

A D D E N D U M

December 18, 2018

To: General Contractor Bidders

Re: **Work Hub at 77 Maple Street**

Springfield, MA

EDA Project # 01-79-14784

Addendum 2;

Item 1: The following question was submitted by Thomas Collins electrical:
Has the electrical service been reviewed by the electrical utility? I believe Maple St electrical utility is off the network which would require the main disconnect to be rated at 96KAIC, a disconnect prior to the meter, and not sure if a 320 meter can be used (400 amp with CT's)

RESPONSE by John Shepherd, PE: The distribution riser was amended indicating the cold sequence wiring with the main disconnect switch ahead of the meter and main distribution board.

Item 2: The following electrical questions were received and answered by John Shepherd PE

2.1 Can romex be used for power and lighting circuits ?

1. NO – A COMMERCIAL BUILDING

2.2 The conduits with pull strings for the cameras, are they for all cameras or just the exterior.

1. I WOULD FIGURE ON ALL INTERIOR CONDUITS TO EXTEND TO THE NEAREST ACCESSIBLE CEILING

2.3 Is there a plan for the fire alarm wiring? It just shows device locations.

1. THERE IS NO FIRE ALARM RISER SHOWN FOR THIS PROJECT. A POINT-TO-POINT RISER DIAGRAM WILL BE REQUIRED BY THE FIRE ALARM MANUFACTURER OF RECORD.

2.4 Wiring calls for conduit for the HVAC units, can MC cable be used for that?

1. MC CABLE IS ALLOWED WHERE CONCEALED – ALL OTHER EXPOSED APPLICATIONS WILL BE IN CONDUIT.

Item 3 See attached revised Electrical Drawings: ES-1, Electrical Site Plan 12 10 18, E1.1 Basement Lighting, Power & HVAC Electrical work 12 10 18, and E5.1: legends, Schedules,

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Details 12 10 18. Please substitute these drawings for the ones with corresponding drawing numbers that were originally issued.

Item 4: For the large windows that extend to the floor located in the following Rooms: Office 8, Office 11: Office 15, and Office 19 furnish and install a fir wood handrail clear finish , 1 1/2 “ diameter, secured with wood brackets. Railing to be 34” above finish floor.

Item 5: Sheet A-2 First Floor Plan: In Conference Room A, Door 111 is to be built by combining five salvaged doors together, change the swing on the operable section so that it can be attached to the adjacent door with a continuous extruded aluminum geared hinge, include push & pull hardware and a door closer for this door. Furnish and install heavy duty rubber weather stripping, capable of sliding across the wood floor to bottom of door and similar weather striping to top of door. Attached to the wall opposite the active edge of Door 111 Build an ell shaped pocket out of paint grade hardwood 5/4 x 4 that will act as a door stop for the active edge of the door, furnish and install rubber weather stripping along the entire edge of this door stop.

Item 6: On all extg hardwood floors that are to be sanded and refinished, furnish and install one coat of wood stain to the floor prior to painting two coats of polyurethane oil based finish.

Item 7:Interior signage specs update: please substitute attached Interior Signage Specifications dated 12 14 2018 and Sample Interior Sign dated 12 14 2018 for the signage specs included in the original package.

Item 8:General Contractors & Site Contractors: see notes on Sheet ES-1 for conduit that go between 77 Maple & 83 Maple, excavation & backfill are by site contractor, conduits and wiring by electrical contractor. See notes on sheet M-2 drawing 2, note pad required under new HVAC condensers, GC to furnish and install concrete pad 4” thick, 3’-6” wide by 10’-0” long. Alter gate on current fence to achieve a 5’ wide opening(can be done with two gates).

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Item 9:Detail 9/A9 shown on the following sheets: Sheet A-1 Basement floor plan, Room B7, and Sheet A-2 First Floor Plan Rooms Office 10, Office 13, and Sheet A-3 Second Floor Plan Rooms: Office 15,16, 22, 23 & 24. This detail has same countertop as detail 2 A-9, except that the base cabinet is eliminated, for detail 9/A9 support countertop with two 2 x 4 oriented vertically, cover 2 x 4's with plastic laminate over cabinet grade backer board.

Item 10 Sheet A-2 First Floor Plan, in Conference Room a change details on built in cabinets designated as 7/A9 to read 2/A9.

Item 11 Sheet A-2 First Floor Plan in Lounge 104 change built in counter top detail note from 7 A9 to 9 A9 and refer to notes for this detail contained in Item 9. For lounge location only add a plastic laminate covered vertical support to right hand edge of counter.

Item 12 Sheet A-2 First Floor Plan in Lounge 104 & Open Office 105 change room finish floor designated from a 2 to a 7. GC can use any spare historic strip flooring in these areas to patch the existing floors that call for Dutchman patch. or at GC's option all new patching material can be inserted into floors to be patched.

Item 13: Clarification of Deduct Alternate 3: Remaining in Base bid scope of work after Deduct Alternate 3 is deducted from scope of work: the entire basement floor shall be infilled as required to provide a new level concrete floor with vapor barrier.

Item 14: Sheet A-11: delete all references to media pocket.

Item 15:Revise number of access control readers to 32, and revise the number of intercom locations to 28.

Item 16: Sheet A-1 Basement Plan add to the note calling for " remove extg windows, infill with brick" the brick infill should be recessed 1 " from the brick foundation and the bricks will not be painted.

Item 17: the GC will be responsible for paying all utility cost(heat, electric, water, and for temporary heat used during the construction period.

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Item 18: Wood Doors: all interior doors are to be medium stile, paint grade finish, flat panel with ogee sticking, to be constructed with cores of medium density fiber board and have a Sound Transmission Class rating of 34. Doors with windows that have muntins shown shall be simulated divided light type.

Item 19: Removable cores for door locks are not required.

Item 20: Color for all hardware is to be oil rubbed bronze.

Item 21: Door # 115: is to have two sidelights that are constructed of insulating glass. The inside of the side light glass shall be covered with 5/8" MDO plywood painted.

Item 22: Doors 301, 302 & 303 are to have side lights that are 10" wide.

Item 23: All door frames are to be welded hollow metal, exterior doors are to have galvanized frames. Interior doors are to be factory primed steel, filed painted two coats. All doors to have painted wood casings 1 x 4.

Item 24: The hazardous material report prepared by O'Reily Talbot & Okum is to be incorporated into the specifications. Report is attached top this addendum.

Item 25: See Attached revised drawing FP-4 dated 12/18/2018, please update your fire protection drawings with this revised drawing.

End of Addendum 2
Acknowledge Receipt of Addendum 2 on your bid form.

Stephen Jablonski AIA