

Request for Information (RFI) Tracking Log
Solicitation: VA-248-17-R-0076
Project: 675-900
Title: Build New Research Space – Lake Nona
RFI Tracking Log_RFI# 1-133
4/12/2017

RFI NBR	Question Response	Submitted By	Dated Received
1.	In the Sol. It states that General Contractors will be Certified/ Licensed General Contractor. Does that mean specifically certified and licensed in the State of Florida?	Veteran Design & Construction, Inc.	02/28/17
	The Certified/Licensed General Contractor requirement can be from <u>any state</u>.		
2.	Company X is a Veteran owned small business and does not currently carry workman's comp as he is an individually owned business. He would not be able to provide proof of an EMR under 1. Does this preclude Company X from bidding the project?	Clancy & Theys Construction Company	3/16/17
	The prime SDVOSB Company is held responsible to meet these requirements.		
3.	Company X is not able to provide a bid bond of 10% or 3 million but we could provide a bid bond and payment and performance bond. Bonds would be in Company Y name. Does this preclude Company X from bidding the project?	Clancy & Theys Construction Company	3/16/17
	The prime SDVOSB Company is held responsible to meet these requirements. The amount of the Offer Guarantee shall be 20 percent of the bid price or \$3,000,000 whichever is less.		
4.	The documents indicate that the Veteran owned company will subcontract 85% of the work scope and would have to self-perform 15% of the work scope. This seemed high for a project that maybe in the \$10,000,000 range and contractors would be self- performing \$1,500,000 worth of work scope. This seemed high even for some of the other Veteran owned companies. Is this a mandatory requirement of the VA?	Clancy & Theys Construction Company	3/16/17
	This requirement is pursuant to Code of Federal Regulations (CFR) @ 13 CFR §125.6 and VAAR 852.219- 10.		
5.	We can submit anywhere from 1 RFI to 50 RFIs on a project of this size. The above wording makes it appear that you want 1 RFI per email. Is it okay if we accumulate numerous RFIs on a Word Document and then send it in on 1 email? If not, y'all will be getting a ton of emails with 1 RFI per email.	Jarrett Construction	3/7/17
	Agreed, please submit as many RFIs per email as possible. If you submit 25 RFIs in an email, please title the email Company name, RFI#1-25, VA248-17-R0076		

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	and Project Title.. For any follow up RFIs after the initial email, please continue the numbering i.e. 26 – xx.		
6.	Regarding the technical component of the proposal, will projects that are 85-90% complete be considered? Additionally, does the past experience project have to have been completed by the General Contractor or will personal experience of employees be considered?	The Cherokee 8A Group	3/6/17
	CO - Past performance can be obtained from others that maybe on the GC's team so another subcontractors past performance can be used. If they're using past experience from a subcontractor, then the GC submitting the proposal must maintain this team if awarded the contract for technical acceptability.		
7.	Is Water Shield an acceptable product for "Reinforced Kraft Paper" listed in 09 65 16 Resilient Sheet Flooring 3.6 Protection Paragraph C pg 699, and 09 67 23.50 Resinous Terrazzo Flooring. I have included a specification of the product. I look forward to hearing  Water Shield.pdf your response.	Surface Shields	3/2/17
	The substitution is acceptable		
8.	Please reference attached highlighted drawing of the BSL-2 Lab. This is the casework dashed and says NIC. The laboratory functional planning narrative dated 6-17-16 states that the island casework can either be fixed, mobile or a mixture depending on the VA's budget. My question is do I quote both fixed and mobile to you and see what the difference is or do you have a preference on which system I use? (See attached brochures for mobile and fixed systems)	Scott Laboratory Solutions	3/17/17
	The BSL 2 casework has not been configured in this RFP. See #9.		
9.	Do I send my price just for the BSL-2 casework directly to you?	Scott Laboratory Solutions	3/17/17
	No, there will be a separate RFP for NIC equipment and furniture		
10.	3. If mobile tables are chosen: <input type="checkbox"/> How many cabinets under each table and what size? <input type="checkbox"/> What door / drawer configurations for the cabinets are required?	Scott Laboratory Solutions	3/17/17

