

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

:NOTICE: Failure to acknowledge : Solicitation No. DACA45 02 B 0008
:all amendments may cause rejec- :
:tion of the bid. See FAR : Date of Issue: 25 Feb 2002
:52.214-3 of Section 00100 : New Date of Opening: 04 Apr 2002

Amendment No. 0001
21 March 2002

SUBJECT: Amendment No. 0001 to Specifications and Drawings for Construction of Consolidated Lodging Facility, Phase III, Minneapolis St. Paul - International Airport, Air Force Reserve Station, MN.

Solicitation No. DACW45 02 B 0008.

TO: Prospective Bidders 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).

CHANGES TO THE PROJECT SPECIFICATIONS:

1. Page 00010-1, delete date and time of bid opening, and substitute 04 Apr 2002 at 2:00 pm
2. Section 01030 - Bid Options
 - a. Paragraphs 1.1.6, 1.1.7, 1.1.8, 1.1.9 and 1.1.10: Clarification: Included in the Basic Bid work is the plumbing rough-in work for the guest bathrooms and mini-bar sinks, and the stud wall framing for the minibar plumbing wall.
 - b. Paragraph 1.1.7: Bid Option 0-7: Revise last sentence of first paragraph to read as follows: "Contractor is to assume for bidding purposes that Bid Option 0-6 would be exercised prior to acceptance of this Bid Option."
 - c. Paragraph 1.1.8: Bid Option 0-8: Revise last sentence of first paragraph to read as follows: "Contractor is to assume for bidding purposes that Bid Options 0-6 and 0-7 would be exercised prior to acceptance of this Bid Option."
 - d. Paragraph 1.1.9: Bid Option 0-9: Revise last sentence of first paragraph to read as follows: "Contractor is to assume for bidding purposes that Bid Options 0-6, 0-7 and 0-8 would be exercised prior to acceptance of this Bid Option."
 - e. Paragraph 1.1.9: Bid Option 0-9: Revise room numbers of the six guest rooms to be finished under this Bid Option to be 4111, 4113, 4120, 4122, 4124 and 4126.
3. Section 02300 - Earthwork
 - a. Paragraph 1.7: Revise paragraph to read as follows: "Unsatisfactory materials removed from excavations shall be disposed of off-site. Satisfactory material removed from excavations shall

be used, insofar as practicable, in the construction of fills, embankments, subgrades, shoulders, bedding (as backfill), and for similar purposes. No satisfactory excavated material shall be wasted without specific written authorization.”

- b. Paragraph 3.1: Delete last sentence of paragraph beginning with’ “Any surplus of topsoil...”
- c. Paragraph 3.2: Delete the following two sentences: “Surplus satisfactory excavated material not required for fill or embankment shall be disposed of in areas approved for surplus material storage or designated waste areas. Unsatisfactory excavated material shall be disposed of in designated waste or spoil areas.”

4. Section 02630 – Storm-Drainage System

- a. Paragraph 3.4.1.7: Flexible Watertight Joints: Delete paragraph in its entirety.
- b. Paragraph 3.4.2.1: Flexible Watertight, Gasketed Joints: Delete paragraph in its entirety.
- c. Paragraph 3.7: Pipeline Testing: Delete paragraph in its entirety.

5. Section 02763 – Pavement Markings

- a. Paragraph 1.4.2: Thermoplastic Application Equipment: Delete paragraph (and sub-paragraphs 1.4.2.1, 1.4.2.2, and 1.4.2.3) in their entirety.
- b. Paragraph 1.4.3: Reflective Media Dispenser: Delete paragraph in its entirety.
- c. Paragraph 2.2: Thermoplastic Compounds: Delete paragraph (and sub-paragraphs 2.2.1, 2.2.2, 2.2.3, and 2.2.4) in their entirety.
- d. Paragraph 2.3: Reflective Media: Delete paragraph in its entirety.
- e. Paragraph 3.2.2: Reflective Media: Delete paragraph (and sub-paragraphs 3.2.2.1, 3.2.2.2, and 3.2.2.3) in their entirety.

