

DEPARTMENT OF THE ARMY  
Omaha District, Corps of Engineers  
106 South 15th Street  
Omaha, Nebraska 68102-1618

:NOTICE: Failure to acknowledge : Solicitation No. DACA45 03 R 0042  
:all amendments may cause rejec- :  
:tion of the offer. See FAR : Date of Issue: 26 JUN 2003  
:52.215-1 of Section 00100 : **Date of Receiving Proposals:**  
**01 AUG 2003**

Amendment No. 0002  
28 July 2003

SUBJECT: **Amendment No. 0002** to Request for Proposal Solicitation Package for Design/Build of the Consolidated Space Group Operations Facility, Schriever AFB, Colorado. Solicitation: DACA45-03-R-0042

TO: Prospective Offerors and Others Concerned

1. The specifications and drawings for subject project are hereby modified as follows (revise all specification indices, attachment lists, and drawing indices accordingly).

a. Specifications. (Descriptive Changes.)

1. **Section 00110, Page 7:** Para. 8.b., delete first two lines and substitute:

"Offerors shall submit **only an original** of their price proposal contained in a 3-ring binder and designated "Binder No. 2."

2. **Section 01001, Page 3:** Para. 1.2.4, subparagraph 4), delete entire text and substitute the following:

The contractor shall provide throughout the course of the design, a summary documentation of all items and categories in LEED whether incorporated or not. This documentation will serve as a self-assessment and record for Schriever AFB. This facility shall meet the requirements of achieving at least a "Bronze" rating. The Contractor shall coordinate with Base personnel and applicable Air Force personnel for any specific requirements relating to sustainable design. The Leeds Green Building Rating System Version 2.1, Project Checklist, available from the U.S. Green Building Council, shall be completed by the contractor and submitted to the government for information only. The buildings in this project will not require LEEDS certification.

3. **Section 01002, Page 22:** Para. 1.13.2.2. b & c, lines 4 and 3, delete: "MIL-HDBK-1008C" and substitute: "UFC 3-600-01".
4. **Section 01006, Page 4:** Line 4, after "...referenced in this section." add: Layout of all mechanical equipment, piping, ductwork, etc., shall be based on the furniture footprint plans shown on Sheets I1.01 and I1.02."
5. **Section 01006, Page 28:** Delete contents of Para. 2.12.3 Other Systems, and substitute the following:

"The use of evaporative cooling and heat pump systems will not be permitted. The use of direct expansion (DX) coils will only be allowed in communication rooms where year around cooling is required. The direct expansion system shall be capable of operating in low ambient conditions."

6. **Section 01007, Page 11:** Para. 1.7, first paragraph line 2, delete: "an existing Manhole located to the north of the site." and substitute: "existing MHM #142 located north of the site."

7. **Section 01007, Page 15:** Para. 1.10.4 c., delete contents and substitute:

"Provide two flush floor-mounted duplex receptacle outlets with 2 voice/2 data in open office space and conference room on the first floor plan. In the Group Staff area on the second floor plan, provide two flush floor-mounted duplex receptacle outlets with 2 voice/2 data in open office space and provide four in the conference room (Room 205)."

8. **Section 01007, Page 15:** Para. 1.10.4., add new subparagraph d. as follows:

"d. In 19<sup>th</sup> SOPS area along the south wall, provide two flush floor-mounted duplex receptacle outlets with 2 voice/2 data in open office space and conference room (Room 218). In 19<sup>th</sup> SOPS area along the north wall, provide four flush floor-mounted duplex receptacle outlets with 2 voice/2 data in open office space. In 19<sup>th</sup> SOPS area in the center, provide six flush floor-mounted duplex receptacle outlets with 2 voice/2 data in open office space. Contractor shall locate outlets in the office areas two voice/two data jacks on every wall, and in the conference rooms and open office space two voice/two data jacks every 5'-10' along the wall. Exact location of all receptacle outlets including Open Office Space shall be verified and coordinated with the USER during the design of the project. Coordinate the location of the receptacle outlets with the Interior Design package (furniture layout) locations for the demountable walls."

9. **Section 01007, Page 15:** Para. 1.10.5. c., delete contents and substitute:

"Provide duplex receptacle outlet for the government furnished and government installed copier and fax machine in locations coordinated with the User. Provide a dedicated receptacle for six copiers located in the Copy/Storage and Administration areas and six fax machines located in the Administration and Copy/Storage areas."

10. **Section 01007, Page 15:** Para. 1.10.5. h., delete contents and substitute:

"In all Training areas, provide ten LAN and flush floor-mounted duplex receptacle outlets for computer access and one duplex receptacle outlet for a portable projection system. Coordinate exact locations with the USER."

11. **Section 01007, Page 16:** Para. 1.10.5. k., delete contents and substitute:

"-Provide a minimum of 9 dedicated duplex receptacle outlets for each computer workstation. Coordinate all receptacle outlet locations with the User. Each receptacle shall be supplied from its own dedicated 20 amp, 1 pole circuit breaker at the lighting panelboard. Provide a duplex receptacle outlet for the government furnished and government installed copier and fax machine in locations coordinated with the User. Provide a dedicated receptacle for one copier and one fax machine."

**12. Section 01007, Page 16:** Para. 1.10.6.1., subparagraphs a., b. and c., delete contents and substitute:

- a. "In all Training areas, provide 2 voice/2 data and two flush floor-mounted duplex receptacle outlets for computer access and one duplex receptacle outlet for a portable projection system. Coordinate exact locations with the USER."
- b. "In all Training areas, provide ten LAN and flush floor-mounted duplex receptacle outlets for computer access and one duplex receptacle outlet for a portable projection system. Coordinate exact locations with the USER."
- c. "Provide four SIPRNET in the south end of the building on the first floor in the 14TS area. Provide one SIPRNET in the XP office on the second floor of the building. Coordinate all locations with the USER."

**13. Section 01007, Page 17:** Para. 1.10.6.1. c., delete Table reading:

"ROOM	QUANTITY OF OUTLETS
ADMINISTRATION ROOMS	4
FUTURE SCIF	15
COMMANDER'S OFFICE	2"

**14. Section 01007, Page 17:** Para. 1.11 INTERIOR LIGHTING SYSTEM add the following text:

"Contractor shall coordinate lighting layout with the Interior Design furniture layout and demountable wall locations. Coordinate exact locations with the USER during the design."

