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AMENDMENT NO. 1

DATE: May 27, 2013

RE: VA Medical Center
5000 West National Avenue
Milwaukee, WI 53295

VA Project No. 695-324

This Addendum consists of seven (7) Narrative pages, two (2) Specification sections, and seven (7) Drawing sheets of the following attached specifications and drawings:

The following changes regarding the contract specifications and drawings are hereby provided by amendment.

Attachments:

1. Sheet CC002 – Phasing Plan
2. Sheet CD101 – Demolition Plan
3. Sheet CS101 – Site Plan
4. Sheet CG101 – Site Grading Plan
5. Sheet CU101 – Site Utility Plan
6. Sheet CJ101 – Erosion Control Plan
7. Sheet EE107 – Level 3 Electrical Plan
8. Specification 01 45 29 – Testing Laboratory Services
9. Specification 11 12 00 – Parking Control Equipment

SPECIFICATIONS:

1. Specification Section 01 00 00 – General Requirements
 - a. **DELETE:** Page 4, Section 1.4(C) Construction Security Requirements - Guards
 - b. **CHANGE:** Page 10, Section 1.6(I), “2.1m (seven feet) minimum height” to “six feet minimum height”.
 - c. **CHANGE:** Page 22, Section 1.17(A), “The Contractor shall, within fifteen (15) days after receipt of Notice to Proceed, provide where shown on the drawings a temporary field office of quality not less than a typical, standard job site trailer.
 - d. **DELETE:** Page 23, Section 1.17(C), 1.17(D), 1.17(G), 1.17(H), 1.17(I), 1.17(J), 1.17(K), 1.17(L.3)
 - e. **CHANGE:** Page 24, Section 1.17(L.4) “One outdoor port-a-potty is required in close proximity to the job trailer.
2. Specification Section 01 45 29 – Testing Laboratory Services
 - a. **REVISE:** replace entire specification with attached.
3. Specification section 11 12 00 – Parking Control Equipment
 - a. **REVISE:** replace entire specification with attached.
4. Specification Section 14 24 00 – Hydraulic Elevator
 - a. **ADD:** 2.1.C “Where back frosted acrylic is indicated, provide 1/8” back frosted acrylic white panels. Basis of Design is Plaskolite, Inc. OPTIX Frost .118” thickness.

DRAWINGS:

1. Sheet GI103:
 - a. **CHANGE:** line A.1 that reads “The parking garage is classified as low-hazard storage facilities, a Group S-2 Occupancy.” to read “The parking garage is classified as Storage, Open Parking Structures per NFPA 101, 2012.”
 - b. **CHANGE:** line C-Ramps that reads under Code Reference “NFPA 101 42.8.3.1.1” to read “NFPA 101 42.8.2.2.6”
 - c. **CHANGE:** line C that reads “Other shafts which connect 2 or more stories.” to read “Other shafts which connect 4 or more stories”
 - d. **CHANGE:** line C.5 that reads “2102 International Building Code” to read “2012 International Building Code”
 - e. **CHANGE:** line E.2 that reads “Per the IBC Section 406.2.6 all floor surfaces shall be of concrete or other similar non-combustible and non-absorbent materials. Floor Finish shall not be less than Class II” to read “Per NFPA 101 2012 42.8.3.3.3.1 Interior floor finish in exit enclosures shall be not less than Class II. Per the IBC Section 406.2.6 all floor surfaces shall be of concrete or other similar non-combustible and non-absorbent materials.”
2. Sheet AS312:
 - a. **CHANGE:** Door and Frame Schedule, Door LL6B under fire rating, change from null to “45 MIN”
3. Sheets CC002, CD101, CS101, CG101, CU101, and CJ101:
 - a. **REVISE:** water and sewer services rerouted around existing underground storage tank.
4. Sheet SI003:
 - a. **REVISE:** under the Auger Cast Pile section where it reads “Record and maintain detailed information pertinent to each pile and coordinate with Owner’s testing and inspecting agency to provide data for required reports” change the word “Owner’s” to “Contractor’s”.
 - b. **REVISE:** under the Auger Cast Pile section where it reads “Testing shall be performed by the Contractor in accordance with ASTM D1143 and shall be observed by a representative of the Owner’s Testing Agency” change the word “Owner’s” to “Contractor’s”.
 - c. **REVISE:** under the Auger Cast Pile section where it reads “The Owner’s geotechnical consultant shall continuously inspect all pile operations” change the word “Owner’s” to “Contractor’s”.
5. Sheet PP201:
 - a. **DELETE:** keynote #10
6. Sheet EE103:
 - a. **REVISE:** detail #1 leader that reads “4 mm armored fiber for fire alarm system” to “4 mm, 62.5 micron, armored fiber for fire alarm system”.
7. Sheet EE107:
 - a. **ADD:** two (2) exit signs to level 3
8. Sheet EE501:
 - a. **REVISE:** detail #8 text that reads “to audio broadcast system” to “to audio broadcast system in IT room LL08”.

