

Solicitation VA262-12-R-1612  
**VA Sample Project 600-12-148 "Renovation and Expansion of Dental Clinic"**  
**RFI Questions and Responses: Design**

1.	<p>Question: Due to discontinuation of flooring products RF 1 through RF4, are these items being replaced. Response: the replacement of flooring as follows: The rubber flooring RF1, RF2 ,RF3 and RF4 will be replace with the following:</p> <table><tr><td>RF-1</td><td>Noraplan Sentica 2mm 6509</td><td>Sandbox</td></tr><tr><td>RF-2</td><td>Noraplan Sentica 2mm 6520</td><td>Snow Day</td></tr><tr><td>RF-3</td><td>Noraplan Sentica 2mm 6521</td><td>Sunday Paper</td></tr><tr><td>RF-4</td><td>Noraplan Sentica 2mm 6506</td><td>Cashmere</td></tr></table> <p>The Nora flooring contact info. remains the same.</p>	RF-1	Noraplan Sentica 2mm 6509	Sandbox	RF-2	Noraplan Sentica 2mm 6520	Snow Day	RF-3	Noraplan Sentica 2mm 6521	Sunday Paper	RF-4	Noraplan Sentica 2mm 6506	Cashmere
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RF-4	Noraplan Sentica 2mm 6506	Cashmere											
2.	<p>Question: The SF 1442, Block 11 states: “. . . complete it within per task calendar days . . . “We cannot find the project duration for the Dental Clinic sample project. Please advise. Response: 550 days</p>												
3.	<p>Question: Plan Sheet AS-112D asks for (3) Deductive Alternates. Plan Sheet AS-113 asks for (2) different Deductive Alternates. Will the government be providing a Price Schedule with a multiple CLIN breakdown to provide a way to enter these alternates? Response: .Delete reference to Deductive alternates on Sheet AS- 112 D and As 113.</p>												
4.	<p>Question: Plan Sheets AS-132A, AS-132D, &amp; AS-632 all have General Notes that state “ a separate project manual for the dental equipment list is attached as an appendix”. We are unable to locate this equipment project manual, please advise. Response: See attached.</p>												
5.	<p>Question: Plan Sheet AS-632 Equipment and Accessory Notes 6, 7, &amp; 8 use abbreviations such as O.F.C.I., O.F.O.I, &amp; V.F.V.I. The equipment Schedule above uses abbreviations such as O/O, O/C, C/C. To avoid any confusion, will the government revise this schedule to have the “Furnished/Installed Column” conform to the definitions used in the Equipment and Accessory Notes? Response: Changes will not be made.</p>												
6.	<p>Question: Plan Sheet AS-632 Equipment Schedule, “Furnished/Installed Column”. Several of the cells for who furnishes / installs many of the equipment line items are blank. How will the responsibility determination be decided on those equipment line items with blank responsibility cells? Response: All equipment on the schedule will be furnished and installed by the contractor.</p>												
7.	<p>Question: Plan Sheet AS-507B, Details 11 &amp; 15 depict sections / details for a projector and a projection screen. These items are also depicted within the electrical sheets. Neither a projector or projection screen is found on the Equipment Schedule on Sheet AS-632, and no specification sections are located for these items. Please clarify who will supply this equipment, who will install the equipment, and please provide the equipment specifications for coordination purposes. Response: See Cut sheet PDF, pages 382-386 and 423-426 attached.</p>												
8.	<p>Question: Specification Section 02 82 11 – TRADITIONAL ASBESTOS ABATEMENT, Part 1.1, Sub-Part B – Extent of Work, Paragraph 2 indicates ACM to be abated in the stated quantities. There are no quantities inserted. Will the government provide the quantities of ACM and the locations, or preferably, provide the Industrial Hygienist’s report for this project? Response: See attached report.</p>												
9.	<p>Question: AD-102 – Is there any work to be done in VSO relocation building 162-T? None shown on plan. Response: See attached drawings.</p>												
10.	<p>Question: Sheet AS-622, Room Finish Schedule, Room Number D258 Women’s Locker Room &amp; Room Number D259 Men’s Locker Room both show Tile CT-1, CT-2 for the wall finishes. Sheet AS-415, Elevations 9 thru 12, Women’s Locker Room, show no tile on the walls. Sheet AS-416, Elevations 1 thru 4, Men’s Locker Room show no tile on the walls. If tile is to be installed as per the Room Finish Schedule, please provide corresponding elevations showing the distinction(s) between the installation of CT-1 and CT-2 tile. Response: Provide full height tiles on all walls.</p>												
11.	<p>Question: Specification Section 01 00 00 General Requirements, Sub-Section 1.4 Construction Security</p>												

	<p>Requirements specifies the General Contractor shall provide unarmed guards at the project site after construction hours. Please confirm that the General Contractor is to include all costs to employ an unarmed guard after construction hours.</p> <p>Response: Unarmed guard at the project site is not required.</p>
12.	<p>Question: Per Demolition Note 9A, "Verify disposal and salvage with contracting officer. Government reserves the right to salvage any demolition item. Remove, protect and turn over such items to the Government". Please provide us the list of materials/items that the Government wants to salvage during demolition.</p> <p>Response: See waste management specification, for example, any copper piping removed by the GC will be salvaged. All items required to be removed will be done by the VA prior to demolition and will be marked and labeled. Door hardware, surgical lights, x-ray equipment, toilet room accessories will be removed by the GC and turned over to the VA. Specialized equipment will be removed by the GC.</p>