**15. Section 01007, Page 20:** Paragraph 1.12.4, line 8, after: "The fiber optic cable (data) shall be" delete:

"The fiber optic cable(data) shall be single cable consisting of 6 single mode/12 multimode (or 12sm/24mm) fibers."

Substitute:

"The fiber optic cable (data) shall be a hybrid 24 strand. 12 strand of single mode fiber and 12 strand multimode fiber. Multimode fiber shall be a conductor size of 62.5/125 microns. Single mode fiber shall be a conductor size of 8.3/125 microns."

**16. Section 01007, Page 21:** Para. 1.12.5, delete contents of 3<sup>rd</sup>

paragraph and substitute:

"All telephone (CAT 5e) cable drops and RJ-45 (CAT 5e) jacks located in the future SCIF areas shall terminate on CAT 5e supportable 110 blocks located on a telephone terminal board in the Communications Closet inside the future SCIF area. All telephone/data cables shall be in metal conduit sealed all the way from the Communications Room (Room 114) to the future SCIF Communications Closet. Telephone outlets located outside the SCIF area shall terminate on CAT 5e supportable 110 blocks located on a telephone terminal board in the Communications room. Telephone cables passing thru the SCIF area from outside the SCIF area shall be in metal conduit. Provide metal conduit for a future single wall telephone outlet mounted 54 inches at SCIF doors connected to personnel in the SCIF to allow unauthorized personnel to gain access."

**17. Section 01336, Page 13:** Para. 1.5.1.21 delete contents and substitute:

"At this phase, the Contractor shall submit three (3) sketches or three (3) computer generated birds-eye views of the Consolidated Space Group Operations Facility. The views shall be taken at an angle from the west, southwest and south looking towards the main entrance and shall include the front entrance. The views shall depict walks, parking, vehicles, landscaping, fencing, and other surrounding features. The sketches will be reviewed and based on the incorporation of comments one view will be chosen at this phase for finalizing as a color rendering. See Section 01338 100 PERCENT DESIGN REQUIREMENTS for final color rendering requirements."

**18. Section 01338, Page 10:** add the following new Paragraphs under Para. 1.5.1:

"1.5.1.1 Color Rendering

At this phase, the Contractor shall provide the chosen rendering sketch as an artist color rendering of the completed facility with walks, parking, vehicles, landscaping, fencing, and other surrounding features. The overall framed size shall be approximately 30 inches x 36 inches, multi-colored, not computer generated, The rendering shall be an accurate and realistic representation of the form, massing, scale, and color of the actual design. Rendering shall be done in an opaque water color."

"1.5.1.2 Framed Rendering

After receiving approval for the above completed color rendering, the Contractor shall submit at the 100% corrected design phase One (1) framed original and four (4) framed professionally photographed copies. Renderings shall be matted with #789, Granite mat board by Brainbridge or a matching color by another manufacturer. A double matting shall be provided with the interior mat a black, 3/16-inch to 1/4-inch exposure width. Glazing shall be clear sheet plastic at least a minimum 1/8-inch thick. Frames are to be metal, flat black, 1-inch deep (wall to face) and with a 1/4-inch to 3/16-inch face width, depending upon the rendering size. The

frame material can be obtained from Nielson Frames, but other manufacturers of the same profile and color are acceptable. Install adjustable devices and picture wire for hanging. The name of the project, Air Force Reserve Command, Corps of Engineers - Omaha District and the design firm are to be engraved or otherwise professionally applied to a small, black, metal or plastic plate adhered to the exterior of the glazing near the bottom center."

b. Specifications (New and/or Revised and Reissued). Delete and substitute or add specification pages as noted below. The substituted pages are revised and reissued with this amendment. For convenience, on the revised specification pages changes have been identified by "Am\_0002" markers on opening and closing changes. (All portions of reissued specification pages shall apply whether or not changes thereon have been indicated by "Am\_0002" markers).

Pages Deleted	Pages Added or Substituted
Section 01332, Pages 20 through 29	Section 01332, Pages 20 through 29

c. Drawings (Not Reissued). The following drawing sheet of drawing code AF 610-90-06 is descriptively revised with this amendment as indicated below. This drawing is not reissued with this amendment.

1. **Sheet EU.01:** at drawing coordinate D2, Delete "Unk MH" and substitute: "Existing Comm MHM #142"

2. This amendment is a part of the proposing papers and its receipt shall be acknowledged on the Standard Form 1442. All other conditions and requirements of the request for proposal remain unchanged. If the proposals have been mailed prior to receiving this amendment, you will notify the office where proposals are received, in the specified manner, immediately of its receipt and of any changes in your proposal occasioned thereby.

a. Hand-Carried Proposals shall be delivered to the U.S. Army Corps of Engineers, Omaha District, Contracting Division (Room 301), 106 South 15th Street, Omaha, Nebraska 68102-1618.

b. Mailed Proposals shall be addressed as noted in Item 8 on Page 00010-1 of Standard Form 1442.

**3. Offers will be received until 2:00 p.m., local time at place of receiving proposals, 01 AUG 2003.**

Attachments:

- Spec Pages listed in 1.b. above
- (Information Only) Pre-proposal Conference Information

U.S. Army Engineer District, Omaha  
Corps of Engineers  
106 South 15th Street  
Omaha, Nebraska 68102-1618

28 July 2003  
mrp/4413

reviewing documents, and in the quantities indicated, are listed below. All documents must contain an index of contents. Work shall continue during the review period between the 60% design submission and the 60% design review conference. Work shall be 100% complete when the 100% design is submitted. Design work shall not continue during the review period between the 100% design submission and the 100% design review conference. All submittals shall be transmitted by express mail. Originals of transmittal letters should be sent to the Omaha District and copies should accompany each mail package. Transmittal letters shall indicate distribution by use of the "ATTN" code shown in the address. Design document set shall include the items listed below. Some of the Construction submittals are also listed. Design submittals shall be submitted as a complete package. The distribution listed below also applies to all design reviews and design package accepted for construction.

(b) If the Government requires more time than the thirty (30) days given, prior to either of the review conferences, the Contractor will be granted an extension of time equal to the number of calendar days of delay.

