

2. AMENDMENT/MODIFICATION NO. R0003	3. EFFECTIVE DATE 01/08/04	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. <i>(If applicable)</i>
6. ISSUED BY CODE J4P0000		7. ADMINISTERED BY <i>(If other than Item 6)</i> CODE DACA85	
US ARMY ENGINEER DISTRICT, AK CEPOA-CT (DACA85) PO BOX 6898 ANCHORAGE, AK 99506-6898 JUNE WOHLBACH (907)753-5624		US ARMY ENGINEER DISTRICT, AK CEPOA-CO-NAO PO BOX 35066 (BLDG 2104) FAIRBANKS, ALASKA 99703-0066	

8. NAME AND ADDRESS OF CONTRACTOR <i>(No., street, county, State and ZIP Code)</i>	(X)	9A. AMENDMENT OF SOLICITATION NO. DACA85-03-R-0033
	X	9B. DATED <i>(SEE ITEM 11)</i> 11/20/03
		10A. MODIFICATION OF CONTRACT/ORDER NO.
		10B. DATED <i>(SEE ITEM 13)</i>
CODE 089C4	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.
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 0 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 ACKNOWLEDGEMENT 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)*
PROJECT TITLE AND LOCATION: Security Forces Complex, Eielson AFB, Alaska

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

(X)	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: <i>(Specify authority)</i> 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 <i>(such as changes in paying office, appropriation date, etc.)</i> 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 <i>(Specify type of modification and authority)</i>

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.)*
PROPOSAL DUE DATE IS 23 JAN 04, 2:00 pm, local time, at the US Army Corps of Engineers, 2204 Third Street, Elmendorf AFB, Alaska.

NOTICE TO OFFERORS: Please mark outside of envelope to show amendment received. You are required to acknowledge receipt of amendments on the reverse side of Standard Form 1442.

A REMINDER THAT ELMENDORF AFB IS STILL UNDER TIGHT SECURITY. BE SURE TO HAVE ALL NECESSARY PAPERWORK NEEDED TO OBTAIN A BASE PASS AND GIVE YOURSELF PLENTY OF TIME TO PROCESS THROUGH THE BONIFACE GATE,

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 <i>(Type or print)</i>	16A. NAME AND TITLE OF SIGNER <i>(Type or print)</i>
15B. CONTRACTOR/OFFEROR <i>(Signature of person authorized to sign)</i>	15C. DATE SIGNED
	16B. UNITED STATES OF AMERICA BY _____ <i>(Signature of Contracting Officer)</i>
	16C. DATE SIGNED

AM#3... TAB D. JOINT VENTURES OR LLC's ...AM#3

Joint ventures must provide a copy of their Joint Venture Agreement. LLCs must provide a copy of their Articles of Organization. JVs and LLCs must provide evidence that the person(s) signing the offer has the authority to bind the organization.

TAB E. POINTS OF CONTACT

Provide a primary and secondary points of contact for the construction contractor should any questions arise from review of this offer. Information shall include: Name; Title; Address; Phone; Fax number; and E-mail address

TAB F. IDENTIFY TEAM MEMBERS

Identify the prime contractor(s) and the lead design firm associated with the team. Provide the name and address of each firm.

END OF SECTION 00100

AMENDMENT R0003:

NARRATIVE CHANGES

1. Section 01010, 1.3.1.2: Change "...will extend 3.0 meters..." to **"...will extend 25 meters..."**.
2. Section 01010, 1.3.1.3.a : Change "...vegetation over 1.83 meters..." to **"...vegetation over 150 millimeters..."**.
3. Section 01010, 2.5.1, item A.7a: Replace "*FEMA 268*" with **"FEMA 368"**.

Section 01010, 2.5.1. item A.7b: Replace "*FEMA 269*" with **"FEMA 369"**.
4. Section 01010 2.3.6.A Flow Data: Change "...south side of Division Street." with **"...south side of Division Street; Gallons available at 20 psi = 1395 gpm)."**
5. Section 01010, 2.7.4.B.1.a: Change "5 fc minimum 10 meters around the building." to **"0.5 fc minimum 25 meters around the building."**
6. Section 01010.2.7.4.O.1: Change "...corner of Central and Davis." with **"...corner of Central and Division."**

CLARIFICATIONS: The following clarifications are in response to questions received from prospective offerors.

