

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE J	PAGE OF PAGES 1   5
2. AMENDMENT/MODIFICATION NO. 0005	3. EFFECTIVE DATE 06-Mar-2011	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable) CP11-009
6. ISSUED BY AFGHANISTAN DISTRICT SOUTH (AES) US ARMY CORPS OF ENGINEERS APO AE 09355	CODE W5J9LE	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. W5J9LE-11-R-0015	
		X	9B. DATED (SEE ITEM 11) 31-Jan-2011	
			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 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 <u>1</u> 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.)  Project Number CP11-009 Naw a to Lashkar Gah Road. Contract Specialist: Ray Greenheck raymond.r.greenheck@usace.army.mil The purpose of this amendment is to change the beginning location of the road (shortening the road), and to make a minor changes in the SOW. The due date for proposals is not changed and remains 10 Mar 2011 at 3:00 PM Local time.				
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.				
15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
		TEL:	EMAIL:	
15B. CONTRACTOR/OFFEROR  _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA  BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED  06-Mar-2011

## SECTION SF 30 BLOCK 14 CONTINUATION PAGE

**SUMMARY OF CHANGES**AMENDMENT 0005

This amendment makes changes to the following sections Change to beginning coordinate for Road, Update wording in Sections 00150, 01010, 01015, 01321, and 01525, as shown below. The due date for proposals is not extended and remains **10 March 2011 at 3:00 PM Local time**.

Road will begin at Sta 0+651.40 (at existing intersection).

**Section 00150****4.0 PROJECT SCHEDULE:**

The following is an internal design schedule and is subject to modification by the Offeror to suit their particular method of operation. Overall time constraints are required and cannot be changed except by contract modification. Prospective offerors shall be required to submit a complete schedule for design and construction that meets or exceeds the overall time goals of the Government for this project.

Demolition is to begin 90 days after Award.

Notice to Proceed (NTP)	following Contract Award (upon written notification)
Begin Survey Phase-Basic Services Pre-Design	Within 7 days from NTP Meeting
Survey Submittal Due	Within 45 days following NTP
Begin Design Phase	Upon approval of survey
<u>Begin Demolition of Existing Structures</u>	<u>90 days following Award</u>
15% Design Submittal Due	90 days following NTP
15% Submittal Review Conference	Within 7 days after 15% Design Submittal is completed
Authorization to Commence to 65% Design	Upon approval of 15% Design Submittal
65% Design Submittal Due	Within 60 days after 15% Design Submittal is approved
65% Submittal Review Conference	Within 7 days after 65% Design Submittal is completed
Authorization to Commence to 95% Design	Upon approval of 65% Design Submittal

95% Design Submittal Due	Within 60 days after 65% Design Submittal is approved
95% Submittal Review Conference	Within 7 days after 50% Submittal Review is Complete
Begin Build Phase-	Upon approval of 95% Design Submittal
100% Design Submittal Due	Within 30 days after 95% Design Submittal is approved
Build Phase Authorization for Remainder of Work	Upon approval of 100% Design Submittal
Total Survey, Design, and Construction Period	560 days (performance period includes survey, design, and build phases)

## Section 01010

### 1.0 GENERAL

The project consists of the survey, design, material, labor, and equipment required to construct approximately 22.40 km of new two lane, asphalt surfaced roadway from Nawa to Lashkar Gah in Helmand Province, Afghanistan. See Appendix A for project details.

#### 3.9.1 ROADWAY CONSTRUCTION – NAWA TO LASHKAR GAH

Roadway Construction shall consist of all labor, materials, equipment and testing necessary to construct the project in accordance with the requirements of the contract. Roadway construction shall begin at N 31° 23' 38.3", E 64° 19' 23.7" and end at N 31° 34' 29.8", E 64° 20' 13.3".

##### 3.9.1.7 DEMOLITION

The contractor shall demolish all structures, buildings, foundations, pavements, and utilities within the limits of the right of way and shall be in accordance with the requirements specified in Section 01015. For any structure in which a demolition is required, the structure in its entirety shall be demolished. Demolition is to begin 90 days after Award. **A demolition plan shall be included in the design submittals and Area Use Plan (see section 01060 paragraph 1.2) that indicate the location and type of structures that are to be demolished. Prior to demolition of any structures the Contractor must receive approval in writing from the COR.**

## Section 01321

### 3.3.2.4 CRITICAL ACTIVITIES

The following activities, as applicable, shall be listed as separate line activities on the Contractor's project schedule:

- a. Submission and approval of survey.
- b. Submission and approval of geotechnical report.
- c. Demolition of Existing Structures
- d. Earthwork.
- e. Low Water Crossing Construction.
- f. Base Course Placement.
- g. HMA Paving.
- h. Road Markings.
- i. Submission and approval of as-built drawings.
- j. Pre-final inspection.
- k. Correction of punch list from pre-final inspection.
- l. Final inspection.

#### Section 01015

### 2.1.6 DEMOLITION

Demolition shall include removal of all structures, foundations, pavements, and utilities, and clearing and grubbing within the right of way of the new road. **Demolition of existing structures requires prior written approval of the COR. Demolition clearance requests and shall describe in detail the structures to be demolished.** Include structure coordinates and the length of perimeter walls to be demolished. All refuse and debris shall be disposed of off of the site. Holes and depressions shall be backfilled. Fill materials shall be composed of satisfactory soils or aggregates defined in ASTM D 2487 as GW, GP, GM, SP, SM, and SW. Minimum soil compaction shall be 95 percent of maximum density as defined in ASTM D 1557.

Solar lighting has been installed along portions of the existing road, notably near Nawa. Where these lights interfere with new road construction, the poles lights and poles shall be moved to the edge of the new road and reinstalled to provide lighting for the new road.

Demolition is to begin 90 days after Award.

#### 2.1.7.1 CURRENT CONDITIONS

The existing road follows the right bank of the Shymalan Canal. The road is constructed of dredge spoils from the construction and maintenance of the canal and contains many areas of soft material unsuitable for heavy traffic. The new road will depart significantly from the existing road and will only follow the right bank of the Shymalan Canal for approximately 21.20 km.

#### 2.1.7.4 TYPICAL ROAD SECTION

The length of road is approximately 22.40 kilometers long. This road shall be a two lane paved road with a 7 meter wide carriageway with 1.5 meter wide gravel shoulders. The road shall be constructed with a minimum cross-slope or crown of 3.0%. Parts of the road will be adjacent to the Shymalan Canal requiring relocation of existing irrigation infrastructure. The road shall be designed to carry traffic load according to AASHTO HS-25. Reference UFC 3-250-01FA and UFC 3-250-18FA for pavement sections.

**Section 01525****2.10.1 DEMOLITION PLAN**

The Contractor shall submit a written demolition plan for all demolition work to be carried on the site. In addition, the demolition plan shall be signed by a Professional Registered Engineer and meet the requirements of the Corps of Engineers Safety and Health Manual, EM 385-1-1, section 23. The demolition plan shall be submitted to the COR at least 1 week before the beginning of the work, including structural calculations for the demolition, if necessary. **Demolition is to begin 90 days after Award.** The demolition work shall not begin before the Contractor has received a written approval from the COR.

(End of Summary of Changes)