(c) The Government requires fourteen (14) days to review 100 Percent Corrected Design submittals after receipt of these documents. If the Government requires more than the days given, the Contractor will be granted an extension of time equal to the number of calendar days of delay.

#### 3.7.1.1 Submittal Items

The submittal items listed below are intended to identify the different design submittals required throughout the design process and select submittals required during and at the completion of Construction. Each submittal item has an Abbreviation, which will be used in conjunction with the number of required copies. See paragraphs 3.7.1.3 through 3.7.1.7 for required copies for distribution.

##### SUBMITTAL ITEM - ABBREVIATION

Design Analysis Narrative - **DANar**  
 Design Analysis Calculations - **DACalcs**  
 Specifications - **Specs**  
 Specification Error Reports - **SpecER**  
 Submittal Register - **SubReg**  
 Drawings (1/2 size) - **Dwg-1/2**  
 Drawings (Full size) - **Dwg-full**  
 Meeting Minutes with Annotated Comments and Other Attachments - **MMin**  
 As-Built Drawings - **Asblt**  
 Electronic Media Drawings - **EMDwg**  
 Electronic Media Specifications - **EMSpecs**  
 Electronic Media Design Analysis - **EMDA**  
 Design Certification Letter - **DCLet**  
 Color Board - **ColBd**  
 DD Form 1354 - Transfer and Acceptance of Military Real Property - **DD1354**  
 Environmental Protection Plan - **EP Plan**  
 Engineering Considerations and Instructions - **ECI**  
 Renderings - **Rend**  
 Backcheck Review Comments - **Brvw Cmnts**

## 3.7.1.2 Activity Distribution Addresses

Am 0002

U.S Army Corps of Engineers, Omaha District  
Engineering Division  
Attn: CENWO-PM-M (Michael Armstrong)  
106 South 15th Street  
Omaha, NE 68102-1618

U.S Army Corps of Engineers, Omaha District  
Construction Division  
Attn: CENWO-CD-QT (Robert Matya)  
106 South 15th Street  
Omaha, NE 68102-1618

U.S Army Corps of Engineers, Omaha District  
Rocky Mountain Area Engineering Office  
Attn: CENWO-CD-RM (Robert Michaels)  
1050 South Academy Boulevard, Suite 100  
Colorado Springs, Co 80910

U.S Army Corps of Engineers, Omaha District  
Schriever AFB Resident Engineering Office  
Attn: CENWO-CD-RM-S (Peter Thomas)  
c/o Rocky Mountain Area Engineering Office  
1050 South Academy Boulevard, Suite 100  
Colorado Springs, Co 80910

310th Space Group  
ATTN: 310 SG/XP (MAJ T. Kueker-Murphy)  
300 O'Malley Ave., Suite 126  
Schriever AFB, CO 80912

50 Civil Engineering Squadron  
ATTN: 50 CES/CECC (Don Wheeler)  
300 O'Malley Ave., Suite 19  
Schriever AFB, CO 80912-5019

HQ, Air Force Reserves Command  
ATTN: AFRC/CEC (Jesse Marzette/Pat McCutchin)  
255 Richard Ray Blvd.  
Robbins AFB, GA 31098-1637

Headquarters Air Force Space Command  
ATTN: HQ, AFSPC/CEPC (Pete Cramer)  
150 Vandenberg Street, Suite 1105  
Peterson AFB, CO 80914-4150 Am 0002

## 3.7.1.3 60 Percent Design Distribution

See paragraphs above explaining Submittal Abbreviation Codes and Activity Distribution Addresses. The number of copies required for each submittal item are listed below.

**Am\_0002**

Activity            CENWO-PM-M    CENWO-CD-QT    CENWO-CD-RM    CENWO-CD-RM-S

Submittal  
Item

DANar-	10	2	3	2
DACalcs-	6	2	3	2
Specs-*(1)	10	2	3	2
Dwg-1/2-	10	2	3	2
MMin-*(2)	10	2	3	2
EMDwg-	1*(3)	-	-	-
DCLet-	10	2	3	2
ColBd-	1	-	-	1
ColBd Photos-	2	1	1	1
Rend-*(4)	3	-	1	1
EP Plan-	2	1	1	2
CD(Acrobat)-*(5)	4	1	1	2

Activity            AFSPC/CEPC    50 CES/CECC    310 SG/XP    HQ,AFRC/CEC

Submittal  
Item

DANar-	1	6	2	2
DACalcs-	1	4	1	2
Specs-*(1)	1	6	2	2
Dwg-1/2-	1	6	2	2
MMin-*(2)	1	6	2	2
EMDwg-	-	-	-	-
DCLet-	1	6	1	2
ColBd-	-	1	1	1
ColBd Photos-	-	1	1	1
Rend-*(4)	1	2	1	2
EP Plan-	-	2	1	1
CD(Acrobat)-*(5)	1	4	1	<u>2Am_0002</u>

\*60 PERCENT SUBMITTAL NOTES:

Specific submittal requirements are identified in Sections 01332 and 01336

\*(1) Copy shall show deletions and insertions (Revisions On) for all UFGS and designated CEGS specifications submitted. Process and Print Options for each section furnished shall include the following minimum requirements: Under "Sections" Print/Process Sections and Renumber Paragraphs boxes are checked; Under "Reports" a Section Table of Contents (Include Without Scope and Combine sections and section tables of contents); Under "Options" Section Dates shown, Units of Measure as english, Tags are Hidden, Notes are hidden, Revisions are shown, Start Page Numbering with "1", and Restart for each section box is checked; and Under "Header/Footer" jobtitle and jobname as a Header and Section number and Page number as a footer (similar to format shown on this section of the RFP).

\*(2) To be submitted after Review Conference per requirements of this section.

\*(3) Electronic Media Drawings: Fifteen (15) percent of all drawings (excludes Cover Sheet, Vicinity Map, Location Plan and Indexes), representative of all design disciplines, shall be submitted in AutoCAD 2002 on CD-ROM to verify that the CADD standards being specified are complied with. Provide a CD, 100MB ZIP disk or 3.5" floppy of the

following drawings:

- interior design furniture footprint
- architectural composite and area floor plans, and reflected ceiling plans
- electrical lighting, thermostat, power and communication drawings

\*(4) Pencil or Computer Sketch Rendering (3 views).