13.	<p>Question: Regarding the sinks and fixtures for the plastic laminate tops and solid surface tops, the plumbing drawings call for sink S-2. However, neither the plumbing drawings, plumbing spec. or casework/countertop spec. show what type of sink, sink material or type of plumbing fixture is required. Please clarify.</p> <p>Response: All counter tops shall be solid surface. Sink <u>S-1</u> shall be drop in stainless steel sink with single hole punch, equal to Just AL-ADA-2125-A-1-6. With either equal to Chicago 116.223.AB.1 sensor faucet with temperature control, laminar flow in base of spout, plain end gooseneck spout, battery operated, 121-ABNF mixing valve under counter or Chicago 625-SLOABCP pedal valve, floor mounted, coordinate with casework installation, confirm mounting location. See Architectural Drawings to confirm which applies. <u>S-2</u> shall be drop in stainless steel sink with one hole punch, equal to Just AL-ADA-2125-A-1-6, with faucet equal to Chicago 2300-CP single lever faucet.</p>
14.	<p>Questions: Sheet AS-632 the Equipment Schedule is appears to be incomplete. As an example for XXA006 Toilet Paper Dispenser, it is not called out who is to furnish nor who is to install. The only required restroom accessory is grab bars which are C/C (contractor furnished / Contractor installed). Missing information exists throughout the schedule. Will This Sheet be updated with full information for bidding?</p> <p>Response: All toilet accessories are to be provided by the GC and installed by the GC. GC will provide backing plate for all toilet room accessories. Grab bars, 42" and 36- bobrick ,Paper towel dispenser- Kimberly Clark automatic Toilet paper dispenser- Mirrors –Bobrick Soap dispenser- robe hooks , ADA mirrors. See Medical Equipment Schedule supplemental and cut sheets which show restroom accessories.</p>
15.	<p>Question: Sheet AS-102A Renovation Plan Quad A, A wall type FS1 is indicated for the copy room and other areas. This wall type is not specified within the Construction Documents. What is wall type FS1?</p> <p>Response: wall type in question should be PF-1.</p>
16.	<p>Question: Sheet PL-601 Plumbing Schedules. No Fixture schedules are listed to indicate what sinks, faucets, water heater will be required. Will a plumbing fixture schedule be issued? A Plumbing Fixture Rough in Schedule is on the sheet and this offers little direction. Spec sections do not reference different sink by feature but these are not tied back to the plans by method. The Pipe material schedule on the sheet call for Medical gases to be soldered with 95/5 solder which I believe is incorrect.</p> <p>Response: <u>WC-1</u> shall be (P-103), <u>WC-2</u> shall be (P-110), <u>UR-1</u> shall be (P-202), <u>L-1</u> shall be (P-401), <u>L-2</u> shall be (P-413), <u>S-1</u> shall be drop in stainless steel sink with single hole punch, equal to Just AL-ADA-2125-A-1-6, with either equal to Chicago 116.223.AB.1 sensor faucet with temperature control, laminar flow in base of spout, plain end gooseneck spout, battery operated, 121-ABNF mixing valve under counter or Chicago 625-SLOABCP pedal valve, floor mounted, coordinate with casework installation, confirm mounting location, see Architectural Drawings to confirm which applies, <u>S-2</u> shall be drop in stainless steel sink with one hole punch, equal to Just AL-ADA-2125-A-1-6, with faucet equal to Chicago 2300-CP single lever faucet, <u>EWC-1</u> shall be (P-602), <u>EW-1</u> shall be (P-708), SS-1 shall be (P-502) per VA Specification Section 22 40 00. Water heaters will not be provided in this scope of work. New hot water lines are connected to the existing system. All medical gas piping shall be the next column to the left (silver soldered, type 'L' copper per NFPA 99)</p>
17.	<p>Question: Sheet PL-102B. Sink 1 is indicated with both cross hatched and non hatched symbols. Symbol legend in on the A sheet indicate that the cross hatched sinks are handicapped accessible. The symbols for the accessible sinks still indicate foot pedal operation. Can you please provide a specific fixture requirement for the accessible sinks and a complete fixture requirement for the standard sinks?</p> <p>Response: See response to Item 16 above for types of Sinks and control.</p>

18.	<p>Question: Mechanical plans and specs. No specific manufacturers nor model are reference for any of the equipment. Will any specific make or model be issued or is this to be a performance spec only?</p> <p>Response: No, per VA standard, the specific manufacturer and model shall not be included on the bidding documents. All of the mechanical equipment schedules and specification are performance type.</p>
19.	<p>Question: Can we substitute the AISC requirement in spec section 5500 (structural steel) with LA CITY CERTIFIED FABRICATOR &amp; ERECTOR?</p> <p>Response: No objection since LA city Certified Fabricator &amp; Erector is AWS Certified.</p>
20.	<p>Question: Specification Sections 220800, 230800, 260800, &amp; 270800 all refer to a master Commissioning Specification Section 019100 that is not found in the Table of Contents for this project's Specifications. Please provide this missing Section.</p> <p>Response: see attached Section 01 91 00.</p>