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	<input type="checkbox"/> What services are required for the mobile tables? Air, Gas, Vacuum, gas? <input type="checkbox"/> What data service are required in the table? Cat5 / CAT6? <input type="checkbox"/> Are shares frames ok to use for the back to back island tables? <input type="checkbox"/> How many shelves per table 2 or 3? <input type="checkbox"/> Are retaining rods required on the shelves? <input type="checkbox"/> Is under shelf task light required? (We have a built in light system called Edge Wave on the bottom shelf that is low profile) See attached brochure.		
	The BSL 2 casework has not been configured in this RFP. See #9.		
11.	<p>If fixed casework is chosen: (I can use most of the answers above for the fixed casework so I won't ask them twice)</p> <input type="checkbox"/> How many knee spaces per each side of island?	Scott Laboratory Solutions	3/17/17
	The BSL 2 casework has not been configured in this RFP. See #9.		
12.	<p>Division 23 of the bid specs states related work and references section 11 53 13 Laboratory Fume Hoods. This spec section is not in the full spec set that we were provided. See section below that states this in the specs. Please advise if there's a fume hood spec available?</p>	Scott Laboratory Solutions	3/17/17
	All fume Hoods and BSC's are VA furnished and VA installed.		
13.	<p>Page 10 of the solicitation includes CPARS under Section B - price proposal. CPARS are also referenced in the Technical Evaluation Factors (Attachment 2 – Contractor Relevant Past Experience). Please confirm the appropriate location for these reports in the proposal.</p>	Blue Cord	3/21/17
	Please include applicable CPARs reports as referenced in Factor 1 Relevant Past Experience attachment 2 only.		
14.	<p>Regarding the Fire alarm, Communication and Security systems, the bid documents do not mention a VA preferred vendor for the existing building service. Can we please have a listing of the current service providers for the above-mentioned systems? Please confirm if the current service providers are required to be contracted for the current construction phase?</p>	Blue Forge	3/22/17
	Fire Alarm: SimplexGrinnell LP (Fire Suppression Test & Inspection Maintenance) has the current contract for the LKNA property Communications and Security: The preferred vendor is		

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	Asset Security Systems, Inc.		
15.	On sheet S-EY 102C there is a symbol RB located at the hinge side of rooms VES. To BSL-3. Please clarify the symbol abbreviation.	Blue Forge	3/22/17
	RB = Release Button for room exit. The vestibule doors are interlocked so one set of doors must always be closed before the other opens. The RB will only operate if the other set of doors are closed. CR (Card Reader) allows entry with same interlock requirement.		
16.	Please confirm the original building roof contractor is responsible for the existing roof warranty. Please provide any requirements that might mandate the use of the original roofing contractor holding the current warranty. Please provide the name of the roofing contractor currently responsible for the existing roof warranty.	Blue Forge	3/22/17
	The original building roof contractor is responsible for the existing roof warranty – the new GC/Roof contractor will be responsible for any transitions/tie-ins/repairs and damage caused by the construction process to the existing roof. Name of existing roof contractor is unknown at this time.		
17.	Please clarify and provide a connection detail for the exterior framed wall to the existing deck / curb at the exterior wall located on column line "C". On page S-AE512, Section detail #5 shows an existing recessed slab edge. That detail implies that the existing concrete roof deck has two different finish elevations. Please provide an as-built roof deck section for clarification or confirm detail 5 on S-AE512 to be correct. Detail 4 on page S-AD201 shows a level / flush slab condition at the same new wall on Column line "C". Please clarify the existing condition as well as the section detail for the new wall sill plate connection.	Blue Forge	3/22/17
	Drawings indicate that detail 5 on S-AE512 is the existing condition. Until the area is exposed during demolition, we cannot verify this condition.		
18.	Is the intent of Paragraph II.B.5 meant to further limit normal nighttime WHEN hours from 5:00 PM to 10:00PM?	Blue Forge	3/22/17
	Normal business hours are 7:30am to 5:00pm. Some work causing disruptive noise and vibrations will need to be completed OUTSIDE normal business hours.		
19.	Since the extensive roof removal activities will create	Blue Forge	3/22/17

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	significant vibration, does the VA expect these activities to be confined to weekend hours?		
	WHEN hours – Weekend, Holiday, Evening and Night		
20.	Please define what levels of noise or vibration would be considered “disruptive” so the contractor can establish appropriate monitoring measures.	Blue Forge	3/22/17
	See Spec 01 57 19 Temporary Environmental Controls.		
21.	Does the VA have area(s) of the work they expect to be prioritized for early acceptance of the work?	Blue Forge	3/22/17
	We would like to minimize impact to the first floor. There will be an emphasis on the turnaround of all first floor work.		
22.	Please provide design dead load of the existing roof structure for purposes of calculating construction equipment and material staging to the work zone.	Blue Forge	3/22/17
	VA to make available existing structural roof plans. These drawings would not have info regarding other trades supported by framing; it would be incumbent on the contractor to field verify the conditions at locations of interest.		
23.	Is there existing equipment in the SimLearn facility that is sensitive to vibration? If so, will the VA be responsible for maintaining this equipment, and its proper calibration, during construction.	Blue Forge	3/22/17
	Yes. There are numerous systems sensitive to vibrations (wall and ceiling mounted audio visual systems, ceiling mounted OR booms, wall hung video display systems etc.) The contractor will have to coordinate with the VA to not impact these systems.		
24.	For the Fire Alarm, is there a third party inspection required?	ESA South	3/23/17
	Provide the service of a NICET level III, competent, factory-trained engineer or technician authorized by the manufacturer of the fire alarm equipment to technically supervise and participate during all of the adjustments and tests for the system.		
25.	Could the VA provide photos of the exterior of the building from the parking lot and the four corners of the building?	ESA South	3/23/17
	 SimLearn Pics.pdf		
26.	What if any bond requirements are required for this	Precision	3/24/17