1. *Section 1010 Design Requirements: General – Bubble Programs are difficult to translate back to room criteria pages.*

Response: Refer to Section 01010 Table of Contents for page numbers; each room is listed within its group. Abbreviations/acronyms used on bubble diagrams are also used in the upper right header of corresponding Room Criteria Sheets.

2. *Nature of the diagrams suggests they were generated from an already designed facility, possibly for another site; can that floor plan be provided to proposers? If so, is the team that prepared that plan competing for this project?*

Response: No, proposers shall develop their own plan. The team that developed the RFP cannot participate in competition for the project.

3. *A vast number of rooms are diagrammed with direct access to the corridors; it will be necessary to group rooms in suite off corridors to design an efficient building. Can you identify which offices/functions need direct (a door) access to common (public) corridors?*

Response: Perhaps a better way to address this question is to list rooms which CANNOT have Corridor access. Those rooms are noted on Room Criteria Sheets as “entrance through...” in the Function row and also “...door... between this room and...” in the Door row. Rooms which CANNOT have Corridor access follow: AD Commander’s Office (entrance through AD Commander’s Secretary’s Office), AD Coffee Bar (within AD Conference Room), AD Armory Munitions Storage Room (within AD Armory Vault), AD Evidence Room (entrance through AD Investigations Office), AD Interview Room 3 (entrance through AD Investigations Office), AD NCOIC/SFCCO (entrance through AD Battlestaff or AD Control Center), AD Interview Rooms 1 & 2 (entrance through AD Patrolman’s Office), AD Battlestaff (entrance through AD Control Center), AD Test Rooms 1 & 2 (entrance through AD Standardization/Evaluation), ANG Armory Vault (entrance through CATMS), ANG CATMS (entrance through CATMS Office). All other rooms should have access to Corridors. See amendment R0001, item 1, General Clarifications for additional clarification on grouping of offices.

4. *Page 1 & 2 – Adjacency Matrix: There are eight (8) spaces with four (4) or more adjacencies indicated we interpret adjacency as connected (Pass Door). Example: The commander’s office shows six (6) adjacencies. Please clarify.*

Response: In this RFP, adjacency does not mean connected with a pass-through door. For example, refer first to Section 01010 Table of Contents. All rooms are grouped. AD Command Staff is one group, AD Mobility is another, and so on. Next, refer to AD Commander’s Office Room Criteria Sheet, page 111 of 256. In the Adjacency row, the first adjacency requirement listed is Command Staff, indicating that since the AD Commander’s Office is part of the AD Command Staff group, it should be located with an adjacency to that group as a whole (not that each of those rooms must share a wall with the AD Commander’s Office). While it needs to be with that group of rooms, the only actual shared-wall adjacency requirement is with the AD Commander’s Secretary’s Office, as indicated with “direct access to Commander’s Secretary.” The AD Commander’s Office must be located NEAR several rooms, one of which is the AD Antiterrorism Officer’s Office. While the AD Antiterrorism Officer’s Office is part of the AD Command Staff group, its adjacency requirement to the AD Commander’s Office is more important than the rest of the rooms in the AD Command Staff group (with the exception of the AD Commander’s Secretary’s Office mentioned previously), and therefore it is noted specifically with a “near” adjacency requirement, indicating that it must be located in close proximity to the AD Commander’s Office, while the other rooms in the AD Command staff group will be in the same vicinity but have no specific requirements within the group adjacencies.

5. *ANG Commander’s office says ‘A’ adjacent to security control but security control text says across the hall, which is correct or should either be assumed?*

Response: Refer to ANG Security Control Room Criteria Sheet, page 202 of 256. It should be located across the hall from the ANG Commander’s Office. The ‘A’ on the Adjacency Matrix indicates the adjacency to the ANG Command Staff group as a whole (see previous response for clarification).

