AMENDMENT OF SOLICE	TATION/MO	DDIFICATION	OF CONTRA	СТ	1. CONTRACT I	D CODE		PAGE 1	OF PAGES
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE D	DATE.	4. REQUISITION/P	URCHSE	REQ.NO.	5. PROJEC	T NO. (If appl		
AMENDMENT NO. 0001	21-	-Sep-16	7 ADMINISTERED BY ITS other there (c)			15-0057			
NAVFAC Mid-Atlantic Resident Officer in Charge of Construction 1005 Michael Road Camp Lejeune, NC 28547-2521			7. ADMINISTERED BY (If other than Item 6) CODE See Item 6						
8. NAME AND ADDRESS OF CONTRACTOR (No., street	et, county, State and 2	ZIP Code)		(X)	9A. AMENDMENT	OF SOLICITA	TON NO.		
					N4008516R64				
				X	9B. DATED (SEE Γ	TEM 11) 9/7/20:	16		
					10a. MODIFICATIO			10.	
					10B. DATED (SEE	ITEM 11)			
CODE			200. 07.120 (322.5121.12)						
CODE FACILITY CODE 11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF					NS				
Offers must acknowledge receipt of this amer (a) By completing items 8 and 15, and return or (c) By separate letter or telegram which in PLACE DESIGNATED FOR THE RECEIPT OF O your desire to change an offer already submit amendment, and is received prior to the oper 12. ACCOUNTING AND APPROPRIATION DATA (If re	ing copies dludes a reference to FFERS PRIOR TO T ted, such change or ling hour and date :	of the amendment; (b to the solicitation and a THE HOUR AND DATE S hay be made by telegra	b) By acknowledging reamendment numbers. SPECIFIED MAY RESUL	FAILUI	of this amendmen RE OF YOUR ACK LEJECTION OF YO	it on each o NOWLEDGN OUR OFFER.	opy of the or 1ENT TO BE If by virtue	RECEIV of this	VED AT THE amendment
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C. THIS SUPPLEMENTAL AGREEME	NT IS ENTERED INTO	PURSUANT TO AUTHORIT	TY OF:						
D. OTHER (Specify type of modifica	ation and authority)								
E. IMPORTANT: Contractor is not, 14. DESCRIPTION OF AMENDMENT/MODIFICATION		o sign this documen tion headings, indiuding s				ng office.			
15-0057, Repair BEQ HP435		DET		_					
The purpose of this amendmen	it is to answe	r RF1 question s	ee page 2 thru	5.					
Also see attached updated doct 101, A-102, A-401, A-502, A-60 101, H-101, M-502, M-601, M-6 402, P-403, and VF-101.)1, AD-401, C	-501, C-502, CD	-101, CS-101, (CS-10)2, E-401, E	-402, E-	403, E-60	01, E	-602, ES-
The date and time for the rece	ipt of proposa	als is hereby cha	nged to 23 Sep	temt	oer 2016, at	10:00 a	m local t	ime.	
This amendment should be ack constitute grounds for rejection			s submitted. Fa	ailure	to acknowl	edge thi	s amend	ment	: may
Except as provided herein, all terms and conditions of	of the document refere	enced in Item 9A or 10A, a	s heretofore changed, res	mains ui	nchanged and in full	force and eff	ect.		
1SA. NAME AND TITLE OF SIGNER (Type or print)				ND TITLE OF CONTRACTING OFFICER (Type or print)					
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES	OF AME	RIÇA			16C. [DATE SIGNED
(Signature of person authorized to	sign)		(5	Signatur	e of Contracting Offi	lcer)			

HP435 Questions

1. Specification section 0130 00, paragraph 1.6 "Supervision" has a note stating "If training and experience requirements of Section 0145 10 'Quality Control' and 01 35 29 'Safety and Occupational Health Requirements' have been met the supervisor may also serve as QC Manager and Site Safety and Health Officer (SSHO). RFP states, "One person may fill the roles of Superintendent and Site Safety and Health Officer if duly qualified for both positions as defined in the project specifications. However, the Quality Control Manager must be a stand- alone position." Are we to abide by the specifications or the RFP?

RESPONSE: Abide by the RFP.

2. Drawing A-102, general note #3 says to "provide 24" x 36" 1-hour fire rated flush mounted ceiling access panels in the gypsum soffit of each sleeping room as shown." Reflected ceiling plan only show (1) each 30" x 42" flush mounted ceiling access panel. What size 1-hour fire rated flush mounted ceiling access panels will be required per sleeping room?

RESPONSE: Provide non-rated 30" x 42" access panel required for mechanical equipment above sleeping room ceiling.

3. Specification Section 23 73 33, paragraph 2.3.6-Access Doors tells us to "provide for access to volume dampers, fire dampers, plenum chambers, and where indicated." Will duct mounted access doors be required for volume dampers?

RESPONSE: Provide access panels in the ceiling to operate/adjust the volume damper, no access panels required in duct. Provide means of access to adjust/balance all volume dampers.

4. Drawing MH102, note #3 says to "provide and install new manual volume damper in vertical section of each exhaust duct. Typical of 16." There is already a manual volume damper in the horizontal branch off of the main trunk. Will another manual volume damper in the vertical be required? If so, how many manual volume dampers will be required and where in the vertical section of each exhaust duct riser?

RESPONSE: Install 10 balancing dampers total, one each at top of riser for balancing each riser. Damper may be horizontal or vertical as long as it is accessible through attic.