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	project?	Sourcing	
	VA Response: Reference FAR 52.228-1 Bid Guarantee and FAR 52.228-15 Performance and Payment Bonds – Construction. Yes bid guarantee is required at the time of offer from an approved surety. Payment and performance bonds are required following contract award from an approved surety. All requirements are identified in the RFP.		
27.	Will this project require certified payroll?	Precision Sourcing	3/24/17
	VA Response: Reference FAR 52.222-8 Payrolls and Basic Records. Yes all construction contracts in the U.S. require certified payrolls from both prime and all sub-contractors. All requirements are identified in the RFP.		
28.	What is the expected time line from processing Pay Applications to payment?	Precision Sourcing	3/24/17
	VA Response: Reference FAR 52.232-5 Payments Under Fixed-Price Construction Contracts and FAR 52.232-27 Prompt Payment for Construction Contracts. All requirements are identified in the RFP.		
29.	Can we bill for Stored Material and if so what requirements do you have regarding stored material?	Precision Sourcing	3/24/17
	VA Response: Reference 852.236-82 Payments under fixed-price construction contracts (without NAS). This is approved on a case by case basis with COR and C.O. approval.		
30.	What areas are available for onsite storage of material?	Precision Sourcing	3/24/17
	TBD.		
31.	What access/badging is required if any?	Precision Sourcing	3/24/17
	Badging will be provided by the VA		
32.	Where can our team park for this site? Will we have designated areas for parking?	Precision Sourcing	3/24/17
	Yes, parking will be designated		
33.	Does this project require compliance with 49 USC. 50101?	Precision Sourcing	3/24/17
	VA Response: The Buy American Act is applicable.		
34.	Does this project require Davis Bacon Act for approved labor rates?	Precision Sourcing	3/24/17
	VA Response: Reference FAR 52.222-6 Construction Wage Rates Requirements and the attached General Decision Number. All requirements are identified in the		

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	RFP.		
35.	Will this project require any specific software for Project Schedules?	Precision Sourcing	3/24/17
	No		
36.	Will this project require any BIM management?	Precision Sourcing	3/24/17
	No		
37.	What is the current rough goal of completion prior to Bid and Schedule Production?	Precision Sourcing	3/24/17
	Refer to RFP		
38.	Does this project have any LEED requirements?	Precision Sourcing	3/24/17
	No formal LEED submission. See specifications for sustainable materials.		
39.	Can we have a work trailer stage near the site?	Precision Sourcing	3/24/17
	Yes		
40.	The drawings say that the existing Fire Alarm system is Simplex, however, Simplex Grinnell says that it is an existing Notifier system. Please find out exactly what company provides the Fire Alarm system, who provides the current maintenance contract on it, and the system model number.	Precision Sourcing	3/24/17
	The Fire system in place is a Notifier 640 panel. It ties to the Campus via Fiber. Dyna Fire installed and hand warranty on the panel. Simplex just does our Testing and Monitoring for the Fire Systems		
41.	Who is the incumbent paging system provider, and what is the existing system model number?	Precision Sourcing	3/24/17
	The paging system is Vocia		
42.	What vendor is currently providing the voice communications switching and routing equipment that we'd need to tie into?	Precision Sourcing	3/24/17
	The VA OI&T handles switching and routing		
43.	What vendor is currently providing the Intercom system that we'd need to tie into?	Precision Sourcing	3/24/17
	The paging system is Vocia		
44.	We request permission to conduct a core sample from the current roof system to help establish demo requirements prior to the required Bid Date. We would accept known insulation thickness if the client has this information available of the existing roof system.	Precision Sourcing	3/24/17

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	The existing documents indicate approx. 7" of rigid board insulation at the parapets with light weight concrete fill sloping at ¼" per foot to the roof drains.		
45.	Can The Government please confirm that all work for this project will be expected to comply with Federal, State, and local municipal laws, building codes and regulations applicable to the performance of the work and also that the General Contractor will be required to be properly licensed in the State of Florida as a certified commercial Unlimited General Contractor (CGC) in accordance with the Florida Building Code?	Blue Cord	3/24/17
	Yes, the work is expected to comply with Federal, State, and local municipal laws, building codes and regulations. The certified/licensed general contractor requirement can be from any state.		
46.	Original Solicitation page 18 of 72 under II. B. 5. States "Work may be performed during normal business hours (7:30 am to 5:00 pm) Monday through Friday. However, work that potentially interrupts the first floor of the Sim Learn building must be discussed and coordinated with the COR. Some work causing disruptive noise and vibrations may need to be completed OUTSIDE normal business hours" and on page 19 of 72 under III. Scheduling, Phasing, etc. states "Majority of work will require work to be completed during W.H.E.N (Weekends, holidays, evenings and nights)". Which is correct?	Blue Cord	3/24/17
	Both are correct. Work hours may vary based on location and type of work.		
47.	Will we need to match building standard systems that may have been established on the existing 1st floor for PACS (Physical Access Control) card readers, system controllers and door hardware, CCTV camera types and recording equipment and Intercom system type? If so, please provide manufacturer and model numbers to allow matching to building standard.	Blue Cord	3/24/17
	Furnish and install an extension to the existing facility PACS system and PAS system that is complete and fully functional and operable, and 100% compatible with the existing PACS and PAS systems.		
48.	Will the new CCTV system be stand alone or be required to link to existing state wide system?	Blue Cord	3/24/17
	Needs to link to existing system.		
49.	Is there a proprietary fire alarm company that holds	Blue Cord	3/24/17

