it upon completion and assembly of all pieces at the FBP Site? **See response to previous bullet.**

## Warranty Requirements

- Regardless of whether the equipment is new or used, what are the warranty requirements to be provided on all equipment? **Any manufacturer's warranty is to be passed on to FBP from Vendor. Any claimed "non-warranty" major repair costs will be substantiated as a "non-warranty" repair by the Contractor/Supplier and addressed as part of the major repair actions under the Contract Changes Clause of the contract.**
- Does FBP require all items to include an extended warranty up to five (5) years long? **No extended warranty is desired.**
  - The reason for an extended warranty is it would protect FBP, the Government and Taxpayers from being required to incur potential repair costs if FBP exercises the residual value purchase option within a one, two or three year option period.
- If an extended warranty is desired, how long would you like? **No extended warranty.**

#### Clarifications for Demolition Excavator Features & Specifications

The Solicitation specifies a general size, classification for each of the excavators, however the Solicitation fails to provide detail specifications for the various features, accessories, and specifications for each of the excavators.

- For instance, when a particular attachment is identified as a "second member" does FBP still desire the original "second member = "***stick***" to be shipped? , or, is FBP anticipating only the excavator with the boom will be shipped and the "stick" does not need to be shipped or included in the rental rate?
- Without specifying the exact features, accessories and detailed components for each of the excavators, the monthly rental rate can vary widely because FBP will not be able to adequately compare "apples to apples" for free, equitable, and fair competitive bidding. Will FBP please review the attachment identified as Demolition Excavator Features and Specifications and identify if any or all of those items shall be included as part of a base configuration for the different class excavators being provided? **The equipment identified in attachment A with the exception of the high reach excavators were selected based on the weight class for each attachment identified to be installed on each unit. Thus the vendor is to provide the necessary plumbing to provide a fully operational unit. The piping shall have shut off valves and quick disconnects for ease of removal as needed.**

### **DEMOLITION EXCAVATOR FEATURES & SPECIFICATIONS**

*The following features/specifications are numbered simply for ease of reference and future clarification. These are meant to generally describe the various components, specifications, features and accessories available for each excavator. Please identify if any or all features/accessories are required to be included.*

<b>Ref. #</b>	<b>Description of Feature/Accessory/Specification</b>	<b>Notes / Comments</b>
1	"Reach Style" or 'Straight' Boom <ul style="list-style-type: none"> <li>• No "mass excavation" booms</li> </ul>	<i>Specify Size/Length</i>
2	Longest Stick Available <ul style="list-style-type: none"> <li>• Standard Stick by Manufacturer</li> </ul>	<i>Specify Length</i>
3	Full Auxiliary Hydraulic Kit <ul style="list-style-type: none"> <li>• "Triple Plumbed"</li> <li>• For Hammer</li> <li>• For Shear</li> <li>• For Rotator Circuit</li> <li>• All Aux Hydraulic Circuits to be controlled from in-cab joysticks.</li> </ul>	
4	All Aux Hydraulic Kits to include full flow plumbing/piping to end of boom with flanged, full flow ball valves at end of stick.	
<b>Ref. #</b>	<b>Description of Feature/Accessory/Specification</b>	<b>Notes / Comments</b>
5	Full Flow Quick Disconnect Fittings and/or Flanged Full Flow Ball Valves at all hydraulic lines at end of stick and boom.	
6	Minimum 1-1/4" diameter stainless steel dust suppression piping system with adjustable spray, stream, misting nozzles at the end of stick with an electronic On/Off valve controlled from within the cab.	
7	Hydraulic Quick Disconnect Coupler System for ease of attachment changeout.	
8	Track and Rock Guard Roller Protection	
9	Longest Track Length Available	<i>Specify Length</i>
10	Widest Track Width Available	<i>Specify Width</i>
11	Cold Weather Starting Package <ul style="list-style-type: none"> <li>• Including dual heavy-duty batteries.</li> </ul>	
12	Battery Jumper/Charging System/Connections <ul style="list-style-type: none"> <li>• Complete with cables and plug-in feature.</li> </ul>	

13	Cab Guarding System with swingout doors on front and top to facilitate ease of cleaning windows.	
14	Additional Safety Glass Protective Film on all Cab Windows	<i>Specify Type</i>
15	Cab Heating & Air Conditioning System	
16	HEPA Filtration System in Cab <ul style="list-style-type: none"> <li>• Complete sealing of fresh air intake system so no fresh air is introduced into the cab without HEPA filtration.</li> </ul>	<i>Specify Details</i>
17	Additional OSHA Safety Warning Labels at stick and counterweight <ul style="list-style-type: none"> <li>• Falling debris and swing radius.</li> </ul>	
<b>Ref. #</b>	<b>Description of Feature/Accessory/Specification</b>	<b>Notes / Comments</b>
18	Two (2) complete hard copies with additional thumb drive. <ul style="list-style-type: none"> <li>• Operator/Instruction Manual</li> <li>• Service/Repair/Troubleshooting Manual</li> <li>• Parts Manual</li> </ul>	
19	Tier 4 Engine	<i>Specify Horsepower</i>
20	One (1) additional set of pins for attachment changeouts.	<i>Specify Size of Pins, or Linkage Type</i>
21	<i>Reserved</i>	
22	<i>Reserved</i>	
23	<i>Reserved</i>	
24	<i>Reserved</i>	
25	<i>Reserved</i>	

