

ADDENDUM NUMBER 1

July 24, 2012

Samuel S. Stratton VA Medical Center
New Emergency Department

This addendum contains changes to the requirements of the Contract Documents. Such changes are to be incorporated into the Construction Documents and shall apply to the Work with the same meaning and force as if they had been included in the original documents. Wherever this Amendment modifies a portion of a paragraph in the Specifications or a portion of any Drawing, the remainder of the paragraph or Drawing shall remain in force.

DRAWINGS:

Drawing L1.1:

- **DELETE** Drawing L1.1 dated 6-13-2012,
REPLACE with Drawing L1.1 dated 7-24-2012

Drawing L1.2:

- **DELETE** Drawing L1.2 dated 6-13-2012,
REPLACE with Drawing L1.2 dated 7-24-2012

Drawing L1.3:

- **DELETE** Drawing L1.3 dated 6-13-2012,
REPLACE with Drawing L1.3 dated 7-24-2012

Drawing L1.4:

- **DELETE** Drawing L1.4 dated 6-13-2012,
REPLACE with Drawing L1.4 dated 7-24-2012

Drawing L1.5:

- **DELETE** Drawing L1.5 dated 6-13-2012,
REPLACE with Drawing L1.5 dated 7-24-2012

Drawing L1.6:

- **DELETE** Drawing L1.6 dated 6-13-2012,
REPLACE with Drawing L1.6 dated 7-24-2012

Drawing L1.7:

- **DELETE** Drawing L1.7 dated 6-13-2012,
REPLACE with Drawing L1.7 dated 7-24-2012

Drawing L2.2:

- **DELETE** Drawing L2.2 dated 6-13-2012,

REPLACE with Drawing L2.2 dated 7-24-2012

Drawing S1.0:

- **DELETE** Drawing S1.0 dated 6-13-2012,
REPLACE with Drawing S1.0 dated 7-24-2012

Drawing S3.2:

- **DELETE** Drawing S3.2 dated 6-13-2012,
REPLACE with Drawing S3.2 dated 7-24-2012

Drawing S3.3:

- **DELETE** Drawing S3.3 dated 6-13-2012,
REPLACE with Drawing S3.3 dated 7-24-2012

Drawing A0.2:

- **DELETE** Drawing A0.2 dated 6-13-2012,
REPLACE with Drawing A0.2 dated 7-24-2012
1. Revise new tunnel route as indicated.

Drawing A2.1:

- **DELETE** Drawing A2.1 dated 6-13-2012,
REPLACE with Drawing A2.1 dated 7-24-2012
1. Revise new tunnel, tunnel piping, and bypass piping route as indicated.

Drawing A3.1:

- **DELETE** Drawing A3.1 dated 6-13-2012,
REPLACE with Drawing A3.1 dated 7-24-2012
1. Revise lighting plan per new tunnel route.

Drawing A3.2:

Delete IV track from Bariatric Treatment Room E133.

Drawing A14.1:

- Install fabric roller shades per Specification 122400 "Window Shades" at all exterior windows except in Waiting E102, unless noted otherwise.

Drawing P1.1:

- **DELETE** Drawing P1.1 dated 6-13-2012,
REPLACE with Drawing P1.1 dated 7-24-2012

Drawing P2.1:

- **DELETE** Drawing P2.1 dated 6-13-2012,
REPLACE with Drawing P2.1 dated 7-24-2012

Drawing P3.1:

- **DELETE** Drawing P3.1 dated 6-13-2012,
REPLACE with Drawing P3.1 dated 7-24-2012

Drawing FP1.1:

- **DELETE** Drawing FP1.1 dated 6-13-2012,
REPLACE with Drawing FP1.1 dated 7-24-2012

Drawing M1.1:

- **DELETE** Drawing M1.1 dated 6-13-2012,
REPLACE with Drawing M1.1 dated 7-24-2012

Drawing M4.1:

- **DELETE** Drawing M4.1 dated 6-13-2012,
REPLACE with Drawing M4.1 dated 7-24-2012

Drawing M6.1:

- **DELETE** Drawing M6.1 dated 6-13-2012,
REPLACE with Drawing M6.1 dated 7-24-2012

Drawing M7.1:

- **DELETE** Drawing M7.1 dated 6-13-2012,
REPLACE with Drawing M7.1 dated 7-24-2012

Drawing M9.1:

- **DELETE** Drawing M9.1 dated 6-13-2012,
REPLACE with Drawing M9.1 dated 7-24-2012

Drawing M10.1:

- **DELETE** Drawing M10.1 dated 6-13-2012,
REPLACE with Drawing M10.1 dated 7-24-2012

Drawing M11.1:

- **DELETE** Drawing M11.1 dated 6-13-2012,
REPLACE with Drawing M11.1 dated 7-24-2012

Drawing E2.1:

- **DELETE** Drawing E2.1 dated 6-13-2012,
REPLACE with Drawing E2.1 dated 7-24-2012

Drawing E5.1:

- **DELETE** Drawing E5.1 dated 6-13-2012,
REPLACE with Drawing E5.1 dated 7-24-2012

Drawing E7.1:

- **DELETE** Drawing E7.1 dated 6-13-2012,
REPLACE with Drawing E7.1 dated 7-24-2012

Drawing E11.1:

- **DELETE** Drawing E11.1 dated 6-13-2012,
REPLACE with Drawing E11.1 dated 7-24-2012

Drawing E15.1:

- **DELETE** Drawing E15.1 dated 6-13-2012,
REPLACE with Drawing E15.1 dated 7-24-2012

SPECIFICATIONS:

Section 010000 - General Requirements

- **Modify** Part 1, Subsection 1.2, Paragraph F to read:
ALTERNATE NO. 5: Delete upgraded wall finishes in all public corridors beyond the entry lobby (Rooms E109, E110, E112, E114, and E115). Provide standard field paint instead. Deletion of upgraded finishes in the Public Corridors includes: wall tile (PWT2), wall build-out to house vertical lighting, vertical lighting, hanging display system for artwork and metal reveals at GWB walls in corridors #E109, E110, E112 and E114. All other finishes, including wall protection elements, are to remain.
- **Modify** Part 1, Subsection 1.2, Paragraph H to read:
ALTERNATE NO. 7: Delete administration area fitup, as encompassed by Rooms E117, E118, E119, E120, E121, E122, E123, E124, E125, and E125a. Provide shell space only, plus minimum required staff areas (1 toilet/shower to match layout of Room E120 and 1 staff locker room to match layout of Room E121). Perimeter walls shall be finished with gypsum board or as required to meet exterior wall construction and/or fire ratings. Walls within the perimeter shall not be constructed. Ceilings, wall base, paint, wall protection, and finished flooring shall not be constructed unless required by the Life Safety drawings.
- **Modify** Part 1, Subsection 1.2, Paragraph J to read:
ALTERNATE NO. 9: Delete ED-type lighting fixtures (fixture F7) in treatment rooms. Provide standard (2) 2x2 fixtures (**fixture F11**) and (1) overbed light instead. Provide an allowance of \$500 per overbed light.
- **Modify** Part 1, Subsection 1.2, Paragraph J to read:
ALTERNATE NO. 10: Delete precast concrete tunnel and hot and chilled water piping, which extends from +/-20' beyond new addition canopy to connection to existing piping in the warehouse. Refer to Drawings S1.0 and M11.1 for scope of tunnel and water piping. The cast-in-place section of the tunnel, penetrations from the tunnel into the main ED basement, and all utilities within the tunnel shall also be deleted from the project scope.
- **Modify** Part 1, Subsection 1.2, Paragraph L to read:
ALTERNATE NO. 12: Delete pre-manufactured casework at (13) treatment rooms (headwalls & sink units). Replace with standard custom built millwork. Refer to Drawing A8.5. Replacement of pre-manufactured casework in treatment rooms shall include the following:
 - At headwalls, provide wall-mounted, plastic laminate panels fixed to walls. Panels must incorporate openings for all fittings of med gas, power, data and alarm equipment to follow pre-manufactured unit layout. Match dimensions and aesthetic of base bid pre-manufactured units. Include wall bumpers centered at stretcher locations.