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	warranty on the existing 1st floor fire alarm panel that we will need to use to tie our fire alarm to the existing? If so, please provide fire alarm contractor company name and contact information.		
	Needs to be compatible with facility. We currently use Dyna Fire		
50.	Will we need to utilize the same HVAC controls company that is the current manufacturer of the existing HVAC controls on the 1st floor? If so, please provide HVAC controls company name and contact information.	Blue Cord	3/24/17
	Yes. JCI Metasys (Steve Peters is the POC)		
51.	Will other new materials and systems need to match the existing established 1st floor such as Public Address System, Mass Notification System, Telephone/Data comm system, electrical, gear, etc.?	Blue Cord	3/24/17
	Yes		
52.	There is a Signage specification section 10 14 00, however no signage locations indicated on plans. What types of signage are required and where do they go?	Blue Cord	3/24/17
	See Addendum #1 added signage sheets.		
53.	In the Signage specification 10 14 00 we are directed to match the existing 1st floor signage for type and style. Please specify manufacturer and model for signage if intended to match 1st floor.	Blue Cord	3/24/17
	See Addendum #1 for added signage sheets: manufacturer is NW Sign Industries, Moorestown, NJ.		
54.	Signage spec 10 14 00 page 1 describes spec section 09 06 00 Sched for Finishes that is not found in the spec book. Please provide.	Blue Cord	3/24/17
	Schedule of Finishes is found on sheet S AF101 and 102		
55.	Structural drawing S-S001 references a Geotech Report we don't have. If there is a Geotech Report, please provide.	Blue Cord	3/24/17
	 Acrobat Document		
56.	Sheet S-ET102C note A specifies a category 6 quad outlet. Sheet S-ET601 detail 3 shows a single phone outlet, a quad outlet with 2 data and 2 blank jacks and a quad outlet with 2 data and one voice jack. Please clarify none of the quad outlets is to receive 4 CAT 6 cables and that cables will be provided only to active jacks.	Blue Cord	3/24/17

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	Telephone outlets shall be provided with 1-UTP, CAT 6 cable, Data outlets shall be provided with 2-UTP, CAT 6 cables, and Data/Telephone outlets shall be provided with 3-UTP, CAT 6 cables. See Telecommunications Riser Diagram on Sheet S-ET601. Quad outlets to receive (3) cables, to active jacks. Forth jack is spare only, with no cable provided at this time.		
57.	Do voice data cables need to be plenum rated?	Blue Cord	3/24/17
	Specifications call for CAT6 cabling rating to match environmental air conditions. All return air is ducted – no return air plenums above the grid ceiling.		
58.	Section 27 16 00 - 3. D-1 Requires Star type topology. Sheet S-ET601 Detail 1 shows more of a mesh or hybrid type topology. Please confirm wiring riser diagram is to be followed. Assumed the spec is speaking to the horizontal station cabling and not the backbone cabling.	Blue Cord	3/24/17
	All TCO's in Area "A" have horizontal cabling back to indicated rack (located in Area "A") – in Star topology. Likewise all TCO's in Area "C" have cabling routed to rack in Area "C" Telecom Room (Star topology, not daisy chained). The data backbone fiber cabling is routed between area racks and downstairs, in a circular topology, to match existing topology of the SimLearn Center on first floor below. This allows for data network redundancy in case of fiber failure.		
59.	Should the new Telecom racks match the existing racks in IT room 1A115? If so, please specify manufacturer and model number to allow matching.	Blue Cord	3/24/17
	Not necessary		
60.	Where will contractor lay down and job trailer areas be located?	Blue Cord	3/24/17
	TBD		
61.	Please confirm Security Guards are required at night per Specification 01 00 00 page 5 even though site is fenced and has its own security.	Blue Cord	3/24/17
	Not required, the contractor responsible for his own equipment and materials		
62.	Will temporary ingress/egress tunnels be required for occupant safety at all four (4) western entry points to the building during overhead construction, or can some of the entry doors be blocked?	Blue Cord	3/24/17
	Contractor is responsible for a safe worksite environment during normal and after business hours.		

