

IMPORTANT

This amendment should be acknowledged when your bid is submitted. Failure to acknowledge the amendment may constitute grounds for rejection of the bid. If your bid has been submitted prior to the receipt of this amendment, acknowledgment should be made by telegram, which should state whether the price contained in your sealed bid is to remain unchanged, is to be decreased by an amount, or is to be increased by amount. The acknowledgment must be received prior to bid opening time.

2. AMENDMENT/MODIFICATION NO. 0006	3. EFFECTIVE DATE 20 SEP 2009	4. REQUISITION/PURCHASE REQ.	PROJECT NO. (if applicable)
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6. ISSUED BY Code AQ22 COMMANDER NAVAL FACILITIES ENGINEERING COMMAND, MID-ATLANTIC 9742 MARYLAND AVENUE NORFOLK, VA 23511-3095	7. ADMINISTERED BY (if other than item 6.) Code
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)	<input checked="" type="checkbox"/>	9A. AMENDMENT OF SOLICITATION NO. N40085-09-R-5051
	<input type="checkbox"/>	9B. DATED (SEE ITEM 11) 01 September 2009
	<input type="checkbox"/>	10A. MODIFICATION OF CONTRACT/ORDER NO.
	<input type="checkbox"/>	10B. DATED (SEE ITEM 13)

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 1 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.

<input type="checkbox"/>	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.
<input type="checkbox"/>	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATION CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103 (b).
<input type="checkbox"/>	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
<input type="checkbox"/>	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.)

GENERAL MACC

DESIGN/BUILD Q891 SOF SMALL ARMS RANGE (FT STORY) NAB LITTLE CREEK, NORFOLK VIRGINIA

SEE CONTINUATION SHEET.

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)

CONTINUATION SHEET

The following is incorporated by this Amendment:

Inquires:

1. **Project Program, Section 4.1 – Space Tabulation** indicates the CQC Trainer Facility gross area is fixed and cannot change. Would the addition of a mechanical platform over the stage and storage areas, mechanical chases, filter banks, exterior shell and the like constitute an increase in the fixed square footage of the CQC Trainer?

Response:

The functional (operational/training) areas of the CQC trainer are considered to be the required layout and the areas indicated are the required areas. The issue associated with the area is that the government does not want these areas reduced or increased. The only other issue is that the total gross area indicated in Part 3 cannot be exceeded and that the minimum area indicated is maintained. The Design Builder may provide additional support spaces that benefit the government by providing a better solution to the proposed construction solution.

The space above the staging area and the storage areas were not intended to be utilized but providing support spaces above the storage area, pump room, Siprnet Room, Comm Room and Electrical Room will be considered as an acceptable proposal. The Design Builder should maintain at least 10' clear above the finished floor. The staging area may not have any platforms or other obstructions.

2. **Project Program, Section 3.2 – Site Development Requirements. Paragraph 3.2.2 - Vehicular Access and Circulation, Landscaping** indicates to "provide complete landscaping consisting of lawn grasses as required to provide a quality, cost-effective, functional and visually appealing landscape program that will enhance the project site". Likewise, **Project Program, G205004 - Seeding Sprigging and Sodding** indicates to "provide complete landscaping consisting of seeded and/or sodded lawn". Is the only landscape work associated with the vehicular access and circulation lawn grasses? Are no trees, shrubs, or ornamental grasses required?

Response:

Yes, landscaping consists of lawn grasses only, no trees shrubs or ornamentals are required.

3. **Project Program, G205004 - Seeding Sprigging and Sodding** indicates "areas indicated to be turfed in another part of this RFP shall be seeded or sodded". Where are these "other parts" in the RFP that indicate the seeded and sodded areas?

Response:

There are no other parts or areas that require turf.

4. Are exhaust locations permitted to be less than 10' above grade?

Response:

No.

5. Can the exhaust for the CQC Trainer be located on the side opposite Hospital Road?

Response:

Yes, Per RFP Part 3 Section F10 "...exhaust discharge...shall be located as far from hospital road as possible

6. **Project Program, D5020 - Lighting and Branch Wiring** requires lighting in spaces as required. Is there a type of light requirement? Light level requirement?

Response:

Lighting for the CQC Trainer is as stated in D502002 Lighting Equipment. Lighting for all other areas shall be designed per UFC 3-530-01 (Design: Interior and Exterior Lighting and Controls).

