



**DEPARTMENT OF VETERANS AFFAIRS  
NCO 23 MINNEAPOLIS CONTRACTING OFFICE  
708 South Third Street, Suite 200E  
Minneapolis, MN 55415**

Jan. 14, 2015

**To; Offerors**

**Subject:** This amendment describes modifications to the B111 Construct Outpatient Mental Health Clinic construction documents prior to solicitation. There have been several changes made to the specifications but no changes to the project drawings.

**Specification Changes regarding General Requirements, Section 01 00 00**

**Section 1.3 Statement of Bid Items**

- Alternate 17 was modified to add more clarity.
- Alternate 19 was added to eliminate sealing of concrete floors.
- Alternate 20 was added to eliminate signage.
- Alternate 21 was added to eliminate position monitoring of fire/smoke dampers.
- Alternate 22 was added to substitute mineral fiberglass insulation instead of cellular glass closed cell insulation on interior chilled water piping.

**Section 1.5 Construction Security Requirements**

-Individuals working on systems with communication networks will now be required to have higher badge security clearance. This will require more time for background checks during the PIV badging process.

**Specification Change to eliminate Seamless Mechanical Room Flooring, Section 09 67 13**

This specification section is deleted in its entirety. Seamless flooring is not required for the Mechanical Room (Attic air handler room) floor and will be eliminated from the project.

**Drawing Modification regarding Power for the Temporary Impact Building**

Drawings 111-ES002 and 111-ES003 show a transformer for power for the temporary impact building. This transformer will be supplied by the VA. It does not have to be purchased by the contractor. The electrical contractor shall transport the transformer to the temporary building site, set on appropriate pad, wire and connect. When the temporary building is removed, the transformer shall be disconnected and returned to the VA by the electrical contractor.

Allen Brown  
Contracting Officer

**Work:** All Work

**Project:**  
Expand/Construct  
Outpatient Mental Health Clinic  
Building 111 Addition  
Veterans Affairs Medical Center  
St. Cloud, Minnesota

**VA Project No.:** 656-341



**Project Manual - General:**

**Section 07 27 26- Fluid Applied Membrane Air Barriers:**

**Page 1, paragraph 1.1, A:** Delete "(roller application only)" & substitute: (Spray application is acceptable. Backroll as necessary to delete air bubbles)

**Page 7, paragraph 3.6, A.2 Add:** "unless spray application is an approved application method by manufacturer of air barrier system. "

**Section 07 60 00- Flashing and Sheetmetal:**

**Page 9, paragraph 2.8, B.1 add:** The gutter profile is 6" half round at both the Base bid ( copper) and Alternate No. 14 ( prefinished) gutters. The Prefinished alternate gutters may be prefinished aluminum if prefinished GI is not available.

Prefinished gutter metal: Kynar based finish matching that previously specified in Paragraph 2.1, B.

**Page 9, paragraph 2.8, B.2 add:** Sharidan Sheetmetal, Mpls., Minnesota.

**Page 10, paragraph 2.8, E.1 add:** the outlet tube shall be oval shaped, approximately 3" deep x 5" wide x 6" long. Where 3x5 rectangular downspouts meet the half round gutter, trim the top of the downspout to follow the profile of the half round gutter. Solder and pop rivet the copper outlet tube at Base Bid. Seal and pop rivet metal outlet tube @ Alternate No. 14 prefinished gutter.

**Page 10, paragraph 2.8 F.1 add:** Double bead (hidden) hanging system (as detailed) shall be used at both Base Bid gutters or Alternate No. 14 prefinished half round gutters. Note: Heavy duty Roof Strap hangers may also be used at Base bid or Alternate No. 14, but straps attached to the roof surface must be concealed. Work with shingle installer. Exposed straps are not acceptable, they must be covered with shingles. Where strap hanging system is used at prefinished gutter alternate, the straps shall be prefinished in same paint system that matches the gutters.

**Section 13 3441-Wood Portable Buildings:**

**Page 5, paragraph 2.03, G. 1 Add:**

Provide minimum wall heights from subfloor to underside of ceiling truss/ rafter, thus providing enough interstitial space/ height above the finished ACT ceiling height, to accommodate ductwork, recessed light fixture, conduit, cabling, Sprinkler piping, etc.

**Page 6, 2.03, I-1, add:** The use of prefabricated trusses may be employed, in the construction of the roof system.

**Page 7, paragraph 2.03, M. Add:**

Provide Fiberglass or rigid roof insulation in higher R values as required to meet the referenced Building Code in Para. 1.07, and energy standards/codes referenced herein, in this specification. R-values previously listed are minimums only. Note: The use of rigid roof insulation, in conjunction with the TPO or EPDM roof system may be used, with R-value and slope to meet referenced codes.