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	Entry doors can be blocked after hours, contractor to provide alternative egress signage and other ILSMs if doors are blocked.		
63.	Specification 01 00 00 page 21 specifies metering of electric usage for construction? Please confirm this is required and if The VA will pay for all electric usage.	Blue Cord	3/24/17
	Contractor shall be responsible for power		
64.	Are there any government furnished items per specification 01 00 00 page 24?	Blue Cord	3/24/17
	There is no VA furnished/Contractor Installed equipment		
65.	Various drawings indicate an "Alternate" regarding fixed windows and stucco on framing in lieu of curtainwall on the new west elevation. This Alternate is not listed on the bid form. Is this Alternate to be priced on the bid form?	Blue Cord	3/24/17
	See Addendum #1 Spec 01 00 00, 1.3 Statement of Bid Item(s), Item #8.		
66.	Dwg S-S502 section 10 indicates existing precast has a "notch" in it "for new beam". Should we assume that no existing precast will need to be cut to extend new beams back into existing building steel beam?	Blue Cord	3/24/17
	The "notch" was called for on the original drawings, however, it would be prudent to field verify prior to construction start since changes may have been made and the parapet design was changed during construction.		
67.	In the above question, if saw cutting the existing precast exterior walls is required for steel beam installation, will the area immediately inside the exterior wall be vacated & barricaded for the saw cutting and the beam attachment above the ceiling at each area?	Blue Cord	3/24/17
	Vacation is recommended, but this must be confirmed and coordinated with the VA COR.		
68.	Where is section 11/S502 taken from? Where does this section apply?	Blue Cord	3/24/17
	This occurs along grid A. It applies on sheets S103 and S104.		
69.	Louver spec 08 90 00 indicates wind driven rain resistant louvers. Drawing details on S-AE601 do not indicate a driven rain resistant design. Which is required?	Blue Cord	3/24/17
	Specifications take precedence – wind driven rain resistant louvers are required.		
70.	Is this project sales tax exempt? If the project is sales tax exempt can the government provide a sales tax	Hernandez Consulting	3/24/17

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	exemption certificate?	and Construction	
	No. Sales tax is applicable.		
71.	Will the Government provide comprehensive written badging requirements for the project if badging is required?	Hernandez Consulting and Construction	3/24/17
	Yes		
72.	Where will the designated parking area be for workers accessing the construction site?	Hernandez Consulting and Construction	3/24/17
	TBD		
73.	Will the fire sprinkler system and/or the fire alarm system need to be disrupted during construction? If yes, what if any additional security measures will the government require e.g. fire watch, temporary fire alarms, adjustments to sprinkler heads, etc.	Hernandez Consulting and Construction	3/24/17
	Yes, must comply with VA interim life safety measures (ILSMs). Duration and magnitude of outage dictates level of requirements.		
74.	Does the Government have a fire alarm servicer that they currently work with? What is the name and contact information of the person or persons that will need to be coordinated with for security and fire alarm and suppression systems work and/or disruptions?	Hernandez Consulting and Construction	3/24/17
	See response to question 40		
75.	Has the work area been checked for asbestos?	Hernandez Consulting and Construction	3/24/17
	The Sim Center was completed in 2016 – no asbestos is expected.		
76.	What is the policy if asbestos products are encountered during construction?	Hernandez Consulting and Construction	3/24/17
	Contact the COR/C.O.		
77.	Does the government currently have a 3rd party testing service for those items requiring testing or is the contractor free to locate and hire applicable testing firms?	Hernandez Consulting and Construction	3/24/17
	Contractor is free to hire applicable testing firms		

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78.	Describe any and all tasks that may be required for this project as it relates to infectious control?	Hernandez Consulting and Construction	3/24/17
	Contractor to follow Spec Section 01 35 26, 1.12 Infection Control Measures when working in the first floor areas and in exterior areas that may impact the first floor. Coordinate any work in first floor with COR for specific measures needed.		
79.	Will the government provide the rating document for infectious disease control?	Hernandez Consulting and Construction	3/24/17
	In general the areas would be Class III, however, areas may differ depending on the occupancy of the area. Consult with the VA COR on protection needed for areas that may not need Class III protection.		
80.	Will this job require after hours and weekend work?	Hernandez Consulting and Construction	3/24/17
	Yes		
81.	Specification Section 01 00 00 Sub Section 1.5 – Construction Security Requirements states: "General Contractor's employees shall not enter the project site without appropriate badge. They may also be subject to inspection of their personal effects when entering or leaving the project site." A) Is there a cost associated for these badges that the General Contractor will incur? B) Will the badges be issued by the VA?	Jarret Construction Company	3/24/17
	No, badges to be issued by VA		
82.	Specification Section 01 00 00 Sub Section 1.5 – Construction Security Requirements states: "The General Contractor shall provide unarmed guards at the project site after construction hours." Please provide more information regarding after hours guards such as: Number of access points, number of unarmed guards, do they have to work weekends, etc.	Jarret Construction Company	3/24/17
	See Addendum #1, revised Spec Section 01 00 00. Requirements deleted.		
83.	Specification Section 01 00 00 Sub Section 1.5 – Construction Security Requirements states: "The Contractor shall provide the guards and VA police with communication devices as directed." How many	Jarret Construction Company	3/24/17

