

Division of Finance and Business Operations

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January 11, 2019

Addendum #4 To Request for Proposal For Rackham Relocations: Project 022-316940 / 028-321356

Dated December 13, 2018

Points of Clarifications during the Pre-proposal Meeting December 20, 2018:

The Addendum must be acknowledged on your lump sum bid.

<u>IMPORTANT – PLEASE NOTE</u>: Effective December 1, 2007, bid notices will be sent only to those Vendors registered to receive them via our Bid Opportunities Listserve service. To register, to **http://go.wayne.edu/bids**, and click on the "Join our Listserve" link at the top of the page. Instructions are at the top of the page, and the Construction Listserv service is under "Construction Bid Opportunities".

NOTE: You must have attended a pre-bid conference in order to be eligible to bid on a particular project. Receipt of minutes or addenda without being at a pre-bid conference does not qualify your company to bid.

Rands

1. On Demolition Drawings Note #54 Vending Machines to be removed. Who is responsible for removing the vending machines? If the contractor is where are they to be moved to?

During the last walk though, the vending machines referenced were already removed.

2. On Architectural Drawings Note #74 Install new loose furniture. Refer to WSU Furniture List. Will the list be provided? Will the cost to purchase the furniture be part of this project? Will the cost for installation be part of this project? Will the furniture require any special connections, ie electrical and data? If so can information, or cut sheets be provided for the furniture.

WSU to install loose furniture.

- 3. On Architectural Drawings Note #13 In fill where wall is removed "Match Existing" Can the existing material be specified? Is there attic stock which could be used?
 - There is unlikely any attic stock for the tile in either building. Unfortunately, the existing drawings only call this out as "ceramic tile" and unless there is a spec some where in WSU files, the tile will need to be field verified.
- 4. On Architectural Drawings Note #77 Install New Flat Screen. Who is responsible to provide the flat screen? What type, size, and location is required? Will backing in the wall need to be provided?
 - Flat screen is to be Owner Furnished Contractor Installed assume blocking will be needed, mounting height will be 60" A.F.F.
- 5. On Architectural Drawings Note #75 Install new white board. Who is responsible to provide the white board? Is the a specification or can a cut sheet be provided? Will backing be required in the wall for the board?
 - White boards are form salvage Coordinate with WSU Project Manager. Assume blocking will be required.
- 6. On Architectural Drawings Note #78 Install new one way mirror. Arrow indicates direction of view. Will a detail be provide for the new mirror showing sizes, height from finished floor, construction of mirror unit, and finish of surrounding wall? Will a specification be issued for the one way mirror indicating thickness and coating of glass and general overall construction of mirror unit?

See Addendum #2 for glazing spec and elevation of one-way mirrors.

7. On Demolition Drawings Note #30 Remove Acoustic Ceiling tile Grid to Remain. Conflicts with Architectural Drawings Note #42 Provide new Acoustic Ceiling Tile and Grid. Is the Grid to remain? Or will it be removed and new grid installed?

Existing grid is to remain. New ceiling tile throughout.

8. On the Architectural Drawings Note #35 Card Reader to be recoded. Who is required to recoded the card reader? Will this be done be WSU, or will it be part of this contract? Is there a required or preferred vendor that WSU has for this work?

Recoding will be by WSU?

9. On Mechanical Drawing MH-101 Key Note #2 indicates Alternate: Install new outdoor condensing unit CU-1 for AC-1, connect all the refrigerant piping, wiring & controls. Coordinate w/Arch for support concrete pad & rework of the existing security fence. Install unit per manufacture's instructions and clearance requirements. Will there be architectural details provided for the concrete pad, and fencing?

Concrete pad will be a typical HAVC concrete pad sized to meet the needs of the new equipment. Fencing is to match existing and be extended as need to enclose new equipment.

10. Will electrical information be provided, where power will be fed from, and what is required for power? Will this cost be broken out on the bid form? And if so which alternate should this be included?

Refer to drawing EP-101 for electrical connection. Yes. Alternate shall include all the AC-1, CU-1 and interconnections. CU-1 is AC-1 outdoor unit.