5. Drawing MH402, Typical Enlarged Sleeping Room Mechanical New Work Plan shows 4 each "A" return grilles in each room. There is no manual damper shown in the vertical drop to the grilles. The grilles are shown to be provided with OBD's per the Air Distribution Schedule on M-607. Will there be manual dampers required in each drop to the grille? If manual dampers are required, will there also be a duct mounted access door required at this manual damper? If manual dampers are required, will the grilles be required to be provided with OBD's?

RESPONSE: The grilles are provided with OBDs to eliminate volume dampers in the ductwork. No access doors will be required as the OBDs can be accessed from the grille.

6. Section 23 73 33, paragraph 2.4.4-Buried Preinsulated Water Piping tells us to provide under Section 33 1100 "Water Distribution". There is no reference to preinsulated pipe in Section 33 1100. What will be the requirements for the underground chilled water, heating hot water, domestic hot water, and domestic cold water?

RESPONSE:

Provide buried preinsulated water piping in conduit complete and ready for operation. Install in accordance with fabricator's published literature. Provide copper tubing for carrier piping; carrier piping sizes larger than 4 inches may be steel piping. Minimum depth of cover shall be 2 feet.

- a. Factory-applied insulation: Provide polyurethane or polyisocyanate insulation, rated for not less than 250 degrees F service, completely filling the space between carrier pipe and conduit.
- b. Factory-applied conduit: Provide each section of carrier pipe with insulation and conduit complete with waterproof conduit caps at both ends. Mark each section of conduit with fabricator's name, product identification, and publications to which the items conform. Provide same type of insulation and conduit material over field-insulated joints and fittings; provide waterproof shrink sleeves over field-insulated joints to overlap not less than 6 inches of each conduit section.
- c. Bedding: Accurately grade trench bedding with minimum of 6 inches of sand. Backfill sand to minimum of 6 inches above and below conduit. Lay bedding to firmly support conduit along entire length.
- d. Buried utility warning tape: Provide detectable tape for warning of buried piping.
- 7. Drawing A-101, General Note 7 says to "prepare existing ceramic glazed surface +/-8" high to receive high-build textured acrylic wall coating system. Typical all

walls except existing sleeping room toilet rooms, existing electrical rooms, and all

existing exterior walls including walls open to stairwells." Drawing A-505, detail 7- Door Jamb (Head Sim) shows "5/8" type X impact resistant gypsum board with textured acrylic coating." Drawing A-603, Finish Key says to see specifications for finish. There is not a high-build textured acrylic wall coating specification. Are we to comply with the specifications and Finish Key? RESPONSE: Disregard all references to high-build textured acrylic coating. Provide paint per Finish Schedule / Finish Key.

- Drawing A-506, detail 3 "Window Sill" show to provide Bluestone Sills. There is no description in the specifications. Please clarify.
 RESPONSE: Detail 3/A506 Delete "Bluestone sills" Substitute ½" thick solid surface sill, see specification 06 61 16.
- 9. Drawing A-503, Toilet Accessory Schedule, Mark CS says "Solid Polymer Corner Shelf (6) per sleeping room bathroom." Detail 1"Enlarged Plan", and Detail 6 "Bathroom Elevations" show 3 each. How many corner shelves will be required per sleeping room bathroom?
 RESPONSE: Provide three (3) per sleeping room bath.
- 10. Drawing A-503, Toilet Accessory Schedule, Mark RH says "double robe hook (2) per sleeping room." Detail 1"Enlarged Plan" show 4 each RH per sleeping room (1 per wardrobe door & 2 each on bathroom door). How many double robe hooks will be required?

RESPONSE: Provide four (4) per sleeping room.

- 11. Drawing A-503, Toilet Accessory Schedule, Mark TB says "towel bar 24" (4) per sleeping room bathroom." Detail 1 "Enlarged Plan", and Detail 6 "Bathroom Elevations" shows 2 each towel bars. How many towel bars will be required? RESPONSE: Provide two (2) per sleeping room bath.
- 12. Drawing H-101 shows a note saying "Construction cost proposal shall include a separate cost line item for abatement of 4,500 S.F. shower pan waterproofing." Will this be a separate bid item or to be included in the base bid?

RESPONSE: Provide in base bid. See revised sheet H-101.

13. Drawing CD101, the limits of construction do not allow adequate access to the perimeter of the building for the renovation requirement. In addition, current limits of construction are inadequate to keep pedestrians traffic a safe distance from the project. Previous BEQ renovations have allowed at least

50' buffer zone around the perimeter of the building to allow equipment and vehicle access.

RESPONSE: See revised sheet CD101 with revised (increased) limits of construction.

- 14. Drawing A-102, notes 4, 7, 8, 10, 11, and 12 require ceiling heights of 7'5" to 8' in areas with an 8'8" concrete deck above. Previous BEQ renovations hare required the ceil i ng heights to be lowered to 6'8"-6'11" to accommodate the new mechanical, sprinkler, and electrical systems. Will a ceiling height of 6'8"-6' 11" be acceptable as noted in notes 1& 2? RESPONSE: Provide no less than 7'-0" in areas noted 4, 7, 8, 10, 11, and 12.
- 15. Drawing A-504, details 7 & 8 have notes to "select & submit a penetration system with a "F" and "T" rating to meet or exceed the hourly rating of wall or floor assembly that is penetrated." Sleep room demising walls between each sleeping room is a 30-minute fire rated wall per drawing F-102. To our knowledge, there is no penetration system with a "F" and "T" rating for a 30-minute fire rated wall. Please clarify what the requirements will penetrations through the sleeping room demising walls.

RESPONSE: Provide a 1 hour system (exceed the wall rating).