**Page 7, paragraph 2.03, N. Add:**

The ½" gypsum ceiling board, shall be unfinished and installed at the underside of the ceiling joists/ rafters framing system.

**Page 7, paragraph 2.03, Add subparagraph:**

O. ACT CEILINGS: (Acoustic Ceiling Tile System) Provide a 2x4 lay in ceiling system as the finished ceilings in the buildings. ACT ceiling systems by USG, Armstrong, Certainteed, etc. may be provided at these temporary buildings, equivalent to USG's Radar 24 10 Climaplus ceiling tile (2'x4'), with suspension system, equivalent to USG's Donn DX/DXL system. Tile and grid to be standard white finish. Minimum finished Ceiling height: 7'-11". Layout of tile system, with light fixtures, shall be reviewed during submittal process.

**Page 10, paragraph 2.07, A2 Add:**

The drawings (See Sht 111-AS107) are for representation only, indicating location of exterior steps and ramps. Landings, ramps, stairs, etc. shall be provided and sized to meet ANSI/ADAAG requirements. Actual layouts shall be provided and submitted at shop drawing submittals, meeting ADA and site conditions, and provided by Impact Building (Wood Portable Building) Supplier (Section 13 3441).

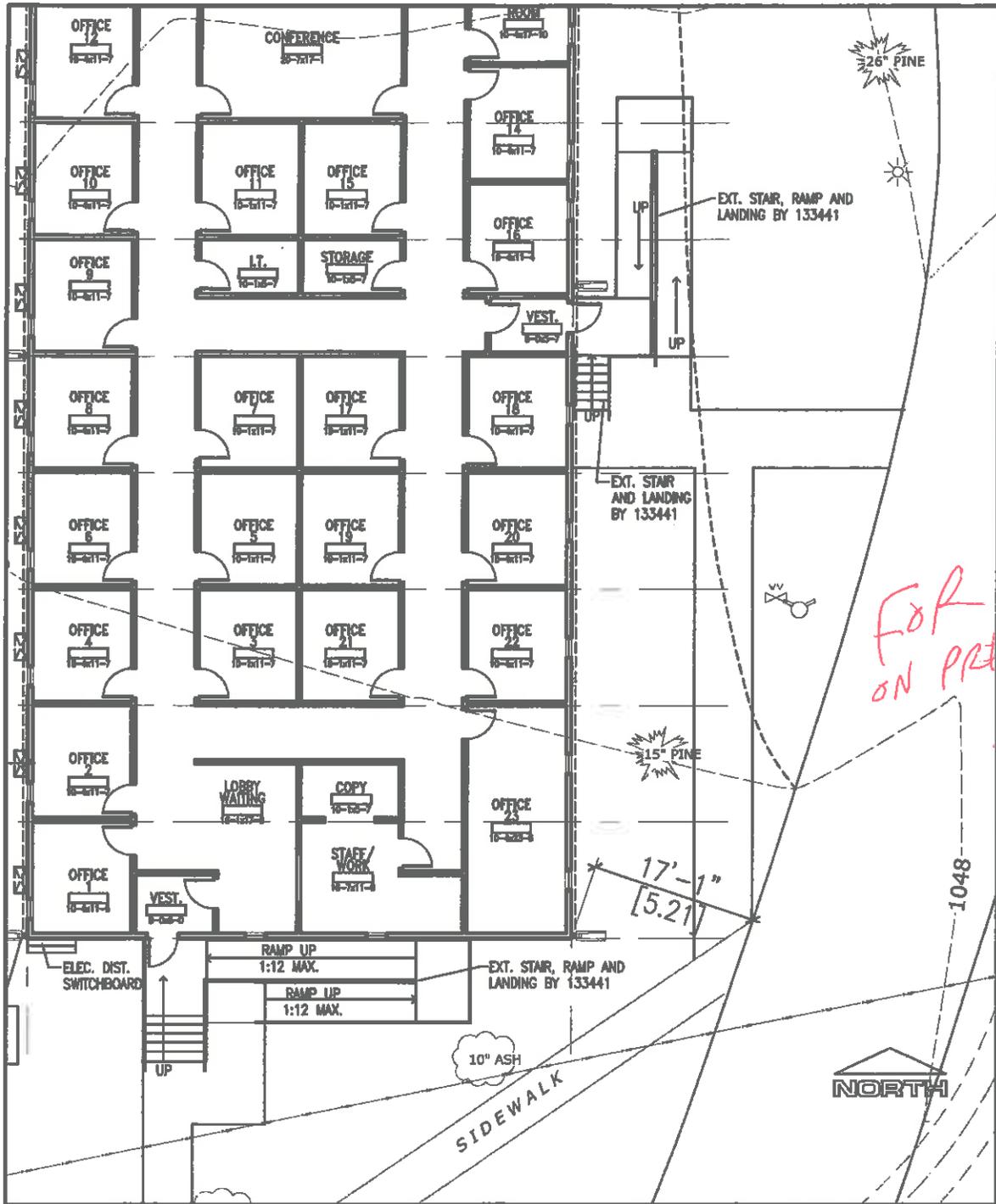
**Sheet 111-GI102:** Add under Additional Code Information heading: "Exit Stair egress width component = 0.3 inches per occupant."

