

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE J	PAGE OF PAGES 1   5
2. AMENDMENT/MODIFICATION NO. 0004	3. EFFECTIVE DATE 05-Sep-2013	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)
6. ISSUED BY REGIONAL CONTRACTING OFFICE (RCO) BOGOTA CARRERA 45 NO. 24B-27 USMILGP CONTRACTING BOGOTA	CODE W913FT	7. ADMINISTERED BY (If other than item 6) <b>See Item 6</b>		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		X	9A. AMENDMENT OF SOLICITATION NO. W913FT-13-R-0036	
		X	9B. DATED (SEE ITEM 11) 21-Aug-2013	
			10A. MOD. OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE			
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>				
<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 checked="" type="checkbox"/> is extended, <input 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)				
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>				
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.)				
a. This amendment is issued for the following reasons: <ol style="list-style-type: none"> <li>1. Cancel Amendment 0001 in its entirety</li> <li>2. Respond to questions from offerors</li> <li>3. Extend the offer submission due date to 9 Sep 13, 1000 local time (Bogota).</li> </ol>				
b. All other terms and conditions remain unchanged.				
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	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
_____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)		05-Sep-2013

## 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:

**QUESTIONS AND ANSWERS 1**

W913FT-13-R-0036  
Questions and Answers  
Aircraft Portable Wash Rinse System

Note: Questions 1 through 26 are the same questions in Amendment 0001 which is cancelled in its entirety.  
Revised responses are provided below.

Questions 27 through 29 are new questions from prospective offerors.

**Reference 0001: Aircraft Portable Wash Rinse Equipment – Small size IAW Exhibit A  
CLIN 0001**

- 1) Question: Do you require a one inch hose and reel with 75ft of hose for the foamer, to provide high flow application of air infused soap?  
Response: Acceptable, but not required.
- 2) Question: Do you require dual heaters which gives the users the ability to have independent hot/cold for each wand? This also provides redundancy should one burner fail, the whole trailer does not go down.  
Response: Acceptable, but not required.
- 3) Question: Do you require a Kubota diesel® engine which allows access to common repair parts?  
Response: Acceptable, but not required.
- 4) Question: Do you require Direct Driven Cat® 10.5 GPM pressure pump, this gives a true 5 GPM @ each wand. In addition CAT pumps are robust with a high flow pressure regulator for reliable pressure control with no pressure spikes?  
Response: Acceptable, but not required by brand name but require the capability as stated in the specifications.
- 5) Question: Do you require advanced AGM battery which lasts longer and requires zero maintenance?  
Response: Acceptable, but not required.
- 6) Question: Do you require a powder coated tubular construction frame? This resists corrosion and provides a stiffer, stronger frame for lift operations.  
Response: Acceptable but not required. The locations where these carts are destined are prone to high salinity environments and require corrosion resistance.

- 7) Question: Do you require a belt driven air compressor that produces 9 CFM with a 6 gallon storage tank to allow sufficient air for the foamer and on board air tools?
- Response: Acceptable, but not required.
- 8) Question: Do you require the trailer to be equipped with heavy duty puncture resistant tires which last much longer than trailer tires?
- Response: Acceptable, but not required.
- 9) Question: Do you require one common 18 gallon aluminum fuel tank to feed both the engine and the hot water burners which made for easier maintenance and all day use without fuel refills?
- Response: Acceptable but not required; however we require a minimum fuel tank capacity to allow for continuous system operation to accomplish aircraft wash without refuel disruption.
- 10) Question: Do you require the wash system to be equipped with a static control reel with 50ft of cable and high quality clamp to allow the equipment be grounded to the aircraft while the aircraft is being washed?
- Response: Acceptable, but not required.
- 11) Question: Do you require the pumping system to have been set at the factory and have tamper evident materials on the pressure control devices to ensure that the system is producing no more than the aircraft safe 175psi to prevent damage to the aircraft while being washed?
- Response: Acceptable, but not required.
- 12) Question: Do you require a 525 gallon clean water holding tank, 10 gallon soap concentrate tank, and 10 gallon engine flush solution tank which allows for extended run times without the need for refills while in operation?
- Response: Acceptable, but not required; however, as per specifications 500 gallon clean water minimum for this size system and for its intended use.  
Acceptable but not required for the soap concentrate tank and engine flush solution tank.

