



METROPOLITAN PIER AND EXPOSITION AUTHORITY

INVITATION FOR BIDS #2018-31-M
 NEUTRAL HOST DISTRIBUTED ANTENNA SYSTEM
 AT HYATT REGENCY McCORMICK PLACE

ADDENDUM NO. (1)

December 13, 2018

This Addendum No. 1 consists of four (4) pages and has the following information to be incorporated into the Invitation For Bids (IFB). Bidders must acknowledge receipt of this Addendum No. 1 in their IFB submittal in Required Form A, Bid Form.

Item #1: Bidders' questions and/or requests and the MPEA's responses are provided below

Item #2: See attached Corning Bill of Materials

Item #3: See attached Generic Bill of Materials

Item #4: See attached list of Corning Distributors

Item #5: See attached revised drawings dated 12.13.18. Drawings consist of 99 pages, the 99th page is a list of all revisions

Item #6: Bid due date has been extended to **12:00 noon (CST), Friday, January 11, 2019**

	Proposers' Question:	MPEA's Response:
1.	Is there a cost estimate or budget available for this project?	A budget or cost estimate will not be shared with the bidders.
2.	Will there be another walkthrough for the Hyatt?	No.
3.	When do you expect the Bill of Materials will be provided for IFB #2018-31? Related question(s): When will the BOM be available? Will a full BOM be made available before submissions are due? When will the list of material suppliers be distributed?	The Corning Bill of Materials is included and all items are to be supplied by the contractor. The Corning list of distributors is included; use the Bid #2018-31-M when soliciting pricing. The Generic Bill of Materials is an estimate and not a final quantity of materials. Contractor is responsible to supply all materials to complete the project.
4.	Is rack space available in the IDF rooms?	There will be adequate rack space available.
5.	Will any racks need to be provided? Related question: Please confirm that are including new 23" racks in all of the IDF closets	Contractor to include (1) rack as specified in the attached Bill of Materials (BOM) line item #52 for each IDF room.

6.	Is it acceptable to use composite cable? Is Corning cable required to be used?	See attached Corning and Generic BOMs.
7.	As this is an existing building, how are the horizontal conduits to be installed?	The drawings indicate where access points are to be made. If this access point is for conduit installation only then it shall be temporary and once work is completed in that area patched and painted to match the existing adjacent surface. If the access point is for an antenna, junction box, or something which required future access then a permanent access panel shall be installed.
8.	When painting an area which was opened, how much surface needs to be painted? Is it just the affected repair area, or does it include the remainder of that surface plane?	Painting extents need to be sufficient to conceal any work, and should extend to an edge such as a corner or change in plane.
9.	What type of wiremold can be used in the hotel room corridors?	MPEA is open to various brands and styles, a recommended specification has been included on the drawings as part of Addendum #1.
10.	How will work be scheduled with the hotel? Will a floor at a time be closed for construction work?	Expect typical working hours of 9am to 5pm. Do not assume that entire floors will be empty during your work. Big events are known in advance when there could be no work activity on the hotel guest room floors. Contractors should expect to submit weekly 2 to 3 week look ahead schedules during construction to coordinate work activities and times with the hotel. Note, the hotel wants for this work to be done, and will be as cooperative as possible. However, bidders shall expect to do some portion of the lobby and common areas work during off-hours.
11.	Does work need to be fully complete before an area can be left? There will be several trades working in sequence, so can the electrician complete several floors and then have a carpenter and/or painter come back weeks later to do their scope?	Areas may not necessarily need to be 100% complete, but they need to be left in a safe, neat, and reasonably complete state. For example, some trim or wire-mold may not yet be painted – but there cannot be open holes or wires left exposed.
12.	In the garage, Parking Lot A, will x-ray/scanning of the structure be required prior to coring and/or drilling?	Yes.
13.	Please confirm that there is no Public Safety Scope of work	No Public Safety is included in this scope.
14.	Please confirm that here is no GPS Scope of Work	GPS is not included in this scope.
15.	Please confirm that all IDF closets will be clear of materials prior to start	Confirmed.

