

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE	PAGE OF PAGES
2. AMENDMENT/MODIFICATION NO. 0006	3. EFFECTIVE DATE 6 September 2002	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY USACOE, Philadelphia 100 Penn Square East, Wanamaker Building Philadelphia, PA 19107-3390	CODE	7. ADMINISTERED BY (If other than Item 6) USACOE, Philadelphia 100 Penn Square East, Wanamaker Building Philadelphia, PA 19107-3390	CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)			(√)	9A. AMENDMENT OF SOLICITATION NO. DACA61-02-R-0003
			×	9B. DATED (SEE ITEM 11) 21 May 2002
				10A. MODIFICATION OF CONTRACTS/ORDER NO.
				10B. DATED (SEE ITEM 13)
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)  
Construct Fire Crash/Rescue Station, Dover Air Force Base, Dover, Delaware

**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 6 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)  
As a result of this amendment, Price will be evaluated by the total of the Base Bid, additive items and all deductive items.

This amendment constitutes the final price proposal.

All proposals are to be received by close of business 4:00 p.m. on 12 September 2002.

Section 00110 - PROPOSAL SUBMISSION REQUIREMENTS AND INSTRUCTIONS - Add the following paragraph to Page 4 under Section II STEP TWO Paragraph A. PRICE PROPOSAL/PRO FORMA REQUIREMENTS. As a result of amendment no. 0006, the price will be determined by evaluating the base bid, including the prices for the additive items and the credit for all deductive items.

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
_____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)	

14. DESCRIPTION OF AMENDMENT

a. GENERAL:

(1) Disregard all references to Options in the contract specifications and drawings.

(2) All changes to the specification pages are shown in bold italic print.

b. SPECIFICATIONS:

(1) SECTION 00010: Please delete SECTION 00010 in its entirety and substitute revised pages 00010-1 through 00010-6 annotated Amendment No. 0006 and attached hereto.

c. DRAWINGS:

Please delete drawing plates numbered A1, A7, C2, C5, C6, C18, E5, E6, E8 through E12, and E14 through E16 and substitute new drawing plates numbered A1, A7, C2, C5, C6, C18, E5, E6, E8 through E12, and E14 through E16 with the latest revision date of 6 September 2002, attached hereto.

d. Please indicate receipt of this amendment on Standard Form 1442 (SOLICITATION, OFFER, AND AWARD) as Amendment No. 0006. Failure to acknowledge all amendments may be cause for rejection of the offer.

BIDDING SCHEDULE

Item No.	Description	Estimated Quantity	Unit	Unit Price	Estimated Amount
1.	Base Bid - Construction of New Fire Crash/Rescue Station	--	Job	L.S.	\$
2.	Base Bid - Complete Building Mechanical and Electrical Design	--	Job	L.S.	\$

TOTAL ESTIMATED BASE BID AMOUNT \$\_\_\_\_\_

DEDUCTIVES

3. Apparatus Bay #1 (b/t column lines 15 and 16) --

Deletion of one 20-foot wide, typical apparatus bay. Deletion to include (2) F1 footings, (2) P1 piers, 20'x84' area of concrete slab, (2) brick/CMU piers, (3) SCJ84 roof joists, (1) SCT84 and (2) T20 roof trusses, 1-1/2" type IR metal deck (91'x20'), (1) frame as is typical at column line 15, columns as are typical at B15 and H15, (4) C12x20.7 members at garage door frames, (14) lighting fixtures including (9) Type J overhead lighting luminaries and (2) Type P and (3) Type R3 outdoor fixtures, (2) electric roll-up doors, panels above doors, (2) lighted bollards, trench drains, all sanitary, domestic and air piping, air hose reels, water hose reels to include water piping risers and drops to the reels, hot water supply drops, partial radiant heating system, associated reductions to the 2.5-inch bituminous area on the west side of the firehouse and the concrete apron and 3.5-inch bituminous area on the east side of the firehouse (as shown on plate C5), and all related items. Balance of radiant heating system to be re-designed for new capacity and arrangement. Overall building footprint to truncate 20' to the north.