**Reference 0002: Aircraft Portable Wash Rinse Equipment – Large size IAW Exhibit A  
CLIN 0002**

- 13) Question: Do you require auto fill for unattended filling of the system via a 2-1/2" fire hose connection or garden hose connection?
- Response: Acceptable, but not required - required run dry operations as per specifications.
- 14) Question: Do you require a water cooled 21KW generator that runs the pumping systems on 230 volt 3 phase power?
- Response: Acceptable, but not required so long as the electrical power supply is rated for the load placed on the wash system.
- 15) Question: Do you require automatic shut down for low oil pressure, high temperature, and low HZ or high HZ? Having these features protects the system from premature failure.
- Response: Acceptable, but not required.

- 16) Question: Do you require full protection circuitry for the pumps, motors and the generator?
- Response: Acceptable, but not required.
- 17) Question: Do you require low float protection on the pump circuitry to prevent the pumps from being damaged from being ran dry or cavitation?
- Response: Need run dry operation as per specifications.
- 18) Question: Do you require heavy duty surge braking system to be able to stop the trailer no matter what tow vehicle is being used?
- Response: Acceptable, but not required.
- 19) Question: Do you require an adjustable lunette hitch that allows for 5 different mounting locations to allow many different tow vehicles to be used?
- Response: Acceptable, but not required so long as towing capability exists for pintle hook application.
- 20) Question: Do you require self-priming positive displacement Hydra-Cell pumps made by Wanner Engineering which are belt driven by 5hp electric motors?
- Response: Acceptable, but not required.
- 21) Question: Do you require manual rewind hose reels equipped with 150ft of ½” diameter high pressure hose and stainless steel fittings that allow the wash system to remain corrosion free and provide long reach for washing large aircraft?
- Response: Acceptable but not required, minimum hose length to accommodate large aircraft wash capability.
- 22) Question: Do you require that the pumping system consist of 2 pumps allowing each pump to be dedicated to a user to give the user a full 10gpm to each user 20gpm total water delivery?
- Response: Required dual wands as per specifications.
- 23) Question: Do you require the wash system to be equipped with a static control reel with 50ft of cable and high quality clamp to allow the equipment be grounded to the aircraft while the aircraft is being washed?
- Response: Acceptable, but not required.
- 24) Question: Do you require the pumping system to have been set at the factory and have tamper evident materials on the pressure control devices to ensure that the system is producing no more than the aircraft safe 175psi to prevent damage to the aircraft while being washed?
- Response: Acceptable, but not required.
- 25) Question: Do you require a 1065 gallon clean water holding tank which allows for extended run times without the need for refills while in operation?
- Response: Acceptable, but not required so long as at minimum 1,000 gallons tank as per specifications.
- 26) Question: Do you require the generator to have a 60 gallon sub base fuel tank which allows the machine to be ran for extended periods of time without the need for fuel refill?

Response: Acceptable, but not required so long as intent is met to ensure long run time for wash system during large aircraft washing operations.

Additional Questions:

27) Question: In what kind of plane will these machines be used?

Response: Small aircraft wash system is for helicopters (OH-58, UH-60). Large aircraft wash system is for A/T-37 aircraft.

28) Question: Are these are for Commercial Airline or Military. Is there certain specifications when military?

Response: The wash system is for military aircraft. The specifications for the wash systems are already included in Exhibit A of the solicitation.

29) Question: Do you need to recycle or collect water?

Response: No.

SECTION SF 1449 - CONTINUATION SHEET

SOLICITATION/CONTRACT FORM

The required response date/time has changed from 08-Sep-2013 10:00 AM to 09-Sep-2013 10:00 AM.

(End of Summary of Changes)