



ADDENDUM NO. 01

VAMC Durham
Durham, North Carolina

VAMC Durham – Outpatient Care Building 17
Contract No.: VA246-13-C-0118
March 31, 2015

This addendum modifies the Contract Documents dated December 12, 2014, only in the manner and to the extent stated herein and shown on any accompanying drawings and specifications as Addendum No. #01 dated March 31, 2015, and will become a part of the Contract Documents. Except as specified or otherwise indicated by this Addendum, all work shall be in accordance with the basic requirements of the Contract Documents. Acknowledgment of the Addendum shall be noted on the bid form.

The following is a list of Architectural drawing revisions for the above referenced project:

Item No.	Drawing No.	Add Remove Revise Clarification	Direction:
1.	GI1000	Revise	Bubbled drawings affected by Addendum No. 1
2.	C-001	Revise	Removed/Revised utility notes
3.	CD101	Revise	Added utility poles note, added sign, bollard, sidewalk and fence removal
4.	CE101	Revise	Added slope stabilization and inlet protection
5.	CG101	Revise	Revised grading along service drive, front drive aisle and east side of building. Added trench drain along east retaining wall
6.	CG201	Revise	Revised rim and invert elevations
7.	CG202	Revise	Revised drainage pipe
8.	CG501	Revise	Added details
9.	CS101	Revise	Revised equipment yard, back service entry and sidewalk
10.	CS501	Revise	Added sign to detail
11.	CS503	Revise	Added notes, stair section and stair nosing detail, and revised joint layout
12.	CU101	Revise	Revised waterline layout and notes
13.	CU201	Revise	Revised sanitary sewer and waterline profile

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Item No.	Drawing No.	Add Remove Revise Clarification	Direction:
14.	CU501	Revise	Added SS cleanout and drop MH detail, revised PIV detail
15.	LP101	Add	Added Note for extent of Deduct Alternate 06: Delete all Landscape plant material and provide sod on all disturbed areas.
16.	LP102	Add	Added Note for extent of Deduct Alternate 06: Delete all Landscape plant material and provide sod on all disturbed areas.
17.	S-001	Remove	Deleted note #13 from Steel Notes
18.	S-002	Remove	Deleted note E from Delegated Design Notes
19.	S-002	Revise	Revised concrete pier and elevator shaft dimensions in detail F7
20.	SB302	Revise	Revised concrete pier dimensions in detail F5 and revised bubble references in details B1, B2, B3, B5, B6, and B8.
21.	SF101	Add	Added section F6
22.	SF102	Add	Added section cut F6/SF101
23.	SF103	Add/Revise	Added section D7, revised top of steel elevation in key note #10, and revised size of three (3) composite floor beams.
24.	SF301	Clarification	Minor clarifications to sections B1, B2, B4, D4, and D6.
25.	SF302	Clarification	Dimensional clarifications to sections F1 and F3.
26.	AE002	Add	Added Note for Deduct Alternate 06: Delete Handrails and associated hardware. Provide blocking for future installation per details. Updated Detail Call-outs.
27.	AS110A	Add	Added Note for Deduct Alternate 06: Delete Utility Fence and Gates.
28.	AS110B	Add	Added Note for Deduct Alternate 06: Delete Crawl Space Fences.
29.	AS121A	Revise	Coordinated lighting layout with Electrical Lighting Plan – Room noted.
30.	AS121B	Add/Revise	Added Note for Deduct Alternate 06: Delete additional Steel associated with Patient Lift Equipment. Coordinated lighting layout with Electrical Lighting Plan – Room noted.
31.	AS122A	Revise	Coordinated lighting layout with Electrical Lighting Plan – Room noted.
32.	AS122B	Add/Revise	Added Note for Deduct Alternate 06: Delete additional Steel associated with Patient Lift Equipment. Coordinated lighting layout with Electrical Lighting Plan – Room noted.

