

# ADDENDUM # 10 FOR RFP 2425-296

## GC Services for Seniors Emergency Medicine Centre (SEM) Project at TWH

**Date: November 19, 2024**

Number of pages including cover page: 4

Following information is published in reference to the above procurement opportunity dated October 15, 2024.

### **PART-1: RESPONSE TO PROPONENT QUESTIONS**

1. Confirm the items shown in Dwg M-003, are itemized prices as discussed on site walk.  
[Separate Prices as directed in the Bid Form.](#)

2. Please confirm if we have to use specified chemical treatment company in this project or we can use some another qualified company.  
[Need specific chemical to be referenced](#)

3. Provide specification of the power pole required as mentioned in E-202 - Key note 5.  
[Power pole by Electrical.](#)

4. Ref. to drawings no. E-204, specify the size of the cable tray connects between the comms rooms to main comm room to accommodate the fiber optic cable.  
[Contractor shall size the required cable tray with addition 40% total data cable capacity for future expansion as shown on drawing E501.](#)

#### 5.1. Existing Modular Chiller:

1.1 Confirm validity of existing modular chillers are open to successful bidder without compromising warranty to previous supplier & installing contractor.

1.2 Confirm if modular chiller's certification is required before and after relocation.

1.3 Confirm if temporary cooling to MRI is required during chiller's relocation process.

1.4 Piping riser's installation details to and from the building envelope & to 8th floor corridor roof including insulation requirements.

1.5 Confirm electric tracing is not required to new chilled glycol water piping.

1.6 Confirm designated spot for craning/hoisting modular chillers.

1.7 Confirm allowable shutdown period of MRI in relation to chiller relocation.

[1.1 Yes, no warranty.](#)

[1.2 Yes.](#)

[1.3 No, with the assumption the relocation is upon completion of all infrastructure work, maximum downtime of 7 days and phased to be completed during the months of March-April 2025.](#)

[1.4 CAI: Additional details showing securement of new chiller piping through existing metal panels provided in addendum Nov19th.](#)

[1.5 No](#)

1.6 GC is responsible for crane placements, sizing, permits ,road closures, pedestrian safety, etc..

1.7 Seven to ten (7-10) days acceptable during colder months of March - April 2025

6.Confirm existing electrical distribution is capable of carrying all new electrical loads.

Confirmed

7.Please confirm if there is sufficient room to tie in new electrical/security systems like audio bus loop system and card readers and/or other systems in the existing electrical panels.

New DGP, security panels to be provided for SEM installation and tie-in with existing system.

8.Please Clarify if there are any restrictions on working near the existing building or structures.

Already addressed.

9.Can you please verify if ET-2 is part of the scope. If so, kindly provide additional info.

Refer to the Addenda

10.Section 1.03.6 SMA should be a year. UHN does not buy SMA's in advance

Question not clear

11.Mech connection circuit still showing panel "DPC-1" but this panel was deleted by Addendum#3, please clarify either changing cct# or provide DPC-1 panel schedule with location (if required).

Please refer to the updated tender addendum set.

12.Please show new location of wall pack as shown below note#7 and bubble.

Please refer to the updated tender addendum set.

13.Since there are 6 phases to this job, can we get the list of electrical drawings that apply to each phase so we can put an accurate & thorough quote together?

Please refer to separate price plan for different phases.

14.Confirm the latest updated working drawings were issued 2024. 11. 01 Addendum No 2?

Yes

On drawing E-202 Key Note #4, can we get the contact for the base building A/V contractor & a schematic drawing of the A/V infrastructure?

AV not awarded yet

15.Are transformers required for the smart glass switching and are the switches low voltage? Diagram required?

Addressed already.

16.Photo Cell location and amount for drawing E-302 Located in the Blue Price zone?

Correct

17.On drawing E-203 details #1 & #2 the D2 light fixture is shown as a surface mounted wall fixture, however on the Luminaire Schedule it's a recessed ceiling mount, please advise.

Recessed mounted.

18. On drawing E-202 detail #1, can we get the location of Panel LP-7-2A on the 7th floor plotted on this drawing or give us some idea as to how far away it is from the 2 items we're to feed?

Please refer to the updated tender addendum set.

19. Mech connection circuit still showing panel "DPC-1" but this panel was deleted by Addendum#3, please clarify either changing cct# or provide DPC-1 panel schedule with location(if required).

Please refer to the updated tender addendum set.

20. Please clarify whether integration with low voltage lighting control panel, low voltage lighting control system, Dimming Control Station, Dimming system through single BACnet IP/MSTP interface or BAS needs consider separate BACnet IP/MSTP interface for each. Also, please provide list of points which needs to monitor by BAS for above systems."

No integration with BAS to be required

21. As per referred section, BAS require to monitor circuit breakers. However, the monitoring points of breakers are not provided: Please provide list points which needs to be monitor by BAS.

Provide relevant spec section where this is referenced for further review

22. Drawing A2.10 calls for " relocation of existing load bank", UHN / Consultant please advise if any temporary power supply will be required for "Load Bank Switch Period", if so, UHN please provide power capacity requirements and duration

No temporary power to be provided.

23. Dwg L1.03 asked to provide a new area drain and connect new area drain to existing drain system. Is there any granular bed and surround? Please provide the sizes for area drain and pipe, and provide detail drawing showing the depth and cross section.

Exact specifications of required drain and connection to be confirmed by contractors site inspection of tie-in to existing services, once mobilized. Contractor to include for cost based on bid documents issued to date.

24. Confirm the latest updated working drawings were issued 2024. 11. 01 Addendum No 2?

YES

25. In spec 26 05 70 3.4 are these 3 companies the only ones approved for Branch Wiring Testing for Patient Care Areas?

Correct

26. Do you have contacts for the 3 companies that are acceptable to do this work?

Acceptable companies to provide this work are to be independent of successful manufacturers providing distribution system equipment and include:

- .1 Eaton Electric Services Division;
- .2 Schneider Electric Services Division;
- .3 Siemens Electric Services Division.

DouglasSHeard@Eaton.com (Eaton)

dan.iuhas@se.com (Schneider)

gianluca.ianiro@siemens.com (Siemens)

27. On drawing E-303 detail #1, confirm the basket cable tray is 12" w X 4" d ?

Contractor shall size the required cable tray with addition 40% total data cable capacity for future expansion as shown on drawing E501.

28. Confirm Enviro Balance is the sole provide for TAB system.

Per spec section 20 05 50 TAB Agency needs to be certified by AABC and NEBB. Alternative agencies will be allowed if approved by the Hospital.

29. Please provide panel schedule for new panel "RP-1-1C

There is only one type of radiant panel "RP-01" and schedule is provided.

30.

Please show mech connection on penthouse level as shown below in bubbles name. (LD: Refer to my email attachments dated 14th Nov)

Question is not clear. Duct is shown and piping to connect to the nearest point.

## **PART-2: CORRECTION**

**There is a typographical error in the Exhibit-1, Itemized Price Document published via Addendum #10 on 19<sup>th</sup> of November 2024.**

The documents states "The list should be submitted upon request to Leonard D'Souza, the RFP Administrator **via email within 24 Hours (i.e. no later than 2:00pm EST on 28<sup>th</sup> of November 2024)** of receiving the request or by the submission deadline stated in the request.

**Please correct it to read "via email within 48 Hours".**

**End of the Cover page**