\*(5) Am 0002 See Paragraph 3.7.1.8 Design Submittal CD-ROM for Adobe Acrobat files to submit. Design Analysis Calculations shall be included with the design analysis narrative and shall be scanned and saved in Adobe Acrobat 5.0. The design analysis and calculations shall utilize bookmarks for each chapter of the design analysis and each appendix or calculations. Am 0002

3.7.1.4 100 Percent Design Distribution

See paragraphs above explaining Submittal Abbreviation Codes and Activity Distribution Addresses. The number of copies required for each submittal item are listed below.

Am 0002

<u>Activity</u>	<u>CENWO-PM-M</u>	<u>CENWO-CD-QT</u>	<u>CENWO-CD-RM</u>	<u>CENWO-CD-RM-S</u>
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Submittal  
Item

DANar-	10	2	3	2
DACalcs-	6	2	3	2
Specs-*(1)	10	2	3	2
Dwg-1/2-	10	2	3	2
MMin-*(2)	10	2	3	2
EMDwg-*(3)	1	-	-	-
DCLet-	10	2	3	2
ColBd-*(4)	1	-	-	1
ColBd Photos-	1	1	1	1
Rend-*(5)	1	-	1	2
EP Plan-	2	1	1	2
CD(Acrobat-*(6)	4	1	1	2

<u>Activity</u>	<u>AFSPC/CEPC</u>	<u>50 CES/CECC</u>	<u>310 SG/XP</u>	<u>HQ,AFRC/CEC</u>
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Submittal  
Item

DANar-	1	6	2	2
DACalcs-	1	4	1	2
Specs-*(1)	1	6	2	2
Dwg-1/2-	1	6	2	2
MMin-*(2)	1	6	2	2
EMDwg-*(3)	-	-	-	-
DCLet-	1	6	1	2
ColBd-*(4)	-	1	1	1
ColBd Photos-	-	1	1	1
Rend-*(5)	1	2	1	2
EP Plan-	-	2	1	1
CD(Acrobat)-*(6)	1	4	1	2 <u>Am 0002</u>

\*100 PERCENT SUBMITTAL NOTES:

Specific Submittal requirements are addressed in Section 01332 and 01338.

\*(1) Copy shall show deletions and insertions (Revisions On) for all UFGS and designated CEGS specifications submitted. Process and Print Options for each section furnished shall include the following minimum requirements: Under "Sections" Reconcile References, Print/Process Sections and Renumber Paragraphs boxes are checked; Under "Reports" a Section Table of Contents (Include Without Scope and Combine sections and section tables of contents), and Reference Verification, Submittal Verification, Reference Verification, Submittal Verification, Bracket Verification, Section Verification and Submittal Register boxes are checked; Under "Options" Section Dates shown, Units of Measure as english, Tags are Hidden, Notes are hidden, Revisions are shown, Start Page Numbering with "1", and Restart for each section box is checked; and Under "Header/Footer" jobtitle and jobname as a Header and Section number and Page number as a footer (similar to format shown on this section of the RFP).

\*(2) To be submitted after Review Conference per requirements of this section.

\*(3) Electronic Media Drawings:

Fifteen (15) percent of all drawings (excludes Cover Sheet, Vicinity Map, Location Plan and Indexes), representative of all design disciplines, shall be submitted in AutoCAD 2002 on CD-ROM to verify that the CADD standards being specified are complied with.

Provide a CD-ROM, 100MB ZIP disk or 3.5" floppy of the following drawings:

- interior design furniture footprint
- architectural composite and area floor plans, and reflected ceiling plans
- electrical lighting, thermostat, power and communication drawings

\*(4) Color boards shall show actual color samples of all proposed exterior and interior finishes.

\*(5) Color Copy of Rendering.

\*(6) Am\_0002 See Paragraph 3.7.1.8 Design Submittal CD-ROM for Adobe Acrobat files to submit. Design Analysis Calculations shall be included with the design analysis narrative and shall be scanned and saved in Adobe Acrobat 5.0. The design analysis and calculations shall utilize bookmarks for each chapter of the design analysis and each appendix or calculations.

Am\_0002

### 3.7.1.5 100 Percent Corrected Design Distribution

See paragraphs above explaining Submittal Abbreviation Codes and Activity Distribution Addresses. The number of copies required for each submittal item are listed below.

**Am\_0002**

Activity      CENWO-PM-M    CENWO-CD-QT    CENWO-CD-RM    CENWO-CD-RM-S

Submittal

Item

DANar-	10	2	3	2
DACalcs-	6	2	3	2
Specs-*(1)	10	2	3	2
Dwg-1/2-	10	2	3	2
MMin-	10	2	3	2
EMDwg-*(2)	1	-	-	-
DCLet-	10	2	3	2
ColBd-*(3)	1	-	-	1
ColBd Photos-	1	1	1	1
Rend-*(4)	1	-	1	2
EP Plan-	2	1	1	2
CD(Acrobat-*(5)	4	1	1	2

Activity      AFSPC/CEPC    50 CES/CECC    310 SG/XP    HQ,AFRC/CEC

Submittal

Item

DANar-	1	6	2	2
DACalcs-	1	4	1	2
Specs-*(1)	1	6	2	2
Dwg-1/2-	1	6	2	2
MMin-	1	6	2	2
EMDwg-*(2)	-	-	-	-
DCLet-	1	6	1	2
ColBd-*(3)	-	1	1	1
ColBd Photos-	-	1	1	1
Rend-*(4)	1	2	1	2
EP Plan-	-	2	1	1
CD(Acrobat)-*(5)	1	4	1	<u>2Am_0002</u>

\*100 PERCENT CORRECTED SUBMITTAL NOTES:

Specific Submittal requirements are addressed in Section 01332 and 01338.