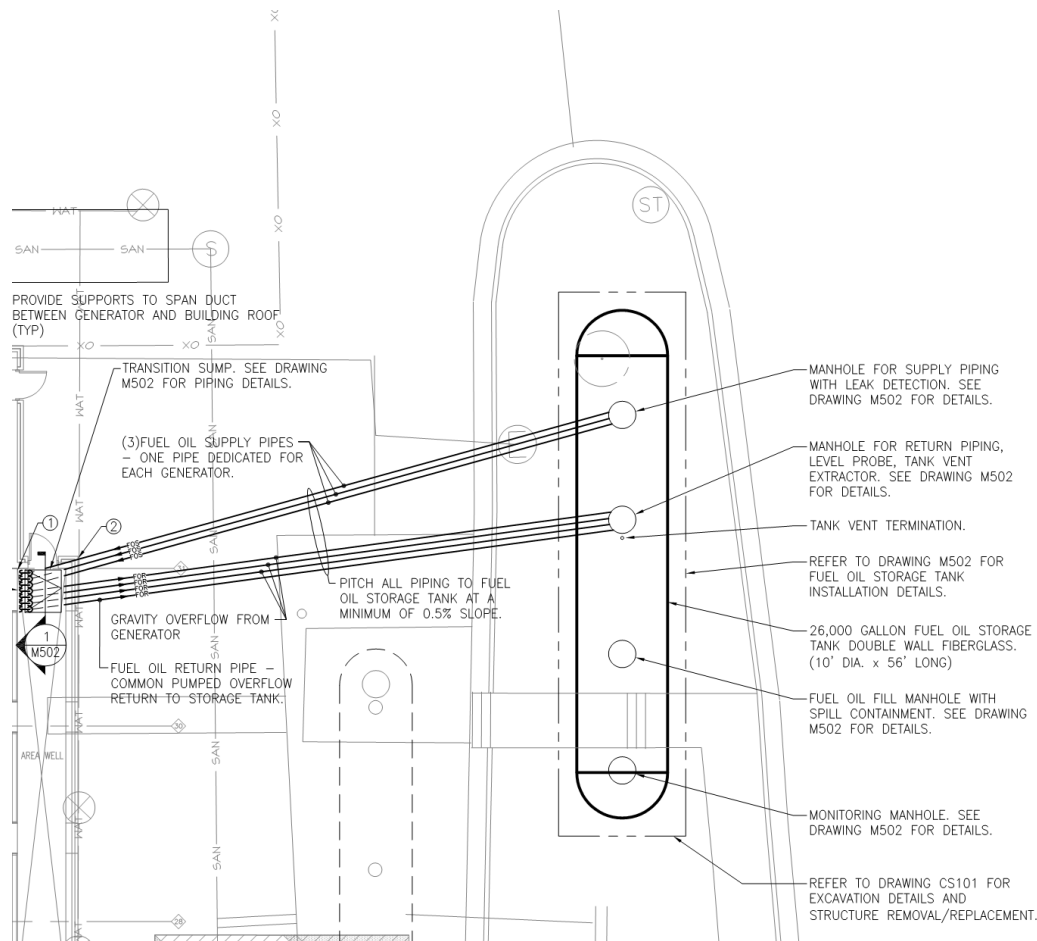
The following questions and answers provide clarification to the contract documents:

1. Drawings are showing all sanitary and storm stacks coming up thru the wall on column line B. These pipes will not fit in the wall. They will need to be exposed. You may want to install bollards in front of these for protection from breaking.

Where possible, route within voids between precast panels. Route exposed if necessary.

2. Need to address location of UST in drawing amendment; affects utility tie-ins.

The proposed water & sewer services shall be routed around the underground storage tank. Plan sheets CC002, CD101, CS101, CG101, CU101, and CJ101 have been revised showing the new proposed routes.



3. Can you reference what drawings we need to look at to find areas 1, 2, 3 and 4 that are mentioned in the alternates 4 thru 7?

Sheet GI103 indicates Bid Deducts in detail.

4. The specification 01 45 29 for this project and Plan # SI003 say the Owner will provide the Geotechnical Engineer. Is that what you want? If so, who should I provide a proposal to for the testing?

Testing laboratory services shall be provided by the contractor. Specification Section 01 45 29 has been revised.

5. Wisconsin does not require a RPZ Valve coming into a building. Should we still include this in the plumbing proposal? It is just something else your in house crew will need to test yearly and maintain.

Wisconsin code requires cross contamination prevention, the VA requires a RPZ.

6. Need a spec and model # for hot box.

Basis of design: Hot Box® HB1

7. Need more detail on where you want the plumbing pipes heat traced. See note #10 on drawing PP201. There are no notes in regards to this on any other pages. Is this small area the only area that will require heat tracing? Thanks.

Ignore keynote #10 the heat trace requirements have been removed. The system will be winterized by draining.

8. On drawing EE502 of the bid documents Details 1, 2, 3 and 4 show installation requirements for ladder racking. I have looked through the drawings for this project and cannot find where this ladder racking is shown to be installed. Where is this ladder rack cable support to be installed?