**Sheet 111-AS 107:** East exit from Temporary Building: Change to a stairs and ramp system, similar to that shown on the South Entry. Note: The amount of risers may increase as indicated and the length of the ramp shall be adjusted to accommodate the longer drop/ run of the ramp if required by the Modular manufacturer/contractor to meet site requirements. See two enclosed drawings included in this Amendment 4—drawing sheet 111-AS107 Revised & Civil Exhibit, modifying Civil Sheet 111-CS302 & 111-CS102, which will indicated ramps/stairs at both entrances, as well as landing concrete at stairs and base of ramp.

**MECHANICAL AMENDMENT ITEMS:** None included

**ELECTRICAL & TECHNOLOGY AMENDMENT ITEMS:** None include

FOR TEMP  
BLDG



**3.4 PARTIAL IMPACT BUILDING PLAN (RAMP) / SITE PLAN**  
**AS107** 1/16" = 1'-0" PARTIAL BUILDING/RAMP PLAN & SITE PLAN SHOWN FOR ADA & SITE CLARITY; THIS DOCUMENT SHALL AMEND ALL LOCATIONS SHOWN WITHIN THE CONSTRUCTION DOCUMENTS

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**AMENDMENT 4**

|                         |                                   |
|-------------------------|-----------------------------------|
| SCALE:<br>1/16" = 1'-0" | DATE:<br>9-2-15                   |
| DRAWN BY:<br>RDC        | PROJECT NUMBER:<br>1327.0/656-341 |