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	communication devices will be required?		
	See Addendum #1, revised Spec Section 01 00 00. Requirements deleted.		
84.	Specification Section 01 00 00 Sub Section 1.5 – Construction Security Requirements states: “The General Contractor shall install equipment for recording guard rounds to ensure systematic checking of the premises.” Is it the intent of the VA to have a guard station installed that is operational 24/7?	Jarret Construction Company	3/24/17
	See Addendum #1, revised Spec Section 01 00 00 – Requirements deleted.		
85.	Specification Section 01 00 00 Sub Section 1.5 – Construction Security Requirements states: “A limited number of (2 to 5) permits shall be issued for General Contractor and its employees for parking in designated areas only.” Please confirm that only 2 to 5 parking permits will be issued for the General Contractor and subcontractors to park in. Is additional parking available elsewhere on campus?	Jarret Construction Company	3/24/17
	Additional parking will be available.		
86.	Specification Section 01 00 00 Sub Section 1.6.A. – Operations And Storage Areas states: “Contractor shall confine all operations (including storage of materials) on Government premises to areas authorized or approved by the Contracting Officer.” Please provide a schematic site plan showing where and how much laydown is available for this project. Please show the desired location for contractor field office and storage trailers as well. This project has over 100 tons of steel and will need adequate staging area available.	Jarret Construction Company	3/24/17
	TBD		
87.	Specification Section 01 00 00 Sub Section 1.6.J. – Operations And Storage Areas states: “Contractor shall provide...construction fence...around the construction area indicated on the drawings.” We have found no site plan or drawing delineating the construction fence requirement. Please address when construction fence is required.	Jarret Construction Company	3/24/17
	TBD		
88.	Specification Section 01 00 00 Sub Section 1.7.C.2. – Alterations and 1.9.A. Protection of Existing Vegetation... refers to: existing vegetation and grounds. I do not see any landscape plans. The amount and type of new work	Jarret Construction Company	3/24/17

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	will require extensive use of lifts and scaffolding, greatly impact the existing landscaping adjacent to the structure to include turf, plants, and trees. Is the VA going to remove and replace these items – or do you want the prime contractor to replace and match existing since there are no landscape plans to follow?		
	The intent is to replace all disturbed areas/landscaping etc. to match existing.		
89.	Specification Section 01 35 26 Sub Section 1.18.D. – Cranes states: “Crane operators shall not carry loads 1.) over the general public or VAMC personnel 2.) over any occupied building unless a. the top two floors are vacated b. or overhead protection with a design live load of 300psf is provided”. This project will require extensive steel being carried and installed over the existing, actively inhabited facility. Will steel be required to be installed after-hours only or will contractor have to provide temporary measures capable of supporting a live load of 300psf over the work area? The existing roof is only rated for 150psf, so additional measure to achieve 300psf would be extensive.	Jarret Construction Company	3/24/17
	See Addendum #1. Revised Spec Section 01 35 26. 1.18.		
90.	Specification Section 01 57 19 Sub Section 1.5.F.1. – Protection of Environmental Resources states: “Perform construction activities involving repetitive, high-level impact noise only between 8:00am and 6:00pm unless otherwise permitted by local ordinance or the Resident Engineer. It was discussed at the site visit that this is an active training facility, and that loud, repetitive activities may only be required after hours – a contradiction with the specification. What is the requirement for loud, repetitive construction activities?	Jarret Construction Company	3/24/17
	1.6 Operations and Storage Areas, para F. calls for coordinating noise generating activity with the VA COR. This means the activity could be done during the day if allowed or W.H.E.N. hours if necessary.		
91.	Specification Section 01 74 19 Sub Section 1.3.F-G – Quality Assurance states: “Contractor shall assign a specific area to facilitate separation of materials...” Please provide a schematic site plan outlining where and how much area will be made available for these requirements.	Jarret Construction Company	3/24/17
	TBD		

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92.	Are there any restrictions on when the contractor can perform the required construction activities on the 1 st floor of the facility?	Jarret Construction Company	3/24/17
	Yes, 1st Floor work will need to be coordinated with the project COR.		
93.	Sheet S-AI401 shows multiple "Stainless Steel Tank Mount Bracket". Are these Contractor Furnished Contractor Installed, VA Furnished VA Installed, or VA Furnished Contractor Installed? Please provide specifications or basis of design for the Stainless Steel Tank Mount Bracket.	Jarret Construction Company	3/24/17
	These are CFCI items. See Spec Section 12 31 00, 2.7 Accessory Equipment, para B Cylinder Restraint Assembly.		
94.	Demolition General Notes, Number 2. States that the contractor is to provide a negative pressure enclosure around the demolition and new construction. Please confirm this is not applicable for this job?	Jarret Construction Company	3/24/17
	Construction in First floor is Class III protection unless the VA COR determines that less protection is acceptable. Coordinate all protection in first floor with VA COR.		
95.	Please extend the due date for questions for one week. Our subcontractors and suppliers are just now beginning to look through the project documents, and being a complex project, we need to have ample time for them to review and ask any pertinent scope-related questions.	Jarret Construction Company	3/24/17
	Due date extended one week to 3/31/17.		
96.	We have received the attached an equal substitution request for specified terrazzo. Please respond whether it <div style="text-align: center;">   </div> <div style="text-align: center;"> <small>Precast Terrazzo TERRAZZCO_EZpour Manufacturer Substiti _Epoxy_158.pdf</small> </div> is an approved substitution.	Jarret Construction Company	3/24/17
	Substitution is acceptable		
97.	Spec section 117102 specifications – Can we get Clarification if the following items in this specification are to be Contractor Furnished Contractor installed and included in bid due on 4/7/2017 for solicitation #VA24817R0076: Spec 117102 part 1.2 Definitions items S thru V Clarify if these items are to be CFCI?	LAB Rep Co	3/30/17