6. Section 08120 - Aluminum Storefront and Entrances

- a. Paragraph 2.1.5: Glazing: Revise paragraph to read as follows: “Glazing shall be Low-E Insulating Glass as specified in Section 08810 GLASS AND GLAZING. Metal glazing beads, vinyl inserts, and glazing gaskets shall be provided for securing glass. Glass stops shall be tamperproof on exterior side.”
- b. Paragraph 2.3.1: Full-Glazed Stile and Rail Doors: Delete paragraph in its entirety.
- c. Paragraph 2.3.2: Thermally Clad, Full-Glazed Stile and Rail Doors: Revise the first sentence to read as follows: “Doors Nos.1100A, 1113, 1150, 2151, 3151 and 4151 shall be thermally improved, with 88 mm (3 ½ inch) wide medium stiles and rails, and shall be fabricated from extruded aluminum hollow seamless tubes 44.5 mm (1 ¾ inches) in depth with a nominal wall thickness of 3.2 mm (1/8 inch).” The remainder of the paragraph is to remain as originally written.
- d. Paragraph 2.3.3.2: Hardware Set for Doors No. 1113 and 1150: Delete the paragraph in its entirety and replace with the following:

Door Operation: From the exterior, doors are to be locked with a maglock, and access allowed via the use of a keycard in a Tesa cardreader. When the door maglock is released by the cardreader, the door shall be openable manually or through the use of the power assisted door operator. From the interior side, depressing the push bar of the exit device shall release the maglock and open the door without requiring any further special action.

Aluminum Door Supplier is to provide the following:

- 3 ea. Hinges with flat button tips.
- 1 ea. Pull equal to Hiawatha 535B, US 28 finish.
- 1 ea. Power assisted door operator / closer fully compatible with cardreader and able to achieve door operation specified.
- 1 ea. Threshold: full saddle.
- 1 ea. Weatherstripping; manufacturer's standards system.

Tesa Entry Systems, Inc. is to provide and install the following:

- 1 ea. Tesa electronic card reader and accessories required to rate it for extreme temperatures and outdoor application.
- 1 ea. Maglock compatible with cardreader and aluminum door and frame.
- 1 ea. Exit device: rim style touch bar device less outside trim plate. Exit device to be equivalent to Adams Rite 8099M1 and shall be compatible with cardreader function.
- 1 ea. 12 VDC Power Supply with battery back-up
- 1 ea. Door Loop

Note: Aluminum door supplier is responsible for coordinating the installation and interface of all the above listed aluminum door hardware (including components by Tesa) to ensure the door assembly is complete and functions properly.

- e. Paragraph 2.3.3.3: Hardware Set for Doors 2150, 3150 and 4150: Revise paragraph title to read, "Hardware Set for Doors 2151, 3151 and 4151."

7. Section 08700 - Builders' Hardware

- a. Paragraph 3.4: Hardware Sets: Revise hardware set number HW-7 to read as follows:
"HW-7 Section 08700 is to supply cylinders where required by Section 08120. Aluminum door supplier is to furnish and coordinate all other hardware specified in Section 08120 – Aluminum Storefront and Entrances, paragraph 2.3.3, Door Hardware."

8. Section 10440 - Interior Signage

- a. Paragraph 1.2: GENERAL: Revise to read "Interior signage shall be of the design, detail, sizes, types, and message content shown on Drawing 8.11 and in the Signage Matrix (attached to this Specification Section), shall conform to the requirements specified, and shall be provided at the locations indicated. Signs shall be complete with lettering, framing as detailed and related components for a complete installation."

9. Section 14240 – Elevators, Hydraulic

- a. Paragraph 2.16.4: Automatic Load Weighing: Delete this paragraph in its entirety.
- b. Paragraph 2.6.4.3: Hoistway Vent Key Switch: Revise paragraph to read as follows: "Provide and locate three way key switch (open-off-close) to open and close hoistway smoke vent at top of elevator shaft. Switch device is to have visual indicators for open and closed status and shall function so that key removal is possible only when the switch is in the off position."