21.	<p>Question: In Specification Sections 220800, 230800, 260800, &amp; 270800, Part 1.1 – B it states: "A Commissioning Agent (CxA) appointed by the VA will manage the commissioning process". Please advise if the commissioning process is truly part of the contractor's responsibility, or if the VA is providing and paying for the commissioning process.</p> <p>Response: Yes, commissioning process is the contractor responsibility and the contractor will appoint the commissioning agent. Change all specs that state that the commissioning agent will be "appointed by the VA" to "appointed by the contractor".</p>
22.	<p>Question: After reviewing the demo plans and general notes there doesn't seem to be any key notes indicating removal of floor finish. Can you please give direction this item?</p> <p>Response: The GC will be responsible for removing all the existing flooring, vct, sheet vinyl and carpeting, and prepping the floor slab to receive new flooring as indicated on the room finish schedule. Drawing AD-102 updated to note <u>ALL</u> EXISTING FLOORING TO BE REMOVED (keynote 15) Applies only to rooms being remodeled (including: D254, D274, D282, D261, D273, D200D, D236).</p>
23.	<p>Question: In the Hazardous Material report it states in the scope of work to remove the following materials &amp; the stated quantities, but there are no quantities or even a call out for the rooms they would be in. Can you please give direction on where we can find this information?</p> <p>Response: See attached asbestos report. It is the contractor's responsibility to do the quantity take off based on the report and drawings.</p>
24.	<p>Question: The drawing that is part of the documents you provided indicate Nevin would be providing the following:</p> <p>All Dental workstations All Dental casework with counter tops All Sinks, faucets, valves, receptacles Boilout.</p> <p>Nevin does not provide the following: Nevin casework and workstations are not pre piped or pre wired. Responsibility of the GC to perform these functions. Nevin does not provide any conduit or piping within the casework. Nevin does not provide any ancillary equipment that is not in the current Nevin product line. Fume Hoods.</p> <p>It is still unclear if the G.C. is to provide or is NevinLabs contracting directly with the VA. Please advise on how to proceed.</p> <p>Response: Nevin will be purchased and installed by contractor along with piping and conduit within casework.</p>
25.	<p>Question: Section 27-11-00 Page 18 (Comm Equip Room Fittings) ... Paragraph 2.2A states: "All Voice/Data equipment are existing and located in existing Signal and Telephone Room". With that said, is the Voice and Digital Cable Distribution System Scope of Work for the 2<sup>nd</sup> Floor of Bldg 126 limited to: Cat6A Station Patchcords, Sixplex Stainless Steel Faceplates, six(6) Cat6A Jacks, Cat6A Station Cabling, 48-Port Cat6A Patch Panels and 110 Cross-Connect System for Telephone?</p> <p>Response: See attached drawings.</p>

26.	<p>Question: Can you please identify the “EXISTING” Signal and Telephone Rooms that will “REMAIN”? There are discrepancies between the (E) and (R) markings between Sheet ED-202 and the Phases noted on Sheets ED-202.1(2) (3). Also, ED202.1 was not included in the bid documents.</p> <p>Response: See attached drawings.</p>
27.	<p>Question: Section 27-15-00 Page 14 ( Telecommunication Outlets ) ... Can you please clarify that each Combo Voice/Data Comm Outlets shall consist of six(6) jacks ... ( Top 2 – Voice ), ( Middle 2 - Data ) and ( Bottom 2 – Biomed or Other )?</p> <p>Response: The information on detail #7, sheet ES-402 is correct.</p>
28.	<p>Question: Section 27 15 00 Page 24 (Telephone/Data Connection Cables) ... To offer a certified Category 6A Cable Distribution System, can you please confirm the need to upgrade the Outlet Connection Cables to Category 6A from the Voice Grade and Category 6 noted in the Technical Characteristic specs?</p> <p>Response: All voice/data devices shall be compatible with category 6A cable.</p>
29.	<p>Question: Plan Sheet ES-202.1, General Sheet Note #1 (Bio-Med) ... Can you please clarify if there are any additional requirements that need to be met for Bio-Med besides the Category 6A Cable Distribution System?</p> <p>Response: No other requirements beside category 6A and compatible devices.</p>
30.	<p>Question: Section 28 13 11 ( Physical Access Control System ) ... Can you please advise details on the [E] PACS / SMS for Building 126 and it’s expandability so the devices required on the 2<sup>nd</sup> Floor Dental Clinic are fully compatible and can be integrated with?</p> <p>Response: The drawings call-out for conduit and boxes only with pull wires where required.</p>
31.	<p>Question: Section 28 13 11 Page 12-16 (Card Readers) ... Has VA Long Beach transitioned to the contactless smart card technology? Either way, can you please advise the make and model if we are to match existing?</p> <p>Response: The drawings call-out for conduit and boxes only with pull wires where required.</p>
32.	<p>Question: Plan Sheets ES-202 (Key Note 18) ... States to homerun conduit and cables to the Security Room. Can you please advise Room # and/or location of?</p> <p>Response: The security room is in pathology laboratory space. See attached Pathology Laboratory reference drawings on PDF file format for reference- <b>ES202A and ES202B.</b></p>
