



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.

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE	OF PAGES
			J	1	8
2. AMENDMENT/MODIFICATION NO. 0010	3. EFFECTIVE DATE 24 SEP 2009	4. REQUISITION/PURCHASE REQ.	PROJECT NO. (If applicable)		
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			
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)		
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 Offers <input type="checkbox"/> is extended <input checked="" type="checkbox"/> 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 <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.					
<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 <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.)					
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	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)		(Signature of Contracting Officer)			

CONTINUATION SHEET

The following is incorporated by this Amendment:

1.	Project Program P. 76 Catwalk Systems	Per the scoping documents, the catwalk is constructed of steel grates and pipe rails. The concern is that misfired rounds will ricochet and back-splatter off the catwalk back towards shooters. We anticipate that catwalks should be protected from back splatter in the event of a high misdirected shot. Do you concur?	No ballistic protection is required for the overhead catwalk system. Catwalk system is for Military Training, Instruction and Observation.
2.	Project Program P. 3 Project Description	Per the scoping documents, the catwalk is constructed of open grate and pipe rails. With supervisory personnel traversing the catwalks during live fire, this creates a life safety concern that doesn't meet Military Handbook 1027-3B safety standards. Please clarify intended use / procedures for the catwalks during live fire.	This is a special training facility to meet Military needs and objectives. Military training to be accomplished in a safe manner in this facility.
3.	Project Program P. 58, 62, 64 Engineering Systems	Based on the potential / likelihood of high misdirected rounds, we anticipate ballistic protection requirements for conduit, fire protection piping, ductwork, data cabling and other overhead systems. Please clarify intent related to level of protection of systems anticipated.	No ballistic protection is required for the overhead systems installed above 10' based on Military requirements. All of these systems are above 10'.

<p>4.</p>		<p>There is a RFP requirement for the CQC Trainer Area that states the following:</p> <ul style="list-style-type: none"> • Supply air is to be discharged in a uniform grid pattern (minimum of 1 diffuser per 100 SF) as high as possible without producing drafts or high velocity streams, through non-aspirating diffusers. • The maximum downward air velocity from diffusers shall not be more than 50 FPM at any point 9'0" above the finished floor. • Vertical downflow such that a uniform flow distribution is maintained across the breathing zone of 4 to 6 feet above the floor. <p>In our experience, it will be very difficult to maintain a laminar flow vertical air pattern blowing air at low velocities (<50 FPM or 0.56 mph) from a height above the catwalks (approximately 18' to 20' high) down to 9' without compromising the integrity of the laminar pattern. Also, when a firearm is discharged, the superheated air, particulate, and smoke will rise and then subsequently cross back through the breathing zone of the occupant before being exhausted through the floor. We would recommend supplying the air from below and exhausting above so the superheated discharge from the firearms will not linger in the breathing zone. We would also recommend raising the supply maximum air velocity to 100 FPM (1.14 mph), as 50 FPM represents a bare minimum. This change will result in better control over the laminar flow pattern. Are these acceptable deviations from the RFP?</p>	<p>Proposal to be based on the requirements of the RFP. However, proposing a better design for ventilation as an alternative is encouraged and should be proposed separately with associated cost for design and construction.</p>
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5.		Do both CQC trainer and Admin. Building need to abide by Energy Policy Act of 2005 guidelines. Or just Admin bldg?	Just the administration building.
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Part 3 - Project Program / Page 18 & 19	<p>Room data sheet calls for an exterior window in the Office and Site Manager's Office. The Office room data sheet also states no windows can face the CQC. To accommodate sufficient space for the support facilities and keep within the footprint shown on the site plan there is no way to provide a window in the Office. Furthermore the bubble diagram shows the Site Manager's as an interior space, but calls for an exterior window. Are the windows required? If so, will a revised bubble diagram be provided to show the Site Manager's Office as an exterior space?</p>	<p><i>Response:</i> <i>The site plan should be considered to be conceptual in nature and does not necessarily reflect a specified design solution. There is flexibility on the site to locate elements as needed to comply with the design functional requirements.</i></p> <p><i>The Design Builder may revise the bubble diagram to provide a window or windows as long as the Site Manager's office has a direct connection to the corridor.</i></p> <p><i>Windows are required.</i></p> <p><i>A revised bubble diagram will not be provided.</i></p>
Part 3 - Project Program / Page 13, 21, & 24	<p>The Room data sheets for the Showers call for one opening, however the bubble diagram shows a link to the Heads. Also the Unisex Shower shows access from the Lockers and Head but only has one hollow metal frame opening. Is it desired to have an opening into the Heads from the shower?</p>	<p><i>Response:</i> <i>The Men's shower area shall be connected to the locker room and the Men's head.</i> <i>The Unisex shower area shall be connected to the locker room and the Unisex head.</i></p>
Part 3 - Project Program / Page 14 & 23	<p>According to the Room Data Sheet for the Men's Head there are 3 water closets and 2 urinals required for this space. The building occupant load is 49 based on the Room Data Sheets. What is this number of fixtures based on since the square footage set in the program is well below what is required to support these fixtures?</p>	<p><i>Response:</i> <i>The number of fixtures is based activity needs and anticipated usage. It is understood that the fixtures exceeds minimum requirements of the UFC.</i></p>