Item No.	Drawing No.	Add Remove Revise Clarification	Direction:
33.	AS203	Add/Revise	Added Note for Deduct Alternate 06: Delete Crawl Space Fences. Revised exhaust louver sizes and locations.
34.	AS220	Add/Clarify	Added Note for Deduct Alternate 06: Delete Utility Fence and Gates. Added Bollard Detail.
35.	AS403	Clarify	Updated Elevator Call-outs.
36.	AS504	Clarify	Updated Wall Detail notes.
37.	AE601	Clarify	Updated and coordinated Door Schedule and Notes with details – Sheet AS602.
38.	AE602	Clarify	Added Typical Door Head, Jamb and Sill Details.
39.	AE603	Clarify	Added Typical Window Head and Jamb Details
40.	AE604	Add	Added Note for Deduct Alternate 06: Calling out Ceramic Wall Tile and Handrail product info.
41.	AE701	Clarify	Updated Detail Call-outs.
42.	AE703	Add	Added Note for Deduct Alternate 06: Delete Ceramic Wall Tile in all Toilet Rooms. Provide Paint, P-1 to all walls.
43.			
44.	P-702	Revised	Revised balancing station detail
45.	P-702	Revised	Revised natural gas riser
46.	P-703	Revised	
47.	M-001	Revise	Minor revisions, deleted plenum-rated wiring.
48.	MH101	Revise	Revised combustion air/venting arrangement, enlarged door louvers: Relocated (3) small, split system condensing units to Mechanical well on second floor. Corrected room names.
49.	MH102	Revise	Minor revisions, corrected room names.
50.	MH103	Revise	Minor revisions.
51.	MP101	Revise	Relocated (3) small, split system condensing units to Mechanical well on second floor. Corrected room names. Clarified refrigerant piping routing.
52.	MP102	Revise	Modified refrigerant pipe routing, corrected room names.
53.	MP103	Revise	Relocated (3) small, split system condensing units to Mechanical well on second floor, modified refrigerant piping.
54.	M-501	Revise	Modified Humidifier Detail, added notes to fire damper details.

Item No.	Drawing No.	Add Remove Revise Clarification	Direction:
55.	M-601	Revise	Schedule corrections.
56.	M-602	Revise	Schedule corrections.
57.	M-801	Revise	Modifications to control diagrams.
58.	M-802	Revise	Revised control diagram for DOAU-1 unit.
59.	E-001	Revise	Revised Lighting Fixture schedule and Legend.
60.	ES01	Revise	General revisions and clarifications.
61.	ES501	Revise	General revisions and clarifications.
62.	EL100	Revise	Revised note 4. Added exit lights in basement. Connected crawl space lights to an emergency circuit.
63.	EL101	Revise	Revised exit light locations. Added exit lights. Deleted occupancy sensors in stair wells.
64.	EP100	Revise	General revisions and clarifications to details and notes.
65.	EL502	Revise	Revision to Detail W2.
66.	EP100	Revise	General revisions and clarifications. Added connection and circuitry to baseboard heater in stair well. Added PZT camera in room 17-012. Revised symbol for receptacles on emergency circuit. Added connection and circuitry for EF-1 in crawl space.
67.	EP101	Revise	General revisions and clarifications. Added connections and circuits for alarm panels. Clarified circuit for dental lights. Revised receptacle requirements for 17-126.
68.	EP102	Revise	General revisions and clarifications. Added lightning protection system performance note to the Roof Plan.
69.	EP201	Revise	General revisions and clarifications. Revised circuit requirements for HVAC unit "DOAU-1" on roof. Added connection and circuitry for relocated ACCU-1,2, and 4 on roof.
70.	EP401	Revise	General revisions and clarifications. Added conduit for control wiring from generator to automatic transfer switch. Added connection and circuitry for Dry pipe sprinkler system air compressor. Revised electrical connections and circuit requirements for generator accessories.
71.	EP402	Revise	General revisions and clarifications.
72.	EP501	Revise	General revisions and clarifications. Revised Main Switchboard Notes to included solid state

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			trips for circuit breakers B7 and B8.
73.	EP601	Revise	General revisions and clarifications.
74.	EP701	Revise	General revisions and clarifications. Added conduits for control wiring from the generator tot the remote annunciator and the automatic transfer switches.
75.	ET001	Revise	General revisions and clarifications. Coordinated notes associated with the Door Access Diagrams.
76.	ET101	Revise	General revisions and clarifications.
77.	ET701	Revise	General revisions and clarifications. Revised CCTV riser diagram to include additional PZT cameras.
78.	F-101	Revise	Duct Detectors added.