33.	<p>Question: Section 28 31 00 ( Fire Detection and Alarm ) ... Can you please advise the make and model of the [E] FACP located on the 1<sup>st</sup> Floor of Bldg 126?</p> <p>Response: The existing fire alarm control panel is EDWARDS SYSTEM TECHNOLOGY, EST3. See fire alarm system symbol list and CSFM listing on sheet FA-002.</p>
34.	<p>Question: Sheet FP-001 and supporting FP sheets indicates scope of work to remove existing heads and install new head from existing 1” caps. This makes since! But then under submittal requirements it states to submit underground piping certificate, this can only be done if you are installing underground (system is existing), is there underground work?</p> <p>Response: There are no underground work.</p>
35.	<p>Question: The head quantities under general notes do not match the head count for the scope of work; are there more phases that would account for more heads?</p> <p>Response: Provide fire sprinkler heads as required for proper coverage per NFPA 13.</p>
36.	<p>Question: Is there equipment attached or below the ceiling that may obstruct the sprinkler heads? This may add more heads or and may require a different head.</p> <p>Response: Yes, provide and install sprinkler heads to provide proper coverage per NFPA 13.</p>
37.	<p>Question: The existing system has standard coverage heads and the plans are requesting extended coverage heads. EC heads require more pressure and water, the existing piping may not support the use of EC heads. Can we use a head that would comply with NFPA 13 and would be equal to the existing head demand?</p> <p>Response: Provide and install new sprinkler heads per NFPA 13. Confirm with VA instructions where to use.</p>
38.	<p>Question: If there is a need to move or repair the existing shell sprinkler system, is this going to be a change order?</p> <p>Response: No changes are anticipated. It is G.C.’s responsibility to repair/rework portions of existing fire sprinkler system as necessary to install remodeled system per plans.</p>
39.	<p>Question: Thresholds - Details 2, 6, and 8 on sheet AS-612 show threshold/sill details but are not referenced in the door schedule. Which openings are these threshold details referring to?</p> <p>Response: Detail 2/AS-612 applies to rated doors. See Door Schedule for fire rating information.</p> <p>-ALL restroom doors D214, D215, D262, D263, D258A &amp; B, D259A &amp; B to have marble threshold TR-1 per</p>

	<p>details AS-402 and Finish Legend AS-622.</p> <p>-See AS-122 interior Finish Plan Overall for other transition locations TR-3 and TR-4.</p> <p>-Ref. attached details <b>AS-612</b> for transitions <b>TR-1=8/AS6-12, TR-3=5 SIM./AS-612, TR-4=5/AS-612.</b></p> <p>-ALL other doors to have no threshold or may require butt joined flooring at door- ref. <b>6/AS-612.</b></p>
40.	<p>Question: Opening Details - Sheet AE508B is referenced in the door schedule but does not exist. Can you please provide?</p> <p>Response: All references to <b>A1/AE-508B</b> should reference detail <b>9/AS612</b> instead.</p>
41.	<p>Question: Hardware Groups - Hardware Group #08 is not in the hardware specification. Group #09A is in it's place; Can you please confirm that Group #09A should be Group #08?</p> <p>Response: Yes, Hardware Group 09A replaced 08.</p>
42.	<p>Question: STC Wood Doors - STC is noted in a couple instances in the wood door specification but not on the plans. Can you please confirm that there are no STC wood doors?</p> <p>Response: Solid core doors have average STC 30-32.</p>
43.	<p>Question: Existing Doors - Can you please confirm which existing doors are to remain?</p> <p>Response: D200D, D236, NIC21, D254, D261A &amp; B, D273A &amp; B, D281, D282, D283</p> <p>All Existing doors to remain are noted on Door Schedule. See column for Room Use or Comments.</p>
44.	<p>Question: Specification Section 05 70 00 –Decorative Metal Fabrication. This section describes expanded metal sheet, woven wire mesh and metal trim. Please provide locations and details for each of these items.</p> <p>Response: Roof mechanical equipment screen utilizes expanded metal mesh. See updated details <b>21/AS-508</b> and <b>4/SS-305.</b></p>
45.	<p>Question: Drawing AS-632 Equipment Schedule, dated 3/16/12. There are 28 items to be identified as one of the following: O.F.O.I., O.F.C.I., C.F.C.I. or V.F.V.I.. These blanks occur in the column marked "Furnished-Installed". Please clarify who will be furnishing and installing the un-marked items.</p> <p>Response: Medical Equipment Schedule supplemental and cut sheets provide information requested.</p>
46.	<p>Question: Note #4 – Please provide scope of work, in this contract, for relocation of Veterans Support Organization Department to Building 162-T.</p> <p>Response: Relocate equipment and furniture.</p>
47.	<p>Question: Please provide the manufacturer of the Fire Alarm System which is installed in the Dental Clinic Area. Also, is there a contact and phone number for the firm servicing this system?</p> <p>Response: The manufacturer of fire alarm system is EDWARDS SYSTEM TECHNOLOGY "EST3".</p>
48.	<p>Question: Building Information states "No life safety will be affected by this project for the construction operations." Yet there are drawings showing demolition and renovation to the existing Fire Alarm system. Please clarify.</p> <p>Response: The demolition of existing fire alarm devices and wiring will be done only after all new devices and final testing and acceptance is completed. See General Notes for Maintenance of Services, FA-001.</p>