11. On Mechanical Drawing MH-102 Key note #2 indicated Alternate: Install new recessed ceiling mounted AC-1. What type of controls will be required for this unit? Schedule indicates Controls to be confirmed by the owner. Will this cost be broken down on the bid form? And if so which alternate should this be included?

Advanced wired remote controller provided by unit manufacturer. BMS connection will be by Owner. Alternate shall include all the AC-1, CU-1 and interconnections. CU-1 is AC-1 outdoor unit.

12. On Mechanical Drawing MH-102 Key note #3 indicates Alternate: Install new ceiling mounted energy recovery ventilator HRV-1... Connect exhaust air, outside air, return air and supply air per manufacturer recommendation coordinate with arch of outside louver & roof opening. Will there be architectural details provided for the outside louver? Is the intent to remove and rework a window? Or penetrate the exterior wall? Will electrical information be provided, where power will be fed from? Will this cost be broken down on the bid form? And if so which alternate should this be included?

It would be preferred to removed the existing window and add the louver there, however, it the need it to go though the roof, flashing and other weather seals will need to be provided at the penetration. Refer to drawing EP-102 for electrical connections. Alternate shall include all the AC-1, CU-1 and interconnections. CU-1 is AC-1 outdoor unit.

13. On Plumbing drawings P-300 Women's room 224 indicates there to be (2) existing water closets, but on the demolition plan on the same page there only appears to be (1) existing water closet. Is the intent to install (1) additional water closet in this space? And will a specification for the water closet be provided?

In Women's room 224, there is only one existing water closet. The other indicated will be new and should match existing. Refer to spec section 22 40 00.

14. On Architectural drawing A-202 Second floor room 224 appears to have a new toilet partition. Can this be confirmed if this correct? Can a specification for the toilet partition be provided.

Spec section was provided in Addendum #2

15. Can a specification for the Doors, Frames and Hardware be provided?

Provided in Addendum #2

16. Prentis

17. On Demolition Drawings Note #30 Remove Acoustic Ceiling tile Grid to Remain. Conflicts with Architectural Drawings Note #42 Provide new Acoustic Ceiling Tile and Grid. Is the Grid to remain? Or will it be removed and new grid installed?

Where note 30 appears, ceiling tile AND Grid will need to be removed.

18. On Architectural Drawings Note #74 Install new loose furniture. Refer to WSU Furniture List. Will the list be provided? Will the cost to purchase the furniture be part of this project? Will the cost for installation be part of this project? Will the furniture require any special connections, ie electrical and data? If so can information, or cut sheets be provided for the furniture.

WSU to install loose furniture.

19. On Architectural Drawings Note #13 In fill where wall is removed "Match Existing" Can the existing material be specified? Is there attic stock which could be used?

There is unlikely any attic stock for the tile in either building. Unfortunately, the existing drawings only call this out as "ceramic tile" and unless there is a spec somewhere in WSU files, the tile will need to be field verified.

20. On Architectural Drawings Note #77 Install New Flat Screen. Who is responsible to provide the flat screen? What type, size, and location is required? Will backing in the wall need to be provided?

Flat screen is to be Owner Furnished Contractor Installed. Assume blocking will be needed, mounting height will be 60" A.F.F.

21. On Architectural Drawings Note #75 Install new white board. Who is responsible to provide the white board.? Is the a specification or can a cut sheet be provided? Will backing be required in the wall for the board?

White boards are form salvage Coordinate with WSU Project Manager. Assume blocking will be required.

22. On Architectural Drawings Note #78 Install new one way mirror. Arrow indicates direction of view. Will a detail be provide for the new mirror showing sizes, height from finished floor, construction of mirror unit, and finish of surrounding wall? Will a specification be issued for the one way mirror indicating thickness and coating of glass and general overall construction of mirror unit?

See Addendum #2 for glazing spec and elevation of one-way mirrors.

23. Demolition drawings have (2) Note #3's is the second note #3 assumed to actually be Note #4?

Yes, that is correct.

