

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE	PAGE 1 OF 7 PAGES
2. AMENDMENT/MODIFICATION NO. AMENDMENT NO. 0005		3. EFFECTIVE DATE 08/04/14	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable) 13-0047
6. ISSUED BY CODE		CODE	7. ADMINISTERED BY (If other than Item 6) CODE	
Officer in Charge of Construction MCI-East 1005 Michael Road Camp Lejeune, NC 28547-2521		See Item 6		
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)			(X)	9A. AMENDMENT OF SOLICITATION NO.
			X	N40085-13-R-0047
				9B. DATED (SEE ITEM 11) 07/17/14
				10A. MODIFICATION OF CONTRACT/ORDER NO.
				10B. DATED (SEE ITEM 11)
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 your 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 ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS.  
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	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.)

13-0047 Install Modular Dispensary Facilities, "L" Street and "F" Street, Hadnot Point

(CONTINUED)

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		16B. UNITED STATES OF AMERICA	
15C. DATE SIGNED		16C. DATE SIGNED	
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

1. Question: Who is responsible for providing and commissioning the mass notification interface equipment (TRX-401)? This question pertains to both buildings.
1. Response: Government will provide and commission the mass notification interface equipment.
  
2. Question: Will the exam, treatment or consultant rooms require fire alarm/mass notification speakers, strobes or combination speaker/strobes? If so, please advise as to which device will be required. This question pertains to both buildings.
2. Response: Provide Devices as shown on Fire Alarm Plan, FA-1.
  
3. Question: The specifications (28 31 76) for both buildings call for 3 days of onsite technical training for the fire alarm/mass notification system. Can the technical training for both buildings be completed in a single 3 day session or will we have to provide separate 3 day training sessions for each building?
3. Response: Technical Training for both buildings can be completed in a single three day session.
  
4. Question: The specifications (28 31 76) for 13-0047 call for Class "B" fire alarm/mass notification circuits and the specifications for 14-0114 call for Class "A" fire alarm/mass notification circuits. Is this correct? If not, please indicate what style of circuits will be required.
4. Response: Both facilities shall have Class "A" Fire Alarm Mass Notification Circuits.
  
5. Question: The fire alarm/mass notification specifications (28 31 76) for 13-0047 call for 72 hour stand by and 15 minutes of alarm battery capacity and the specifications (28 31 76) for 14-0114 call for 48 hour stand by and 15 minutes of alarm battery capacity. Is this correct? If not, please indicate battery capacity is required.
5. Response: Both systems shall have 48 hour stand by and 15 minutes alarm battery capacity.
  
6. Question: It appears that the project consist of modular units assembled to make up the dispensary. The drawings requires new aluminum windows, hollow metal frames, hollow metal doors, wood doors and hardware. Can you advise if this is something that the modular manufacturer is going to provide or will we need to price these items?
6. Response: Windows, doors, frames and hardware are all provided by the modular unit manufacturer.
  
7. Question: One part call for finished sheetrock and another section call for Vinyl Covered Gyp. What is the desired product?
7. Response: All interior partitions to be vinyl covered gypsum board.
  
8. Question: What is intended lifespan of the structures?

8. Response: Temporary/Semi-Permanent per UFC 1-202-01.
9. Question: Will a NC state seal be required for the modular buildings?
9. Response: Engineer's seal required.
10. Question: It appears the drawings are indicating full height partitions to bottom of the rafters/joists are required, please confirm.
10. Response: Full height partitions are required.
11. Question: Is there an STC rating that is intended to be met on interior partitions?
11. Response: STC 34 is acceptable
12. Question: There are conflicts in the drawing between A-1 and A-8 as it pertains to the desired finishes. A-1 indicates porcelain tile in some areas A-8 indicates ceramic in those areas. Also, in several areas 5/8" VCG is called out as typical throughout, but the finish schedule indicates painted Gypsum... Which is correct?
12. Response: Ceramic tile is acceptable in all areas indicating a tile finish. All interior partitions to be vinyl clad Gypsum board.
13. Question: What is the desired thickness of the EPDM membrane? Most commonly seen as 45Mil; however UFC's indicate minimum thickness to be 90 Mil, but there are many different thicknesses.
13. Response: 45mil EPDM membrane is acceptable.
14. Question: Is there a performance requirement as it pertains to the HVAC system. The system itself is described in the spec, but there is not a room by room analysis on requirements as it pertains to A/C, A/C per hour, filtration, RH, pressurizations, etc... Should UFC criteria be used for these requirements?
14. Response: UFC Criteria does not have to be met as this is temporary facility.
15. Question: Is UFC criteria intended to be met on this project?
15. Response: UFC 1-201-01 for Temporary and Non-Permanent Structures