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.

<u>Pages Deleted</u>	<u>Pages Substituted or Added</u>
General Wage Decision No MN020061 Dated 10/19/2001	General Wage Decision No MN020061 Dated 3/01/2002
General Wage Decision No MN020007 Dated 11/30/2001	General Wage Decision No MN020007 Dated 3/01/2002

C. Drawings. The following drawing sheets are revised as indicated below with latest revision date of 02 Apr 2002.

GENERAL CLARIFICATIONS:

1. Note: All drawings are plotted to the metric scales noted and should not be scaled.

CHANGES TO THE SHEET INDEX:

1. Delete sheet 0.4 (Electrical Symbol Legend) from the Drawing index.
2. Renummer sheet number E0.4 (Electrical Symbol Legend) to be sheet E0.1 (to match number shown on drawing).
3. Add sheet S1.5 (Control Joint Plan) to the Drawing index.

CHANGES TO THE CIVIL AND LANDSCAPE DRAWINGS:

1. Drawing C1.3 (Phase Three Site Demolition)
 - a. Revise note that reads "Remove water main and hydrant (By others - see note) to read as follows:
"Remove and relocate water main and hydrant (By others- see note)."
2. Drawing C2.3 (Phase Three Site Excavation)
 - a. Clarification: Depths noted on Detail 5A indicate the minimum depth of excavation required at those locations. Shaded areas represent extents of over excavation for designated depths.
3. Drawing C3.3 (Phase Three – Grading Plan & Utilities)
 - a. Revise Grading & Utility Plan per reissued sheet C3.3 (see attached drawing.)
4. Drawing C5.3 (Phase Three Site Surfacing Plan)
 - a. Revise Site Surfacing Plan per reissued sheet C5.3 (see attached drawing.)
5. Drawing C6.3 (Phase Three Site Dimensioning Plan)
 - a. Revise Site Dimensioning Plan per reissued sheet C6.3 (see attached drawing.)

6. **Drawing C9.3 (Site Details)**
 - a. **Revise site details per reissued sheet C9.3 (see attached drawing.)**

7. **Drawing L1.1 (Phase Three Landscape Plan)**
 - a. **Replace the sheet title “Phase Three Site Plan” in the title block with “Phase Three Landscape Plan.”**
 - b. **Addition: Add the note “Landscape Base Bid scope of work to be installed in spring 2002” to the Landscape Bid Options note under GENERAL NOTES. All other landscape work to be installed when appropriate after building construction and other site work is substantially complete.**
 - c. **Replace the note “Four (4) group ‘A’ deciduous trees to be relocated with tree spade from the west side of site. See Civil demo sheet.” with note that reads as follows: “Four (4) group ‘A’, 12.7cm (5”) caliper deciduous trees to be relocated with tree spade from the west side of site. See Civil demo sheet.”**
 - d. **Replace the note “Four (4) group ‘B’ ornamental trees to be relocated with tree spade from the west side of site. See Civil demo sheet.” with note that reads as follows: “Four (4) group ‘B’, 10.16cm (4”) caliper ornamental trees to be relocated with tree spade from the west side of site. See Civil demo sheet.”**
 - e. **Replace the note “Five (5) group ‘B’ ornamental trees to be relocated with tree spade from the west side of site. See Civil demo sheet.” with note that reads as follows: “Five (5) group ‘B’, 10.16cm (4”) caliper ornamental trees to be relocated with tree spade from the west side of site. See Civil demo sheet.”**
 - f. **Replace the TREE RELOCATION note under GENERAL NOTES, “A total of (13) existing trees are to be relocated as part of the base. Locations are shown on this plan. Refer to Civil drawings for ‘Existing trees to be relocated’ notes. The tree sizes will require a tree spade of 1.8m (60”) diameter minimum.” with note that reads as follows: “A total of (13) existing trees are to be relocated as part of the base bid work. Locations are shown on this plan. Refer to Civil drawings for ‘Existing trees to be relocated’ notes. The tree sizes, (4) at 12.7cm (5”) caliper and (9) at 10.16cm (4”) caliper, will require a tree spade of 1.8m (60”) diameter minimum.”**