\*(1) Copy shall show revisions executed (deletions removed and insertions markings removed) for all specification sections submitted. Process and Print Options for each section furnished shall include the following minimum requirements: Under "Sections" Reconcile References and Addresses, Print/Process Sections and Renumber Paragraphs boxes are checked; Under "Reports" a Section Table of Contents (Include Without Scope and Combine sections and section tables of contents), and Reference Verification, Submittal Verification, Reference Verification, Submittal Verification, Bracket Verification, Section Verification and Submittal Register boxes are checked; Under "Options" Section Dates shown, Units of Measure as english, Tags are Hidden, Notes are hidden, Revisions are hidden, Start Page Numbering with "1", and Restart for each section box is checked; and Under "Header/Footer" jobtitle and jobname as a Header and Section number and Page number as a footer (similar to format shown on this section of the RFP).

\*(2) Electronic Media Drawings (AutoCAD 2002) on CD-ROM shall be submitted to verify that the CADD standards being specified are complied with. Resubmittal is not required for interior design submittal, if there are no changes required to the previous submittal. If major changes are

required, provide a CD-ROM, 100MB ZIP disk or 3.5" floppy of the following drawings:

- interior design furniture footprint
- architectural composite and area floor plans, and reflected ceiling plans
- electrical lighting, thermostat, power and communication drawings

\*(3) Color Boards are not required if there are no changes from the previous design submittal and if only minor changes are required, submit applicable coded samples (with tape ready for application) and corrected color legend. If major changes to the color board are required, resubmit the Color boards with actual color samples of all proposed exterior and interior finishes and revised corrected color legend.

\*(4) Framed and matted Renderings.

\*(5) Am\_0002 See Paragraph 3.7.1.8 Design Submittal CD-ROM for Adobe Acrobat files to submit. Design Analysis Calculations shall be included with the design analysis narrative and shall be scanned and saved in Adobe Acrobat 5.0. The design analysis and calculations shall utilize bookmarks for each chapter of the design analysis and each appendix or calculations. Am\_0002

3.7.1.6 Construction Set Distribution

See paragraphs above explaining Submittal Abbreviation Codes and Activity Distribution Addresses. The number of copies required for each submittal item are listed below.

Am\_0002

Activity            CENWO-PM-M    CENWO-CD-QT    CENWO-CD-RM    CENWO-CD-RM-S

Submittal  
Item

DANar-	10	2	3	2
DACalcs-	6	2	3	2
Specs-*(1)	10	2	3	2
SpecER-	1	1	-	-
SubReg-	2	2	2	2
Dwg-1/2-	10	2	3	2
Dwg Full-	-	-	1*(2)	2*(2)
EMDwg-*(3)	1	-	-	-
EMSpecs-*(3)	4	-	-	-
EMDA-*(3)	4	-	-	-
DCLet-	10	2	3	2
ECI	10	2	3*(4)	2*(4)
ColBd-*(5)	1	-	-	1
ColBd Photos-	1	1	1	1
Brvw	1	2	3	2
CD(Acrobat-*(6)	4	1	1	2

<u>Activity</u> <u>Submittal</u> <u>Item</u>	<u>AFSPC/CEPC</u>	<u>50 CES/CECC</u>	<u>310 SG/XP</u>	<u>HQ,AFRC/CEC</u>
DANar-	1	6	2	2
DACalcs-	1	4	1	2
Specs-*(1)	1	6	2	2
SpecER-	-	-	-	-
SubReg-	-	-	-	-
Dwg-1/2-	1	6	2	2
Dwg Full-	-	1*(2)	1*(2)	-
EMDwg-*(3)	-	-	-	-
EMSpecs-*(3)	-	-	-	-
EMDA-*(3)	-	-	-	-
DCLet-	1	6	1	2
ECI	1	6	1	2
ColBd-*(5)	-	6	1	1
ColBd Photos-	-	1	1	1
Brvw	1	6	1	2
CD(Acrobat-*(6)	1	4	1	<u>2Am_0002</u>

\*CONSTRUCTION SET SUBMITTAL NOTES:

Specific Submittal requirements are addressed in Section 01332 and 01338.

\*(1) Copy shall be the same as the 100 percent Corrected submittal and incorporate any additional comments made to 100 percent corrected design submittal.

\*(2) Each drawing sheet shall be stamped (P.E.) by the appropriate Designer.

\*(3) Am\_0002 Electronic Media Drawings (AutoCAD 2002), Electronic Media Specifications (Specsintact), and Electronic Media Design Analysis (MS Word (compatible with MS Word 2000). Electronic Media shall be on CD-ROM (Recordable compact disk with minimum 650 megabyte capacity)Am\_0002

\*(4) In addition, the Contractor shall e-mail the designated offices a copy of the ECI per requirements stated in this section.

\*(5) Reflects all changes made through accepted 100 Percent Corrected Design.

\*(6)Am\_0002 See Paragraph 3.7.1.8 Design Submittal CD-ROM for Adobe Acrobat files to submit. Design Analysis Calculations shall be included with the design analysis narrative and shall be scanned and saved in Adobe Acrobat 5.0. The design analysis and calculations shall utilize bookmarks for each chapter of the design analysis and each appendix or calculations.Am\_0002

3.7.1.7 As-Built Submittals

See paragraphs above explaining Submittal Abbreviation Codes and Activity Distribution Addresses. The number of copies required for each submittal item are listed below.

<u>Am_0002Activity</u> <u>Submittal</u> <u>Item</u>	<u>CENWO-PM-M</u>	<u>CENWO-CD-QT</u>	<u>CENWO-CD-RM</u>	<u>CENWO-CD-RM-S</u>
Asblt-	*	-	-	-
DD1354-	1	1	1	1

<u>Activity</u>	<u>AFSPC/CEPC</u>	<u>50 CES/CECC</u>	<u>310 SG/XP</u>	<u>HQ,AFRC/CEC</u>
<u>Submittal</u>				
<u>Item</u>				
Asblt-	-	*	-	-
DD1354-	1	1	1	1 <u>Am_0002</u>

\*NOTES for As-Built Submittals:

\*See Section 01040, AS-BUILT DRAWINGS for requirements.

3.7.1.8 Am\_0002 Design Submittal CD-ROM

In addition to hardcopy media, the design-build Contractor shall provide a CD-ROM consisting of design analysis, design analysis calculations and appendices, drawings, specifications, submittal register, design certification letter, and engineering considerations and instructions on CD-ROM in an Adobe Acrobat 5.0.pdf format. Each CD-ROM shall utilize bookmarks with titles. Each design submittal item and submittal item components shall be made easy to find (i.e. each specification section, chapters and appendices of design analysis, and each submittal item) Am\_0002.

