



## R.W. Tomlinson – New Head Office

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### ADDENDUM E2 - NOTIFICATION

The following modifications and clarifications are to be accounted for when tendering on this potential contract. As well, when entering into the Form of Agreement to do the work, they shall become a part thereof.

#### **Instruction/Clarifications:**

1. Addendum E2 has been issued by JRP Engineering, refer to attached.

Receipt of this addendum shall be acknowledged on your tender submission. Failure to do so may result in the rejection of your tender submission.

For questions or further information, please contact the office by e-mail at, [info@talco.com](mailto:info@talco.com).

**End of Addendum E2**

To: TAL-CO Building Innovations

Date: September 2nd, 2016

Reference: Tomlinson – New Office

This Addendum forms part of the contract documents and is to be read, interpreted, and coordinated with all other parts. The cost of all contained herein is to be included in the contract sum. The following revisions supersede the information contained in the original drawings and specifications issued for the above-named project to the extent referenced and shall become part thereof. Acknowledge receipt of this Addendum by inserting its number and date on the Tender Form. Failure to do so may subject the Bidder to disqualification.

**AE2.1 Electrical Distribution:**

**.1 Clarifications/Additions:**

- .1 Interrupting Capacity of all 600V Main, Emergency and 600V Branch circuit equipment to be: 42kAIC minimum
- .2 Interrupting Capacity of all 120/208V Main, Emergency and Branch circuit equipment to be: 18kAIC minimum
- .3 Provide 600V to ERV-1 & ERV-2 Units are located at penthouse level, provide 15 Amp, 600V circuit c/w breaker and all associated conduit and wiring from branches CDP-PH.02/04.06, CPD-PH.08/10/12.
  - .1 Use Spare Breaker shown at circuit location 02/04/06 for ERV-1.
  - .2 Replace 20Amp Spare breaker shown at circuit location 08/10/12 with a 15 Amp breaker.
  - .3 Move 20Amp breaker to space below.

**.2 600V and 120/208V Branch Circuit Panels:**

- .1 All branch circuit panels in main building are to be a minimum of 84 circuits.
- .2 Where panels are shown on single line without a disconnect, within 5 feet of panel, provide a main breaker in the panel.

- .3 Provide a dedicated circuit to all receptacles shown on plans that missed circuit identification. Allow for conduit wiring and all associated hardware, fasteners, fittings associating for a complete and operational system.

**.3 Branch Circuits**

- .1 Provide two duplex receptacles at computer stations in cafeteria seating area. (around column).

**AE2.2 Security**

**.1 Add - Power Source**

- .1 Allow for 1 - 120V circuit per floor.
- .2 Allow for 1 - 120V circuit at Test Facility

**AE2.3 Fire Alarm**

**.1 Add - Power Source - for Fire alarm Equipment**

- .1 Provide 120V power source for each:
  - .1 Signal Booster Panel (as required)
  - .2 FACP
  - .3 FAAP
  - .3 DCP

**.2 Add - Verification**

- .1 Provide verification of fire alarm system
- .2 Submit reports to consultant for review and final approval.
- .3 Allow for city inspection and additional items required for city approval and final occupancy.

**.3 Add - Key Interlock for maglock doors with fire alarm system.**

- .1 Provide Master key switch at main FACP
- .2 Override Mag - Lock doors
- .3 Provide Addressable relay output module as required.
- .4 Include proper integration.

**AE2.4 Lighting**

**1. Add – additional lighting fixtures for atrium.**

- .1 MP Lighting L191 4ft red LED pendants in atrium. Fixtures to be suspended from atrium ceiling, through sound attenuation panels to lobby. Exact mounting height to be confirmed onsite. Or approved equivalent. Quantity 5.

END OF ADDENDUM