

N40085-10-R-5306

**NAVFAC SPECIFICATION
10-5306**

AMENDMENT NO. 0012

IMPORTANT

This amendment should be acknowledged when your proposal is submitted. Failure to acknowledge the amendment may constitute grounds for rejection of the proposal.

If your proposal has been submitted prior to the receipt of this amendment, acknowledgment should be made, which should state whether the price contained in your proposal is to remain unchanged, is to be decreased by an amount, or is to be increased by an amount. The acknowledgment must be received prior to the due date established for the receipt of proposals.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE J	PAGE OF PAGES 1 7
2. AMENDMENT/MODIFICATION NO. 0012	3. EFFECTIVE DATE 25-May-2010	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT NO.(If applicable)
6. ISSUED BY NAVFAC MID ATLANTIC NORTH CAROLINA IPT 6506 HAMPTON BLVD NORFOLK VA 23508-1212	CODE N40085	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. N40085-10-R-5306	
		X	9B. DATED (SEE ITEM 11) 02-Dec-2009	
			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.) AMENDMENT 0012 FOR RFI's DESIGN BUILD / DESIGN BID BUILD MULTIPLE AWARD CONSTRUCTION CONTRACT (MACC) - GENERAL CONSTRUCTION PROJECTS, NAVFAC MID-ATLANTIC AREA OF RESPONSIBILITY (AOR). RECEIPT OF PROPOSALS REMAINS: 15 JUNE 2010 @ 2:00 P.M. NO MORE REQUESTS FOR INFORMATION WILL BE RECEIVED... NAVFAC POC REMAINS: RAY HINMAN, ray.hinman@navy.mil, OFFICE: 757-322-8398				
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 25-May-2010

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

AMENDMENT 0012 RFI'S

P-1268 GWOT SOI EAST FACILITIES, CAMP GEIGER
MCB, CAMP LEJEUNE, NORTH CAROLINA

Solicitation No. N40085-10-R-5306
AMENDMENT NO. 0012 May 25, 2010

Question:

Throughout the room requirement section, lockers, gear lockers, gun racks, are indicated without type or quantity. Please provide so space can be adequately allotted.

Response:

Locker, gear locker and gun rack requirements have been clarified on the room requirements sheets. See Amendment 12.

Question:

Throughout the room requirements section, cabinetry and casework in indicated without type or lengths. Please provide so space can be adequately allotted. (Providing a minimum length will ensure your basic needs are met within the scope of the RFP).

Response:

Lengths have been added to the room requirement sheets. See Amendment 12.

Question:

Women's and Men's heads indicate porcelain lavatories, are these counter mounted or individual wall hung? No counter is indicated, but may be desired.

Response:

Lavatories have been changed to counter mounted on room requirement sheets. See Amendment 12.

Question:

Chapter 5, page 31, Please clarify warehouse equipment size requirements so adequate space can be allotted.

Response:

Warehouse equipment has been removed for the room requirement sheet. See Amendment 12.

Question:

Chapter 5, page 73, what is a COC area? How Large? Is the storage area per suite or 1 for entire area? Are there 3 lockers per suite or 3 in entire area?

Response:

COC stands for Command Center. There is only one Storage Room with 3 lockers for the SIM Lab. Separate Storage Room room requirements sheet has been added. SIM Lab grouping room requirement sheets have been expanded. See Amendment 12.

Question:

Chapter 5, page 74, indicates a SIM comm. room. How large should this room be and what is its relationship to suites? Will one suite contain comm. room, storage area and lockers?

Response:

Separate SIM Lab Comm. Room room requirements sheet has been added. SIM Lab grouping room requirement sheets have been expanded. See Amendment 12.

Question:

Chapter 5, page 110-111, what are the bookcase capacity requirements?

Response:

Casework has been removed from the room requirements sheet. See Amendment 12.

Question:

Part 3, Chapter 5, pg. 32

Please confirm number of staff at any one given time in the Duty Area / Counter Area-Main Entrance. Space tabulation states 100 sq. ft.; Requirements documents states occupancy of 20.

Response:

The occupancy has been revised to 3. See Amendment 12.