8. **Drawing L1.2 (Landscape Notes & Details)**
 - a. **Replace the sheet title “Phase Three Site Plan” in the title block with “Phase Three Landscape Plan.”**
 - b. **Under PLANTING NOTES, Replace the note “Submit reproducible as-built drawing(s) of landscape installation and site improvements upon completion of construction installation and prior to project acceptance”, with a note that reads as follows: “Submit reproducible as-built drawing(s) of landscape installation, irrigation system, irrigation layout installation and site improvements upon completion of construction installation and prior to project acceptance”**

CHANGES TO THE ARCHITECTURAL DRAWINGS:

1. **Drawing A1.3 (Phase Three Site Plan)**
 - a. **Revise keynote 10 to read as follows: “1200 [4’- 0”] wide sidewalk with control joints at 1200 [4’-0”] O.C. South edge of sidewalk to be 1422 [4’- 8”] south of grid K.4 (align with edge of precast panel). North/south edge of building entry pavement to align with building edge.”**
 - b. **Clarification: The dimensions for locating the stone steps (keynote #9) in the Southeast Courtyard are to mirror those for the steps on in the Southwest Courtyard, and the distance between steps is to be 12800 [42’- 0”].**

2. **Drawing A2.0 (Life Safety Design)**
 - a. **Clarification:** The short section of corridor between Grids K and K.4 and east of Grid 1.9 to the outside door is also part of the 1-hour rated exit corridor enclosure.
 - b. Under “Applicable Life Safety Code Information”, Note #1, revise to read as follows: “Building to comply with NFPA-1997 Requirements.”

3. **Drawing A2.2 (2nd Floor Plan at Phase One Building)**
 - a. Add General Note No. 3 to read, “The Phase One building was completed under a separate contract. Under the Phase Three construction contract, only Bid Option No. 10, which is described on this drawing and in the Specifications, is intended to be included in the scope of work.”

4. **Drawing A2.3 (Basement and 1st Floor Plans)**
 - a. **Detail 5A:** Delete reference bubble (1D/A5.14) at gridline “L”, just east of grid “1.9” which does not apply to this condition.
 - b. **Detail 5A:** Revise elevation reference symbol near room 1139 to read “5B/A3.2” (in lieu of 5B/A3.1).
 - c. **Detail 5A:** Add elevation reference symbol for north wall exterior elevation and label it “5B/A3.3”.
 - d. **Detail 5A:** Revise door and louver locations at Mechanical Room 1111. See attached Drawing A1.
 - e. **Detail 5A:** Add symbol for keynote No. 1 at doors 1113 and 1150. See attached Drawings A5 and A6.
 - f. **Detail 5A:** Add symbol for keynote No. 6. See attached Drawing A5.
 - g. **Detail 5A:** Revise reference bubble at Grids “H.2” and “1” to read 4D/A5.15 – SIM (in lieu of 5C/A5.16).
 - h. **Detail 3A:** Delete entire note that reads: “150 [6”] deep x 460 [1’-6”] wide pipe trench with checkered plate cover; slope to edge of slab and daylight”, and its associated leader.
 - i. **Detail 3A:** Revise section reference near grid “E” at screen wall to read “1B/A4.6” (in lieu of 2A/A4.6).
 - j. **Detail 3A:** **Clarification:** Provide 100 [4”] thick concrete paving throughout service court. Paving is to extend from building face to 228 mm [9”] east of centerline of screen wall support posts; and from a point extending from the northeast corner of Phase Three building (out to back of curb) south to the building face at Corridor 1113.