-- Job L.S. \$\_\_\_\_\_

4. Apparatus Bay #2 (b/t column lines 16 and 17) --

Deletion of one 20-foot wide, typical apparatus bay. Deletion to include (2) F1 footings, (2) P1 piers, 20'x84' area of concrete slab, (2) brick/CMU piers, (3) SCJ84 roof joists, (1) SCT84 and (2) T20 roof trusses, 1-1/2" type IR metal deck (91'x20'), (1) frame as is typical at column line 15, columns as are typical at B15 and H15, (4) C12x20.7 members at garage door frames, (14) lighting fixtures including (9) Type J overhead lighting luminaries and (2) Type P and (3) Type R3 outdoor fixtures, (2) electric roll-up doors, panels above doors, (2) lighted bollards, trench drains, all sanitary, domestic and air piping, air hose reels, water hose reels to include water piping risers and drops to the reels, hot water supply drops, partial radiant heating system, associated reductions to the 2.5-inch bituminous area on the west side of the firehouse and the concrete apron and 3.5-inch bituminous area on the east side of the firehouse (as shown on plate C5), and all related items. Balance of radiant heating system to be re-designed for new capacity and arrangement. Overall building footprint to truncate 20' to the north.

-- Job L.S. \$\_\_\_\_\_

5. Wall Removal --

Deletion of 9'-4" high, 8-inch concrete masonry unit wall and related work, at column line 17. Relocate (2) Type K luminaries and (2) portable jack outlets from the 9'-4" high CMU wall, to the south wall of the apparatus bay.

-- Job L.S. \$\_\_\_\_\_

6. Filtration Unit Removal --

Deletion of (3) ceiling-hung filtration units, to include associated electrical work, located between column lines 17 & 18.

-- Job L.S. \$\_\_\_\_\_

7. Outdoor Storage Revision --

Deletion of steel frame and roof structure at outdoor storage location. Deletion includes (2) F2 and (2) F4 footings, continuous footings at lines D and F, (2) P7 and (2)P9 piers, (2) SCJ50 roof joists, (1) T25A, (2) T12.5 and (2) T12 roof trusses, 1-1/2" type IR metal deck (56'x12'), frame at column line 20, columns D20, F20, D.1-20 and E.9-20 and (9) Type M overhead lighting luminaries. Masonry walls and concrete slabs to remain as designed. Required additions will include CMU pilasters at column lines 20-D.1 and 20-E.9, continuous footing to replace footings F4 and F9 at column line 20 and horizontal and diagonal bridging between column lines 19 and 20 to restrain columns D19 and F19 horizontally.

-- Job L.S. \$\_\_\_\_\_

8. Exterior Materials --

Reduction of brick to 7'-8" high a.f.f. at north and south main gable end walls with 2" EIFS on cmu, above brick. Masonry piers between apparatus bay doors and at all exterior wall pier locations to remain. All other exterior surfaces to have brick to 3'-0" high a.f.f. with EIFS above. See amended drawing A-7 for clarification.

-- Job L.S. \$\_\_\_\_\_

9. Finish Revision --

Provide vinyl composite tile in lieu of carpet at room #125.

-- Job L.S. \$\_\_\_\_\_

10. Finish Revision --

All room signage to be government furnished and contractor installed.

-- Job L.S. \$\_\_\_\_\_

11. Wall Deletion --

Gypsum board and metal stud walls between rooms 112, 113 and 114 to be modified (see amended drawing A-1). Corridor wall to be framed with 6" studs for continuous flush wall.

-- Job L.S. \$\_\_\_\_\_

12. Panel Revision --

Translucent wall panels above all remaining apparatus bay overhead doors to be deleted and replaced with 2" EIFS on metal studs with metal panel interior finish.

-- Job L.S. \$\_\_\_\_\_

13. Overhead Door Window Deletion --

Eliminate one row windows (upper) at all overhead doors at apparatus bays.

-- Job L.S. \$\_\_\_\_\_

14. Wall Deletion --

Gypsum board and metal stud wall construction and metal frame windows behind reception room #101 to be deleted.

-- Job L.S. \$\_\_\_\_\_

15. Shower Deletion --

Shower Stall and related wall construction in Physical Therapy room #177 to be deleted.

-- Job L.S. \$\_\_\_\_\_

16. Ceramic Tile Height Revision --

All ceramic tile in all areas to be 4'-10" a.f.f.

-- Job L.S. \$\_\_\_\_\_

17. Hot Water Supply --

Hot water supply at apparatus bays to be deleted.

-- Job L.S. \$\_\_\_\_\_

18. Compressor Clarification --

SCBA and Service air compressors shall be government furnished, contractor installed.

-- Job L.S. \$\_\_\_\_\_

19. Lock System Revision --

Electronic security lock system to be deleted and conventional keyed lock system to be installed throughout building. Electric buzzer at door #185B to be installed for personnel access.