Bid Notes	Note #6 States. "The government reserves the unilateral right to award the bid items 0002 through 0008 to the contractor at the bid price within 8 months prior to the contract completion date" this is in conflict to Bid Note 1 and Bid Note 2. Which is correct?	Bid Items 0002 – 0008 are options to the base bid. Until the final design is approved, these items can not be awarded. It is expected that these items will be awarded 8 months before BOD.
Bid Schedule Item 0004 and Bid Note (Misnumbered 3)	What is to be entered at Item 4, Bid Note (Misnumbered 1) 3 states that the budget is 1,500,000 for the PSE, but the Bid Form line item shows 1,380,000. Bid Note (Misnumbered 1) 3 states that the fee will be negotiated later, so what goes in Item 0004 on the Bid form?	Bid Item 0004 is budgeted for \$1,380,000 to furnish and install. How much is the fee to purchase, track, store and install these items. It is considered a handling fee to be based on \$1,380,000 worth of equipment.
Bid Schedule 08/09 in Amendment 5	This unit price schedule is unlike any I've seen. What is the government's intent for Item 0002 FFE Package? The 5% under "Unit" is not a "Unit". Please clarify Item 0002, 0003, and 0004. Is it the Government's intent to pay the contractor 5% for managing the FFE Package? On Page 19, Bid Notes, Item 2, Second Paragraph states that the contractor may propose an administrative fee up to 5%, but there is no place on the bid form to propose this amount. Please clarify what is desired. If my interpretation of this intent is correct, would that be the same for every bidder? If so, then the "Amount" for Item 0002 would be \$2,500 for all bidders, is that what is desired?	This is a correct statement. Please be aware that once the final design is approved for Bid Item 0002, the cost for FF & E may be \$31,457. Show amount of the handling fee based on the shown Est. Qty. amount. Handling fees up to 5% are considered acceptable.
Bid Schedule 08/09	Under Item 0004, the verbiage is identical to the verbiage in Item 0002, and 0003, but there is not % in the Unit Column. Please clarify what is desired under this Option Item. Please consider this in light of the descriptions of the option items on Page 19-20 entitled Bid Notes.	Physical Security Equipment is handled differently than Items 0002 and 0003. The total budget amount as shown must not be exceeded and must include all charges including a handling fee and necessary testing to assure a complete operating turn key Security System for all specified security systems within the contract completion date.

Subfactor 1B : Design Team	Paragraph (a) (i) states ".....The projects should be completed by your firm within the past ten (10) years..... In Paragraph (b) (ii) states " All projects submitted which are outside of the specified five-year period will not be evaluated". Is the basis of award based on projects completed within 5 years or ten years?	Because this is a Small Arms Indoor Range Project, the intent to make at least 1 project to be submitted similar and extend out to a ten year period. All other projects which are not similar which will be submitted are to be within a five year period and not more than 3 additional.
Amendment 5 Subfactor 1A Construction Firm Paragraph (a) (i)	States ".....Use the attached Corporate Experience Form (Attachment AA) to submit projects. There was no Attachment AA attached. Should we use Attachment C?	Attachment C
Amendment 5 Subfactor 2B Design Team Paragraph (b) (ii)	States ".....A copy of the blank Past Performance Questionnaire to be used for requesting client references is included below as Attachment C. This evaluation is the same one used for Contractors as it addresses "Safety", "Emergency Situations", "Skilled Personnel to perform the Work", "Safety Program". This does not seem appropriate for a designer, please clarify.	Use Attachment C and you may send your comments
General	Since this is a "best value" source selection project is would seem reasonable that the government would have a subfactor for the contractor to describe "betterments". How would the government propose that these "betterments" be proposed?	Betterments can be submitted separately as a possible better solution and the better solution is only to be evaluated as a possible best value for the proposer who made the submittal. Proposers must address the RFP which was issued and submit schedule and pricing based on the RFP.
General	Who will be the approval authority for all design submittals regarding ballistics storage and handling on this project. Will a blast review be required? And who will do it?	The government will review the design submittals. Unless the proposed design requires a blast analysis based on AT/FP requirements, there is no current basis for a blast design or review.

General	The documents show and describe catwalks above the shooting area. What is the intent for these catwalks? Are they meant for instructors to observe live fire exercises from above? Or are they for staging different environments and scenarios and/or handling of props? Our concern is how we protect observers on these catwalks if they are there during live fire exercises if that is the intent.	Catwalks are for observing only. The activity has specifically stated that ballistic protection of the catwalks is not required.
General Technical Factor 3 – Technical Approach – Scope Narrative And Proposal Format on Page 11	The page count calls for a total of 55 pages with a maximum of 15 11X 17 drawings, the past performance questionnaires takes up a minimum of 18 pages leaving 22 pages for "calculations, catalog information describing the work for two completely separate types of buildings. The page limit is insufficient to describe and show all of the required systems. The page limit should be revised upward. We recommend an 85 page overall page limit including and the increase of the drawings page limit to 20. Is this permissible?	Yes, if it is necessary to complete the proposal for Technical Factor 3 and the Proposal Formation.

-END of AMENDMENT-