5. **Drawing A2.4 (2nd & 3rd Floor Plans)**
 - a. **Detail 2D:** Revise Multipurpose Room number to be 1121.
 - b. **Detail 2D:** Revise Elevator Lobby Room number to be 1115.
 - c. **Detail 2D:** Revise East Link Room name to be “Corridor” and revise room number to be 1113.
 - d. **Detail 5D:** At Rooms 2126, 2124, 2122, 2120, 2111 and 2113, revise note “B.O. #7” under room name symbol to read, “B.O. #7 (#8 for 3rd FLR)”

6. **Drawing A2.5 (4th Floor Plans)**

- a. **Detail 5A:** Revise enlarged stair plan reference at Stair D to read “2C/A6.3” in lieu of “2B/A6.3”.
7. **Drawing A2.9 (Roof Plan)**
- a. **Roof Plan Key:** Revise Keynote #9 to read as follows: “Provide minimum rigid insulation thickness of 38 [1 ½”] throughout below tapered insulation and fiberboard. R-value of flat and tapered insulation to be minimum R=5 per inch. Composite R-value of rigid insulation and fiberboard to be a minimum of R=8.
 - b. **Detail 5B:** Add keynote No. 11 symbol at intersection of “link” roof and the existing Phase One Building.
 - c. **Roof Plan Key:** Revise keynote No. 14 to read, “Provide 1200 by 2400 [4’ by 8’] area of 600 by 600 [24” by 24”] roof pavers over protective mat at access side of roof hatch.
8. **Drawing A3.2 (Exterior Elevations and Building Sections)**
- a. **Detail 5B:** Add keynote #16 with arrow pointing to column enclosure at grid K.8 on first floor.
 - b. **Detail 5B:** Revise door and louver location at Mechanical Room 1111. See drawing A2.
 - c. **Detail 5D:** Clarification: At first floor, provide precast base below composite metal panel infill between windows at all locations.
9. **Drawing A3.3 (Exterior Elevations and Sections at Link)**
- a. **Detail 4A:** Delete shading of floor slab east of Grid 6 – this will be a part of the new concrete slab on grade.
 - b. **Detail 5A:** Delete shading of floor slab east of Grid 6 – this will be a part of the new concrete slab on grade.
 - c. **Detail 5B:** Revise grid bubble 4.1 to read 4.2. Delete grid bubble 4.
 - d. **Detail 5C:** Clarification: At first floor, provide precast base below composite metal panel infill between windows at all locations.
10. **Drawing A4.6 (Wall Sections)**
- a. Revise detail number 2A - Wall Section (on far right of sheet) to be “1B” to eliminate duplication in numbering.
11. **Drawing A5.8 (Roof Details)**
- a. **Detail 2B:** Revise detail. See attached Drawing A9.
 - b. **Detail 2C:** Delete detail in its entirety.
 - c. **Detail 4B:** Revise detail. See attached Drawing A8.
 - d. **Detail 4D:** Delete detail in its entirety.
12. **Drawing A5.9 (Exterior Details)**
- a. **Clarification:** The word “caulk” is defined to mean sealant on all details on this sheet. Refer to the Specifications for type of sealant.
13. **Drawing A5.10 (Exterior Details)**
- a. **Clarification:** The word “caulk” is defined to mean sealant on all details on this sheet. Refer to the Specifications for type of sealant.

14. **Drawing A5.11 (Exterior Details)**
 - a. **Clarification:** The word “caulk” is defined to mean sealant on all details on this sheet. Refer to the Specifications for type of sealant.

15. **Drawing A5.13 (Exterior Details)**
 - a. **Clarification:** The word “caulk” is defined to mean sealant on all details on this sheet. Refer to the Specifications for type of sealant.

16. **Drawing A5.14 (Exterior Details)**
 - a. **Clarification:** The word “caulk” is defined to mean sealant on all details on this sheet. Refer to the Specifications for type of sealant.
 - b. **Detail 4A and 5A:** Revise note “152 [6”] r-12 per 38 [1 ½”] of rigid insulation” to read as follows: 150 [6”] of R-8 per 12 mm [1 inch] rigid insulation.

