

RFI	QUESTION AND RESPONSE
1	<p>Can the VA provide more specific information regarding what is required for the solar powered bollard sleeves? There is a very wide range of solar bollard sleeves and the cost varies greatly also. Please provide acceptable model/s .</p> <p><b>VA RESPONSE: As indicated in specification section 34 71 13 (Vehicle Barrier):1.8 (Bollard Sleeves)"Provide removable sleeves over bollards. Basis of design for sleeves are "Bollard Solutions – Metro Bollard Sleeve" or an equal substitute will be considered.</b></p>
2	<p>What is the extent of the "landscaping" mentioned in Bid Item No. 2? No landscaping work is shown on plans.</p> <p><b>VA RESPONSE: No. This is an error in the Bid Alternate listing. All landscaping in play area had been removed from the scope of work.</b></p>
3	<p>The Finish Schedule do not indicate ceramic tile at the wet wall but the Elevation Drawing show the wall tile pattern. Please confirm the wall tile as per elevation at the drawing AE 201.</p> <p><b>VA RESPONSE: The wall tile pattern to wainscot height shall be per elevations shown in sheets AE 201.</b></p>
4	<p>The Finish plan IN 100 indicate CT-2 at the 313b-5 Boys Room floor but in the Key Notes: It's not CT-2 at the Finish material description. Please confirm if the CT-2 is the same at CT-1 with difference color. Provide the color number.</p> <p><b>VA RESPONSE: 313B-5 boys should be: floor CT1 and wall CWT1. 313B-6 girls should be: floor CT1 and wall CWT2. Sheet IN 100 has been revised, dated 6-10-14.</b></p>
5	<p>The Storage Room 313b-3, Finish Schedule indicate VCT1 &amp; RB1, but the Floor Plan IN 100 indicate CT-2 and CWT-2. Please confirm the material will be used at this room. It is the tile please provide wall tile elevation.</p> <p><b>VA RESPONSE: VCT1 and RB1. Sheet IN 100 has been revised, dated 6-10-14.</b></p>
6	<p>Regarding the ceramic wall tile in the bathrooms; Is there any selections or patterns chosen out of the 3 CWT colors listed on the finish schedule? If the wall tile selections are per the finish plan on IN 100, then the unisex and girls bathrooms will receive CWT1 and the boys bathroom will receive CWT2 with no CWT3 being used. Please clarify for bid.</p> <p><b>VA RESPONSE: All bathroom floors should be CT1. Wall tile: boys-CWT1; Girls-CWT2; Unisex-CWT3. Sheet IN 100 has been revised, dated 6-10-14.</b></p>
7	<p>The finish plan has the key note CWT2 in the storage room. Is this correct? Please clarify.</p> <p><b>VA RESPONSE: Storage room: VCT1/RB1/P4 paint. Sheet IN 100 has been revised, dated 6-10-14.</b></p>
8	<p>Drawing AE 500 has 2 millwork detail elevations for the kitchen that are noting wall tile. If this is correct, please clarify the extent of tile and what material to price for this tile.</p> <p><b>VA RESPONSE: No tile. P5 painted walls. Sheet AE 500 has been revised, dated 6-10-14.</b></p>
9	<p>Regarding the Capri Cork style: 'And/Or' flooring with 3 colors noted as RC 1, 2, and 3 ; This product comes in 2 sizes of tiles and also in 4' rolls. I am assuming the use of the 24"x24" tiles which is how the finish plan is gridded on drawing IN 100 and the RR1 material to be in 4' wide rolls. Please clarify for bid.</p>

**VA RESPONSE: RC-1, RC-2 & RC-3 shall be in 2'x2' tile sizes as shown on sheet IN100. RR-1 shall be in a 4'-0" roll. Sheet IN 100 has been revised, dated 6-10-14.**

- 10 Please help me understand why there is 2 areas within the finish plan on IN 100 that has the keynote RR1 outside of the circle area (one is outside of the girls bathroom door and the other is outside of the boys bathroom door). I can only figure that they want this material to be cut into the shapes drawn right outside of the doors (triangle for the girls room and rectangle for the boys room). Please clarify.

**VA RESPONSE: The two shapes outside of room 313B-5 (Boys Room) and 313B-6 (Girls Room) shall be flooring finish RR-1 and cut to the shapes indicated.**

- 11 The quantities listed in asbestos spec section 028211 (1.1.2. B) do not seem correct. The quantity of "Asbestos Containing Vinyl Sheathing and Mastic" is stated to be 3,962 sf and the total square footage of the space is only 2300 sf. Also, there is 3,648 sf of carpet listed in this same section. Please clarify quantities.

**VA RESPONSE: Specification section 02 82 11 (Traditional Asbestos Abatement, dated 6-10-14) ;1.1.2. B has been revised but does not include quantities of all suspect materials. Items identified on drawings but not reflected in the above referenced specification section will need to be determined from drawings and site visit.**

- 12 Drawing HA 100 has a legend with a list from A-N of asbestos containing materials. Some of these materials and quantities to be removed are not listed in abatement specifications. Please clarify what is exactly to be abated and the quantity of each.

**VA RESPONSE: Specification section 02 82 11 (Traditional Asbestos Abatement, dated 6-10-14) ;1.1.2. B has been revised but does not include quantities of all suspect materials. Items identified on drawings but not reflected in the above referenced specification section will need to be determined from drawings and site visit.**

- 13 Please provide information for the brand or specification for the following HVAC equipment. A) Air Handlers, B) Condensing Units, C) Registers.