6. Page 134 – Adjacency Matrix AD Mobility Supply is not shown; what are its adjacencies?

Response: AD Mobility Supply is on the Adjacency Matrix. Perhaps you are referring to ANG Mobility Supply, which is not on the Adjacency Matrix because it is a proposed betterment. Refer to ANG Mobility Supply Room Criteria Sheet, page 254 of 256. The only adjacency requirement is to the ANG Resources Office.

7. Page 147 – ADO – NCOIC/SFCCO: The relationship bubble diagram shows the NCOIC/SFCCO directly connected to the Battle Staff. The adjacency matrix shows this function as part of operations. Which adjacency is most important?

Response: Refer to NCOIC/SFCCO Room Criteria Sheet, page 146 of 256. NCOIC/SFCCO is part of the AD Ops group and therefore should be near the rest of the offices that are part of the AD Ops group, but it requires direct adjacency to AD Battlestaff or Control Center, as its entrance will be through one of those rooms.

8. Page 166 – Garage: Can you provide vehicle sizes? Sizes would assist in layout. Which groups use the garage?

Response: All vehicles listed will fit in a standard-sized parking stall within the garage. AD Police Services use this garage.

9. Page 202 – ANG Security Control: Is it necessary that this function go across the hall from the ANG Commanders office? Is the same side of the hall (corridor) okay with separate doors?

Response: Refer to ANG Security Control Room Criteria Sheet, page 202 of 256. It should be located across the hall from the ANG Commander's Office.

10. Page 246 – Lecture Hall (Betterment 1): Will this Lecture Hall be used by units outside of this facility (168th & 354th)?

Response: Yes.

11. Page 246 – Lecture Hall (Betterment 1): Where did the 426 SM come from? It appears that the programmed functions require substantially less space.

Response: 426 SM was required by the users.

12. Page 246 – Lecture Hall (Betterment 1): Is there a facility example that could be provided as guidance possibly from another base or project?

Response: No.

13. Page 254 – Mobility Supply: Does not seem to have a direct connection to Mobility Bay; is that correct? Does this need to be adjacent to the Mobility Bay?

Response: The only adjacency requirement is to the ANG Resources Office, as stated.

14. Page 46 – Roofs: Are cold roofs a firm requirement?

Response: Cold roofs are required.

~~2~~15. Page 46 – Roofs: Is greater than 5/12-roof pitch acceptable?

Response: 5/12 is the minimum acceptable roof pitch.

16. Page 46 – Roofs: Are skylights permissible?

Response: Acceptable so long as they are detailed properly to prevent leaks.

17. Page 946 – Roofs: Are gutters on sloped roofs required?

Response: No. Refer to Section 01010 2.4.6.B, page 46 of 256.

18. OSI: Do we need to plan for the future OSI functions? No, simply that it should be considered for possible future development as stated in Section 01010 1.2.7.D.4, page 3 of 256 and 2.4.1.E.8, page 40 of 256. However, it was determined that the entrance to the OSI addition should be near the main entrance of the CSFC. This question is critical to progressing with design. If so, is the corridor connected to 354th or 168th? (Note: Mobility bays and police garage make future connections difficult.)

Response: The function of OSI is independent. However, OSI's corridor system shall connect to the AD (354th) corridor system.

19. Section 01010 Page 31 2.3.16 D. Last sentence states, "The parking garage shall be designed for drive through vehicle routing." This requirement is confusing because the only garage that is programmed for drive through is the ANG mobility bay (page 215). The AD mobility bay (page 132) and the police services parking garage (page 166) are not, what is required?

Response: The AD has a pull-through preference for the AD Police Services Parking Garage, but not a requirement. The AD Mobility Bay does not require a pull-through configuration. The ANG Mobility Bay requires a drive through configuration.

20. Section 01010 Page 3 1.2.7 A.3. If POV parking near athletic fields will likely be separated from the buildings by fenced gov parking will entrance through gov vehicle fence be allowed to access facility.

Response: No, entrance through GOV fence is not allowed.

21. Regarding the auditorium it is important to know how the 162+ and people arrive. If by POV vehicles, will it be from the backside of the building? (Reference previous question) or from the front entrance? Or in military multiperson conveyances?

Response: Pedestrians will arrive on foot from parking lots in the surrounding areas and from all directions.