17. **Drawing A5.15 (Exterior Details)**
 - a. **Clarification:** The word “caulk” is defined to mean sealant on all details on this sheet. Refer to the Specifications for type of sealant.
 - b. **Detail 3D:** Revise note regarding rigid insulation to read, “50 [2”] R=16 rigid insulation”.
 - c. **Detail 4D:** Add note to read: “At similar condition, face of metal panel is to be flush with precast sill below”.

18. **Drawing A5.16 (Exterior Details)**
 - a. **Clarification:** The word “caulk” is defined to mean sealant on all details on this sheet. Refer to the Specifications for type of sealant.
 - b. **Detail 3A:** Revise detail per attached drawing A3.
 - c. **Detail 3B:** Revise dimension on detail per attached drawing A4.
 - d. **Detail 4C:** Add the following note: “Detail similar @ first floor – install precast in lieu of brick”.
 - e. **Detail 5A:** Add the following note: “Detail similar @ first floor – install precast in lieu of brick”.
 - f. **Detail 5C:** Add the following note: “Detail similar @ first floor – install precast in lieu of brick”.

19. **Drawing A5.17 (Exterior Details)**
 - a. **Clarification:** The word “caulk” is defined to mean sealant on all details on this sheet. Refer to the Specifications for type of sealant.

20. **Drawing A5.18 (Curtainwall, Window and Louver Elevations)**
 - a. **Detail 3D:** Add dashed line above frame head and the following note: “Provide deflection head at fixed windows”.

21. **Drawing A5.20 (Details)**
 - a. **Detail 3D:** Revise detail per attached Drawing A7.

22. **Drawing A7.4 (Enlarged Room Plans and Interior Elevations)**
 - a. **Detail 4E:** **Clarification:** Washers and dryers are N.I.C.

23. **Drawing A8.4 (Room Finish Schedule)**
 - a. **At Detail 5A, delete all notations in the “Comments” column that read “Provide carpet tile for additive bid Item”. There is no carpet tile in the project.**
24. **Drawing A8.10 (Partition Types, Frame Types and Details)**
 - a. **Detail 3A: Clarification: R-value at 50 [2”] rigid insulation is R=5 for both locations shown.**

CHANGES TO THE STRUCTURAL DRAWINGS:

1. **Drawing S1.5 (Control Joint Plan)**
 - a. **Add new drawing sheet S1.5.**
2. **Drawing S1.4 (Foundation Plan)**
 - a. **Revise Dimensions. See attached drawing S01.**
3. **Drawing S1.8 (Enlarged Foundation Plans)**
 - a. **Revise Dimensions. See attached drawing S02.**
 - b. **Revise Dimensions. See attached drawing S03.**
 - c. **Revise Dimensions and notes. See attached drawing S04.**
4. **Drawing S2.3 (Foundation Details)**
 - a. **Revise detail 6/S2.3. See attached drawing S05.**
5. **Drawing S3.7 (First Floor Framing Plan)**
 - a. **Add keyed note “11”. See attached drawing S06.**
 - b. **Revise detail cuts, revise load, and add beam and detail cut. See attached drawing S07.**
 - c. **Add note. See attached drawing S08.**
6. **Drawing S4.7 (Structural Details)**
 - a. **Revise detail 16/S4.7. See attached drawing S09.**
7. **Drawing S4.10 (Structural Details)**
 - a. **Revise detail 1/S4.10. See attached drawing S10.**
 - b. **Revise detail 6/S4.10. See attached drawing S11.**
 - c. **Add detail 9/S4.10. See attached drawing S12.**

CHANGES TO THE PLUMBING DRAWINGS:

1. **Drawing P2.4 (Underground Waste & Vent Plb’g Piping)**
 - a. **Route 2” sanitary drain to SK-1 located at D.2-1.7. (See attached drawing P.1)**
 - b. **Change sanitary drain size from 1 ½” to 2” at guestrooms 1147 and 1148 serving SK-1. (See attached drawing P.1)**
 - c. **Delete notes referencing P2.1 and F2.1. (See attached drawing P.2)**
 - d. **Add note “connect perforated drain to sump.”(See attached drawing P.2)**
 - e. **Relocate 6” DCW pipe. (See attached drawing P.2)**

- f. Add note existing stub-outs. (See attached drawing P.2)
 - g. Relocate 3" area well drain. (See attached drawing P.2)
2. Drawing P3.4 (1st Floor Plumbing Piping Plan)
- a. Re-locate 6" DCW pipe. (See attached drawing P.3)
 - b. Re-locate 4" fire piping and fire department connection. (See attached drawing P.3)
 - c. Re-locate note 2. (See attached drawing P.3)
3. Drawing P8.2 (1st Floor Plumbing Piping Plan)
- a. At all three piping isometrics on drawing, revise all 1 1/2" diameter common vent pipes to be 2" in diameter, typical.

CHANGES TO THE MECHANICAL DRAWINGS:

1. Drawing M2.4 (First Floor Mechanical Plan)
- a. Floor plan revised per reissued sheet M2.4 (see attached drawing.)
2. Drawing M2.5 (2nd & 3rd Floor Mechanical Plan)
- a. Revise drawing sheet name to read, "2nd, 3rd & 4th Floor Mechanical Plan".
 - b. Floor plan revised per reissued sheet M2.5 (see attached drawing.)
3. Drawing M3.2 (Mechanical Equipment Room Plans, Chase Details, Sections)
- a. Revise louver size and location details per attached drawing M3.2.

CHANGES TO THE ELECTRICAL DRAWINGS:

1. Drawing E1.3
- a. Circuit NL and exits to EPS A-1, provide OS sensor (see attached drawing E1).
2. Drawing E2.3
- a. Provide equipment connection to FACP, provide 200 pair telephone cable, AHU 2.1 requires disconnects but not combination starters (see attached drawing E2).
 - b. At Doors Nos.1113 and 1150 (refer to architectural floor plan A2.3 for locations) provide the following:
 - 1. Conduit from door control panel / power supply mounted above door in ceiling space to cardreader location on exterior wall (control panel is provided by aluminum door hardware installer).
 - 2. Conduit from door control panel / power supply mounted above door in ceiling space to power assisted door operators located on interior and exterior walls (see drawings A5 and A6 included in this Amendment for locations of operators).
 - 3. Supply 120V single amp power to control panel/power supply at each door location. Coordinate location with aluminum door hardware installer.
3. Drawing E3.3
- a. Provide fire alarm components as shown on attached drawing E3.

4. Drawing E3.4
 - a. Provide fire alarm components as shown on attached drawing E4.
5. Drawing E3.5
 - a. Provide fire alarm components as shown on attached drawing E5.
6. Drawing E4.2
 - a. Misspelled "ground" on attached drawing E6.
7. Drawing E5.1
 - a. Review changes to one line on attached drawing E7.
8. Drawing E5.9
 - a. Review changes to wire sizes on attached drawing E8.
9. Drawing E1.6, E2.6, E3.6
 - a. The page description in the title block should read "BID OPTION 10" only.
10. Drawing E6.4
 - a. Fixture type 11 shall be manufactured by Lithonia to match existing; Kenall is not acceptable.

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

a. Hand-Carried Bids 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 Bids shall be addressed as noted in Item 8 on Page 00010-1 of Standard Form 1442.

3. Bids will be received until 2:00 p.m., local time at place of bid opening, 04 Apr 2002.

Attachments:

General Wage Decision No. MN020061 & MN020007 dated 03/01/2002: (See separate file: AmlWageRates.pdf)

Dwgs. listed in c. above (See separate files AmlDrawings1.PDF & AmlDrawings2.PDF)

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

MFS/4411

END OF AMENDMENT