3.7.2 Review Comments:

For each design review submittal, the Contractor will be furnished comments from Omaha District and other agencies involved in the review process approximately 21 days after receipt, unless indicated otherwise. Review conference for the 60 Percent and 100 Percent Design submittals will be held approximately 30 days after receipt. If the Contractor disagrees technically with any comment or comments and does not intend to comply with the comment, he/she shall clearly outline, with justification reasons for noncompliance at the design review conference in order that the comments can be resolved. Annotated comments, including the disposition of all comments shall be furnished in writing by the Contractor within [five (5) days] of the review conference and shall be recorded in the Contractor prepared Meeting Minutes described in paragraph 3.7.6.1. The written documentation shall be forwarded in the same quantities to the distribution list shown in paragraph: "Distribution of Design Documents for Conformance Review" above.

The Government will review the 100% Backcheck Review Documents for a period of fourteen (14) days after receipt of the documents. After this review, a formal letter will be sent to the Contractor allowing him to commence construction or rejecting the submittal.

Any backcheck review comments made by the indicated Government agencies to the 100 percent Corrected Design Submittals shall be resolved prior to distribution of Construction Set documents. The Contractor shall furnish copies of Annotated backcheck review comments indicating disposition of all comments with the Construction document set.

3.7.3 Using Automated Review Management System:

Am\_0002 Conference and post conference action: Government personnel, from the above Government Agencies, will present review comments for discussion and resolution. Copies of comments, annotated with comment action agreed on, will be made available to all parties before the conference adjourns. Unresolved problems will be resolved by immediate follow-on action at the

end of conferences. Valid comments will be incorporated. After receipt of final corrected design documents upon incorporation of all backcheck comments (as many backchecks as are deemed necessary by the Government will be conducted), the Omaha District will recommend acceptance to proceed with construction. The Government intends to utilize the Dr. Checks review system, which is available at:

**<http://65.204.17.188/projnet/home/version1/index.cfm>**

for processing review comments and responses. Access rights will be provided to the Design-Build Contractor after contract award.] The Government, however, reserves the right to not accept design document submittals and withhold design payments, if comments are of too great a significance. In this case, every effort shall be made during follow-up action between the Contractor and the Omaha District to resolve conflicts and problems such that documents can be fully accepted. However, if final submittal(s) are incomplete or deficient, requiring correction by the Contractor and resubmittal for review, the cost of rehandling and reviewing will be deducted from payment due the Contractor at the rate of \$1000.00 (for each design discipline requiring resubmittal) per submittal. "Design Disciplines" in this paragraph consist of Architectural, Structural, Interior Design, Mechanical, Electrical, Civil/Site work, and Fire Protection. **Am 0002**

#### 3.7.4 Delays

Delays caused by the Contractor in completion of the 60 percent design, the 100 percent design or the 100 percent corrected design will not be considered as valid reason to delay completion of the entire design. The Government may not be held liable for delays caused by re-submittal efforts caused by designs submitted, which are rejected by the reviewers.

#### 3.7.5 Reproduction (For Construction):

Upon the Government's completion of the review of the 100% Corrected Design submittal, the Contractor shall reproduce copies of the design documents (accepted for the purposes of beginning construction), subject to the incorporation of the Corrected 100% design review comments. The Cover Sheet of the Contractor prepared drawings shall bear the stamp or seal and signature of the registered architect or appropriate engineer responsible for the work and proposed to meet the RFP requirements. The date on each drawing shall reflect the month and year that the drawings were cleared for the purposes of beginning construction. The Cover Sheet of the drawings, Cover Sheet of the Specifications, and Cover Sheet of the Design Analysis shall include the date that the design documents were cleared for the purposes of beginning construction. The Contractor shall provide corrected 100 percent specifications in both hard copy and electronic media (Specsintact Software Version as noted above or later). Distribution shall be as indicated above. The originals will be retained by the Contractor for recording of as-built conditions. Upon completion of the project, the accepted design documents corrected to reflect as-built conditions shall be

**CONSOLIDATED SPACE GROUP OPERATIONS FACILITY  
SCHRIEVER AFB  
SOLICITATION NO. DACA45-03-R-0042  
PRE-PROPOSAL CONFERENCE MINUTES  
JULY 10, 2003**

Pre-proposal conference was held at the US Corps of Engineers, Schriever AFB Resident Engineering Office. Corps of Engineers representatives from the Omaha District Omaha, NE Office in attendance are as follow: Michael Armstrong, Gene Svensen, Michael Pisci, Stephanie Rostermundt, Jesse Marzette, and Stan Shirk. Attached you will find the complete attendance roster.

900hrs - Mike Armstrong kicked off the pre-proposal conference with brief introductions. All in attendance then gave informal introductions (i.e. contractors name and name of firm representing). Stephanie Rostermundt gave a short brief for contracting stating that any and all questions should be submitted in writing and that any change in information is only valid if it is in writing.

910hrs - Mike Armstrong opened the floor up to any questions or comments and noted that on either Friday the 11<sup>th</sup> of July or on Monday the 14<sup>th</sup> of July an amendment would be issued noting additional special security (revised RFP Section 01510) information.

- A question regarding Form 1007 was asked by a contractor and was answered by Mike Pisci.
- Chris Roth and Ray Jaramillo of the 50<sup>th</sup> SCS/SCX had some comments and additional information that they wanted the Omaha District spec writer and project manager to review.
- Don Wheeler, 50 CES/CECC, noted that the security personnel in attendance would have to leave shortly, so any and all security issues needed to be addressed immediately. Mike Pisci made reference to the upcoming amendment that would be issued that will include much more detailed security information (Sections 1332 & 1336). Don Wheeler then mentioned that upon award the contractor will have to turn over a list of each and every employee that will be working on site. A local security check will be done on each individual hourly employee and a badge will be issued upon receipt of clear history.