22. Section 01010 Page 237: The bubble diagram suggests it is permissible to have the stair (secured) to the fan room off a public corridor. Is this so? We are assuming design for easy removal and replacement of ventilation equipment.

Response: Yes, it is permissible, and should be designed for easy equipment maintenance and removal.

23. You have asked that the following be grouped together, AD Security Forces Control Center-Battle Staff Page 170, AD Security Forces Control Center-Control Center Page 172 , AD Operations - NC0IC/SFCCO Page 146, Utility - communications Room Page 234 . You have also asked that the control center have a window onto the lobby. Therefore this interactive

grouping of functions is located adjacent to the lobby. In rank order which grouping of functions need to be adjacent to the control center group: AD Operations and AD Security Forces Info. The NCOIC/SFCCO is the confusing function based on required relationships.

Response: Refer to NCOIC/SFCCO Room Criteria Sheet, page 146 of 256 and use your best judgment.

24. *There are 3 automotive facilities associated with the project (2ea. "Mobility Bays", and 1ea. Vehicle parking/storage unit). It is our understanding that the Air Handling/Heating equipment, etc. for each of these units can be placed in each individual unit, and need not be housed in separate mechanical rooms with exterior access. Is this understanding correct?*

Response: Yes

25. *Is it acceptable to locate the Main Mechanical HVAC quipment/Control room be on the second floor with access from the Main Entry/Lobby?*

Response: No

26. *Page 26 Section 01010, 2.3.10 Landscaping. Paragraph A states that landscaping shall be in accordance with Eielson Site and Landscape Development Plan. The second sentence states that landscaping shall be limited to seeding of area disturbed by construction. These two statements contradict one another as the Eielson Site and Landscape Development Plan calls for extensive landscaping at new development. Please advise the extent of landscaping required by this project.*

Response: Seeding is directed, and the Eielson Site and Landscape Development Plan identifies the requirements for seed and maintenance. Security requirements elsewhere in the specifications limit landscaping as far as bushes or trees are concerned.

27. *Lecture hall arctic Entry Page 242, "Function: Main Entry point to lecture Hall": If the lecture hall is entered through arctic entry #1 and the lobby why would this new arctic entry be required or is there some other meaning to this arctic entry?*

Response: The Lecture Hall has its own Arctic Entry and Lobby, both of which are separate from the main facility.

28. *Shared combat arms Training Simulation (CATS) Room, "Function: Shared space for computerized weapons training system, and associated class space for 1 instructor and 5 students". This description seems to be at odds with appendix 11 diagram which shows 1 instructor, 12 students. Please clarify. Should there only be 5 student stations?*

Response: The classroom space is for 1 instructor and 5 students. The training area is for 12 individuals, therefore it is necessary to have 12 lanes.

29. *For the purpose of Fire Protection considerations, please describe the material that is to be stored on the Optional Pallet Racks.*

Response: The pallet racks will store clothing, hand tools, radios etc.

30. *Section 01010, Page 100, Paragraph O describes the installation for the exterior Telecommunication Outside Plant. It describes the installation of 102mm conduits to existing manholes in two different areas. It then goes on to describe the installation of cable from the new building to existing Building 3110 and Building 3180. Are there existing 102 mm raceways or cable racks in the existing utilidors that go to these buildings for us to install the new phone and fiber cables? If not, are we to install new cable racks in the existing utilidors for the new cables? Please clarify.*

Response: There are no existing racks or raceways in the utilidors. All new conduit is to be direct bury outside the utilidor and connected at a CITS manhole.

31. *Section 01010, Page 60, Paragraph 2.4.17 Prohibited Items. Is the requirement for no exposed structural steel applicable to the garage and mechanical spaces of the proposed facility?*

Response: No.

32. *Section 01451, Paragraph 3.4.3 CQC Personnel: The specifications require additional engineering staff be present at various phases of the on-site construction thereby adding to the requirement for CQC staffing of this project. Can this requirement be removed and/or modified to make the contractor's certified CQC System Manager responsible for CQC management of this project without the extra engineering staff requirement?*

Response: Addressed in amendment No. R0001.