Provide ladder tray in security room LL07 and IT room LL08 per detail 1, 2, 3 and 4 on EE502.

9. On drawing EE401, keyed note #9 (and keyed note #2 on EE402) is instructing the electrical contractor to provide an "Emergency Telephone call box with blue light". Please provide details as to the manufacture and model number of the phone.

See specification 27 52 31 – Security Emergency Call, Duress Alarm, and Telecommunications, Section 2.3(S) for the information requested.

10. Based on your answer to #2, are the cabling requirements for the Emergency Phone shown on drawing EE501, detail #8 sufficient? If not please provide additional cabling requirements.

Detail 8 on EE501 is correct.

11. Detail #8 on drawing EE501 is showing the installation of an outdoor rated 3c/16awg going to the "Audio Broadcast System". Where is this system located?

Run the audio cabling to the IT room LL08. Verify requirement with Talk S Phone vendor per specification 27 52 31 – Security Emergency Call, Duress Alarm, and Telecommunications, Section 2.3(S).

12. On drawing EE103, detail #1 is showing the installation of a 4-strand MM armored fiber cable for the Fire Alarm System. Is this multi-mode fiber to be 62.5 or 50um? If it is 50um, is to be OM2,

OM3 or OM4?

The fiber shall be multi-Mode fiber, 62.5 micron.

13. Referencing specification section 316316 - 1.8.H.4.a and 316316-3.2.B.1):

- a. How many compressive augercast pile load test(s) are to be included in the base bid?

Testing Laboratory Services shall be provided by the contractor. The contractor shall determine the number of tests required per the ASTM standards specified. Specification Section 01 45 29 has been revised.

- b. How many tension augercast pile load test(s) are to be included in the base bid?

See response to question 13a.

- c. How many lateral augercast pile load test(s) are to be included in the base bid?

See response to question 13a.

- d. Can a completed compressive test pile then be used for a lateral test pile?

See response to question 13a.

14. Cannot find details or specifications on "BOOTH" shown on detail 13/AP501. Please provide further detail on requirements.

Specification Section 11 12 00 Parking Control Equipment has been revised to include information on the Booth.

15. What size fire extinguisher cabinets are required?

Fire Extinguishers must meet the requirements by code and per the specification for size and capacity. A 2A rated extinguisher (2.5 gal) is required. The cabinet itself need only meet the requirements of the specifications. Its size is not constrained.

16. Specification Section 014529 Testing Laboratory Services, part 1, 1.1 says the testing required during construction to be provided by a Testing Laboratory retained by Department of Veterans, is that correct? If not and the VA requires the testing to be provided by the Contractor, please specify how much testing will be required. Section 3.18 Type of Test, the Approximate Number of Tests Required is blank for each item.

See response to question 4. The amount of testing required shall be determined by the contractor.

17. Referencing Specification Section 316316 - 1.8.H.4.a and 316316-3.2.B.1):

- a. How many compressive augercast pile load test(s) are to be included in the base bid?

See response to question 13a.

- b. How many tension augercast pile load test(s) are to be included in the base bid?

See response to question 13a.

- c. How many lateral augercast pile load test(s) are to be included in the base bid?

See response to question 13a.

- d. Can a completed compressive test pile then be used for a lateral test pile?

See response to question 13a.

- 18. Sheet SI003 says the Owner is responsible for Auger Cast Pile Inspection including the load test, is that correct?

See response to question 4.

- 19. Specification Section 010000 section 1.17 PM/COR's Field Office requires the Contractor to provide and maintain a New temporary field office (with toilet rooms) with New furniture and a stone base pad large enough for parking as specified including relocating everything once. The spec. says to provide where shown on the drawings but the drawings do not show the location for the first set up nor does it show where the office will need to be relocated to. Please provide the size (how many cars parking) and location of the original set up area and relocated area.

A standard Job trailer that can be locked and secured and an outdoor port-a-potty. See drawing CJ101 for locations.

- 20. Specification Section 010000 section 1.4 Construction Security Requirements, section C. Guards; this specification section suggests that the Contractor include in their bid a guard including equipment to record the guard rounds. Is a full time guard required for this project? If so, during what hours of the day are they required to be there including weekends? Assuming they start when the temp. fence goes up, how long are they required to be present, substantial completion?

Security Guards are not needed.

- 21. Specification Section 010000 section 1.6 Operations and Storage Areas, section I. Construction Fence; this specification is calling for the temporary construction fence to be a minimum of 7 feet high. Typical construction fence comes 6 feet high, is that acceptable?

6 feet high is acceptable.

- 22. Referencing Specification Section 142400 ELEVATOR CABS; would you please provide a specification including the thickness of material and manufacturer for the frosted acrylic white panels above the wainscot in the Elevator Cabs?

1/8" back frosted acrylic white panels. Basis of Design is Plaskolite, Inc. OPTIX Frost .118" thickness.

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23. Will a full time traffic flagger be required or can flagging be as/when needed?

Flaggers shall be provided on an as needed basis.