16.	Please confirm that there is no work in the communication manhole vault	No work needed inside vault.
17.	If any work is required in the communication vault outside of the Hyatt is pumping or air quality testing required?	No work is required inside the communication vault.
18.	Please confirm 144 strand from ExteNet Head End Room to Hyatt Computer Room is the plenum ribbon cable identified on the Drawings provided to be pulled with no breaks and without splice	Confirmed. The entire footage is approximately 2,600 feet.
19.	Where will there be secure staging area located for equipment and materials in both buildings?	Material can be stored in the Headend Room. This is the only room identified at this time.
20.	Please confirm if connection to the RF Source is part of the Scope of Work and if so what type of cable and connectors are specified	Only connection to the bulk-head panel will part of the scope inside the H/E room. Connecting to Carrier's RF source is Not part of the scope.
21.	Does the MPEA have identification labels available for the DAS cable plant?	Label stickers will be provided to awarded bidder
22.	Is certified payroll a requirement?	Yes.
23.	Is there any system test requirement?	Only Fiber Tests required. See fiber testing requirements on the design drawing.
24.	Is there any CW test requirement?	No.
25.	Assume conduit to antenna 01-15 to be painted black?	Conduit to be painted, color to be determined.
26.	Is there a model/cut sheet/specification or attic stock for the restaurant spline ceiling tile?	There is no attic stock available. Awarded contractor shall provide samples to match restaurant ceiling tile.
27.	What are the hours of operation of the restaurant?	6:30am to 10:00pm 7 days a week
28.	How should the RAU's be mounted in the restaurant soffit areas?	Same mounting method as a junction box installation. 4 pieces of threaded rod from the ceiling to the mounting bracket.
29.	Can the temp access panel located in restaurant perimeter ceiling soffit be permanent to avoid having to paint corner section?	No. The access panel is temporary, must be removed, the area patched and painted to match the existing adjacent surface.
30.	In locations where the concrete ceiling is 5' from the acoustic ceiling what is the preferred method of installation?	For remotes installation shall be 4 pieces of threaded rod from the ceiling to the mounting bracket. For antennas they shall be mounted under the acoustic ceiling.
31.	Is there any new cable tray or ladder rack required in this SOW?	No. Existing racks to be used from the bulk-head panel to DAS cabinets
32.	Please confirm ExteNet is installing two racks in Hyatt Computer Room	Bidder is required to install (3) racks. See elevation drawings referenced in the attached drawing.

33.	Please confirm two or three additional Hyatt Computer Room 23" inch racks required in SOW	(3) racks. See updated drawing for details.
34.	Please confirm this SOW requires installation of only two new head end unit cabinets with receptacles installed inside with no vertical cable management requirements in McCormick West ExteNet Head End Room and no additional cabinets or racks	(3) cabinet needed inside the H/E room. Bidder to provide cabinets (specs shown on design drawing) and use best practices, including providing vertical and horizontal cable management to dress up cables neatly.
35.	What is the distance from the Sprint Equipment space to the DEMARC Cabinet?	This is not part of the scope.
36.	Is the cabling and connections from the Sprint rack to the DEMARC included in the SOW?	This is not part of the scope.
37.	Please identify which panels power will be supplied from for the equipment rooms and IDF closets	Details will be provided to winning bidder. Assume breakers will be available in the panels identified on the drawing
38.	Please confirm all FIF racks to be welded type	Yes. See BOM for recommended type. See response for question #5
39.	Please confirm the Hyatt 4th Floor DAS Design is not MIMO	Confirmed.
40.	Please confirm scanning required prior to any drill or core	Confirmed.
41.	Please confirm the Head End Room shelter kit is required in this SOW?	No.
42.	Are there any Access Points, Controllers, and Switches Etc. in the SOW?	No.
43.	Is there any WSP Integration to the DAS?	No.
44.	What are the expected reports required at turnover?	Fiber OTDR tests (PDF and Active). See details on updated drawings.
45.	There are Temp Access Panels identified in the Hyatt on the 1st Floor in the public lobby spaces which will require large areas of the ceiling to be repainted after removal of the temporary access panels – can these panels be swapped for permanent in order to save time and cost while leaving greater access for future projects?	No. Painting will be done after patching is completed. Temp access panels can be left in place until scope in that space has been completed but will need to be removed and the area patched and painted to match existing adjacent surfaces.
46.	Will the full iBwave design be made available before submissions are due?	No.
47.	Will any extended warranty beyond the standard 3-year be required on the Corning ONE equipment?	No.