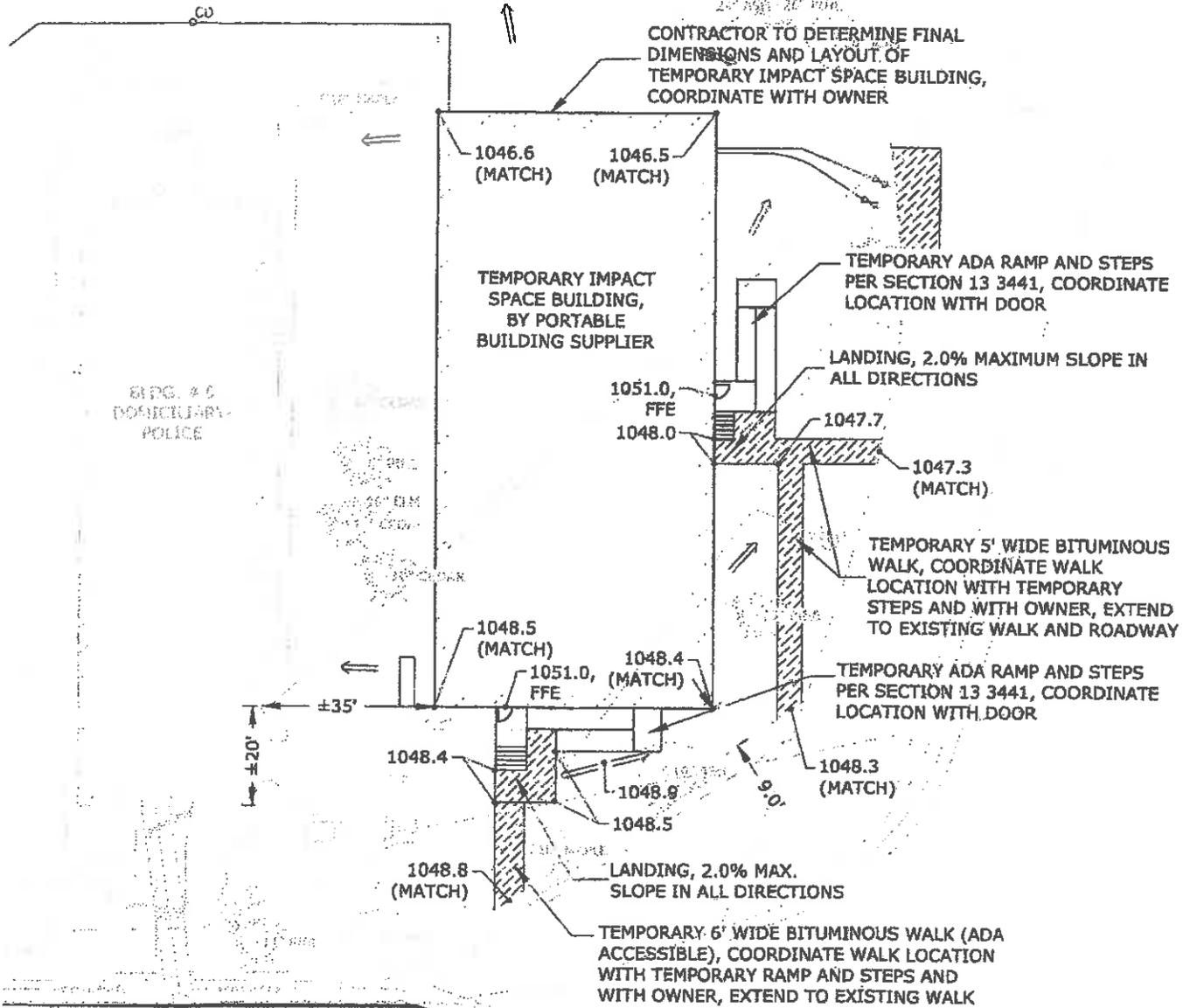
**Foss**  
 Architecture  
 & Interiors

**EXPAND/CONSTRUCT OUTPATIENT MENTAL HEALTH CLINIC  
 IMPACT BUILDING—REVISED RAMP & SITE PLAN  
 AMENDMENT 4 - REVISION**

|                                   |
|-----------------------------------|
| SHEET<br>111-<br>AS107<br>REVISED |
|-----------------------------------|

# ST. CLOUD VAMC - BUILDING 111 ADDITION

THE CONTENTS OF THIS EXHIBIT SHALL BE  
ADDED TO CIVIL SHEETS CS102 & CS302



NOT TO SCALE

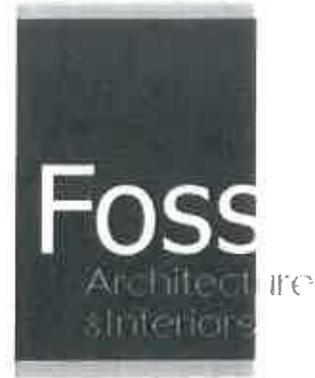
HPTO PROJECT NO. 13-061.1  
8/31/15

**HPTO** Engineering - Surveying  
Landscape Architecture

**HANSEN THORP PELLINEN OLSON, Inc.**  
7510 1st Nat Plz - Drive - Eden Prairie, MN 55344  
952-426-7100 • 952-928-7808 fax

**Work:** All Work

**Project:**  
Expand/Construct  
Outpatient Mental Health Clinic  
Building 111 Addition  
Veterans Affairs Medical Center  
St. Cloud, Minnesota



**VA Project No.:** 656-341

**Project Manual - General:** None Included

**Drawings - General:**

**Sheet 111-AS102, AS102B, AS105B & all other respective sheets where change may have impact:**

Detail 1/AS102, Door C1-11: Swing of door shall be reversed, relocated wall & handrails modified as indicated on Sheet 111-AS102 attached.

Detail 1/AS102B, Door C1-11; Revise location of wall in clouded area as indicated on Sheet 111-AS102 attached.

Detail 1/AS105B, Door C1-11; Revised reflected ceiling plan as indicated on Sheet 111-AS102 Amendment 5 attached. Note: this change impacts the location of, and clearance for an HVAC Terminal Unit above the ceiling—mechanical shall make and adjustment to duct and terminal unit as required for the relocation and configuration of the door C1-11.