49.	<p>Question: A floor finish demolition plan is missing. Please provide location and type of flooring to be removed.</p> <p>Response: All existing flooring to be removed, except in rooms not remodeled . See also updated AD-102, keynote #15.</p>
50.	<p>Question: Drawing AS-113 describes Deductive Alternates #1 and #2. Drawing AS-622 describes Casework Deductive Alternate #1. These alternates are missing from the Offer on Standard Form 1442. How should be address the alternates on the bid submittal?</p> <p>Response: There will be no deductive alternates.</p>
51.	<p>Question: Drawing AD-102, Note 3, Pathology Lab Renovation. Please provide scope of work for this activity in this Contract.</p> <p>Response: See attached revised drawings.</p>
52.	<p>Question:</p> <p><input type="checkbox"/> Please provide location of lay-down area for this project.</p> <p>Response: North Campus location</p> <p><input type="checkbox"/> Is Contractor required to provide a Construction Trailer for this project?</p> <p>Response: the contractor is not required by the VA to provide the construction trailer but highly recommended. The VA will provide an area for the contractor to set up their space at the North campus field</p>

	<p>by the golf course.</p> <p><input type="checkbox"/> Will Owner provide office space for Contractor's use?</p> <p>Response: No the owner will not provide office space for the contractors use. It is the responsibility of the contractor to provide their own office.</p> <p><input type="checkbox"/> Will Owner provide electrical energy and water for this project?</p> <p>Response: The VA will provide electricity and water, However, it is the contractor's responsibility to furnish and install all utility connections and provide the equipment for the sewer line connections.</p>
53.	<p>Question: Space D227- Prosthetics Lab. Drawings AS-421 thru AS-426 indicate lab equipment by Nevin Labs. Please confirm the equipment shown on these drawings is not in Contract.</p> <p>Response: See RFI #24.</p>
54.	<p>Question: Drawing AS-102D, Note 6 states "Portion of exist. concrete wall to be removed from top of slab to 10'-6"H – See Structural." The concrete wall occurs along grid line "M" per note 6. Detail 1/SS-201 refers to 1/SS-002. Detail 1/SS-002 indicates an opening in a concrete wall. Please provide size and quantity of openings in the 8" concrete wall along grid line "M".</p> <p>Response: Approximately 50 L.F. of concrete wall above 2nd floor finish slab to 10'-6" H. to be demo'd between inside face of exterior wall and face of concrete column at grid line 3. (Ref. AS-102D, keynote #6) Detail 1/SS-002 shows how the wall is to be removed.</p>
55.	<p>Question: Electrical plans show CAT6A cable to be used; is this plenum or non? Is there a certain manufacturer, and are CAT6A Patch cords and jacks to be used also?</p> <p>Response: All Category 6A cables are plenum rated. All devices characteristic shall be compatible with category 6A cable.</p>
56.	<p>Question: Please provide fire sprinkler as-built drawings for the SEED project.</p> <p>Response: Fire sprinkler system is incorporated in attached drawings.</p>
57.	<p>Question: Please provide information regarding demo of lead lined walls at existing dental clinic rooms. Does this occur?</p> <p>Response: there are no existing lead-lined walls being demo'd.</p>
58.	<p>Question: Specification 092900 does not mention any use of lead lined walls to be installed in new X-ray rooms, is this a requirement?</p> <p>Response: lead-lined walls are not required for dental x-rays.</p>
59.	<p>Question: Crash Rails and Handrails are shown on drawings detail C5/AS-502, where does this occur?</p> <p>Response: All corridors within the dental space shall have crashrails/handrails per detail on C5/AS-502. All corners shall have cornerguards per VA specs/drawings.</p>
60.	<p>Question: AS-102D Prosthetics Lab D227 states coordinate installation of lab equipment w/vendor see AS 420: Please provide AS 420 also this is not shown: Also on the AS-632 Equipment Scheduling Chart the metal casework is not called out: Whom is to provide this equipment? There is no spec section to cover metal casework.</p> <p>Response: The note and detail reference should read "See AS-421" (not AS-420- typo).</p>
61.	<p>Question: Plumbing Fixtures specification section 22 40 00 has P-# ID which is congruent with the As-Built. The Fixture Schedule in the new plans (Sheet PL601) is relatively blank and uses WC-1 type ID numbers. How do I find out exactly what we should be providing for a WC-1?</p> <p>Response: <u>WC-1</u> shall be (P-103), <u>WC-2</u> shall be (P-110), <u>UR-1</u> shall be (P-202), <u>L-1</u> shall be (P-401), <u>L-2</u> shall be (P-413), <u>S-1</u> shall be drop in stainless steel sink with single hole punch, equal to Just AL-ADA-2125-A-1-6, with either equal to Chicago 116.223.AB.1 sensor faucet with temperature control, laminar flow in base of spout, plain end gooseneck spout, battery operated, 121-ABNF mixing valve under counter or Chicago 625-SLOABCP pedal valve, floor mounted, coordinate with casework installation, confirm mounting location, see Architectural Drawings to confirm which applies, <u>S-2</u> shall be drop in stainless steel sink with one hole punch, equal to Just AL-ADA-2125-A-1-6, with faucet equal to Chicago 2300-CP single lever faucet, <u>EW-1</u> shall be (P-602), <u>EW-1</u> shall be (P-708), <u>SS-1</u> shall be (P-502) per VA Specification Section 22 40 00.</p>