- A question was asked in regards to an extension of the response date. Mike Armstrong indicated that most likely the proposal receipt date would be extended and that it would be part of the upcoming amendment.
- The Weitz Company asked a question regarding scheduling issues. They were concerned whether or not the time that will be needed to complete the crawl space, which is an option, should be included in the basic schedule or if the time should be separate. Also, it was noted that additional information regarding specifications for the crawl space should be added.
- Ray Jaramillo with the 50<sup>th</sup> SCS/SCX made comments in regards to the way that the specs reference the electrical and communications lines being laid in the same trench with a required space between the two of them.
- Chris Roth with the 50<sup>th</sup> SCS/SCX talked briefly about the trailer and the communications, utilities, etc that can be obtained through Schriever AFB. If the trailer is put up on the base then the utilities are provided through the base and metered. If the trailer is put up near the US ARMY CORPS OF ENGINEERS Schriever AFB Resident Engineering Office or the base South gate then the contractor is responsible for all hook up fees and usage.

1000hrs – All in attendance were issued a visitors badge and were ushered on the buses that were waiting for them to visit the project site. Attendees were driven into the secure area and were allowed to disembark the bus and walk the site. Additional questions were discussed and all attendees then loaded the buses again and were dropped off at the Corps of Engineers Schriever AFB Resident Engineering Office.

1100hrs – Following the site visit, project RFP discussions were reopened.

- After consulting with the HQ, AFRC/CEC project manager, it was announced by Mike Armstrong that a one-week extension for proposal receipt would be acceptable taking the new date to 1 August 2003 at 1400 hrs. This information would be part of the upcoming amendment.

1115hrs – The pre-proposal conference concluded and attendees were instructed to submit any questions in writing/E-mail to Mike Armstrong, Don Wheeler, Mike Pesci, or Stephanie Rostermundt.

**PRE-PROPOSAL CONFERENCE/SITE VISIT  
 DACA45-03-R-0042  
 CONSOLIDATED SPACE GROUP OPERATIONS FACILITY  
 JULY 10, 2003  
 ATTENDANCE ROSTER**

Company Name: U.S. Army Corps of Engineers - Omaha Dist.  
 Name Michael L. Armstrong  
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 City, State, ZIP Omaha, NE 68102-1608  
 Phone (402) 221-3981  
 FAX (402) 221-4190  
 Email Michael.L.Armstrong@usace.army.mil  
 Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: US Army Corps of Engineers - Omaha  
 Name Stephanie Rostermundt - CENWO-CT-M  
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 City, State, ZIP Omaha, NE 68102-1618  
 Phone 402 221 4134  
 FAX 402 221 4199  
 Email Stephanie.A.Rostermundt@usace.army.mil  
 Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: U.S. Army Corps of Engineers - Omaha Dist  
 Name GENE SVENSEN  
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 City, State, ZIP Omaha NE 68102  
 Phone 402-221-4266  
 FAX \_\_\_\_\_  
 Email Gene.Svensen@usace.army.mil  
 Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: HQ AIR FORCE RESERVE CMD ROBIN AFB, GA 31058  
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 City, State, ZIP WARNER ROBIN, GA  
 Phone (478) 327-1034  
 FAX (478) 327-2171  
 Email JENNE.MARZETTE@AFRC.AF.MIL  
 Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: USACE (DB)  
 Name MICHAEL PIGU  
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 City, State, ZIP \_\_\_\_\_  
 Phone (402) 221-4413  
 FAX \_\_\_\_\_  
 Email Michael.P.Pigu@USACE.Armey.MIL  
 Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: \_\_\_\_\_  
 Name \_\_\_\_\_  
 Address \_\_\_\_\_  
 City, State, ZIP \_\_\_\_\_  
 Phone \_\_\_\_\_  
 FAX \_\_\_\_\_  
 Email \_\_\_\_\_  
 Business Size \_\_\_\_\_ Prime/Sub/Supplier

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**DACA45-03-R-0042**  
**CONSOLIDATED SPACE GROUP OPERATIONS FACILITY**  
**JULY 10, 2003**  
**ATTENDANCE ROSTER**

Company Name: Memrick  
 Name P. Brent Jones  
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 FAX 303-751-2581  
 Email brent.jones@memrick.com  
 Business Size Large Prime/Sub/Supplier

Company Name: WILSON & COMPANY  
 Name ROBERT JORDAN  
 Address 455 E. PIKES PEAK AVE #200  
 City, State, ZIP CO. SPR. CO 80903  
 Phone 719-520-5800  
 FAX 719-520-0108  
 Email rajordan@co.wilson.com  
 Business Size Large Prime/Sub/Supplier

Company Name: WEITZ  
 Name NATE WITTE  
 Address 4725 So Monaco #100  
 City, State, ZIP Denver CO 80237  
 Phone 303.860.6608  
 FAX 303.860.6698  
 Email witten@weitz.com  
 Business Size P Prime/Sub/Supplier

Company Name: WEITZ  
 Name KEVIN JACKSON  
 Address 4725 So Monaco #100  
 City, State, ZIP Denver 80237  
 Phone 719-499-2896  
 FAX \_\_\_\_\_  
 Email JACKSON KE@weitz.com  
 Business Size P Prime/Sub/Supplier

Company Name: 50<sup>th</sup> Security Forces  
 Name Sgt Duane Bedell  
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 City, State, ZIP Schriever AFB, CO  
 Phone 719-567-6513  
 FAX \_\_\_\_\_  
 Email duane\_bedell@schriever.af.mil  
 Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: 50 SFS  
 Name SRA Dulcie Owens  
 Address " "  
 City, State, ZIP " "  
 Phone 719-567-5656  
 FAX \_\_\_\_\_  
 Email dulcie\_owen@schriever.af.mil  
 Business Size \_\_\_\_\_ Prime/Sub/Supplier

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**ATTENDANCE ROSTER**

Company Name: MERRICK & CO  
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FAX 303-751-2581  
Email hank.battjes@merrick.com  
Business Size Large Prime/Sub/Supplier

Company Name: Green Elec  
Name Dick Spaulding  
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City, State, ZIP Clis Co. 80907  
Phone 719-630-3352  
FAX 719-630-3424  
Email r.f.spaulding@msu.com  
Business Size SM Prime/Sub/Supplier

Company Name: SMITH GROUP  
Name DAVID SLATTERY  
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City, State, ZIP PHOENIX, AZ 85004  
Phone 602 265-2200  
FAX 602 265-2244  
Email DAVE.SLATTERY@SMITHGROUP.COM  
Business Size LC Prime/Sub/Supplier