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	See Addendum #1 revised spec section 11 71 02 and drawings.		
98.	Spec section 117102 part 2.3 calls for Mod wall for Sterilizer but partition plan S-Ai112C calls for C3C walls around the sterilizer, Is the section 117101 part 2.3 Mod walls for sterilizer supposed to be part of the Sterilizer suppliers bids? If so the plans need to be modified to show the Modular wall and the Modular wall detail drawings. Please clarify?	LAB Rep Co	3/30/17
	See Addendum #1 revised spec section 11 71 02 and drawings.		
99.	Spec section 117102 part 2.3.E and 2.5 calls for Canopy hoods to be located above the doors of the Autoclave. There are no canopies shown on Drawing S-Ai102C or A-Ai112C. This product is usually provided by the mechanical contractor. Can you confirm if in fact canopy hoods are required and if so confirm they will be provided to the job by the Mechanical contractor and provide detail drawings for the canopy hoods and connection to the Modular wall if it is also to be provided. Please clarify?	LAB Rep Co	3/30/17
	See Addendum #1 revised spec section 11 71 02 and drawings.		
100.	Spec section 117102 part 2.6 calls for Water Treatment system – can you verify if this system is to be provided by Plumbing contractor? Please clarify?	LAB Rep Co	3/30/17
	GC to determine who supplies systems.		
101.	Drawing S-Ai102C room 2B12 shows what appears to be 3ea Biological Safety Cabinets, Can you confirm if these are to be OFOI? Please clarify	LAB Rep Co	3/30/17
	OFOI		
102.	Spec section 117102 part 2.1 Lab Glasswasher Utensil Washer – Calls for B.O.D to be Labconco Model 4400321 Undercounter Steam Scrubber, the Glasswash room shows an undercounter Glasswasher but the written spec for the Glasswasher indicates a Floor model size 77”H x 35”W x 25”D and options only available on the floor model. Please provide a valid specification for an undercounter Glasswasher. Please Clarify?	LAB Rep Co	3/30/17
	See Addendum #1 revised spec section 11 71 02 and drawings.		
103.	We have received the attached an equal substitution request for specified resinous flooring. Please respond	Jarret Construction Company	4/2/17

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	 Resinous Flooring RFI attachment.pdf whether it is an approved substitution.																																								
	SIKA is an approved manufacturer.																																								
104.	Specification Section 11 71 02 Sub Section 2.1 A – Size description of 77”Hx35”Wx29”D and Basis of design Labconco Undercounter.” BOD model is Under Counter washer and specification description is Free-Standing unit and does not match Under Counter unit. Please clarify what type of unit is required.	Jarret Construction Company	4/2/17																																						
	See Addendum #1 revised spec section 11 71 02 and drawings.																																								
105.	Specification Section 11 71 02 Sub Section 2.3 – Sterilizer – Enclosure Panels (Modular Walls) – Only one of the two walls can be Modular, the wall on the BSL-3 lab side will require a Bioseal Wall flange installed in CMU wall. Please verify that BSL-3 side of unit will require Bioseal flange.	Jarret Construction Company	4/2/17																																						
	See Addendum #1 revised spec section 11 71 02 and drawings.																																								
106.	<p>20) Most Medical Research Facilities with this much Contractor Furnished/Contractor Installed equipment has an equipment schedule like this one:</p> <table border="1" data-bbox="305 1171 1068 1375"> <thead> <tr> <th colspan="10">EQUIPMENT - FIRST FLOOR</th> </tr> <tr> <th rowspan="2">VA EOP SYMBOL</th> <th rowspan="2">QTY.</th> <th rowspan="2">ITEM DESCRIPTION</th> <th colspan="3">SIZE</th> <th rowspan="2">MOUNTING HEIGHT</th> <th colspan="3">MEP</th> <th rowspan="2">RESPONSIBILITY</th> </tr> <tr> <th>W</th> <th>D</th> <th>H</th> <th>PLUMBING</th> <th>POWER</th> <th>DATA / TEL</th> </tr> </thead> <tbody> <tr> <td></td> </tr> </tbody> </table> <p>There is no equipment schedule provided. Can you please provide an equipment schedule like the one above?</p>	EQUIPMENT - FIRST FLOOR										VA EOP SYMBOL	QTY.	ITEM DESCRIPTION	SIZE			MOUNTING HEIGHT	MEP			RESPONSIBILITY	W	D	H	PLUMBING	POWER	DATA / TEL												Jarret Construction Company	4/2/17
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	See Addendum #1 revised spec section 11 71 02 for equipment specifications.																																								
107.	On page S-A1401 there are ABV. at the bottom of all the casework ie: LB30, LK36B, HS30A, HB18C, LB24, etc... Can you please provide a schedule explaining what each of these are.	Jarret Construction Company	4/2/17																																						
	L = Low; H = High; B = Base; S = sink; K = knee space; number = width; W = wall/S is adj shelves; Type A = doors; Type C = drawers;																																								
108.	There is no site plan showing new sidewalks at the north end of the building for new stairwell and mechanical	Blue Cord	4/3/17																																						