62.	<p>Question: Please provide locations, grid lines or a drawing for Panel "P2" which is in the basement per the Panel Schedule; Panel "2XJ1" which is to feed Panel "2XA1", Panel "PPH" that feeds new rooftop equipment.</p> <p>Response: See attached drawings <b>ES202A and ES202B</b> for reference.</p>
63.	<p>Question: Sheet FP-001 and supporting FP sheets indicates scope of work to remove existing heads and install new head from existing 1" caps. This makes sense! But then under submittal requirements it states to</p>

	<p>submit underground piping certificate, this can only be done if you are installing underground (system is existing), is there underground work?</p> <p>Response: there is no underground work.</p>
64.	<p>Question: Is there equipment attached or below the ceiling that may obstruct the sprinkler heads? This may add more heads or and may require a different head.</p> <p>Response: There may be obstruction and may require additional sprinkler head. Hanging equipment generally hangs from tracks or poles (i.e., at operatories or conference room) and is illustrated on the plans.</p>
65.	<p>Question: During sprinkler work hours the system will have to be shut down in that area or floor by the floor control valve. Will there be fire watch in that area or floor?</p> <p>Response: Yes, there will be a fire watch on that floor by contractor.</p>
66.	<p>Question: Will it be required to provide temporary fire sprinklers in each phase while under construction?</p> <p>Response: Yes, if not feasible due to existing conditions, fire watch will be required and performed by GC.</p>
67.	<p>Question: Steel Framing is required to be installed to the bottom of the 3<sup>rd</sup> floor deck. What is the height from top of new ceiling to the bottom of the deck?</p> <p>Response: AS-301 shows floor-to-floor heights. Existing floor slabs are 7.5" with 7.5" column drops/caps where occurs (ref. SS-102)</p>
68.	<p>Question: Please confirm casework toe-kick is the typical 4" height as shown on details 1, 5, 9, and 13/AS-511 and NOT 6" high as shown on detail 21/AS-511.</p> <p>Response: Casework 6"high toe kick as shown on detail</p>
69.	<p>Question: Reference Section 12 32 00, Para. 2.1/C, please confirm option to use resin impregnated decorative paper thermally fused on particle board for semi-exposed surfaces in casework. See 1, 5, 9, &amp; 13/AS-512.</p> <p>Response: Provide bid for products and finishes as noted on plans.</p>
70.	<p>Question: Please confirm there are no solid surface sills at windows; rather, it is of exposed concrete as shown on details 1 &amp; 5/AS-301 and in the Prosthetic Lab it is of gypsum board as show on detail 6/AS-301.</p> <p>Response: Provide solid surface, not concrete or gypsum board.</p>
71.	<p>Question: Please confirm all casework interior shelving to be supported similar to detail 13/AS-512 (with holes and L-shape shelf rest). Also, see details 1, 5, &amp; 9/AS-512 and specifications section 12 32 00, para. I.</p> <p>Response: Yes, this is acceptable for interior shelf support.</p>
72.	<p>Question: Location of new and/or existing IT rooms are not clearly identified. Type and size of IT cabinets is not clarified; if it is the contractor's, provide a product specification and/or part numbers. Will data/voice cables be run in conduits from locations to IT rooms?</p> <p>Response: See attached drawings <b>ES202A and ES202B</b> for reference.</p>
73.	<p>Question: Who is responsible for providing "x-ray devices"?</p> <p>Response: See Medical Equipment Schedule supplemental and cut sheets which provide information requested. All Existing and New X-rays to be O.F.V.I. Existing x-rays to be protected, removed, and stored for re-use by GC on VA property. Note: Re-installation of existing x-rays to be with new longer extension arms as noted in supplemental equipment schedule and cut sheets.</p>
74.	<p>Question: Keynotes #8 and #9 on plan sheet PL-102A, keynotes #2, #3, and #9 on plan sheet PL-102B, keynotes #1 and #2 on plan sheet PL-102C reference connecting new acid waste (AW) and acid vent (AV) piping from new S-1 sinks on second floor to connect to existing lines. The plans show the acid waste piping from the second floor tying into the existing sanitary sewer lines in the first floor ceiling. Please clarify if the waste piping serving S-1 sinks is part of the acid waste or sanitary sewer system. If it is intended to be acid waste, please provide new POC locations to the existing acid waste system in the first floor ceiling as well as specify the pipe and fittings to be used.</p> <p>Response: All waste and vent piping from Sink S-1 are to connect to the sanitary waste and vent system in lieu of an acid waste and vent system.</p>
75.	<p>Question: Who will be responsible for providing and installing the medical gas wall outlets? They are not called out in the medical gas equipment schedule on plan sheet PL-601 or on plan sheets PL-112A, PL-112B and PL-112C.</p> <p>Response: See VA Specifications Sections 22 61 13.74 &amp; 23 63 00 - to be furnished and installed by Contractor.</p>
76.	<p>Question: Please provide a detail or submittal on the dental chairs showing how the medical air and vacuum</p>

	connections will be made underneath the chair. Response: See Dental Chair cut sheets for exact locations of all services required & connections.
