

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO. <b>PR-R7-08-10078/0002</b>		3. EFFECTIVE DATE <b>01/18/08</b>	4. REQUISITION/PURCHASE REQ. NO. <b>PR-R7-08-10078</b>
5. PROJECT NO. (If applicable)		7. ADMINISTERED BY (If other than Item 6) CODE	
6. ISSUED BY <b>U.S. EPA Region VII PLMG/RFMB/AAMS 901 North 5th Street Kansas City, KS 66101</b>		<b>Not Applicable.</b>	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)		(✓)	9A. AMENDMENT OF SOLICITATION NO. <b>PR-R7-08-10078</b>
<b>To All Offerors/Bidders.</b>		✓	9B. DATED (SEE ITEM 11) <b>01/03/08</b>
			10A. MODIFICATION OF CONTRACT/ORDER NO.
CODE	FACILITY CODE		10B. DATED (SEE ITEM 11)

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers  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 8 and 15, and returning 1 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  is not,  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)**

The purpose of this amendment is to incorporate the transcript of the pre-bid conference held on 1/14/08, provide answers to questions not provided at the conference, amend the PWS and QASP, and extend the bid due date. Please note that **the due date for receipt of bids has been changed to 2/27/08 at 12:00 p.m. CST. See page 2 for details.**

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)	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
_____ <small>(Signature of person authorized to sign)</small>		_____ <small>(Signature of Contracting Officer)</small>	

## AMENDMENTS TO THE SOLICITATION

**Clarification of past discussions regarding the accuracy of surveys:** After further consideration of the accuracy for surveys included in the specifications (horizontal: +/- 0.1 feet; vertical: +/- 0.01 feet), we will maintain the original requirements of the specifications. Responses to questions during the pre-bid meeting regarding survey accuracy are revised to be consistent with the requirements in the specifications.

**Clarification of past discussions regarding the disposal of concrete:** Concrete may be disposed in the on-site mine collapse features. Responses to questions during the pre-bid meeting regarding the acceptable disposal methods for concrete are revised to be consistent with this clarification statement.

1. **Question:** Is aerial photography of topography OK for performing surveys?

**Response:** The Contractor is responsible for determining the "means and methods" of performing surveys. The contract documents and this amendment specify the accuracy required by the Contractor's surveys.

2. **Question:** How do you define a "final" survey? Is it after the cover is put on, or before?

**Response:** A final survey is required as part of the record drawings. The final survey shall be conducted after final grading for excavated surfaces and cover placement is completed and no other earthwork activities are planned. The final survey may be completed in phases as work is completed at the project site.

Please note that the surveillance method for Task 3 (Source Material Capping) listed in the Performance Work Statement has been revised in this amendment to require surveys of the waste consolidation areas immediately prior to cap placement and following completion of cap placement. The pre- and post-cap placement surveys will be used to assess the actual thickness of cover materials placed by the Contractor.

3. **Question:** Provide number of mine shafts and vent pipes to be abandoned and depths of features. Any known wells to be abandoned? Need to show locations.

**Response:** Mine shafts: There are only two known mine shafts present at the site. Assume a shaft opening of 10 feet by 10 feet, 150 feet deep. Vent pipes and wells: Assume a total of 10 vent pipes/wells with an inside diameter of 10 inches and an average depth of 150 feet. The known locations of shafts, vent pipes and wells are shown on the drawings.

Refer to Paragraph H.2 (Differing Site Conditions) should conditions at the site be materially different than the conditions depicted in the contract documents and this amendment.

**4. Question:** What is the elevation at the top of the embankment at the permanent sedimentation basin?

**Response:** The overall dimensions of the permanent basin are shown on Sheet No. G-8. The design details provide for a basin floor elevation of 867 and 877 as shown Sheet G-8. The side slopes should be constructed at 3 horizontal to 1 vertical. Surface drainage within Area A should be directed towards the basin as part of the final grading. Surface water should enter the basin along the perimeter of the basin with riprap provided (as shown on the drawings) where surface runoff is concentrate in ditches. Embankments constructed along the perimeter of the basin should be minimal to allow surface water to enter the basin. As such, no embankment elevation has been specified.

**5. Question:** Can bio-diesel be substituted for the emission-reducing filters?

**Response:** The QASP has been modified to indicate that bio-diesel, or other types of alternative clean fuels, may be used on 100% of the diesel-powered equipment in lieu of the use of emission-reducing filters on 50% of the diesel-powered equipment. In addition, a no-idle standard will accompany either of the above approaches (filters on 50% of the equipment or alternate fuel in 100% of the equipment).

**6. Question:** Why was the abandonment of mine shafts, vent pipes, and wells not specifically included in the PWS.

**Response:** The PWS has been modified to include the abandonment of mine shafts, vent pipes, and wells.

### **Solicitation Clause L.3 INSTRUCTIONS TO BIDDERS**

ADD

Draft Final Subsidence Pit and Mine Shaft Filling Plan shall be submitted with the bid. Plan shall provide the planned approach for the placement of materials into the subsidence pits and mine shafts and all aspects of the actions necessary to accomplish this work in accordance with the specifications.

### **PWS Section III PERFORMANCE TASKS**

ADD as the third paragraph

All mine shafts, vent pipes, and wells encountered at the site will be properly abandoned. There are two known mine shafts at the site with approximate dimensions of 10 feet by 10 feet by 150 feet deep. It is estimated that there are approximately ten vent pipes/wells at the site with an inside diameter of 10 inches and an average depth of 150 feet. The known locations of these features are shown on the design drawings.

ADD

**TASK 8 Mine Shaft, Vent Pipe and Well Abandonment**

The Contractor shall properly abandon all mine shafts, vent pipes, and wells encountered at the site. Two mine shafts have been identified and marked on the design drawings and it is estimated that a total of ten vent pipes/wells will require abandonment.

**PWS Section IV DELIVERABLES**

ADD

Final Subsidence Pit and Mine Shaft Filling Plan - due to PO with 15 days of receipt of EPA comments on Draft

AMEND

*\*Submittals discussed in the Remedial Design Specifications which are not listed under this section are not required. However, the information that those submittals would contain is required to be maintained and available on-site for use and/or review by the COR on an as-needed basis.*

ATTACHED ARE E-FILES OF THE AMENDED QASP, PRE-BID ATTENDANCE SHEET, SITE VISIT AGENDA/MAPS, AND PRE-BID TRANSCRIPT