

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE J	PAGE OF PAGES 1 2
2. AMENDMENT/MODIFICATION NO. 0002	3. EFFECTIVE DATE 30-Apr-2015	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)
6. ISSUED BY NAVFAC HAWAII SERVICES ACQUISITION DIVISION (PR.J233) 400 MARSHALL ROAD JBP HH HI 96860-3139	CODE N62478	7. ADMINISTERED BY (If other than item 6) See Item 6		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		X	9A. AMENDMENT OF SOLICITATION NO. N62478-15-R-2440	
		X	9B. DATED (SEE ITEM 11) 03-Apr-2015	
			10A. MOD. OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input checked="" type="checkbox"/> 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 <u>1</u> 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 <input type="checkbox"/> is not, <input type="checkbox"/> 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.) RFP NO. N62478-15-R-2440, INDEFINITE DELIVERY/INDEFINITE QUANTITY RETRO-COMMISSIONING SERVICES, OAHU, HAWAII THERE IS NO CHANGE TO THE PROPOSAL RECEIPT DATE.				
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)		
		TEL:	EMAIL:	
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED 30-Apr-2015

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

The following items are applicable to this modification:

SUMMARY OF CHANGES (REV)

SUMMARY OF CHANGES

SECTION C

Annex 1501000 - Replace page 1 of 5 with the attached page 1 of 5 (Amendment No. 0002).

Annex 1501000 - Replace page 4 of 5 (Amendment No. 0001) with the attached page 4 of 5 (Amendment No. 0002).

SECTION J

Add Attachment J-1501000-03 page 1 of 1 (Amendment No. 0002).

(End of Summary of Changes)

1501000 – Facility Management	
Table of Contents	
Spec Item	Title
1	General Information
1.1	Concept of Operations
2	Management and Administration
2.1	Definition and Acronyms
2.1.1	Associated Air Balance Council Commissioning Group (ACG)
2.1.2	American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE)
2.1.3	Building Commissioning Association (BCA)
2.1.4	Facility
2.1.5	Heating, Ventilation, and Air Conditioning (HVAC)
2.1.6	Job or Work Order
2.1.7	National Environmental Balancing Bureau (NEBB)
2.1.8	Original Equipment Manufacturer (OEM)
2.1.9	Preventive Maintenance (PM)
2.1.10	Sustainment, Restoration and Modernization (SRM)
2.2	Personnel
2.2.1	Certification, Training and Licensing
2.2.2	Qualifications and Experience
2.3	Special Requirements
2.3.1	Workmanship and Material Standards
2.3.2	Pre-Planning Meeting
2.3.3	IDIQ Repairs
2.3.4	Delays
2.3.5	Industrial Buildings
2.4	RCx task orders: Planning Phase
2.5	RCx task orders: Investigation/Implementation Phases
2.5.1	Sample Investigative Report
2.6	RCx Training for Certification
2.7	Historical Data
3	FFP Work
4	IDIQ Work

1501000 – Facility Management		
Spec Item	Title	Description
		repairs and the Service Contract Act shall apply. This contract is not intended to perform repairs that are major, but only to cover service type repairs and repairs that, due to unforeseen conditions, have caused the service repairs to go over the 32 labor hour threshold. For repairs that exceed the 32 labor hour limit (for each deficient condition), the portion of the work over 32 labor hours shall be considered Davis Bacon repairs and if the Government orders the additional work, the Davis Bacon Act shall apply.
2.3.4	Delays	The Contractor may expect delays in entering secured areas, waiting for building escorts, performing work in secured areas, and other similar situations. The Government estimates that delays can range from 3 minutes to 15 minutes for buildings that require escorts. The Contractor shall detail on their QC reports to the Government, each situation where the wait time exceeds 15 minutes and Government escort is not available.
2.3.5	Industrial Buildings	The category of industrial buildings, as listed in the ELINs, shall include some buildings that may have up to 35% of their occupied space serviced by an HVAC system(s). These may include locker rooms, gymnasium, office spaces, machine shops, and other similar spaces.
2.4	RCx task orders: Planning Phase	Retro-commissioning of a facility shall be performed following the processes shown in Attachment J-1501000-01 . In actual performance, any findings, deficiencies or problems discovered during the Planning Phase that will prevent continuation on to the Investigation/Implementation Phases shall be reported to the Government. Recommended solutions and the estimated cost for repairs or corrections shall be included in this report. If the retro-commissioning work cannot continue unless repairs are made, the KO may elect to perform any necessary repairs with in-house forces or negotiate a Unit Price Labor task order for the Contractor to perform the repairs. The Government may elect to temporarily stop retro-commissioning work at the facility, or terminate the Planning Phase task order. The time to complete the task order will be specified on each order.
2.5	RCx task orders: Investigation/Implementation Phases	Retro-commissioning work in the Investigation/Implementation Phase will be a continuation of the process which was initiated in the Planning Phase. This phase includes but is not limited to, point to point and functional testing, HVAC testing, adjusting and balancing and reports summarizing the RCx work performed and evaluating the actual performance of the systems in comparison with desired performance criteria. Deficiencies shall be identified and cost estimates shall be provided to bring the current systems performance up to the desired level. Implementation of recommendations may be accomplished at the discretion of the KO by issuance of a Unit Price Labor task order. The retro-commissioning final report and the re-commissioning plan/schedule described in Attachment J-1501000-01 , Retro-Commissioning Project Scope of Work and Assumptions, under Project Handoff and Integration, are included in this phase. The time to complete the task order will be specified on each order.
2.5.1	Sample Investigative Report	Attachment J-1501000-02 , Hickam Data Analysis and Findings, is an example of data analysis and reporting that was provided using ECAM (Energy Charting and Metrics). Similar data analysis and reporting is highly desired.
2.6	RCx Training and Certification	Contractor shall provide in-class training/examination to accommodate up to 30 Government candidates for the purpose of acquiring commissioning certification from any of the following organizations: AEE, ACG, ASHRAE, BCA, NEBB, , UWM. In addition to acquiring certification, another purpose of this training is to familiarize Government personnel in the typical RCx reports and day-day actions of the RCx process and activities. This requirement is expected to include approximately 40 hours of classroom training. Training site to be provided by the Government.
2.7	Historical Data	Attachment J-1501000-03 provides retro-commissioning historical data.