77.	Question: The medical gas piping running through corridor #2 in phase #5 seems to be shown as existing? Are these medical gas lines intended to be new or existing? Response: They are new, we indicated the existing services with (E) to depict which are new / existing.
78.	Question: Section 28 13 11 Part 1 – GENERAL 1.3 Quality Control C. What certification or state license are required? Response: OSHA – 10 hour and 30 hour certifications , inspections for Quality control, Certified inspectors.
79.	Question: Openings D200D, D236, D254, D273A and D273B, D282, D283 reference existing hardware. Are existing doors and frames to remain? Response: See response to RFI #43.
80.	Question: Details 2, 6, 8 and A3 on sheet AS-612 show threshold details but are not referenced in the door schedule. To which openings do these details refer to? Response: See RFI #39. - Detail 2/AS-612 applies to rated doors. See Door Schedule for fire rating information. -ALL restroom doors D214, D215, D262, D263, D258A & B, D259A & B to have marble threshold TR-1 per details AS-402 and Finish Legend AS-622. -See AS-122 interior Finish Plan Overall for other transition locations TR-3 and TR-4. -Ref. attached details <b>AS-612</b> for transitions <b>TR-1=8/AS6-12, TR-3=5 SIM./AS-612, TR-4=5/AS-612.</b> -ALL other doors to have no threshold or may require butt joined flooring at door- ref. <b>6/AS-612.</b>
81.	Question: For the Acoustical Ceiling panels, the finish Schedule is calling out for AT-2 "Ultima Technical Panel 6" x 48" but cannot be found in the reflected ceiling plan. Is this size panel being used or just the 2" x 4" which is shown on the plans? Response: Ultima 6x48 tiles are factory sized with pre-finished edges. Trim/cut to fit. Reflected ceiling plans shows 6" tiles aligned with 6" recessed lights or 6" mechanical registers in corridors, Waiting rooms, and Conference Room.
82.	Question: Wood Doors - Specification 08-14-00: A. Specifications do not list a species of veneer. Is it up to the supplier to submit a species that looks like Acrovyn Ginger Root 4000-701 as listed on door schedule note 3 on drawing AS-612? Response: Door Schedule shows <u>Solid Core</u> doors. Notes indicate Acrovyn finish- .040" Engineered PETG in simulated wood color as noted (or match). B. Can plastic laminate that matches the Acrovyn color be used instead? Response: No, use Acrovyn. C. Door Schedule Note 4A indicates a deductive cost to eliminate all Acrovyn door edging. Can you please confirm what spec section covers these? These are not referenced in spec section 10-26-00. Response: Please provide Acrovyn Door Edging. See Acrovyn mfr. website for edging product. This is the only location for this information (not in specs). D. Door Schedule Note 4A indicates a deductive Alternate #2 to eliminate all brushed nickel <b>or</b> stainless steel door edging. Door edging is specified in section 08710 for only certain doors: HW#2 - Part of continuous hinge; HW#2 - ANSI J208M / J211 (At Meeting Stiles), but a height is not specified. Should these be 42" standard height? HW#4 - ANSI J208M / J211, but a height is not specified. Should these be 42" standard height? HW#12 - ANSI J208M / J211, but a height is not specified. Should these be 42" standard height? HW#13 - ANSI J208M / J211, but a height is not specified. Should these be 42" standard height? HW#17 - ANSI J208M / J211, but a height is not specified. Should these be 42" standard height? HW#19 - ANSI J208M / J211, but a height is not specified. Should these be 42" standard height? HW#20 - ANSI J208M / J211, but a height is not specified. Should these be 42" standard height? Only one (1) specified? HW#22 - ANSI J208M / J211, but a height is not specified. Should these be 42" standard height? HW#26 - ANSI J208M / J211, but a height is not specified. Should these be 42" standard height? Can you confirm we are to offer a deductive cost to eliminate the above? Response: Please provide Brushed Nickel or Stainless steel Door Edging. See <b>E1/AS-502</b> for height of door



	hardware.