**PRIOR APPROVALS:**

| <u>Section</u> | <u>Description</u>          | <u>Product/Mfg.</u>  |
|----------------|-----------------------------|--|
| 08 4110        | Alum. Framing & Doors       | Tubelite, T14000 frmg. & Thermal Block Doors   |
| 09 6713        | Seamless Mech. Rm. Flooring | Tennant's 4 coat system, (primer, EcoFlex base and build coat system with Eco-TCU Finish |

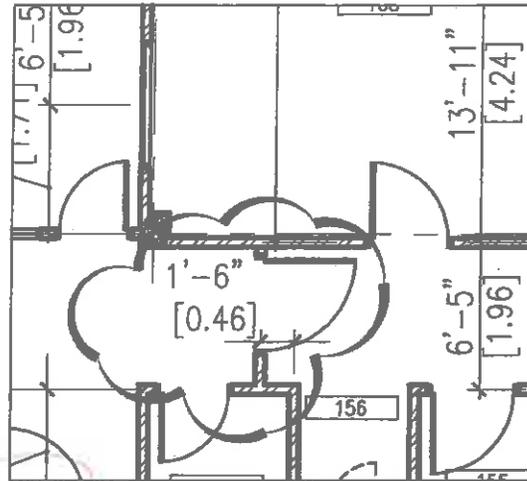
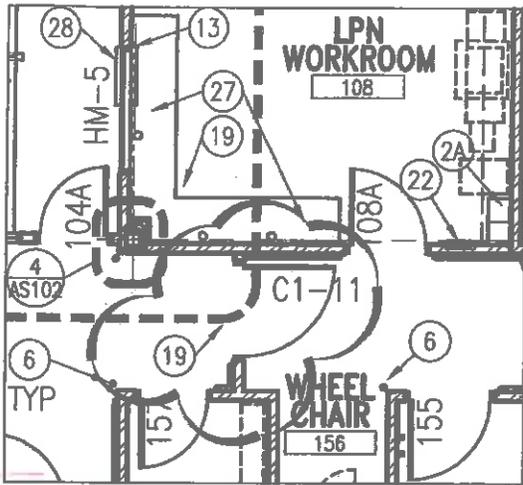
**MECHANICAL AMENDMENT ITEMS:**

See attached Mechanical Document

**ELECTRICAL & TECHNOLOGY AMENDMENT ITEMS:**

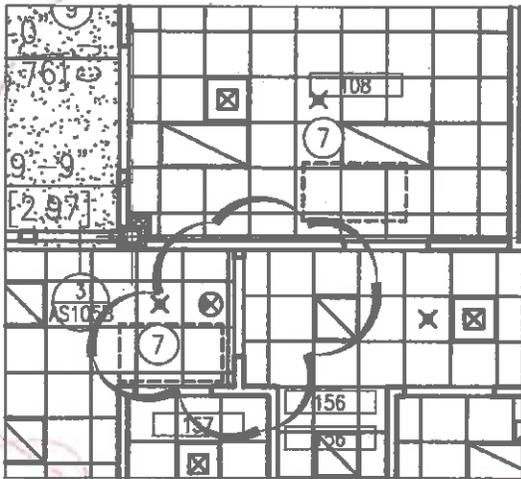
**PRIOR APPROVALS:**

See attached 26 5100 Interior Lighting Prior Approval Document



1 FIRST FLOOR PLAN - REVISED  
AS102 1/8" = 1'-0"

1 FIRST DIMENSION PLAN - REVISED  
AS102B 1/8" = 1'-0"



ORIGINAL

1 FIRST FLOOR RCP PLAN - REVISED  
AS105B 1/8" = 1'-0"

NOTE: PARTIAL BUILDING PLANS REVISING DOOR C1-11 AND SURROUNDING AREA; THIS DOCUMENT SHALL AMEND ALL LOCATIONS SHOWN WITHIN THE CONSTRUCTION DOCUMENTS

|                        |                                   |
|------------------------|-----------------------------------|
| SCALE:<br>1/8" = 1'-0" | DATE:<br>9-9-15                   |
| DRAWN BY:<br>RDC       | PROJECT NUMBER:<br>1327.0/656-341 |

**Foss**  
Architecture  
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**EXPAND/CONSTRUCT OUTPATIENT MENTAL HEALTH CLINIC  
BUILDING 111-REVISED 1ST FLOOR PLAN  
AMENDMENT 5 - REVISION**

SHEET  
111-  
AS102  
REVISED



|                  |  |
|------------------|--|
| Date             | 9-9-15   |
| Project #        | 2013208 ; VA 656-341   |
| Project Name     | Expand/Construct<br>Outpatient Mental Health Clinic<br>Building 111 Addition |
| Project Location | St. Cloud, MN  |

**NOTICE TO BIDDERS:** This Amendment is prepared to supplement information presented in the Drawings and Project Manual for the above referenced project. All additions, changes, omissions and conditions listed herein shall become an integral part of the Contract Documents.