Question:

Part 3, Chapter 6, ESR E20, Pg. 4 E201006 Reception Area; Please confirm if a Reception Area is required, as this is currently not identified except in Chp. 6.

Response:

Reception Room has been removed from ESR E20. See Amendment 12.

Question:

C103010 Casework: Please confirm Laminated or Wood Casework for Machine Gun Storage is expected for this location as we do not believe this will pass Physical Security Requirements. If so, please furnish dimensions for the casework.

Response:

Casework has been removed for the room requirements sheet. See Amendment 12.

Question:

Indicate linear footage of base and upper cabinets required for these spaces noted below:

Storage Room / Copy Room, Pg. 25

Student Lounge, Pg. 27

Copy Area, Pg. 62

Mess, Pg. 63

Conference Room, Pg. 67

Infantry Team Leader Course, Pg. 97

Instructor Lounge, Pg. 98

Student Lounge, Pg. 100

Mess, Pg. 103

File Storage Area, Pg. 104

Conference Room, Pg. 107

Multi Purpose, Pg. 109

Library, Pg. 111

Response:

Lengths have been added to the room requirement sheets. See Amendment 12.

Question:

Please confirm the clear interior cab dimensions and minimum capacity for the passenger elevator.

Response:

Elevator dimensions and capacity are to be per UFC requirements. ESR D10 has been revised to require a Freight/Passenger Elevator. See Amendment 12.

Question:

In the specified sections of the RFP reference is made to a "material laydown and storage area" or simply "laydown areas", however nowhere else in the RFP is the proposed location of these areas illustrated. Thus, clarity regarding the proper location of these construction laydown areas is requested.

Response:

Lay down area(s) will be coordinated with the OICC at the post award meeting.

Question:

Does the Camp Lejeune Fire Department require specific access drives? What are the dimensions and weights of their trucks?

Response:

Please refer to Part 3, Section 3.2.3.

Question:

In the Room Requirements of the Academic Building (Part 3, Ch 5, Page 28 of the RFP), the Space Requirements of the Showers / Lockers for the first floor only list the Function of Showers and Lockers for women, and do not mention the Function or numbers of Showers and Lockers for men. Please provide clarification of how many Showers and Lockers should be provided for men in this location.

Response:

Shower/Locker room requirement sheets have been revised. See Amendment 12.

Question:

On other NAVFAC projects there has been the requirement for the Elevators to be a plunger-type. Is this a requirement for this project?

Response:

A plunger type elevator IS required.

Question:

In order to determine if domestic hot water heat recovery associated with the chiller is life cycle cost effective, we need to have utility costs associated with the steam plant and other utilities. Please provide all utility rates (steam, electric, water, etc.) as this information is necessary to perform the energy analysis per the RFP.

Response:

Current rates are:

Electricity:	\$74.63/MWh
Steam:	\$36.16/1000 pounds
Water:	\$3.86/1000 gallons
Wastewater:	\$3.29/1000 gallons
Propane:	\$1.72849/gallon

Question:

D20 - General System requirements mentions Steam to generate hot water. What is the available pounds per hour and pressure for the steam? In order to get a better feel for the size of the water heater and steam heat exchanger, how many total showers are there in the Academic Facility and how many times will they be used (roughly) throughout the day?

Response:

System pressure is ~100psi and under high load in the winter, at least 65,000 lb/hr is available. Shower room requirement sheets have been revised. See Amendment 12.

Question:

According to Section G403001, the second paragraph requires a 2-pair copper cable to be provided to the Secure Storage building. Refer to the Part 6 drawings title "Communication connection points". There is no connection point identified for the Secure Storage Building. Please provide.

Response:

Cable requirement for Secure Storage has been removed. ESR G40 has been revised to provide new cable requirements. See Amendment 12.

Question:

For Applied Instruction facilities is 'BWB/metal stud system reinforced for impact resistance', per Part 4-Section C10-Page 2, an acceptable substitute for exterior wall assemblies specified as CMU back-up for brick veneer? Interior walls note gypsum wall board on metal stud.

Response:

No. Please comply with the RFP.

Question:

Space Characteristics description requires windows in the Applied Instruction Classrooms. It is not clear if these windows are to be normal height windows for daylight and views, or clerestory type for daylight only. Please clarify what type of window is desired in the Applied Instruction Classrooms.