Company Name: Dynalectric  
Name Dennis Breon  
Address 1410 Ford Street  
City, State, ZIP Clis CO 80915  
Phone 622-5425  
FAX 597-6050  
Email dennis\_breon@dymcorp.com  
Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: AU'AUTHUMKI, INC  
Name MATT WOODBURN  
Address 15475 BLUE ROAD  
City, State, ZIP COLO SPRS, CO 80930  
Phone 719.683.3696  
FAX 719.683.3698  
Email MATT@AUTHUMKI.COM  
Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: AU'AUTHUMKI, INC  
Name MICHAEL ELMER  
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City, State, ZIP COLO SPRS CO 80930  
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Business Size \_\_\_\_\_ Prime/Sub/Supplier

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**ATTENDANCE ROSTER**

Company Name: Big Pine Elastar  
Name Tom Kuzek  
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City, State, ZIP Lack, spr CO 80118  
Phone 303-884-5584  
FAX 303-694-9445  
Email Teamosa@ix.netcom.com  
Business Size SM Prime/Sub/Supplier

Company Name: EL PASO GLASS  
Name LOREN GINGERICH  
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City, State, ZIP CO. SPRGS, CO. 80903  
Phone 719-635-1533  
FAX 719-633-9292  
Email LGINGERICH@ELPASOGLASS.COM  
Business Size SM Prime/Sub/Supplier

Company Name: THE WEITZ COMPANY  
Name CAROL ALLEN  
Address 5575 TECH CENTER DR #100  
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FAX 719 548-9006  
Email allenc@weitz.com  
Business Size Prime Sub/Supplier

Company Name: THE WEITZ CO  
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FAX 719-548-9006  
Email mmilome@weitz.com  
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Company Name: BRYAN Construction  
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City, State, ZIP Colorado Springs, CO  
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FAX (719) 632-4436  
Email eseiler@bryancconstruction.com  
Business Size Prime Sub/Supplier

Company Name: 50 SFS  
Name A 55gt Dan Nowak  
Address \_\_\_\_\_  
City, State, ZIP Schriever AFB  
Phone 562-5841  
FAX \_\_\_\_\_  
Email daniel.nowak@schriever.af.mil  
Business Size \_\_\_\_\_ Prime/Sub/Supplier

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**ATTENDANCE ROSTER**

Company Name: SWERTON BUILDING  
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FAX 303-423-0632  
Email dseiere@swerton.com  
Business Size Prime Sub/Supplier

Company Name: RAY JARAMILLO  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
City, State, ZIP \_\_\_\_\_  
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FAX \_\_\_\_\_  
Email RAYMOND.JARAMILLO@SCHRIEVER.AF.MIL  
Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: SO SCS/SCX  
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Phone (719) 567-3940  
FAX \_\_\_\_\_  
Email marilyn.sousa@schriever.af.mil  
Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: 3105G  
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City, State, ZIP SAFB, W 80912-4015  
Phone 719-567-6178/6180  
FAX 719-567-6318  
Email kathy.hash@schriever.af.mil  
traci.kueker-murphy@schriever.af.mil  
Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: SO SCS/SCX  
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Address \_\_\_\_\_  
City, State, ZIP SCHRIEVER, AFIS  
Phone 719-567-4046  
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Email CHRIS.ROTH@SCHRIEVER.AF.MIL  
Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: Alliance Construction Solutions  
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Phone 970 663 9700  
FAX 970 663 9750  
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Business Size Prime Sub/Supplier

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Company Name: S.A. Miro Inc.  
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 FAX 303-694-3134  
 Email jtit@samiro.com  
 Business Size \_\_\_\_\_ Prime/Sub/Supplier  
Structural & Civil Engineering

Company Name: BOLDT CONSTRUCTION  
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 Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: William Electric Service  
 Name LARRY MCELROW  
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 City, State, ZIP Highlands Ranch, CO, 80126  
 Phone 303-907-9947  
 FAX 303-859-1590  
 Email LJM@william-electric.com  
 Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: SHORT ELLIOTT HENDRIKSON  
 Name PAUL K. SYVERSON  
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 City, State, ZIP SIOUX FALLS, SD 57103  
 Phone 605. ~~330.7022~~ 330.7022  
 FAX 605.330.7001  
 Email PSYVERSON@SEHINC.COM  
 Business Size \_\_\_\_\_ Prime/Sub/Supplier  
A/E

Company Name: Sundi Constr  
 Name JERRY ALLEN  
 Address 2811 McKinney, Ste 350  
 City, State, ZIP Dallas, TX 75204  
 Phone 214-382-2680  
 FAX 214-382-2686  
 Email jralle@csundi.com  
 Business Size 4027 Prime/Sub/Supplier

Company Name: TRAUTMAN/SILCOVE  
 Name JIM FOSTER  
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 Phone 719-632-1650  
 FAX 719-632-2052  
 Email JFOSTER@TRAUTMAN-SILCOVE.COM  
 Business Size SUB Prime/Sub/Supplier

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Phone 719-567-4016  
FAX 719-567-4036  
Email \_\_\_\_\_  
Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: Gerald Reining  
Name PCL Construction Services  
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City, State, ZIP Denver CO 80222  
Phone 303-365-6501  
FAX 303-365-6418  
Email g.reining@pcl.com  
Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: BCER Enginc  
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Address 5470 W. 1st Ave  
City, State, ZIP Arvada, CO  
Phone 303-422-7400  
FAX " " 7900  
Email pwarkow@bcer.com  
Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: OZ Architecture  
Name Steve Brooks  
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City, State, ZIP Denver CO 80203  
Phone 303-861-5709  
FAX " " 9230  
Email sbrooks@ozarch.com  
Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
City, State, ZIP \_\_\_\_\_  
Phone \_\_\_\_\_  
FAX \_\_\_\_\_  
Email \_\_\_\_\_  
Business Size \_\_\_\_\_ Prime/Sub/Supplier

Company Name: \_\_\_\_\_  
Name \_\_\_\_\_  
Address \_\_\_\_\_  
City, State, ZIP \_\_\_\_\_  
Phone \_\_\_\_\_  
FAX \_\_\_\_\_  
Email \_\_\_\_\_  
Business Size \_\_\_\_\_ Prime/Sub/Supplier