## DRAWINGS

### ITEM NO. 1 HS19: Temperature Controls and Mechanical Schedules

- A. HVAC Design Data**  
1. See attached updated Design Data Schedule, HS19 R-1.

### ITEM NO. 2 HS20: Mechanical Schedules

- A. Air Terminal Unit, Single Duct**  
1. Remove "Control Type" column from schedule. VAV boxes shall be controlled by thermostats as shown on drawings and identified in DDC specifications.
- B. Gravity Hood Schedule**  
1. 111-GH1, GH2, GH3 and GH4 provide motor operated damper in lieu of gravity back draft damper.

## SPECIFICATIONS

### ITEM NO. 1 23 64 00 Packaged Water Chiller

- A. 2.3 Refrigerant Monitoring and Safety Equipment**  
1. Delete section 2.3 – Refrigerant Monitoring and Safety Equipment

### ITEM NO. 2 23 82 16 Air Coils

- A. 2.1 Heating and Cooling Coils**  
1. Delete paragraph "B" – Surgical Suites

Document1

## BUILDING SYSTEMS CONSULTANTS

**FARGO**  
2201 121h St. N Suite E  
701.280.0500

**GRAND FORKS**  
311 4th St. S Suite 203  
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**BISMARCK**  
233 West Rosser Ave.  
701.222.0520

**ALEXANDRIA**  
503 Hawthorne St. Suite 141  
320.846.0300

AMM-5

**HVAC DESIGN DATA**

| OUTSIDE DESIGN TEMPERATURES |          | 94 deg F Db SUMMER<br>75 deg F Wb SUMMER DESIGN ALTITUDE: 1024 FT.<br>-30 deg F Db WINTER |          |            |  |
|-----------------------------|----------|---|----------|------------|--|
| INTERIOR DESIGN AREA        | SUMMER   |   | WINTER   |            |  |
|                             | Db       | % HUMIDITY  | Db       | % HUMIDITY |  |
| TOILET ROOMS                | 75 deg F | -   | 70 deg F | -          |  |
| EXAM ROOMS                  | 75 deg F | 50  | 70 deg F | 30         |  |
| MECHANICAL EQUIPMENT ROOMS  | 80 deg F | -   | 60 deg F | -          |  |
| PROCEDURE ROOMS             | 75 deg F | 50  | 70 deg F | 30         |  |
| OFFICES                     | 75 deg F | 50  | 70 deg F | 30         |  |
| BLOOD DRAW ROOMS            | 75 deg F | 60  | 70 deg F | 20         |  |
| CONFERENCE ROOMS            | 75 deg F | 50  | 70 deg F | 30         |  |

15080-21



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 Alexandria • Minneapolis • 817.380.0501

**Architect:**

**FossArchitecture/Interiors**  
 810 First Avenue North  
 Fargo, ND, 58102  
 701.282.5505

This is not a contract. It is a design document.  
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**ProjectName:**

**EXPANDCONSTRUCT  
 OUTPATIENTMENTAL  
 HEALTHCLINIC  
 BUILDING I I ADDITION**

**ProjectLocation:**

St. Cloud, MN

**ProjectInformation:**

ProjectNo.: 2013268  
 DrawnBy: BEN  
 CheckedBy: IAC  
 Date: 9-9-15  
 FileName: 2013208-111-RS19.dwg

**Revision:**

**AMM-5**

**RevisionNumber:**

**R-1**

**SheetNumber:**

**HS19**



Date | 9-9-2015  
 Project # | 2013208 ; VA 656-341  
 Project Name | Expand/Construct Outpatient Mental Health Clinic Building 111 Addition  
 Project Location | St. Cloud, MN

NOTICE TO BIDDERS: This Amendment is prepared to supplement information presented in the Drawings and Project Manual for the above referenced project. All additions, changes, omissions and conditions listed herein shall become an integral part of the Contract Documents.

