

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE _____ PAGE _____ OF _____ PAGES

2. AMENDMENT/MODIFICATION NO. _____ 3. EFFECTIVE DATE _____ 4. REQUISITION/PURCHASE REQ. NO. _____ 5. PROJECT NO. (If applicable) _____

6. ISSUED BY _____ CODE _____ 7. ADMINISTERED BY (If other than Item 6) _____ CODE _____

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) _____ (X) 9A. AMENDMENT OF SOLICITATION NO. _____
 9B. DATED (SEE ITEM 11) _____
 10A. MODIFICATION OF CONTRACT/ORDER NO. _____
 10B. DATED (SEE ITEM 11) _____
 CODE _____ FACILITY CODE _____

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 _____ 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 your 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 ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	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.) _____

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 _____ (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA _____ (Signature of Contracting Officer)
15C. DATE SIGNED _____	16C. DATE SIGNED _____

SECTION 01562

DUST CONTROL
10/2000
AMENDMENT NO. 0009

PART 1 GENERAL

1.1 SUMMARY

The work covered by this section consists of furnishing all labor, materials and equipment and performing all work required for the control and prevention of fugitive dust during and as the result of construction operations under this contract except for those measures set forth in other Technical Provisions of these specifications. For the purpose of this specification, fugitive dust entails the generation of solid particles by the forces of wind or machinery acting upon exposed materials. Provisions of this specification shall prevent fugitive dust from adversely affecting human health or welfare; unfavorably altering ecological balances of importance to human life; affecting other species of importance to man; or degrading the utility of the environment for aesthetic and recreational purposes.

1.2 REFERENCES

The publications listed below form a part of this section to the extent referenced. The publications are referenced in the text by basic designation only.

CORPS OF ENGINEERS (COE)

COE EM 385-1-1 (Latest Version) Safety and Health Requirements Manual

1.3 SUBMITTALS

(AM#9) Government approval is required for submittals with a "G" designation; submittals not having a "G" designation are for information only. When used, a designation following the "G" designation identifies the office that will review the submittal for the Government. The following shall be submitted in accordance with Section 01330 SUBMITTAL PROCEDURES:

(AM#9) SD-01 Preconstruction Submittals

Dust Control; .

Prior to commencement of the work, the Contractor shall submit in writing a proposal to the Contracting Officer for implementing the provisions of this section for fugitive dust control. The Contractor shall address by submittal the plans to prevent and control fugitive dust through specific mitigative and preventative measures. The effectiveness of the dust control program shall be periodically checked and reviewed. Revisions to the dust control plan shall be submitted to the Contracting Officer as changes are necessary during the duration of this contract.

(AM#9) SD-02 Shop Drawings

Recordkeeping; .

The Contractor shall, at a minimum, maintain records indicating dust control measures taken. Information provided shall be sufficient to answer any questions regarding control methods utilized, products used, application rates, inspections performed. Additional information to be recorded, but not limited to reporting, includes treated area, operator, date and time of treatment, meteorological conditions and inspection and monitoring reports. Records shall be submitted every 30 days to the Contracting Officer.

1.4 IMPLEMENTATION MEETING

Prior to commencement of the work the Contractor shall meet with representatives of the Contracting Officer to develop mutual understandings relative to compliance with these provisions and administration of the dust control program in accordance with Section 01310 PROJECT MEETINGS.

1.5 APPLICABLE REGULATIONS

In order to prevent and to provide control of pollution arising from the construction activities of the Contractor and his subcontractors in the performance of this contract, all applicable Federal, State, and local laws and regulations concerning environmental pollution control and abatement, and all applicable provisions of the COE EM 385-1-1 as well as the specific requirements stated in this section and elsewhere in the contract specifications. Compliance with the provisions of this section by subcontractors will be the responsibility of the Contractor.

1.6 NOTIFICATION OF NON-COMPLIANCE

The Contracting Officer will notify the Contractor in writing of any observed non-compliance with the foregoing provisions. The Contractor shall, after receipt of such notice, immediately take corrective action. Such notice, when delivered to the Contractor or his authorized representative at the site of the work, shall be deemed sufficient for the purpose. If the Contractor fails or refuses to promptly take corrective action, the Contracting Officer may issue an order stopping all or part of the work until satisfactory corrective action has been taken. No part of the time lost due to any such stop orders shall be made the subject of a claim for extension of time or for excess costs or damages by the Contractor unless

it was later determined that the Contractor was in compliance.

PART 2 PRODUCTS (NOT USED)

PART 3 EXECUTION

3.1 DUST CONTROL

Control techniques for fugitive dust sources shall involve watering, chemical treatment, light bituminous treatment, reduction of surface wind speed with wind breaks or source enclosures, or similar methods. The methods utilized shall be cost effective and appropriate for the size and scope of the fugitive dust source. Methods and controls shall not have an adverse effects on plant and animal life, or contaminate the treated material.

Methods shall be repeated at such intervals as to keep all parts of the disturbed area treated at all times, and the Contractor shall have sufficient competent equipment on the job to accomplish control techniques. Products shall provide a method to reduce dust-related environmental concerns and aid in complying with applicable regulations. Products shall not in any form produce any adverse environmental effects through their use and shall provide an effective, clean, safe control of airborne dust and protection against soil erosion.