7. **Project Program, G302003 - Lift Stations and Pumping Stations:** Does the contractor of ODUS design and install the power and telemetry for the pump station.

Response:

ODUS will construct the sanitary lift station and the D/B Contractor shall connect to the system at the building 5-foot line. All work related to water and sanitary sewer outside of the 5-foot line is the responsibility of ODUS. The 3rd and 4th paragraphs under ESR G302003 (starting with "Provide a telemetering system ..." and "Provide electrical connections...") shall be deleted as they are not Contractor related requirements.

8. **Project Program, G402004 - Lighting Poles:** Can poles be direct buried?

Response:

In parking lots and areas subject to vehicular traffic, Provide concrete bases extending 30 inches above the finished grade.

9. The Fort Story Installation Design Guide calls for us to use a "common red brick" and to match the brick and mortar at Building 860. After visiting Building 860 we found the brick to be medium brown. What color is required?

Response:

Match the brick color and mortar color on Building 860.

10	RFP drawing C-102 shows contour lines. RFP drawing C-101 does not show contour lines. Can sheet C-101 be reissued showing contour lines, so earthwork can be priced?		<i>Revised drawing with contour lines is attached.</i>
11	Part 3, G102005 Utility Relocation says to comply with the requirements of the utility provider concerning the utility relocation of (1) telephone systems, and (2) natural gas. What work will the D/B contractor have to do in this regard, so it can be priced?		<i>D/B contractor will need to reroute the telephone system underground around the footprint of the building.</i>
12	RFP drawing C-101 shows an existing OH utility running over the CQC building. During the pre-bid site visit it appeared this OH utility was a telephone/comm. line. Will the Government have this line relocated or is it the D/B contractor's responsibility to relocate?		<i>It is the D/B contractor's responsibility to relocate the existing overhead utility.</i>
13	Are vegetation and trees outside of the new fence to be removed to provide a physical security clear zone? What is the width of the outside clear zone? 10'? 20'? 30'?		<i>No clear zone has been required by user.</i>

14.	Amendment # 5- Bid Schedules- item 0004- Planned Modification- Physical Security Equipment Systems (PSE). Amendment # 5-Bid notes: General- 5 th paragraph also labeled # 1.	Is the "amount" to be filled in for Bid Form item 0004 to be \$1,500,000.00 and the "unit" left blank, to be negotiated upon completion and acceptance of the final design of the Physical Security Equipment, or shall the "unit" be the difference between \$1,380,000.00 and \$1,500,000.00? Please clarify the intent of providing the unit and the amount of item 0004 Physical Security Equipment.	The amount to be filled in for Bid Form Item 0004 is the Budgeted amount of \$1,380,000 and negotiated upon completion and acceptance of the Final Design for the Physical Security Equipment.
15.	Amendment # 5- Bid Schedules-items 0005 through 0010, Bid Summary- items 0005 through 0010, Project Program- Part 6- Engineering Systems Requirements- F104001- Close Quarters Combat (CQC) Trainer.	<ul style="list-style-type: none"> • Please clarify the difference between "attachable" and "reconfigurable" as pertains to the Zoned Ballistic Wall Partition System as the RFP does not delineate between the two. • Do the square footage allowances published for these Bid Items include the operable "window" opening panels and Ballistic Gates? • Is the ballistic protection for the exterior walls and ceilings of the CQC Trainer Building to be included with the Base Bid or shall the Bid Option unit prices include provision of all interior ballistic protection? 	<ul style="list-style-type: none"> • Attachable and Reconfigurable as it Pertains to the Zone Ballistic Wall Partition Systems have the same meaning. • Yes, however the number of "window" opening panels will not be know until final design • Yes, provide ballistic protection for the exterior walls and ceiling. In Base Bid. No, unit prices are for variations in Final Design for each zone.
16.	Project Program- Section 2.4- Appropriate Design, RFP Part 6- Attachments- B- Fort Story Installation Design Guide (Excerpts) - 2. Architecture- Design Character Warehouses.	If the CQC trainer is not designed as a pre-engineered metal building are the exterior walls required to be sheathed in metal panels to mimic the warehouse character?	The interior side of the exterior walls are to have an attachable ballistic wall partition system. Designer of record to determine best suitable exterior building wall systems to be used.