Response:

No window type is preferred.

Question:

Space Characteristics description requires acoustical tile ceiling systems in the Applied Instruction Classrooms. No minimum ceiling height is specified. Please provide a minimum acceptable ceiling height for the classrooms, realizing this is dependent upon the combat vehicle size and resulting overhead door height.

Response:

Ceiling tile has been removed from the AIB Classroom room requirement sheets. Vehicle dimensions were provided in previous amendment.

Question:

Mentions to furnish an intercom system integral with the phone system. Most phone systems, like Nortel, have features on the actual phone that allow for 2 digit intercom communications. Can the government be more specific on exactly what type of intercom system they are looking for? Some intercom systems only work with certain phone systems or are proprietary all together. What phone system is the government using?

Response:

Requirement for integral intercom system has been removed from ESR D50. See Amendment 12.

Question:

Please clarify the size of the workstations in Part 6, Collateral Equipment of the RFP. The Workstations are listed in the "Open Office Area (Bull Pen)" areas for each classroom. Amendment 6 states the size is in Chapter 4, but please be more specific.

Response:

Bullpen room requirement sheets have been revised. Sixty (60) square foot offices are to be cubicles (collateral equipment) not permanent walls. See Amendment 12.

Question:

Please clarify if the Infantry Team Leader Course listed in "Part 3, Chapter 4, Part 6" of the RFP is 1500 SF and is in addition to the Infantry Unit Leader Section in "Part 3, Chapter 4, Page 5" of the RFP which total 1960 SF. It does not seem to be accounted for on the blocking and stacking diagram provided.

Response:

Infantry Team Leader Course and Infantry Team Leader Section are two separate areas. The drawings are diagrammatic only, indicating adjacencies. The square footages are to be provided per the Building Requirements.

Question

Part 3, Chapter 5, Page 73 SIM Lab states that it should be divided into four suites; each suite will have its own separate COC area. Does this mean the 600 SF allocated for the Red Cell COC is divided in to four spaces at 150 SF each, or can the Red Cell COC area be located adjacent to the SIM Lab at 600 SF?

Response:

SIM Lab COC and Red Cell COC are separate areas. SIM Lab grouping room requirement sheets have been expanded. See Amendment 12.

Question:

Chapter 5, page 31, should the bunkroom/duty area include a small restroom? There is space on the plan between duty desk and bunkroom, in this space intended for a rest room?

Response:

No.

Question:

E109090; Other Specialized Fixed and Mobile Equipment; Weapons Racks. Provide Quantity and Types of Weapons for pricing purposes.

Response:

Quantity and type of weapons has been added to E109090 on the Martial Arts Instructor Course room requirements sheet. See Amendment 12.

Question:

Academic Building - Mechanical space requirement is listed as 100 sf, however the diagram shows 400 sf per floor. Obviously 100 sf is too small for this requirement, so please confirm the 400 sf requirement for each floor.

Response:

The drawings are diagrammatic only. The actual area required for mechanical equipment cannot be determined until the system has been designed. This particular area's final square footage figure may take some area from the gross area markup.

Question:

Academic Building - Showers/Lockers appear on both floors and space requirements are listed as 2100 sf, 1600 sf, 200 sf, and 200 sf respectively. However, the diagram shows only one space on each floor with a much smaller than 1600 sf space on the 2nd floor. Please confirm shower and locker space requirements for each floor.

Response:

The drawings are diagrammatic only, indicating adjacencies. The square footages are to be provided per the Building Requirements. Shower/Locker room requirement sheets have been revised. See amendment 12.

Question:

Per the RFP, CATV will be extended from the Service Providers point of presence into the new Facility by the Private CATV Provider (Charter Communications), costs to be included in the contract. Please provide direction regarding the tie-in locations for the CATV OSP Cabling for the Academic Building.

Response:

The CATV will be supplied to the building tele/comm room by the Cable TV provider. Contractor is responsible for conduit inside the building to the telecomm room and the distribution conduit and cable to the outlet locations.