The following is a list of Specification revisions for the above referenced project:

Item No.	Spec. Section	Add Remove Revise Clarification	Direction:
1.	31 20 00	Remove	Remove paragraphs 3.02 G. 1. G. 1) and 2) describing Class I and II stone.
2.	31 20 00	Remove	Remove paragraphs 3.02 G. 2. G. 1) and 2) describing Class I and II stone.
3.	32 12 16	Revise	Revise paragraph 2.02 A. to read "Provide aggregates in accordance with North Carolina Department of Transportation Standard Specifications for Roads and Structures."
4.	32 12 16	Remove	Remove paragraphs 2.02 B., C., D. and E.
5.	32 12 16	Revise	Revise paragraph 2.03 A. to read "In accordance with North Carolina Department of Transportation Standard Specifications for Roads and Structures."
6.	32 12 16	Remove	Remove paragraph 2.04 Sealer
7.	33 10 11	Revise	Remove paragraphs 1.08 B. and C.; and replace with "B. Provide submittals for the following: Water Pipe and Fittings; Gate Valves; Post Indicator Valve; and Tapping Sleeve and Valve."
8.	33 10 11	Remove	Remove paragraphs 2.05 B., C. and D.
9.	33 10 11	Remove	Remove paragraphs 2.07 and 2.08.

Item No.	Spec. Section	Add Remove Revise Clarification	Direction:
10.	33 10 11	Add	Add the following as paragraph 2.07: "Disinfection Chlorine A. Liquid Chlorine: AWWA B301. B. Sodium Hypochlorite: AWWA B300 with 5 percent to 15 percent available chlorine. C. Calcium hypochlorite: AWWA B300 supplied in granular form of 5 g. tablets, and shall contain 65 percent chlorine by weight."
11.	33 10 11	Remove	Remove paragraph 3.01 A. 3.
12.	33 10 11	Remove	Remove paragraphs 3.01 B., D. and E.
13.	33 10 11	Revise	Replace the second sentence in paragraph 3.04 A. with "Restraint devices shall consist of multiple gripping wedges incorporated into a follower gland meeting the applicable requirements of AWWA C110."
14.	33 10 11	Remove	Remove paragraphs 3.06, 3.07, and 3.09.
15.	33 30 00	Revise	In paragraph 1.06 A., replace "Public Utility Company" with "the Department of Veterans Affairs".
16.	33 30 00	Remove	Remove paragraphs 2.02, 2.05, 2.07 B, 2.08 D., 3.01 K., 3.01 N., 3.02 A. 1., 3.02 B., 3.05 C., and 3.06.
17.	33 40 00	Remove	Remove paragraph 1.06 A.
18.	33 40 00	Revise	Revise paragraph 2.06 B. to read "Grate openings shall be in accordance with City of Durham standard details."
19.	33 40 00	Revise	Remove paragraph 2.07 A. and replace with "Standard Precast Manholes: In accordance with City of Durham standard details."
20.	33 40 00	Revise	Remove paragraph 2.07 C. and replace with "Manhole Frames and Covers: In accordance with City of Durham standard details."
21.	33 40 00	Remove	Remove paragraph 2.07 B.
22.	33 40 00	Revise	Revise paragraph 3.08 C. 3. to require flexible rubber boot when connecting storm pipes to storm structures.
23.	22 05 13	Remove	Remove paragraph 2.02 water pressure reducing valve and connections and paragraph 2.03 backwater valve
24.	22 05 13	Remove	Remove 2.04E Backflow preventers paragraph E.
25.	22 07 11	Remove	Remove 3.02A Insulation Installation paragraph A