-- Job L.S. \$\_\_\_\_\_

20. Camera System Deletion --

*Entire camera system to be deleted.*

-- Job L.S. \$ \_\_\_\_\_

21. *Folding Partition Deletion --*

*Folding partition and accessories in training room #138 to be deleted. Steel structure frame and bracing to remain for future door installation.*

-- Job L.S. \$ \_\_\_\_\_

22. *Skylight Deletion --*

*Roof skylights and gypsum board and metal stud shaft to be deleted between column lines 5 & 6. Required additions include (2) 13'x6' areas of 1-1/2" metal deck type IR and (2) Type C4 overhead lighting fixtures in the fitness center. Roof joists and metal deck location in the span A5/6--E5/6 shall be similar as in span A7/8--E7/8. Reconfigure lighting arrangement accordingly. Requires additional ACT tile and track system at well removal.*

-- Job L.S. \$ \_\_\_\_\_

23. *Brick Detail Deletion --*

*All vertical brick recesses at masonry piers to be deleted. Aluminum downspouts shall be fastened to the face of the pier.*

-- Job L.S. \$ \_\_\_\_\_

24. *Wood Door Revision --*

*All personnel closets to have hollow cores doors in lieu of solid core doors.*

-- Job L.S. \$ \_\_\_\_\_

25. *Lighting System Revision --*

*Delete berthing area lighting contactor/override switch and replace with a programmable/automated lighting (low voltage) control system.*

-- Job L.S. \$ \_\_\_\_\_

26. *Power System Revision --*

*Delete bypass isolation feature of the automatic transfer switch (ATS).*

-- Job L.S. \$ \_\_\_\_\_

27. *Fire Alarm System Revision --*

*Delete smoke/heat detectors in non-berthing areas. Smoke/Heat detectors in HVAC systems and equipment shall remain. Delete roof-mounted antenna and other fire alarm radio transceiver equipment/system.*

-- Job L.S. \$ \_\_\_\_\_

28. CCTV & Security System Revisions --

Delete CCTV, card reader, and electronic security door lock systems in its entirety. Electric buzzer (at door #185B) shall be installed for personnel access.

-- Job L.S. \$\_\_\_\_\_

29. Old Parking Lot --

Reduction in the area of the old parking lot to be demolished, as shown on plate C2.

-- Job L.S. \$\_\_\_\_\_

30. Lajes St. Parking Lot --

Reduction in the parking area along Lajes St. to be demolished, as shown on plate C2.

-- Job L.S. \$\_\_\_\_\_

31. Old 26th St. & Guardrails --

Reduction in the area of old 26th St. to be demolished and the reduction in the amount of guardrails to be demolished, as shown on plate C2.

-- Job L.S. \$\_\_\_\_\_

32. Driveway West Side --

Reduction in the area of 2.5-inch bituminous driveway on the west side of the firehouse as shown on plate C5.

-- Job L.S. \$\_\_\_\_\_

33. Driveway East Side --

Reduction in the area of 3.5-inch bituminous driveway accessing the taxiway (went from 48' to 30' width) as shown of C5.

-- Job L.S. \$\_\_\_\_\_

34. New 26th St. Road --

Reduction in the length of the new 26th St. road (new road to stop at Station 6+58), as shown on plate C5 & C6.

-- Job L.S. \$\_\_\_\_\_

35. Concrete Duct --

Deletion of a medium voltage concrete duct, as shown on plate C18.

-- Job L.S. \$\_\_\_\_\_

36. Revision to Fill Requirements --

Fill used for the following purposes shall be structural fill as originally specified:

- Beneath and a minimum of five feet laterally beyond the limits of the proposed structures, pavements, curbs, etc.;

- Backfill in utility excavations that lie within the footprint of structures, pavements, etc.

In all other areas, excavated site soils may be reused as non-structural fill, provided they are placed at a moisture content that allows compaction to the desired degree as outlined in the specifications. Any excavated site soils proposed for reuse as fill shall be tested for contaminants as outlined in the specifications and determined to be non-hazardous by such testing prior to placement. Any excavated materials determined to be hazardous shall not be reused as non-structural fill and shall be removed from the site and disposed of according to state and federal guidelines.

-- Job L.S. \$ \_\_\_\_\_

Additives

37. Wall Type Revision --

Wall between emergency operation center and corridor 2 to be wall type "A" two hour rated assembly (UL#U412). 2-hour rated wall and ceiling assembly to enclose entire space as shown on sheet A1.

-- Job L.S. \$ \_\_\_\_\_

38. Driveway South and Northeast Side --

Increase in the area of 3.5" bituminous driveway on the south (joint between 2.5" and 3.5" bituminous was eliminated) and 30'x40' parking area on the northeast side of the firehouse, as shown on plate C5.

-- Job L.S. \$ \_\_\_\_\_

TOTAL ESTIMATED COST OF BASE BID, LESS DEDUCTIVES, PLUS ADDITIVES \$ \_\_\_\_\_

NOTE TO OFFERORS:

Lowest price will be evaluated based on the total cost of the base bid plus the additive items less the deductive items.