3.1.1 Preventative Techniques

The reduction of source extent, the incorporation of process modifications, or adjusted work practices, which reduce the amount of dust-generation, are preventative techniques for the control of fugitive dust emissions. These techniques could include, for example, the elimination of mud and dirt carry-out onto paved roads at construction sites.

3.1.2 Mitigative Techniques

Mitigative measures entail the periodic removal of dust-producing material. Examples of mitigative control measures include clean-up of spillage on paved or unpaved travel surfaces and clean-up of material spillage at transfer points.

3.2 MATERIALS HANDLING

The Contractor shall take the following minimum precautions to limit fugitive dust emissions from material handling and transportation to achieve control of dust emissions to the extent practicable:

a. Stockpiles

The Contractor shall apply water or other approved suitable chemicals or materials, or cover material stockpiles and other surfaces which can create airborne dust.

b. Transportation

At a minimum, complete covering of materials hauled from the construction site in open-bed vehicles which can create airborne particulate matter is required. Additional application of water, suitable chemicals, or maintaining a minimum 300 mm free-board space shall be required if additional controls are considered necessary by the Contracting Officer.

c. Off-Site Tracking

Dust control shall be performed as the work proceeds to minimize vehicle off-site tracking of sediment and generation of dust. Every effort shall be made to keep vehicles from tracking soils from the construction site. Dust generation shall be controlled by sprinkling, chemical treatment, light bituminous treatment, or similar approved methods.

3.3 CONSTRUCTION AND DEMOLITION

Environmental conditions at Fort Bliss can create dispersion of dust during construction. The Contractor shall control dust resulting from demolition and construction activities. For the purpose of this section, the following restrictions apply if the area of land affected by the listed activities is more than 4 000 square meters in size. No person may cause, suffer, allow, or permit a structure, road, street, alley, or parking area to be constructed, altered, repaired, or demolished, or land to be cleared without taking minimum precautions to achieve control of dust emissions.

3.3.1 Demolition

The amount of dust resulting from demolition shall be controlled to prevent the spread of dust to occupied portions of the construction site and to avoid creation of a nuisance in the surrounding area. The use of water, oil or chemical treatment for control of dust in the demolition of structures, in construction operations, in work performed on a road, parking area, or in the clearing of land is required.

3.3.2 Sandblasting

Adequate methods such as wet-sandblasting and enclosure of work areas to prevent airborne particulate matter during sandblasting of structures or other similar operations shall be utilized.

3.4 ACCESS ROADS AND PARKING LOTS

No person may cause, suffer, allow, or permit any public, industrial, commercial, or private road, street, or alley to be used without taking precautions to achieve control of dust emissions.

In addition to preventative techniques, the removal of soil or other materials shall be periodically performed by mechanical sweepers or their equivalent. The Contractor shall also spot clean dirty roadways and parking lots. These activities shall be performed every 90 days or as determined necessary by the Contracting Officer. Sand applied for the specific purpose of snow or ice control shall be removed as soon as such control is no longer necessary.

3.4.1 Access Roads

The use of asphalt or other paving materials is the only acceptable method of dust control for roads leading to and from the area of construction activity, unless otherwise specified. Water, suitable oil, or approved chemical applications to construction and demolition site access roads may be used if accepted by the Contracting Officer. An exception from the Contracting Officer from the requirement to pave a roadway may be granted if the Contractor demonstrates that the cost of paving is economically unreasonable compared to other methods of dust control.

3.4.2 Parking Lots

No person may allow any vehicular parking surface having more than five parking spaces to be used unless dust is controlled by the appropriate application of asphalt, water, or suitable oil or chemicals.

Parking surfaces with more than five parking spaces shall be paved or uniformly covered with gravel. This provision shall not apply to temporary parking lots used for less than one month, after which access is prohibited unless a continuance is granted by the Contracting Officer. Such temporary lots shall be required to apply water or suitable oil or chemical. Lots with more than 100 parking spaces shall be paved or covered by an equivalent method approved by the Contracting Officer.

3.5 CONTROL STRUCTURES

Activities performed under this contract shall conform with the specifications described herein along with other technical specifications, particularly Section 01410 ENVIRONMENTAL PROTECTION.

If the Contractor proposes to construct temporary structures, he shall submit the proposal for approval at least ten (10) days prior to the scheduled start of such temporary work. Modification of the Contractor's plans shall be made only with the written approval of the Contracting Officer.

3.6 MAINTENANCE

During the life of this contract, the Contractor shall maintain all facilities constructed for pollution control under this contract as long as the operations creating the particular pollutant are being carried out or until the material concerned has become stabilized to the extent that pollution is no longer being created.

During the construction period the Contractor shall conduct frequent training courses for his maintenance personnel. The curricula shall include methods of dust control, familiarity with pollution standards, and care of controls and measures to prevent and correct fugitive dust pollution.

The Contractor shall furnish daily services for the temporary control measures at the project site and perform any required maintenance as deemed necessary by and to the satisfaction of the Contracting Officer during the entire life of the contract. Services shall be performed at such a time and in such a manner to least interfere with the operations.

The Contractor's Quality Control Organization shall inspect all pollution prevention measures at least once every seven days or at the Contracting Officer's request.

-- End of Section --