**LIGHT FIXTURE PRIOR APPROVALS**

| Section | Description of Equipment  | Approved Manufacturer "Series"                 |
|---------|---|--|
| 265100  | Type F light fixture  | Elite "RL607"                                  |
| 265100  | Type F1 light fixture   | Elite "RL607"                                  |
| 265100  | Type G light fixture  | Lithonia "ZL1N"                                |
| 265100  | Type H light fixture  | Lithonia "ZL2N"                                |
| 265100  | Type J light fixture  | New Star "VIC"                                 |
| 265100  | Type P light fixture (support cables shall be field adjustable) | OCL "P1EC"<br>Evergreen "STN"                  |
| 265100  | Type P1 light fixture   | OCL "P1EC"<br>Evergreen "STN"                  |
| 265100  | Type V light fixture  | Columbia Lighting "LCL"<br>Lithonia "ZL2N"     |
| 265100  | Type Y light fixture  | LiteFrame "LC6LED"<br>Elite "RL607"            |
| 265100  | Type Z light fixture  | Spaulding Lighting "TRP"<br>Lithonia "WST LED" |
| 265100  | Type AA light fixture   | Kim Lighting "VSB1"                            |

**END OF AMENDMENT**

**BUILDING SYSTEMS CONSULTANTS**

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 2007 12th St. NE, Suite F  
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**ALEXANDRIA**  
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**MINNEAPOLIS**  
 1400 Van Buren St. NE Suite 130  
 677.360.0501



**DEPARTMENT OF VETERANS AFFAIRS  
NCO 23 MINNEAPOLIS CONTRACTING OFFICE  
708 South Third Street, Suite 200E  
Minneapolis, MN 55415**

January 29, 2016

In Reply Refer to: 618/90C

VA263-16-R-0211

**To: Offerors**

**Subject:** Previous solicitation site walk questions from B111 Construct Outpatient Mental Health Clinic site walk conducted at VAMC St. Cloud.

**Question:** What about the main entrance to B111?

**Answer:** The main entrance and reception area will need to be kept open and a construction barrier put in place. Refer to staging and construction documents for further instruction.

**Question:** What is the plan for the ground or existing floor?

**Answer:** This floor will be vacated to the contractor provided temporary buildings during construction. The building will need to have humidity, temperature and moisture controlled to not cause damage to the existing building. Refer to construction documents for further information.

**Question:** Is there an asbestos survey available?

**Answer:** The current asbestos survey only covers building built before 1995. Since this building was built after that it is considered to be free of asbestos material. No asbestos abatement work will be required by the general contractor.

**Question:** What about Past Performance evaluation?

**Answer:** The Source Selection Authority will evaluate past performance using the PPIRS (Past Performance Information Retrieval System) to evaluate offeror past performance.

**Question:** What about contractor parking and laydown area?

**Answer:** The area is designated on drawing GI-104 and is south of the building 9 corridor. There is also room in the dirt parking lot shown on the drawing for a couple of trailers. Refer to staging and construction documents for further instruction.

**Question:** Leed Silver Certification on project?

**Answer:** The A/E Foss Architecture will provide the expertise to certify the project but the contractor will be required to submit all necessary paperwork required by the A/E. Refer to construction documents for further information.

**Question:** Landscaping and trees damage particularly by Northeast corner of the impact building site where utilities are coming in?

**Answer:** Trees and landscaping damaged will need to be replaced if deemed necessary for the placement/construction of the temporary impact building. There is some flexibility concerning the modular building space design which may help minimize damage. All work & labor for removal of trees/landscape shall be the responsibility of the bidding contractor.

**Question:** The specification on air barriers 07 27 26 requires roller application, can the contractor use spray on which is more effective and less time consuming?

**Answer:** Yes this has been allowed on other campus projects. See Foss Amendment No. 4.

**Question:** What is the strength of the concrete lids over the steam tunnel?

**Answer:** Contractors are cautioned that the steam tunnel is directly beneath the existing sidewalk that leads to the back North entrance of B111. Current steam tunnel work going on between B9 and B111 is expected to be complete by the middle of September. Protection of the existing steam tunnels is means and methods, the contractor will be responsible for protection of the existing steam tunnels as required to complete the scope of work for the project. The location of the tunnels are identified in the construction documents.

**Question:** What about fire protection and monitoring on the temporary modular buildings?

**Answer:** Fire alarms will be tied into Building 9 system. Sprinklers will need to be installed on-site. Refer to construction documents for further information.

**Question:** What about submittals?

**Answer:** Physical samples will need to be submitted where required. Paper and electronic information submittals will be accepted. The submittal approval process can be done electronically, but a paper copy will need to be submitted to the COR to be filed.

**Question:** What about precast planks currently on the attic floor.

**Answer:** These planks that currently are the floor of the attic will remain as the floor of the new addition and will require topping. The new roof will be joists. Refer to construction documents for further information.

