

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGE 1 OF 2
2. AMENDMENT/MODIFICATION NO. 0002	3. EFFECTIVE DATE 05/09/00	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)	
6. ISSUED BY US ARMY ENGINEER DISTRICT, HONOLULU CORPS OF ENGINEERS, BUILDING S-200 FORT SHAFTER, HAWAII 96858-5440 CONTRACT SPECIALIST: JODY MURAOKA	CODE	7. ADMINISTERED BY (If other than Item 6) CODE		

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)	<input checked="" type="checkbox"/> 9A. AMENDMENT OF SOLICITATION NO. DACA83-00-R-0010
	9B. DATED (SEE ITEM 11) 04/20/00
CODE	10A. MODIFICATION OF CONTRACT/ORDER NO.
	10B. DATED (SEE ITEM 13)
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.

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 \_\_\_\_\_ 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 ACKNOWLEDGEMENT 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.)

FY00 Indefinite Delivery Indefinite Quantity (IDIQ) Contract for Services and Construction with Time & Materials (T&M) Capability, Medical (MEDCOM) Facilities, Honolulu Engineer District Area of Responsibility (AOR)

(See Page 2 of 2 Pages)

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 SIGNER (Type or print)
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)
15C. DATE SIGNED	16C. DATE SIGNED

1. **CHANGES TO THE SOLICITATION.** Attached hereto are new pages to the solicitation. The revision mark “(Am-0002)” is shown on each new page.

a. **NEW PAGES.** The following pages are added to the solicitation.

Section 00740

Pages 00740-i, 00740-1 through 3

b. **DELETED PAGES.** The following items are deleted from the solicitation.

Section 00740

Pages 00740-i, 00740-1 through 3

2. The proposal closing date of MAY 22, 2000, 2:00 P.M., Hawaiian Standard Time, remains unchanged.

TABLE OF CONTENTS  
SECTION 00740  
SAMPLE PROJECT FOR FIRM FIXED PRICE (FFP) PROPOSAL

TITLE	PAGES
1. SCOPE OF WORK FOR SAMPLE PROJECT TASK ORDER NO. 00-0001: Install Electric Boiler Room, Wing A, TAMC	00740-1 through 00740-3
2. DRAWINGS FOR SAMPLE TASK ORDER NO. 00-0001	Attachments 1 and 2

SCOPE OF WORK  
TASK ORDER NO. 00-0001

1. **TITLE:** Install Electric Boiler Room, Wing A, TAMC.

2. **DESCRIPTION OF WORK:**

General: Install new 290 SF boiler room with 1-hour construction to house the boiler, condensate tank, feed water pump, and water treatment equipment. A sample boiler room is shown as Attachment 2. Provide drainage for the blowdown connection, intercept existing steam and condensate piping within the area and route to the new boiler. Provide power from existing 3F substation. A new 3P1000A automatic transfer switch will be provided at substation 3F.

Assumptions: Steam load calculation for this boiler room is 550 lbs./hr. As a minimum the task order shall include the following:

New Boiler (150 kw)	1 each
New Feed Water System	1 lump sum
Plumbing for drainage	1 lump sum
Blowdown aftercooler	1 each
Modify Existing Steam Piping	100 lineal feet
Modify Existing CD return	100 lineal feet
New condensate return pumps	1 each
Cold water supply piping	25 lineal feet
Boiler controls	1 lump sum
Testing and Startup	1 each
Construction of Boiler Room	290 sf
Water Treatment	1 lump sum

3. **APPLICABLE CEGS SPECIFICATIONS:**

Applicable specifications for this task order include, but not limited to:

02220	Demolition
02316	Excavation, Trenching, and Backfilling for Utilities Systems
03150	Expansion Joints, Contraction Joints, and Waterstops
03200	Concrete Reinforcement
03300	Cast-In-Place Structural Concrete
04200	Masonry
05055	Welding, Structural
05500	Miscellaneous Metal
06100	Rough Carpentry
06200	Finish Carpentry
07600	Sheet Metalwork, General
07840	Firestopping
08110	Steel Doors and Frames
08210	Wood Doors
08520	Aluminum Windows
08700	Builders' Hardware
09250	Gypsum Wallboard
09510	Acoustical Ceilings
09900	Painting, General
09915	Color Schedule

10100 Visual Communications Specialties  
13852 Fire Alarm Reporting System, Radio Type  
15080 Thermal Insulation for Mechanical Systems  
15400 Plumbing, General Purpose  
15653 Air Conditioning System (Unitary Type)  
15895 Air Supply, Distribution, Ventilation and Exhaust Systems  
16415 Electrical Work, Interior

**4. DETAILED PROJECT REQUIREMENTS:**

4A. Site:

Existing Site: Location must be confirmed and approved by Hospital officials prior to starting any work.

Utilities: Assume the following:

Modify Existing Steam Piping	100 lineal feet
Modify Existing CD return	100 lineal feet
Cold water supply piping	25 lineal feet

4B. Architectural:

For this sample problem the contractor shall determine what type of architectural features are required for 1-hour fire rating for the boiler room and pick the most economical means for construction.

4C. Mechanical:

The Contractor shall be responsible for proper selection of the boiler and associated equipment listed in the scope of work above.

4D. Electrical:

Lighting: All lighting shall be type 206 or 207 (from Standard Dwg. No. 40-06-04, COE Lighting Fixtures Manual) recessed fluorescent fixtures.

Power: Provide power for boiler room.

Fire Detection: provide adequate fire detection.

Emergency Exit lights: Emergency Exit lights shall be provided above door.

**5. PERFORMANCE PERIOD:** 150 calendar days

**6. CONTRACTOR REQUIREMENTS:**

FRP004 - SITE SURVEY  
 FRP005 - SITE SURVEY REPORT  
 FRP006 - FEASIBILITY STUDY  
 FRP007 - WORK PLAN  
 FRP008 - PRICE PROPOSAL  
 FRP009 - PRE-REMEDIATION ACTION CONFERENCE  
 FRP010 - WORK SCHEDULE  
 FRP011 - WEEKLY PROGRESS REPORT

- FRP012 - TELEPHONE CONVERSATION/CORRESPONDENCE LOG
- FRP013 - SYSTEM/EQUIPMENT TESTING
- FRP014 - OPERATING AND MAINTENANCE MANUAL
- FRP015 - TRAINING
- FRP016 - EQUIPMENT AND CONSTRUCTION WARRANTIES
- FRP017 - LIST OF STANDARD EQUIPMENT AND SERVICE ORGANIZATION
- FRP018 - CERTIFICATION OF COMPUTER MEDIA
- FRP019 - SITE SPECIFIC REMEDIATION REPORT
- FRP020 - AS-BUILT/IN-PROGRESS DRAWINGS
- FRP021 - AS-BUILT/FINAL DRAWINGS
- FRP022 - SURVEY LOG BOOKS AND SURVEY DRAWINGS

7. **GOVERNMENT FURNISHED ITEMS:** As-built drawings of existing facility.

8. **PHASING REQUIREMENTS:** Not required.

9. **LIQUIDATED DAMAGES:** Per Contract

10. **ATTACHMENTS:** This SOW includes the following Attachments 1 and 2:

- 1) Site Plan
- 2) Typical Electrical Boiler Room Layout

Note: The following information is not complete for an actual task order. Any assumptions made will be stated in the proposal. Contractor's proposals are intended to be evaluated for understanding and comprehension of COE requirements for this solicitation. Prices associated with the sample project will not be evaluated but will serve as an example of the contractor's understanding of this contract and Army Corps of Engineers policies for construction practices under this contract.

END OF SCOPE OF WORK