HISTORICAL DATA

THIS DATA IS PRESENTED FOR INFORMATIONAL PURPOSES ONLY

Retrocommissioning work placed on task order (Contract N62478-12-D-2391): 9-25-12 to 8-04-15

<u>Area / Facility # / (Designation)</u>	<u>Quantity (SF)</u>	<u>% RCx type</u>
Ford Island / B-26 / (ATG Admin/Training Bldg)	36,695	100% Office
Hickam / B-1856 / (Dorm Airmen PP)	38,740	100% Temp Lodging
Hickam / B-1120 / (Gym-Physical Fitness)	46,427	100% Industrial
Hickam / B-1232 / (Exchange Sales Store)	71,823	100% Retail
Hickam / B-1804 / (Tradewinds Club)	24,726	100% Food Service
Hickam / B-988 / (AIRCOM Relay Center)	16,760	100% Data Center
FISC Pearl Harbor / B-1770 / (Intermediate Maint)	186,084	50% Office, 50% Ind
Hickam / B-2060 / (Wing Headquarters)	106,961	60% Ofc, 40% Whse
Sub Base PH / B-1341 / (SUBPAC Admin)	38,636	70% Ofc, 30% Ind
PHNSY Area / B-67, 67A, 67B, 67C / (Mach Shop)	220,281	15% Ofc, 70% Ind, 15% Whse
PHNSY Area / B-11 / (Radiological Control Bldg)	31,091	100% Office
Makalapa / B-250 / (CINCPACFLT Admin Bldg)	64,000	100% Office
Hickam / B-1805 / (Hickam Quarters)	55,187	10% Ofc, 90% Lodg
Marine Barrack PH / B-221 / (Puller Hall)	61,516	100% Office
Marine Barrack PH / B-278 / (Police Station)	23,804	100% Office
PHNSY Area / B-167 / (Eng Mgt & Whse)	450,000	60% Ofc, 10% Ind, 5% Data , 25% Whse
PHNSY Area / B-324 / (Electronic/Comm Shop)	31,634	50% Ofc, 35% Ind, 5% Data, 10% Whse
PHNSY Area / B-214, 214A / (Electrical/Electronic)	218,336	30% Ofc, 70% Ind
Hickam / B-1235 / (Exchange Sales Store)	118,338	100% Retail
Hickam / B-2133 / (Maint Support Facility)	23,524	20% Ofc, 80% Whse
Sub Base PH / B-683 / (Diving/Periscope)	28,825	20% Ofc, 80% Ind
PHNSY Area / B397 / (Telephone Exchange)	16,600	10% Ofc, 90% Data
Hickam / B-2140 / (Squadron Ops)	41,483	100% Office
Hickam / B-2141 / (Flight Sim Training)	13,645	100% Office
Hickam / B-1200 / (Base Engr Admin)	39,235	100% Office
Hickam / B-1204 / (Base Engr Admin)	12,136	100% Office
Hickam / B-2131 / (Space for Spec Maint)	26,296	10% Ofc, 90% Whse
PHNSY Area / B-155 / (Incoming Circuit Facility)	231,870	10% Ofc, 90% Whse
Sub Base PH / B-1262, 1262A / (SUBTRACENPAC)	48,848	50% Ofc, 50% Data
Sub Base PH / B-1378 / (Tech Training Bldg (SSEP))	25,502	50% Ofc, 50% Data
NCTAMS / B-500 / (Communication Center)	68,000	50% Ofc, 50% Data
Naval Sta PH / B-925 / (Nevada Hall)	42,195	100% Lodging
Naval Sta PH / B-1333 / (Enlisted Men's Barracks)	34,110	100% Lodging
Naval Sta PH / B-1370 / (Enlisted Men's Barracks)	16,200	100% Lodging