**Question:** Lighting on the first floor?

**Answer:** Lighting on the first floor will need to be replaced under the base bid. See Alternates for additional add or deduct scope of work.

**Question:** Clarify normal work hours in the General Requirements 01 00 00. Section 1.2.A.3. States that normal working hours to be 8:30 AM to 4:30 PM.

**Answer:** Normal working hours are 8:00 AM to 4:30 PM.

**Question:** Who is responsible for utility locates?

**Answer:** All utility locates during construction shall be the responsibility of the general contractor. The VA will coordinate with the general contractor's locator but will not perform locates of the utilities. This should be added as Note 16 to GI101.

**Question:** Is ACT allowed in the temporary trailers or are hard ceilings required?

**Answer:** ACT is allowed. See Foss Amendment No. 4.

**Question:** Does the insulation specified have a value that meets 1361 code?

**Answer:** See Foss Amendment No. 4.

**Question:** Regarding gutters. The specifications for gutters talk about 3"x5" open face downspout from half round copper gutter. This would be a custom fabrication at offsets with added work scope. Can this be changed? Alternate 14 is 24 gauge in dark bronze. Is this a half round or can it be standard "B Style" gutter with open faced leaders to match? Can half round easy on hangers be substituted for type shown on detail at gutter?

**Answer:** See Foss Amendment No. 4.

**Question:** Will this project receive more project storage areas such as semi-trailers and equipment? We feel the project especially of this magnitude will require more space than anticipated due to the equipment and materials needed to add a second story.

**Answer:** The contractor mobilization site is shown as Phase 1A on Drawing GI104. Some additional area is also available on the south side of B111 as shown in Phase 2. Limited parking is available in the dirt parking lot as shown on Drawing GI101.

**Question:** 3/AS 301 states to install Fire Treated Plywood overtop of the lid framing. What is the minimum thickness of this plywood?

**Answer:** ½ inch minimum FT plywood.

**Question:** Will construction of the two stairwell additions/ north site work/ utility work be allowed before functions of building 111 are moved? This would allow work to proceed while site work/ placement of the Temporary Facility takes place. The construction barrier would be constructed at the Northwest stairwell in the existing waiting room, and the Northeast exit will be shut down.

**Answer:** Some work could possibly be performed before the B111 staff move, however all risks to staff and patients would have to be considered and a plan presented to the VA. The exit on the north side needs to be maintained. The intent of the project was to not disturb mental health patients and their services with construction noise. The temporary building space would allow the patient services to move before construction starts.

**Question:** FPE Report Item 6. The Fire Protection Engineer recommended recalculating the occupant load for the lobby and reception areas. A higher occupant load would require the door swing of Door C1-11 to be reversed.

**Answer:** The Fire Protection Engineer requires that Door C1-11 on Drawing AS102 will have to swing away from Waiting Room 103. Foss will provide more detail for construction.

**Question:** FPE Report Item 7. Provide a UL Design number for fire resistance rated wall construction for Wall Type 5A & 8.

**Answer:** UL Design No. U432.

**Question:** FPE Report Item 8. Provide a second accessible means of egress from the Impact building per NFPA 101 Section 7.5.4.1

**Answer:** A ramp will need to be added to the east stairs of the impact (temporary) building so that two accessible egresses service that building. The impact building as shown on Drawing AS107 is suggested but the actual building layout may differ based on modular building availability. See Foss Amendment No. 4 and drawings.

**Question:** FPE Report Item 10. Clarify the Hazard Classification of the Mechanical Platform. Would affect sprinkler coverage in the attic. FPE recommends Ordinary Hazard, Group 1. Currently specified as Light Hazard in the drawings.

**Answer:** The Fire Protection Engineer requires that the Mechanical platform be changed to Ordinary Hazard, Group 1. This will require an increase in the number of sprinkler heads for the new attic space.

**Question:** FPE Report Item 19. Specify conspicuous marking of recessed fire extinguisher cabinets.

**Answer:** Add the following to Section 10 44 13 F. Provide horizontal or vertical "Fire Extinguisher" decals with each cabinet. Color and design picked during shop drawing submittals".

**Question :** The solicitation says that proposals must be submitted by DVD or CD. Can offers be submitted electronically by email?

**Answer:** An emailed proposal will be accepted as long as it is received by the closing date and time specified on the latest amendment to the solicitation. A hard copy CD or DVD will be required within 48 hours of the closing time. **Reminder that a bid bond for the amount specified in solicitation must be an original with raised seal and physically delivered prior to closing .**

**Allen Brown**  
**Contracting Officer**