83.	<p>Question: Specification 08-71-00</p> <p>A. Specification paragraph 1..9.C indicates cylinder cores to be SFIC Small format Interchangeable Core. This is also listed in all hardware sets. However, the Lock Shop advised that this job uses Schlage LFIC Large Format Primus Quad. If this is true, can the Lock Shop provide the permanent cylinder "Cores" and that the supplier provide locksets and cylinder housings to accept the permanent cores?</p> <p>Response: The GC shall provide the Schlage larger format primus quad.</p>
84.	<p>Question: Specification 08-41-13</p> <p>Response: see also RFI #92</p> <p>A. Specification includes sliding barn doors but does not list material or hardware. What Material are the barn doors to be made out of?</p> <p>Response: Aluminum</p> <p>Are the barn doors locking?</p> <p>Response: NO locks on sliding barn doors</p> <p>Heavy weight track hardware up to 500lbs shall be provided.</p> <p>Should pulls be provided?</p> <p>Response: YES</p>
85.	<p>Question: Drawing Sheet AS-612, Door Frame Types "D1" and Door Types "B1" both depict types "SSL" which represent Single Sliding Barn Doors. The Door Schedule above does not list any of these door / frame types for any of the rooms, even though they are quite apparent on Sheet AS-102, typical to rooms such as D235. Please advise.</p> <p>Response: All Operatories and Recovery Room to have Single Sliding Barn Door</p>
86.	<p>Question: Drawing Sheet AS-612, Door Types "SSL" are not depicted in the Door Schedule. Based on the assumption they are typical for many of the rooms, but not listed, the next question is that the Door Numbers which may represent these "SSL" doors indicate a hardware package number 27. No hardware package 27 is found. Please clarify.</p> <p>Response: Hardware Group #27 states "ALL HARDWARE BY DOOR MANUFACTURER". See RFI #92</p>
87.	<p>Question: Drawing Sheet AS-612, Door Type "SSL" does not correspond to any door specification or suggested manufacturer(s). Please provide specifications for this door.</p> <p>Response: Provide Single sliding Barn doors by <b>Sliding Door Company</b> or equal. All doors shall have Designer handles.</p> <p><b>Sliding Door Co.</b></p> <p><b>Style-</b> Trio with 1-1/2" aluminum frame for Dental</p> <p><b>Color-</b> Silver</p> <p><b>Handle:</b> Extended Designer handles; All Commercial grade only</p> <p><b>Dust prevention strip</b> (this is provided standard with all doors)</p> <p><b>Glazing options:</b> Laminated glazing (this has Frosted look, w/added breakage resistance, fully tempered 7mm thick)</p> <p><b>Track-</b> the exposed top track is shown on plan is Heavy Duty; the bottom track is eliminated for cleaner look and easier wheelchair access</p>
88.	<p>Question: Drawing Sheet AS-201 depicts (2) new exterior windows. Although there is a detail found on Sheet AS-301, no specifications for these windows are found. Please provide specifications for these windows.</p> <p>Response: Plans show detail for existing windows. Manufacturer is unknown. Provide new windows to match existing to meet standards per specs. (Prior to fabrication or installation, shop drawings and product data shall be submitted for Architect's approval.)</p>
89.	<p>Question: Will the Government consider allowing one individual serve as Superintendent and Site Safety Officer, as long as they meet both qualifications (years of experience, similar projects, and educational/training)?</p> <p>Response: No, these individuals shall be different due to complexity of the project. Both shall have the 30 hour OSHA certification.</p>
90.	<p>Question: Sheets PL-112A &amp; PL-112B, Keynote #3 – Please confirm that the outlets depicted are not existing.</p> <p>Response: Confirmed, Keynote 3 outlets are new to be furnished &amp; installed by this Contractor.</p>
91.	<p>Question: Sheets PL-112A &amp; PL-112B, Keynote #3 – Assuming the outlets depicted are not existing, please</p>

	<p>provide a specification and a list of acceptable manufacturers for the med gas outlets (i.e. Chemtron, Ohio, Puritan Bennett, D.I.S.S., etc.).</p> <p>Response: See VA Specifications Sections 22 61 13.74 &amp; 23 63 00. Per PL-601 "Beacon Medaes"</p>
92.	<p>Question: Sheet PL-112C , Keynotes 7 &amp; 8 – Please confirm that the manifolds depicted are not existing.</p> <p>Response: Confirm, Keynotes 12 &amp; 13 manifolds are new to be furnished &amp; installed by this Contractor.</p>
93.	<p>Question: Sheet PL-112C, Keynotes 7 &amp; 8 – Please advise if the VA is requesting an automatic changeover manifold. If so, please provide specifications.</p> <p>Response: See VA Specification Section 23 63 00.</p>
94.	<p>Question: Sheet PL-112C, Keynotes 7 &amp; 8 – Please provide information for the number of cylinders that will be attached to the manifolds.</p> <p>Response: Keynotes 12 &amp; 13 (10)N2) &amp; (4)N2 cylinders.</p>
95.	<p>Question: Sheets PL-112A, PL-112B, PL112C – The plans do not depict master alarm signals for the manifolds. There are alarm standards for Level 3 facilities in NFPA 99which do not appear to be addressed on the plans. Please advise if the VA intends to have master alarm signals installed and if so, please provide specifications.</p> <p>Response: Master alarm panel is not required, only local alarm.</p>