17.	Project Program- Part 6- Engineering Systems Requirements- F104001- Close Quarters Combat (CQC) Trainer, RFP Part 6- Attachments- A- Drawings- Sheet A101, Sheet Notes 10 and 16.	Steel frame with solid panel gates at the indicated interior pre-cast concrete wall panels and at the "Courtyard" are not required to be ballistically protected per the ESR. Please confirm.	Correctly stated
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18. Part 3.2.1 states that parking for 18 personal motor vehicles is required, while part 3.2.2 states that parking for 20 private motor vehicles is required. Which specification is correct?

Response

Parking requirement is for 20 PMV spaces plus 2 bus spaces.

19. The "courtyard" appears to be an exterior space enclosed by a ballistic containment wall.

a) What is the function of this space?

Response:

The function of the space is to provide a staging area outside of each zone. The staging area will be used prior to and after a training scenario.

b) What is the desired ground surface treatment within this space, i.e. concrete, gravel, earth with grass?

Response:

The surface of the courtyard shall be concrete pavement.

c) The Project Program states that the Designer of Record shall size and locate the exterior ballistic containment walls to contain projectiles that may pass through an open door (pg. 75). For purposes of determining the height of the ballistic containment wall, will trainees fire live rounds from within the courtyard space?

Response:

No live fire will be permitted outside of the interior of the CQC trainer.

20. Section 3.2.1 and 3.2.1 of the Project Program indicate that a concrete pad shall be provided for a "Ready-Serve Locker (RSL)". Is the RSL a government-supplied/government-installed item? If so, please provide technical information related the item (specifically weight) for proper pavement design. If not, for proper pricing and acquisition, please provide more specific information related to the item.

Response:

Ready Service Locker is government furnished and government installed item. The weight of the RSL is approximately 5,400 pounds and the size is 5 feet by 5 feet. Contractor shall provide conduit for security system and also grounding for the RSL.

21. RFP Section D503005 indicates to provide 2-4" conduit from Administration Bldg. Comm. Room to CQC Building Comm. Room for future upgrades. Does it mean that no work is required in the Comm. Room and SIPRNET Room in CQC Building? The RFP does not indicate any comm. Outlet requirements in the CQC Building.

Response:

The contractor's assumption is correct in the conduit is provided for future comm and siprnet installations but no equipment is to be provided for this contract.

22. Concerning the revised RFP issues with Amendment #5, under Evaluation Factors for Award, Subfactor 1.B.a.i Design Team, project examples for consideration are requested within the last ten (10) years. Under 1.B.b.ii, project examples outside the five (5) year period will not be evaluated. Please clarify.

Response:

Within the last ten (10) years will be acceptable.

23. The provided RFP topographic survey and the RFP Geotechnical Report do not agree in elevation. The survey indicates elevation in Metric Units while the Geotech report uses these numbers as feet. Please confirm that the topographic survey is correct.

Response:

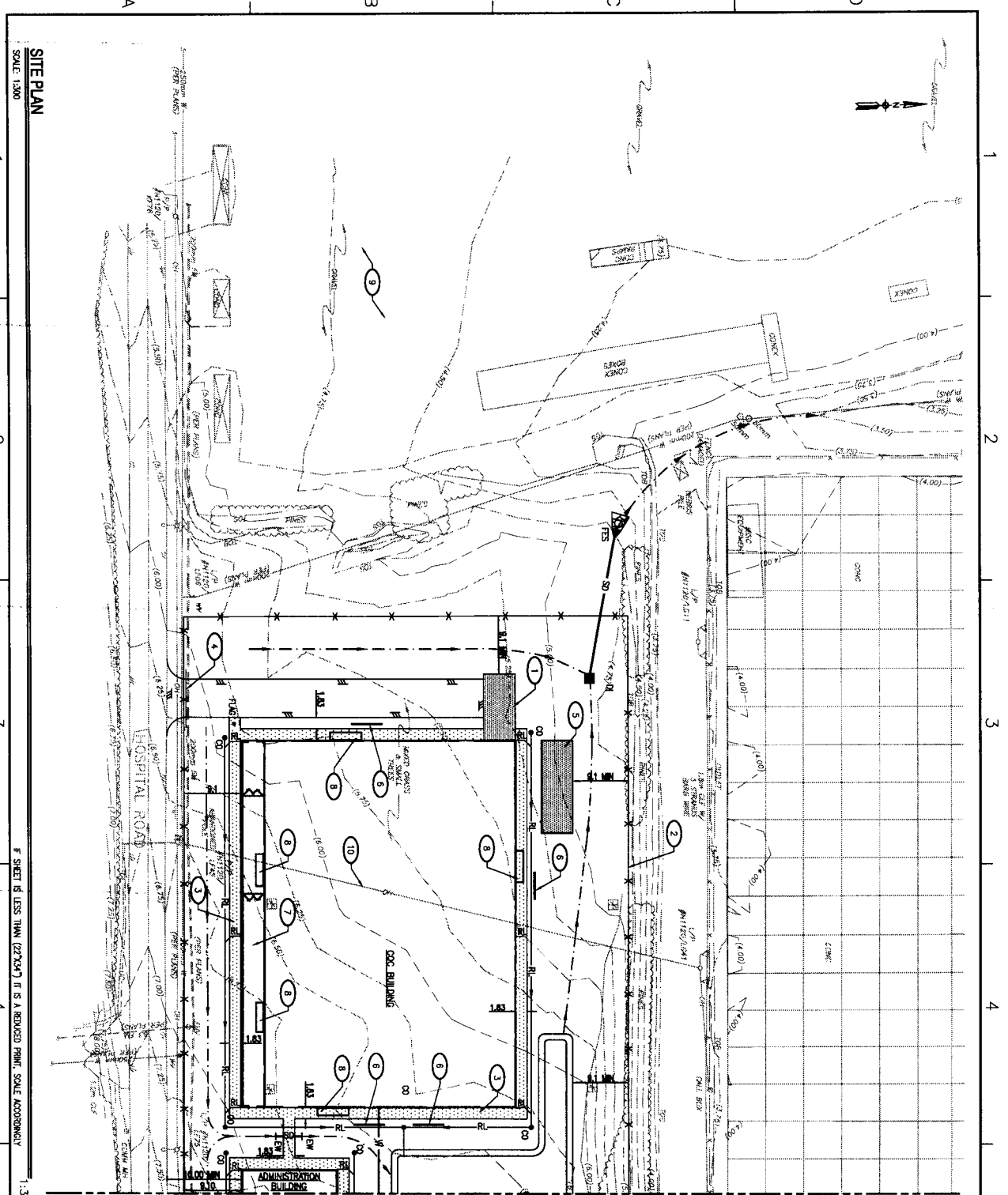
The topographic survey is correct.

24. Please advise if pvc coated alvanized steel duct rated for underground use is acceptable for the exhaust duct system.

Response:

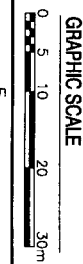
Provide ductwork as specified in the RFP.

-END of AMENDMENT-



SITE PLAN
SCALE: 1/8"=1'-0"

IF SHEET IS LESS THAN 22"X34" IT IS A REDUCED PRINT. SCALE ACCORDINGLY.



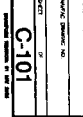
C-101

DATE	DESCRIPTION

DEPARTMENT OF THE NAVY
NAVAL FACILITIES ENGINEERING COMMAND
NAVAL AIR STATION - NORFOLK, VA
MARBLE COASTS NO POINT
FORT STORY
VIRGINIA

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NAVAL AIR STATION - NORFOLK, VA
MARBLE COASTS NO POINT
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VIRGINIA

P-891 SMALL ARMS RANGE
SITE PLAN



ADDED EXISTING CONTOURS AND KEYNOTE 10 9/14/09 RMS

NO.	DESCRIPTION

- SHEET NOTES:**
1. REFER TO SHEET C-001 FOR KEY PLAN AND LEGEND.
 2. REFER TO SHEET C-002 FOR SURVEY NOTES AND STRUCTURE DATA.

- KEY NOTES**
1. RES. STED TO ADJACENT PLACE A 1.5M X 2.1M RES. A CLEAR ZONE AROUND RES. SHALL BE 9.1M
 2. 2.1M CHAINLINK FENCE WITH 0.3M OF BARBED WIRE
 3. CONCRETE SIDEWALK 1.5M WIDE
 4. CANTILEVER SLIDING GATE
 5. MECHANICAL EQUIPMENT AREA
 6. BALLISTIC WALL
 7. COURTYARD
 8. STAIRS
 9. COMPACTOR LANDOWN AREA
 10. RELOCATE EXISTING OVERHEAD LINE