24. On the Architectural drawings Note #72 Relocate projection screen. Where will the projection screen be relocated? Who's responsible to remove it from its current location? What type and size is the projection screen? Does the projection screen require power or control wiring?

Projection screens are form salvage. Coordinate with WSU Project Manager. Screens do not require any power or control wiring.

25. On Architectural Drawing A-701 there are several notes that indicate items which will be relocated from Rackham. Will it be the responsibility of this contract to remove the items from the walls within Rackham? Will it be the responsibility of this contract to moving of the items to be relocated from Rackham to the new location? And if not what point or location will the relocated items be the responsibility of this contract, ie loading dock of destination building, general floor location (elevator lobby), final room destination?

This millwork is currently located in the basement of Rackham and is room 051. It will be the responsibility of the contractor to relocate this millwork.

26. Please confirm that supply and installation of the sound booths is not part of this contract. Can cut sheets and specifications for the sound booths be provided? Will floor, and wall finishes be required with in the sound booths?

The sound booths are not part of this contract.

27. On Architectural drawing A-701 Detail 8 and 9 indicates a masonry wall in the basement in Lab 005. During the walk through it appears this wall is a case-in-place concrete wall. Please confirm this to be correct. If this is in fact a concrete wall and not a masonry wall will this detail change? If this wall is a masonry wall can a masonry specification including grouting be provided?

It is hard to discern from the existing drawings what this wall is exactly, but from the walk through it does appear that this wall may in fact be poured-in-place. In either case, the wall will still need the structural support for the floor above.

28. Can a specification for the Doors, Frames and Hardware be provided?

Provided in Addendum #2

29. On Drawing A-30 the door schedule indicates the following doors D001.1, D001.2, D001.3, D001.4, D001.5, D001.6, D030, and D040 are called out to be existing, but Demolition drawings Note 40 indicates the doors and frames to be removed, and Architectural drawings Note 31 indicates the doors to be replaced, refer to the schedule. Which is correct?

All existing stairwell doors are to remain but will need to be made smoke tight if no so already. Assume all stairwell doors are NOT smoke tight.

30. On Drawing A-30 Doors D030, D040, D330 and D340 are indicated to be Qty (1) Door Type and Material are left blank. Per the Architectural Drawing A-203 These doors are a Double leaf door. Is it the intent to provide (2) leafs per opening.

All existing stairwell doors are to remain but will need to be made smoke tight if no so already. Assume all stairwell doors are NOT smoke tight.

31. With classrooms in the basement of the Prentis building, are normal work hours acceptable? Will classes be in session while work is being done?

Classes will be in session while the work is being done. Coordinate with WSU Project Manager. Demolition and any other operations that cause a lot of noise will need to be coordinated with class schedules. Cleanliness of the site is also important. It is expected that corridors, stairwells, restrooms and other areas will be cleaned thoroughly at the end of every work day.

32. What kind of temporary barriers needed?

Upon further discussion in our office, temporary fire wall will not be required as all of the new construction is within rooms with fire rated walls.

33. Can the bid form be updated reflecting the most current set of alternates and pricing requirements?

The bid form was revised in Addendum Three.

34. Award will be based on the combined price of the two buildings?

The competency and responsibility of Bidders will be considered in making the award. The Owner does not obligate himself to accept the lowest or any other bids.

35. Can a detail be provided for any wiring/miscellaneous work for the sound booths?

Sound booths are prewired and power is provided via cord and plug.

36. Will floor grinding be required after flooring removal, prior to new flooring installation?

This is unknown, but unlikely.

37. Is a bid schedule required?

Yes.

A copy of this Addendum will be posted to the Purchasing web site at http://go.wayne.edu/bids.

All questions concerning this project must be emailed to: **Kimberly Tomaszewski**, Procurement & Strategic Sourcing. Email: **ac9934@wayne.edu**, and copy **Leiann Day**, **Associate Director**, at **leiann.day@wayne.edu**.

Bids are due by electronic submission on no later than 2:00 p.m., January 16, 2019. The link for bid submission will be posted with the bid details at http://go.wayne.edu/bids beginning December 13, 2018.

Thank you,

Kimberly Tomaszewski, Senior Buyer