

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. <i>(If applicable)</i>	
6. ISSUED BY	CODE	7. ADMINISTERED BY <i>(If other than Item 6)</i>		CODE	
8. NAME AND ADDRESS OF CONTRACTOR <i>(No., street, county, State and ZIP Code)</i>			(✓)	9A. AMENDMENT OF SOLICITATION NO.	
				9B. DATED <i>(SEE ITEM 11)</i>	
				10A. MODIFICATION OF CONTRACT/ORDER NO.	
				10B. DATED <i>(SEE ITEM 13)</i>	
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 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: <i>(Specify authority)</i> 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 <i>(such as changes in paying office, appropriation date, etc.)</i> 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 <i>(Specify type of modification and authority)</i>

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 <i>(Type or print)</i>		16A. NAME AND TITLE OF CONTRACTING OFFICER <i>(Type or print)</i>	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
<i>(Signature of person authorized to sign)</i>		BY _____ <i>(Signature of Contracting Officer)</i>	

PREVIOUS EDITION UNUSABLE

(3) Positive controls including tachometer, pressure gauge, volume measuring device, or calibrated tank to uniformly deposit asphalt over the full width within 0.08 liter per square meter of the required rate.

(4) Thermometer for measuring the asphalt temperature in the tank.

(b) Rotary power broom. Furnish a minimum of two brooms both with the following capabilities:

(1) Self-propelled.

(2) Capable of controlling the vertical broom pressure.

(c) Pneumatic-tire rollers. Furnish a minimum of two pneumatic-tire rollers both with the following capabilities:

(1) Self-propelled.

(2) Minimum compacting width - 1.5 meters.

(3) Gross weight adjustable within the range of 3.5 to 6.5 kilograms per millimeter of compaction width.

(d) Aggregate spreader.

(1) Self-propelled.

(2) Minimum of 4 pneumatic tires on 2 axles.

(3) Positive controls to uniformly deposit the aggregate over the full width of asphalt within 10 percent by mass of the required rates.

(e) Other equipment. Other equipment of proven performance may be used in addition to or in lieu of the specified equipment when approved by the CO. Provide two-way communication between the asphalt distributor and the aggregate spreader if the roadway alignment does not permit visual contact.

409.06 Surface Preparation. On existing asphalt surfaces, ensure that the surface is dry. Immediately before placing the layer, remove loose dirt and other objectionable material from the surface by approved methods. Fog seal patches using a slow setting emulsion diluted with an equal part water. Apply the diluted emulsion at a rate of 0.65 liters per square meter.

On existing aggregate surfaces, prime the surface according to Section 411. Allow the primed surface to cure at least 5 days for cutback asphalt or 24 hours for asphalt emulsions. Ensure that the primed surface is dry for surface treatments using asphalt binder or slightly damp for surface treatments using emulsified asphalt. *Prime all sections of roadway on which an Asphalt Surface Treatment--Section 409 is to be applied at a rate of 0.15 to 0.25 gal per square yard with cut-back asphalt MC-70*

according to section 411. No direct payment will be made for Prime Coat but will be considered subsidiary to Item 409.

409.07 Weather Limitations. Apply surface treatment or fog seal according to the following:

(a) Apply single or multiple asphalt surface treatments when:

- (1) Between June 15th and September 15th unless other dates are approved by the CO.
- (2) Ambient air temperature is above 20°C and rising and surface temperatures are between 27°C and 60°C
- (3) Weather is not foggy or rainy, and when rain or temperatures below 4°C are not anticipated for at least 24 hours after application.
- (4) Winds are less than or equal to 15 kilometers per hour.
- (5) Complete surface treatment application at least 2 hours before sunset.

(b) Apply fog seal when:

- (1) Ambient air and surface temperatures are above 10°C and rising.
- (2) Weather is not foggy or rainy, and when rain or temperatures below 4°C are not anticipated for at least 24 hours after application.
- (3) Complete fog seal applications at least 2 hours before sunset.

409.08 Production Start-Up Procedures for Surface Treatments. At least 10 days before the start of constructing all surface treatments containing aggregate, arrange for a pre-surface treatment conference. Coordinate attendance with the CO and any applicable subcontractors. Be prepared to discuss or submit the following:

- (a) Proposed schedule of operations.
- (b) List of all personnel involved in the production and construction of the work including equipment calibration, sampling, and testing.
- (c) List of equipment, quantity, and description to be used in the production and construction of the work.
- (d) Proposed traffic control plan.
- (e) Discuss Section 153, minimum frequency schedule for process control sampling and testing (to be performed by the Contractor).
- (f) Discuss Subsections 409.08; 409.09, and 409.10.
- (g) Discuss spill prevention and safety contingency plan.