

1 ADDENDUM #6

All clauses set forth in the Bidding Documents, Contract Documents and General Requirements of the original Contract Documents shall apply to and govern this work. The addendum refers to changes and additions to the original Contract Documents and is to be read in conjunction with the same. All other parts of the original Contract Documents are to be considered as applying to the work of this Contract with the exceptions and changes as noted below.

1.1 ADDENDA

- .1 Reference Addendum #3:
 - .1 Reference Paragraph 1.2.5.1.1:
 - .1 Delete paragraph in it's entirely.
 - .2 Reference Paragraph 1.2.8.1.7: Delete as written and replace with the following:
 - ".7 Replace each of the access control door control panels located in Corridor #71226 and #71237 with a new Axiom #RC-2 door controller. Delete the access control panel located in the accessible ceiling space of File Room #71243. Connect access control devices for Doors #71237.1 and #71243.1 to the access control door controller located in the accessible ceiling space of Corridor #71237. Replace the each of the access control door control panel located in Corridor #71238 with one (1) new Axiom #UNC-500 network edge controller. Connect the new access control devices for Doors #71238, as well as the two (2) Axiom RC#2 door control panels to this new network edge controller. Route 2c#18 in 16mmC from the network edge controller through the accessible ceiling space back to Communications Room #71037 along similar pathway as the new communications conductors. Once inside Communications Room #71037, route the conduit up through the ceiling in the south east corner into Communications Room #72076 and then to the existing Axiom #NC-100 network controllers. Fire seal around all conduit penetrations to and from Electrical Rooms #71038 and #72077 as required to maintain the 1-hour fire rating of the ceiling and wall assembly."

1.2 SPECIFICATIONS

- .1 Reference Section 25 01 11 - EMCS: Start-Up and Verification and Commissioning:
 - .1 Reference Paragraph 1.7: Add new paragraph .8 as follows:
 - ".8 Contractor shall attend scheduled commissioning meetings for the duration of construction. Audience via teleconference is acceptable. The frequency of meetings will increase through the end of the project."
 - .2 Reference Section 25 01 12 - EMCS: Training:
 - .1 Reference Paragraph 1.9: Delete paragraph in its entirety and replace with the following:
 - "1.9 TRAINING PROGRAM
 - .1 Provide an on-site training program for the Owner's staff in operation and use of the control system. Training shall include three (2) segments, as follows:
 - .1 Segment 1 shall include 4 hours of classroom

- and hands-on training. This segment shall instruct personnel in the system configuration, component characteristics, control strategy on each controlled system and all requirements for daily operation and use of the system. This segment shall give the Owner's representative a working proficiency in the day-to-day operational requirements (i.e., system monitoring, alarm acknowledgment, HVAC system troubleshooting techniques, setpoint and schedule adjustments, manual override, etc.).
- .2 Segment 2 shall include 4 hours of on-site training. This segment will be geared for the Owner's designated prime operator. An emphasis on overall software management and manipulation shall be made, to allow the prime operator(s) to make control strategy and overall facility and system management changes as required. Attendees shall have attended Segment 1.
- .3 All training shall take place at the site and at times mutually agreed to between that Contractor and the Owner. The Contractor shall provide to the Owner's designated representative, at least three (3) weeks before each segment, a outline and schedule."
- .3 Reference Section 27 52 24 - Nurse Call Systems:
 - .1 Reference Paragraph 2.11: Delete paragraph "Reporting Software" in its entirety.

1.3 DRAWINGS

- .1 Reference Drawing E1 - Electrical Key Plan and Legend:
 - .1 Reference Detail 2/E1/E1:
 - .1 Delete all work related to Note 7 & 8 and the interface of the new Rauland 5 nurse call system with the existing nurse call equipment located in TR#09 (Data Room #2334). The Rauland R5 nurse call system which is to be installed in the Renal Clinic is to operate as a locally monitored system.
 - .2 Provide all mounting hardware and any other labour or material required to install the 100A/3P circuit breakers in existing distribution panelboards as indicated in Note 3 & 4.
- .2 Reference Drawing E3 - Penthouse Floor Plan - Power, Fire Alarm & Details:
 - .1 Reference Detail 1/E3/E3:
 - .1 Replace the 100A unfused disconnect switch referenced in Note 4 with a new 100A, 600V, 3 Pole, CSA type 1 fused disconnect switch c/w 70A Class J fuses.

END OF SECTION