Items provided as part of the base bid pre-manufactured headwalls that must be included in the custom built units include:

- Data receptacle cover plate
 - Electrical Box
 - Electrical Receptacles, Hospital Grade and Normal, with cover plates
 - Vacuum Outlet
 - Vacuum Bottle Slide
 - Med Gas Outlet - Oxygen
 - Med Gas Outlet - Air
 - Provision for Code Blue
 - Provision for data with module holder and cover plate
- At sink area, (2) plastic laminate wall-mounted upper cabinets, (2) plastic laminate stacked drawers, solid surface countertop with 4" backsplash and solid surface integral sink.

Section 02 86 20 – Site Furnishings:

- **Modify** Part 2, Subsection 2.4: Supply a total of **(3)** Benches are required

Section 09 06 00 - Schedule For Finishes:

- **DELETE** Section 090600, dated June 13, 2011,
REPLACE with Section 090600, dated July 24, 2012

Section 104413 – Fire Extinguisher Cabinets:

- Fire extinguishers are to be provided by the Contractor.

Section 105113 - Metal Lockers:

- All metal lockers shall be new (2) tier, 12"x12"x66", 16 gauge door, frames and bottoms, 2 mil. Powder coated finish. Stainless steel recessed handle. Continuous hinge, with rubber door silencers. Provide 6" platform base. (Refer to 090600 Schedule of Finishes for additional information).

Section 121500 - Art Hanging, Display Systems and Accessories:

- Artwork hanging display system is to be installed in corridor #E109 only.

Section 123600 - Countertops:

- Provide 3" plastic black grommets, with plastic cover, at all work counters unless noted otherwise. Locate one grommet at each end of counter, and provide additional grommets at an average spacing of 8'-0" on center. Coordinate exact locations of all grommets in field with Owner.

Section 23 07 11 - HVAC, Plumbing, and Boiler Plant Insulation

- **ADD** Part 2 – Products, Sub-section 2.4,
“Cellular Glass Closed-Cell”
 - A. Comply with Standard ASTM C177, C518, density 120 kg/m³ (7.5 pcf) nominal, k = 0.033 (0.29) at 0 degrees C (75 degrees F).
 - B. Pipe insulation for temperatures up to 200 degrees C (400 degrees F).

- **ADD** Part 3 – Execution, Sub-section 3.2, **“Insulation Installation”**

E. Cellular Glass Insulation:

1. Pipe and tubing, covering nominal thickness in inches as tabulated below for chilled water.

Inches	8-12	14
1. 40-60 degrees F (CHS and CHR underground)	3.0	4.0

2. Underground Piping Other than or in lieu of that Specified in Section 23 21 13, HYDRONIC PIPING: Type II, factory jacketed with a 3 mm laminate jacketing consisting of 10 ft x 10 f) asphalt impregnated glass fabric, bituminous mastic and outside protective plastic film.
 - a. 3 inches thick for hot water piping.
 - b. As tabulated above for chilled water piping.
 - c. Underground piping: Apply insulation with joints tightly butted. Seal longitudinal self-sealing lap. Use field fabricated or factory made fittings. Seal butt joints and fitting with jacketing as recommended by the insulation manufacturer. Use 4 inch wide strips to seal butt joints.
 - d. Provide expansion chambers for pipe loops, anchors and wall penetrations as recommended by the insulation manufacturer.
 - e. Underground insulation shall be inspected and approved by the Resident Engineer as follows:
 - 1) Insulation in place before coating.
 - 2) After coating.
 - f. Sand bed and backfill: Minimum 3 inches all around insulated pipe applied after coating has dried.

Section 23 73 00 - Indoor Central-Station Air Handling Units

- **DELETE** Part 1 – General, Sub-section 1.3, Quality Assurance, sub-paragraph D., Performance Criteria, #4. – “Operating Limits: AMCA 99 and Manufacturer’s Recommendation”.
- **DELETE** Part 2 – Products, Sub-paragraph 2.1, Air Handling Units, sub-paragraph K., Coils – “Copper fins are also required for all duct-mounted and terminal reheat coils.”

Section 28 13 16 – ACCESS CONTROL SYSTEM AND DATABASE MANAGEMENT

- **DELETE** entire section and replace with new section 28 13 16.

Section 28 23 00 – VIDEO SURVEILLANCE

- **DELETE** entire section and replace with new section 28 23 00.

END OF ADDENDUM