Question:

The Auditorium indicates fixed seating. Please indicate if a sloped floor is desired and what type of seating is desired, as there is a wide range of products available. Plan seems to indicate a flat floor with one step up stage area with a dashed rectangle. Please confirm what is desired.

Response:

Auditorium is to have tiered, fixed seating with flip-up desk tops. The room requirement sheet has been revised. See Amendment 12.

Question:

Part 3, Chapter 6, B202001 - are fixed windows or operable windows required? If a combination, please indicate where operable windows are desired.

Response:

Operable windows are required. ESR B20 has been revised. See Amendment 12.

Question:

How is the overhang at the entry area figured in the SF calculations? Is the space it counted as full or 1/2?

Response:

Canopy is to be counted as 1/2 square footage.

Question:

Shows new paving East of the existing BEQ. Several mature trees are presently located in the area. Is it the intent of the RFP / Navy to save the existing trees located East of the BEQ?

Response:

Yes the intent is to save the existing trees if possible.

Question:

The first part of the Space Tabulation for the HQ and Academic Building is missing. Page 1 of this section starts with areas on the 2nd floor and is repeated on page 4. Please provide the tabulation information for the Marine Combat Instructor Course, Martial Arts Instructor Course, and the Scout Sniper Basic Course.

Response:

Missing space tabulation sheet provided by previous amendment.

Question:

The RFP indicates: "Freight Elevators are not used - Part # - Chapter 6/ESR D10-Page1" and "Passenger and Freight Elevators are included in the specs - PART 4 - Section D10 - Pages 6-12" Please clarify which is correct. If both a passenger and a freight elevator are required, could there be one elevator that meets the requirements for both?

Response:

ESR D10 has been revised to require a freight/passenger elevator. See Amendment 12.

Question:

Is the Pass Thru Window a sliding window or fixed glazing with a deal plate?

Response:

A Pass Thru Window is required at the Duty Area as stated in the room requirement sheet.

Question:

Please confirm the building skin material / design features of the Armory adjacent to the proposed Secure Storage Facility, as the new facility skin is identified to match the existing adjacent structure?

Response:

Yes the Secure Storage Facility is to match the adjacent Armory.

Question:

The RFP includes upgrading the Old Geiger Road (OGR) feeder and New Geiger Road (NGR) feeder to a 600A capacity by replacing the existing 112.5 MCM conductors to 394.5 MCM.

a. Does the scope of conductor upgrade include the entire OGR and NGR overhead distribution serving Camp Geiger or only the direct route from the Main Substation to gang operated switch G-640?

Response: The conductor upgrade includes only the direct route from the Main Substation to gang operated switch G-640 for both the OGR & NGR feeders.

Question:

Part 3, Section 2.3, states: that the project shall comply with the Engineering and Construction Bulletin 2008-01. ECB 2008-01 requires compliance with EO 13423 and the Federal Leadership in High Performance and Sustainable Buildings Memorandum of Understanding (FL HPSB MOU).

Both of these require compliance with various "Guiding Principles" (dated 12/1/08), or compliance with a third-party certification program.

a. Verify if the credits identified as "mandatory" under section 2.3.1 are mandatory or only in compliance with the "Guiding Principles".

b. Verify if compliance with ASHRAE 90.1-2007 is required as indicated in the "Guiding Principles" or 90.1-2004 as required by EPAAct 2005 and LEED-NCv2.2.

Response:

a. Credits in section 2.3.1 are mandatory.

b. ASHRAE 90.1-2004

Question:

One Amendment 0007 RFI response on Page 17 of 37 indicates that each building is to be certified individually, while another indicates that the project is pre-registered. Please verify that each building is already registered separately under LEED-NCv2.2 for a total of four project registrations.

Response:

The project has been preregistered as a single project. The buildings requiring certification will need to be individually certified.

Question:

Reference ESR D50 Electrical- D501002 Service Entrance Equipment. This directive indicates that main service entrance equipment rated above 1200 amps is to be provided as Switchgear. Switchgear typically is used in industrial applications where breakers are designed as "draw-out" and are often motor operated and controlled by PLC system. Switchgear type service equipment is considerably more expensive than Switchboards. Please confirm this requirement.

Response:

Confirmed.

(End of Summary of Changes)