**VA RESPONSE: A) Refer to Specification section 23 73 00 (Indoor Central Station Air Handling Units), Basis of design is AAON. B) Refer to specification section 23 81 00 (Decentralised Unitary HVAC Equipment). C) Refer to specification section 23 37 00 (Air Outlets and Inlets).**

- 14 Why are the exhaust fans interlocked with air handler operation?

**VA RESPONSE: To allow for outside air to be brought into the space.**

- 15 Drawings indicate a fire damper located in supply duct; shouldn't there be a damper in the return duct as well?

**VA RESPONSE: No fire damper is shown on drawings. Only a smoke damper is shown in the supply duct as required by code. Keynote number '10' on sheet MH-101 shall be revised to read "Smoke Damper, see sheet MH500 detail 1". Sheet MH 101 has been revised, dated 6-10-14.**

- 16 Do all exhaust fans terminate through the roof?

**VA RESPONSE: Yes, there is no room to discharge through the side wall.**

- 17 What are ceiling access panels for? Plans show no volume dampers at take offs, and the ceiling appears to be 2' X 2' ACT

**VA RESPONSE:** Ceiling access panels are required for the volume dampers which will be at each branch duct location as found in the specifications. Sheet MH 101 shall be revised to show volume damper locations. Per revised sheet AE 101, dated 6-10-14, the ceiling is a gypsum wall board assembly, the grid is reflecting the floor tile pattern below. This layer shall be turned off and revised drawing provided.

18 From Detail MH500, are DDC associated sensors supplied by the VA? If not what type & brand of control system are we trying to match?  
**VA RESPONSE:** The VAMC shall not be providing any equipment nor devices as part of this construction contract. There is to be a means of providing outside air damper opening, the room thermostat will control conditions for that space. There will be no reporting to a local BAS at this time. Air handler motor is to have ECM control to maintain required setpoints. This will be a stand-alone system.

19 Detail MH500 indicates a smoke damper and the floor plan indicates a fire damper, is this a combination unit if not which one should be provided?  
**VA RESPONSE:** A smoke damper is to be provided in the supply duct per sheet MH 101 and as detailed on 1/MH500. Sheet MH 101 has been revised, dated 6-10-14.

20 Existing electrical panel 313 currently serves 313A & 313B, floor plan refers to this, however panel schedule only indicates 313B. Is it the intention to house this load center inside of 313B and utilize it for 313A as well, or will 313A receive an independent load center for use in that space?  
**VA RESPONSE:** There is to be a tap off the main distribution junction box that is currently located in the hallway ceiling between 313A and 313B with a new panel to be provided for the Daycare that will supply the Daycare only. Sheets ED 101 and EP 101 have been revised, dated 6-10-14.

21 Does the existing duct work insulation mastic or duct sealer contain asbestos?  
**VA RESPONSE:** Bidders should consider presence of asbestos containing materials in both.

22 Does any of the existing plumbing or mechanical piping insulation contain asbestos?  
**VA RESPONSE:** Bidders should consider presence of asbestos containing materials in both.

23 Does the steam piping from the new heating coil connect to the high or low pressure steam piping?  
**VA RESPONSE:** The steam piping from the new heating coil will connect to the medium pressure piping, 40 psi.

24 I could not find the Automatic Temperature Control section of the specifications. Will one be issued?  
**VA RESPONSE:** Steam coil will be controlled by a modulating valve that will modulate the required heating load into the steam coil. Please see schedules on sheet MH 600 for information on the steam coil.

25 The finish schedule shows paint for bathroom walls but elevations show ceramic tile. Please clarify which finish is correct.  
**VA RESPONSE:** Drawing AE201: Elevations 5/6- Unisex bathroom wall tile CWT3(subway tile from floor to 5'-0 H) P2 paint above. Elevations 7/8- Girls bathroom wall tile CWT2(subway tile from floor to 4'-0 H) P2 paint above. Elevations 9/10- Boys bathroom wall tile CWT1(subway tile from floor to 4'-0 H) P2 paint above. Install pattern shown on elevations.

26	<p>Spec section 21 10 00, Part 1.1.C indicates that we are to re-use, replace, or remove the existing piping as indicated on the dwgs. Part 1.1.D indicates that all existing sprinkler heads are to be replaced. Drawing AE-101, General Note #1, item 1 says to retain and re-use existing dry system including heads, and Note #3 says that new ceiling is to be installed at same elevation so that adjustments to the sprinkler heads will not be needed. A) Are we to leave the existing sprinkler system untouched? If modifications are necessary, what changes are to be done?</p> <p><b><i>VA RESPONSE: The existing sprinkler system shall require modification. The new ceiling is placed at the old elevation height to minimize modifications to the piping of the sprinkler system. Sprinkler head locations shall be determined by the sprinkler sub-contractor to meet code requirements. No existing sprinkler heads shall be re-used. The General Notes on sheet AE-101 shall be modified. Sheet AE 101 has been revised, dated 6-10-14.</i></b></p>
27	<p>Sheet HA100, in the corridor has an "N" label (Asbestos Containing Materials / Assumed Roofing Materials). A). Where are these materials? B). How much of it is there? C). Are they to be removed?</p> <p><b><i>VA RESPONSE: No known HAZMAT's are present at the roof above the project area.</i></b></p>
28	<p>AE500, Detail 3 shows the area below the kitchen sink being ADA compliant. AE201, Detail 3 shows cabinet doors under the sink. A). Which detail applies?</p> <p><b><i>VA RESPONSE: Both elevation and detail are correct. The kitchen sink is ADA compliant. The doors swing open and a wheelchair can roll under the sink. There are no shelves inside the cabinet, per the detail the toe-kick is attached to the cabinet doors.</i></b></p>