## LGP Dozer

Similar to the comments above regarding requirements for the demolition excavators, the following features/components/specifications apply specifically for the dozer.

- Should the dozer have an enclosed glass cab?
- Should the dozer include an HVAC; heating; and air conditioning system?
- Should the dozer include its own separate HEPA filtration fresh air intake system so no outside fresh air is allowed into the cab without HEPA filtration?
- Please specify the type and size of blade/width of blade.
- Is a 6 point = 6 way (Up/Down; Left/Right; Tilt/Angle) hydraulic blade required?
- Is a cable/winch required? If yes, what size/length?

Line 12 of the Bid Pricing Form, Attachment A, is for a CAT CH600 Multi-Docker; what type of attachment (if any) is supposed to be provided with this excavator? **The CAT CH600 Multi-Docker or equal.** **The unit is to be equipped with a LaBounty MDG series or equal.**

- Or, is FBP planning on using one of the other attachments on this excavator?
- Or, should one of the following be included with this excavator:
  - Orange Peel Grapple
  - Orange Peel Grapple with Magnet
  - Grapple with Rotator
- Please specify/clarify which exact type of attachment is desired for this excavator.

Paragraph H.84 = Ordering, Subparagraph (b) state the following:

*(d) Procedures for issuance of Request for Task Order/Modification to existing Task Order – Company will provide the Contractor/Supplier with a Request for Task Order/ Request for Proposal (and subsequent task order modifications(s)) shall include –*

- *Equipment request, period of performance – rental/lease term, and request for associated purchase price/residual value.*
- *Equipment rental/lease buyout requirements:*
  - *At time of rental/lease initiation.*
  - *At the point of time when rental/lease term equal the purchase/residual price proposed by the Contractor/Supplier.*
  - *Beyond the point of time when the rental/lease term exceeds the purchase/residual price proposed by the Contractor/supplier (Note: when the purchase/residual price is fully absorbed through rental/lease term*

*payments Company shall be entitled to buy the rental/lease equipment for \$1.00.)*

Based on the Solicitation statements above, it appears the intention of this requirement is to allow FBP to purchase/acquire the piece of equipment when the accumulated monthly rental rate equals the residual price for that particular item. If this interpretation is correct, then the following math example should be correct:

$$\begin{aligned} \text{Residual Price} &= \$100,000. \text{ Total} \\ \text{Monthly Rental Price} &= \$10,000. / \text{Month} \\ \text{Monthly Rental } \$10,000./\text{month} \times 10 \text{ months} &= \$100,000. \end{aligned}$$

Therefore, FBP reserves the right to purchase the piece of equipment for \$1.00 **when** the rental lease payments equal or exceed the residual price of the piece of equipment.

**The overall example is correct. Any Lease/Buyout terms will be negotiated at the equipment rental/lease "unit" level and at the time of task order release issuance. Should FBP elect to purchase the equipment, vendor agrees to provide ongoing maintenance on a Time and Material basis under CLIN-002. Note: FBP's decision to buyout a piece of equipment will negate any costs for demobilization.**

Based on the Solicitation requirements and specifications, the Vendor is required to provide "all-inclusive F.U.R." to include routine maintenance, certain materials, the cost of money, overhead and profit in the monthly rental rate and as such the requirement to allow FBP to purchase the piece of equipment for \$1.00 when the monthly rental lease payments equate to the residual price is unfair and does not allow the Vendor to recoup and retain their costs for the routine maintenance, materials and other costs incurred.

Will FBP please consider reworking or rewording this provision so as to allow the Vendor to retain their accrued costs, overhead and profit?

**This provision will remain as written. Any purchase of equipment will be negotiated at the task order release level.**

## L.24 Pricing Requirements

Request clarification regarding Equipment Rates.

The first paragraph of L.24 indicates the following:

*"Bidders are to evaluate and propose the number of full time  
"Direct Site" Mechanics and supporting number of Stock Service Trucks  
needed..."*

The following paragraph indicates the Equipment Rates shall be "all inclusive" and further defines the definition for "all inclusive".

Question: Please clarify that the "all inclusive" Equipment Rates should not include a full time "direct site" Mechanic, and the supporting Stock Service Truck.