Item No.	Spec. Section	Add Remove Revise Clarification	Direction:
26.	22 34 00	Revise	Revise "130F" in paragraph 3.01G to "140F".
27.	22 34 00	Remove	Remove 3.01K Paragraph K.
28.	22 40 00	Remove	Revise 2.05A Paragraph A.
29.	22 40 00	Revise	Revise "wall outlet" in paragraph 2.06.A to read "Floor Mounted, back outlet".
30.	23 05 11	Remove	Remove reference to Section 23 08 11 at the end of paragraph 3.12.
31.	23 05 12	Revise	Revise reference to Section 26 05 21 in paragraph 2.01.B to Section 26 05 19.
32.	23 08 00	Revise	Revise reference to Section 01 19 00 in paragraph 3.05 to Section 01 91 00.
33.	23 09 23	Revise	Revise reference to Section 26 05 21 in paragraph 1.02.N to Section 26 05 19.
34.	23 09 23	Remove	Remove reference to Section 26 22 21 "Specialty Transformers" in paragraph 1.02.R.
35.	23 23 00	Revise	Revise reference to Section 23 21 13 in paragraph 2.03.A to Section 23 05 11.
36.	23 74 13	Revise	Revise text in paragraph 2.01.A to include hot gas re-heat coil and replace "direct fired" with "indirect fired". Replace "unit" in paragraph 2.01.I with "air path". Add "(condenser, evaporator and hot gas re-heat)" after heat rejection coils in paragraph 2.01.L.
37.	23 81 00	Remove	Remove paragraph 3.01.F.
38.	23 82 00	Revise	Revise "wall mounting" in paragraph 2.01.A to read "pedestal mounting".
39.	26 12 19	Revise	Delete paragraph 1.02.G
40.	26 24 16	Revise	Delete paragraph 1.02.G
41.	26 29 11	Revise	Paragraph 1.01.A; Delete reference to medium voltage motor controllers.
42.	26 32 13	Revise	Delete paragraph 2.06.G.1.
43.	26 36 23	Revise	Paragraph 1.03.C; Delete reference to "bypass / isolation switch".
44.	26 36 23	Revise	Delete paragraphs 1.03.C.3.
45.	26 36 23	Revise	Delete paragraphs 1.03.C.8.b.
46.	26 36 23	Revise	Delete paragraphs 2.03.
47.	26 41 00	Add	Add section 26 41 00 - Facility Lightning Protection
48.	26 43 13	Revise	Revise paragraph 1.01.A. Delete reference to "Type 1" and replace with "Type 1".

Item No.	Spec. Section	Add Remove Revise Clarification	Direction:
49.	26 43 13	Revise	Delete paragraph 1.02.C.
50.	26 05 26	Revise	Delete paragraph 2.04.A.1 and 2. Revise last sentence to read as follows:standard insulators, bus bar sizes shall be as shown on the drawings.
51.	27 05 23	Revise	Delete all references to "aluminum conduit". Aluminum conduit is not permitted.
52.	27 05 26	Revise	Delete paragraph 2.01.C.
53.	27 05 26	Revise	Delete paragraph 3.01.B.3.
54.	26 56 00	Revise	Delete paragraph 2.02
55.	26 32 13	Revise	Revise paragraph 2.07.D, delete reference to Spec Section 23 05 41.
56.	26 32 13	Revise	Delete paragraph 2.07.E.2.
57.	26 32 13	Revise	Delete paragraph 2.05.A.
58.	24 24 13	Revise	Delete paragraph 3.06.A
59.	Asbestos Report	Revised/Updated	Asbestos Report , Soil sampling and Laboratory Analysis Report
60.	28 82 13	Add/Clarify	Attached is Asbestos Abatement for Total Demolition Projects Specification
61.	28 13 00	Revise	Remove paragraph 1.01 E for network reporting requirements
62.	28 13 00	Revise	Remove unrelated work references.

END