16. Question: Is the IBC and by extension the IECC in effect for this project? I see occupancy sensors and dimmer switching but insulation factors are not compliant for this climate zone...?
16. Response: IECC not required to be met, as these are temporary structures.
17. Question: Would steel floor joists be accepted ILO wood joists?
17. Response: Yes
18. Question: Will a design narrative be entertained along with the pricing page on items not specifically addressed in the drawings and specifications?
18. Response: No
19. Question: Will engineering of the modular building be required to be reviewed and approved prior to construction, or are the contract drawings considered adequate?
19. Response: Engineering of modular buildings will be required to be reviewed and approved prior to construction. Contractor to submit engineered modular structural drawings in submittal process.
20. Question: Please confirm exterior porchlights are required to have emergency ballasts. For what duration should the emergency back-up battery be required to illuminate the fixture?
20. Response: Porchlights shall have emergency ballasts with an illumination duration of 1 ½ hours.
21. Question: Is moisture resistant 5/8" gyp required in wet areas, in patient areas? It is on the submittal registry, and is required per UFC criteria and IBC...
21. Response: Moisture Resistant Gyp Board is required in Toilet rooms, but not exam rooms.
22. Question: Roof framing & decking type, floor decking type, size of joists, and quite a few other items, are not addressed on plans or specs; should the contract documents be considered bridging documents in this regard?

22. Response: Contractor to provide sealed Engineered drawings from Modular Building Manufacturer that meet IBC requirements for location and windzone per UFC 1-201-01.
23. Question: Please confirm to what level painted finish is required (assuming A-8 is correct and A-1) is not.
23. Response: See response to question #12.
24. Question: Will the soil have to be treated with pesticides (termites) prior to building installation?
24. Response: Yes
25. Question: The window spec seems to indicate an antiterrorism requirement; however the windows as drawn on the documents do not seem to meet ATFP standards. Also, this requirement is not mentioned at all for the doors... are there ATFP requirements as it pertains to the windows?
25. Response: Windows are not required to meet ATFP requirements as these are temporary facilities.
26. Question: Mass Notification Systems are not required when UFC 4-010-01 is not required, is UFC 4-010-01 required on this project at all (see questions 1, 7, 8, & 18)?
26. Response: Install Mass Notification System per specifications.
- 

The following note applies to Questions 27, 28 & 29:

*On DWG A-5, construction note 5 describes the requirement to provide a skirting of horizontal cementitious siding, same as on the modular units. There are no details for the skirting system in the drawings. Questions are:*

27. Question: What framing details must be constructed to properly support the siding?
27. Response: Siding and connection details per Modular Building Manufacturer
28. Question: The skirting system is not shown installed flush to the finish grade. What is the height of the space between the finish grade and the bottom of the skirting system?

28. Response: Skirting should be min. 3" above grade unless recommended otherwise by Modular Building Manufacturer.
29. Question: Are access doors or panels required for future maintenance? What details? What locations?
29. Response: No access doors required, unless recommended by Modular Building Manufacturer.
- 
30. Question: UFC 3-110-03 section 2-4.2.3 states wood roof decking must not be used on new construction unless a strong argument can be made that steel or wood do not meet the Functional requirement of the structure. Please confirm that steel roof decking is required on the modular's.
31. Question: UFC 3-110-03 Section 2-3.1 defines the minimum slope requirement on low slope roofs as 1/2":12. This is contrary to the bid documents which state the IBC minimum requirement of 1/4":12. Please confirm that 1/4":12 is the requirement.
32. Question: If a steel roof deck is required per question one, the assumption would be that steel rafters is required as well for support of the deck. Please confirm the rafters are of steel construction if UFC 3-110-03 is indeed in force.
33. Question: Please confirm all electrical raceways must be run in rigid metal conduits, if not please give examples other than light whips where this is not the case.
34. Question: Can screw set EMT be used ILO of dye cast compression type? This would be contrary to UFC 3-520-01 section 3-6.2 however, due to transport is certainly the most cost effective and trouble-free.
35. Question: UFC 4-510-01 states that all electrical panels must be in their own dedicated spaces, please confirm that current subpanel layout is acceptable.
36. Question: UFC 4-510-01 allows for mechanical requirements of various rooms by code. Are there room codes available on this project?
37. Question: UFC 4-510-01 requires room by room temperature controls, this implies that the use of roof-top HVACE are required with VAV's... Please confirm that wall mounts are intended with zoned temperature controls.

- 38. Question: Please provide air filtration requirements for the individual spaces.
- 39. Question: If UFC 4-010-01 is required to be followed, please confirm that minimum air intakes shall be 10' above grade, contain low-leak dampers, emergency shutdown. Please address how we are to proceed regarding structural hardening, stand-off distances, ATFP windows and doors, etc.
- 40. Question: Please list any and all UFC criteria to be followed on this project. If 1-200-01 is to be followed, by extension all UFC criteria is to be observed.

RESPONSE FOR QUESTIONS 30-40:

**General Design Note: UFC Criteria 1-201-01 NON-PERMANENT DOD FACILITIES IN SUPPORT OF MILITARY OPERATIONS is the UFC Criteria to be used as these structures are Temporary Facilities. Modular Structures are required to meet structural requirements of IBC for location and windzone.**

-----

- 41. Question: Please confirm that these structures are not considered “mission essential.”
- 41. Response: Not Mission Essential