Regarding Bid Proposal Item #\_\_\_\_, Paragraph \_\_\_\_\_ Regarding Service Truck Requirements

The bid requirements indicate a “fully loaded, and properly equipped “Service Truck””. However, the specifications do not define the full requirements, details, components or items to be included in the Service Truck.

In the demolition industry and heavy equipment industry Service Trucks can vary widely from a standard pickup truck, up to a multi-axled crane equipped unit without riggers and full complement of ancillary shop equipment. Can FBP please clarify the desires of what you consider to be or desire to be a fully equipped “Service Truck”? Please consider the following options, accessories and features in your answers.

- Is a single axle, one ton pickup truck with service body sufficient?
- Is a single axle dual wheeled two ton truck with service body sufficient?
- Would a single axle, dual wheeled, four wheel drive, straight truck with a 20 ton capacity and crane be preferred? **FBP provided the equipment and attachments in attachment A which the bidders are to base on experience the number of mechanics and proper service trucks to provide all maintenance and service on demo equipment and attachments.**
- Should the service body be open, or closed style? What size crane, if any, is preferred?
  - Please specify boom length, height, and overall tonnage capacity.
- Is a welder required on the Service Truck?
  - If yes, what size and type? Mig, Tig, Standard Stick?
- Is an air compressor required?
  - If yes, please specify CFM type, horsepower, pressure rating.
- Is a generator required?
  - If yes, please specify the KVA, amount of circuits, single phase or three phase, 220 volt or 480 volt, etc.?
- To what extent and compliment of hand tools and power tools are required?
- Are exterior flood lights required to be able to allow the Service Truck to work at night?
- Will the Service Truck be utilized for towing? If yes, what capacity and/or type of hitches should be installed?
  - If yes for towing, should the Service Truck be capable of pulling a trailer with air brakes?



As the subject matter experts regarding the rental equipment and its maintenance, it is the vendors responsibility to provide all equipment, tools, temporary utilities, etc. to provide maintenance to its equipment.

Section M, Attachment A = Equipment Listing (Item #7 & 13 Dust Destroyers)

These questions pertain to both the 80' straight boom lift Dust Destroyers (Item 7) and the large Dust Boss Series 300 (Item 13).

- Similar to the excavators and other types of equipment, there is very little description for the types of features, accessories, components and detailed specifications for these items.

Can FBP please provide additional description of the items to desired to be included? Such as, but not limited to the following?

- Pneumatic or Hard Tires – Vendor choice either is acceptable
  - 4-Wheel Drive or 2-Wheel Drive - 4 wheel drive
  - All-Wheel Steer, or only 2-Wheel Steer- 2 wheel steer
  - Diesel, Gas, or Propane - Diesel
  - Onboard Auxiliary Power Supply - Machine is to have on board power necessary to support a operational system.
  - Remote or Tethered Operation – Remote operations
- 
- Is the desire to have the mister head located at 80' in height, or with a minimum of 80' horizontal reach? The vendor is to use a 80' manlift which will be less than 80' once modified to support the fogger.
    - Or, is it okay to simply use a 80' manlift which will yield an elevation at less than 80' when all the baskets and jibs are removed, and the mister head installed?
  - Is there sufficient clean water supply for the Dust Destroyers and Dust Boss Series 300 such that the small orifices will not plug up, or is the vendor required to provide some sort of filter/screen system to eliminate the plugging of the small orifices on those models? Water supply is from fire hydrants and is not a filtered system so vendor is to provide FBP with the filter or screen necessary to support clean water need.
  - Can another/different type of Dust Suppression system which would be considered and "or-equal" able to be used instead of the "Dust Destroyer", or "Dust Boss" models? Yes
  - Are hoses and/or additional fittings required to be provided by the vendor to convey water from water sources onsite? Or, is the vendor required to provide booster pumps and other water tanks for water supply to the Dust Destroyers or Dust Bosses? FBP will provide water supply from fire hydrants which has 80 PSI

using fire hoses. The vendor is required to provide any tanks or booster pumps required to provide necessary pressures based on dust suppression unit.

- What type of water supply will be provided?
- If the vendor modifies another manufacturer's manlift (Example Genie or JLG), in order to install a Dust Destroyer on top of it, are there any additional safety features, tip over reduction factors, or other safety modifications that should be installed? **The vendor is required to provide safety features for tip over.**
- Is the vendor required to provide an Ohio State Licensed PE to validate and confirm the modifications to the original manufacturer's unit are within standard OSHA Guidelines and Design Criteria Recommendations for these types and pieces of equipment? **The vendor is required to provide a licensed PE certify any modifications. This does not require a state of Ohio licensed PE.**

The specified Labounty attachments in the price sheet for the specific weight class and second- or third-member installation are not corresponding to the manufacturer's recommendations.

**FBP has revised the weight class to align with manufacturer's recommendations.**

Should we quote according to those items specified

Should we quote according to the manufacturer's recommendations

Would FBP consider other manufacturers of attachments which are equivalent, equal or better quality or are the specifications rigid and limited to Labounty only. **Limited to Labounty other than those that are identified as "or equal".**

Will the mechanics provided under CLIN01 be subject to the terms of the site-wide *General Presidents' Project Maintenance Agreement*? **No. Vendor must pay at least prevailing wage as identified in the applicable Department of Labor Davis Bacon Act Wage Determination for Pike County.**

Will labor associated with initial equipment mobilization and assembly along with corresponding "end of project equipment disassembly / demobilization" be subject to the terms of the site-site *General Presidents' Project Maintenance Agreement*? **No. Vendor must pay at least prevailing wage as identified in the applicable Department of Labor Davis Bacon Act Wage Determination for Pike County.**

Will assembly laborers / mechanics be required to have HAZWOPER or any other special training – specifically with respect to equipment mobilization / demobilization efforts? **No**

Will certified payrolls be required for all labor expended at the site? **No**

Pertaining to the spreadsheet provided for CLIN-002 – Time and Material – Maintenance Labor and Equipment. The "QTY" column is confusing. Is this column meant to be filled out for (1) hour, anticipated cumulative hours for the given contract / performance period, 1880 hours, or the number of mechanics anticipated to be on-site at during any period of time? Or something else?

Cumulative hours for mechanics. The number of mechanics and execution plan should be identified in the technical proposal.

Will limited management / office space be provided for on-site contract administration / oversight associated with the equipment rental? For planning purposes, it is anticipated that (1) full time site manager may / may not be required based on the number of machines ultimately put in service. **Yes. FBP will provide up to 2 office spaces.**

Who provides break / restroom / associated support facilities for the mechanics / crew members? **FBP**

Please clarify insurance to be provided by the selected rental/lease vendor along with indemnity for equipment operation direct by Fluor / others.

It was mentioned during the Pre-Proposal conference that all machines are to be “closed cab with HEPA filtration”. Will standard manufacturer’s replacement intervals for HEPA filter replacement be acceptable? **Yes.**

Please clarify desired shear blade replacement intervals along with method for obtaining reimbursement for such replacement. **Blades are to be replaced based on maximum use and manufacture recommendations based on maximum usage.**

Refer to Part I – The Schedule, Section C – Statement of Work, Item 2 (d) which refers to welding / hot work. How will typical / periodic hard facing of attachments be handled (i.e. normal repairs to grapple buckets, shears, etc.)? **Based on maximum usage worst case scenario from manufacturer requirements. This is to be included in general maintenance. The actual “processes and any potential safety related requirements” for performing the hot work will be identified and addressed prior to the commencement of these actual types of work activities.**

Will Section M – Attachment A Rev1 be revised to identify stand-alone mobilization / demobilization costs as discussed during the pre-proposal conference? **Yes, a “lump sum” mob/demob cost (as may be applicable) should be identified for all equipment. For Safety and Security evaluation purposes, any equipment (due to size or complexity) that requires additional equipment/personnel needed for mob/demob assembly, Bidders will list equipment types/sizes and additional personnel (headcount) required to perform mod/demo activities. Pricing can be summarized at the equipment and labor levels and collectively added to establish the “lump sum” mob/demob. costs for each equipment piece.**

Section H.24 (d) requires the Contractor to provide Professional Liability (Errors & Omissions) Insurance. Why is this required? The Contractor (i.e. equipment vendor) will not be performing any professional services associated with rental / lease of the specified equipment. **Errors and Omissions will be removed.**

Section H24 (e) requires the Contractor to provide “Equipment Floater Insurance covering “physical damage to or loss of all major tools and equipment.” Shouldn’t this be provided by the Company (Fluor) as the equipment will be provided “bare” for operation by others? **Applicable to CLIN 1 for mob/demob purposes only. Applicable insurance shall be obtained by contractor for CLIN2 Service Trucks.**

Refer to Section L.24. What is the procedure to provide additional mechanics as additional machines (above and beyond the “one of each type”) are added to the Project? **The complete list of equipment provided in Attachment A is what the vendor is to estimate the mechanics**

needs are. Post award, should additional equipment be added the matter will be handled via the Changes Clause of the Contract.

Is it possible that multiple awards will be made to multiple respondents? That is, can the Company (Fluor) select individual line items from individual vendors – or will all machines be rented from the same vendor? It is expected that all demolition equipment in this RFP will be provided by one vendor. For continuity of operations, the Company shall maintain its right to go to another equipment provider in the event the awarded Contractor/Supplier be unable to fulfill any of the equipment obligations/requirements under the terms of its contract agreement.