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	room doorways. Should there be a sidewalk there?		
	3" thick stoops: stair 6'x6'; mech rm 12'w x 6'd		
109.	Plumbing plan SP200 appears to show below slab underground sanitary pipe rough-in in the existing occupied 1st floor in two areas. One area is 72 linear feet and the other area is about 25 linear feet and both pass through 6 offices and 2 corridors. The required barricading, demo of finishes, saw cutting of the existing concrete, excavation, pipe work, inspections and replacement back to existing condition will be very invasive to the occupied space and will likely take a week to complete. Can these areas be barricaded and taken over for a week? If not, please specify GC access limitations for this work.	Blue Cord	4/3/17
	Invasive work like this will have to be limited to after-hours work. The area must be returned to normal working condition by the following business day.		
110.	Plumbing plans S-P110, S-P212 & S-P213 show about 800 linear feet of new sanitary waste piping to be installed and removal of about 200 linear feet of storm piping all above the existing 1st floor ceilings affecting most existing offices on the first floor. Can these areas be barricaded and taken over for the work to be completed? If not, please specify GC access limitations for this work.	Blue Cord	4/3/17
	See response to question 109.		
111.	Drawing S-P221 near column line intersection 6 and B storm drain piping is shown without ending at roof drains. Are the roof drains missing from this plan?	Blue Cord	4/3/17
	See Addendum #1		
112.	The Design Analysis Report, issued with the Original Solicitation, on page 45 of 48 Plumbing narrative under Sanitary System states "A new acid dilution tank will be provided at the exterior of the building". An Acid Neutralization Tank is shown on drawing S-P002. Drawings S-P221 & S-P222 Keynote #9 specifies under-sink acid neutralization equal to Zurn Greenturtle PHIX. Keynote #12 specifies no group neutralization is included in this project. Specification 22 66 00 par. 2.5 lists a 50-gallon acid neutralization tank and reads that all sinks located in the BSL-3 and BSL-2 laboratories are to discharge into the acid neutralization tank. Is acid neutralization being handled at each sink location or	Blue Cord	4/3/17

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	"grouped" together to be handled at an exterior tank outside the building?		
	See Addendum #1 – Grouped to exterior tank.		
113.	The Design Analysis Report, issued with the Original Solicitation, on page 45 of 48 Plumbing narrative under Sanitary System states all piping to be cast iron hubless. If an acid neutralization tank is used in lieu of acid neutralization at each sink, per above question, the sanitary piping from these sinks would need to be acid resistant. Specification 22 66 00 par. 2.1 list the acid waste to be high silicon iron pipe. Will the sanitary waste piping from these sinks need to be acid resistant or not? Also, Polypropylene or glass piping is used these days for acid resistant pipe not high silicone iron pipe. If acid resistance is required, which should be used?	Blue Cord	4/3/17
	See Addendum #1		
114.	There is no site plan showing the acid tank location. Where will it be located (if there is one)?	Blue Cord	4/3/17
	See Addendum #1		
115.	Addendum A00001 bid form lists base bid to include the entire project along with Laboratories BSL2 & BSL3 and several deductive Alternates. Alternate Deducts 2, 4, 5 & 6 all mention removing fixtures and equipment from the base bid. Drawings S-P221 and S-P222 in the BSL -2 & 3 areas show several fixtures tagged, P-519, P-520 & P-531. These same fixtures have key notes #9, 12 or 21 next to them and designate these items as future. Please clarify what is to be considered base bid, what are considered deducts and what is not to be bid as future for these areas?	Blue Cord	4/3/17
	See Addendum #1 for revised sheets.		
116.	Should spec 03 49 00 for GFRC be GFRP for fiberglass and not cement based column covers?	Blue Cord	4/3/17
	GFRP		
117.	Drawing S-AE102A and S-AF103 show a square around the GFRP column covers in the Elevator Lobby. What is the square indicating around the base of the GFRP columns?	Blue Cord	4/3/17
	The square is irrelevant and can be ignored.		
118.	Drawing S-S103 shows a section 4/S-S503 at the south end of the building. There are 10 x 12 beams shown there. On drawing S-S503 section 4 does not show a	Blue Cord	4/3/17

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	W10x12 beam. Is the W10 x 12 missing from the section view?		
	Section should be labeled 11/S502. See Addendum #1.		
119.	Drawing S-S103 & S-S104 at col line 3.5 & Z and 8 & Z respectively the section taken there is labeled 11/S-S502. Should this be section 10/S-S502? Where is section 11/S-S502 applicable on this project?	Blue Cord	4/3/17
	10/S-S502 is correct label. See Addendum #1		
120.	In section 10/S-S502, is W10x12 beam supposed to extend all the way out to the edge of slab per plan view or stop at new beam per section view?	Blue Cord	4/3/17
	Stop at new beam as shown in section.		
121.	On Dwg S-S104 at column line 10.1, what is the connection detail for the W14 x 22 beams back into the existing building? Can a structural section be provided as done elsewhere?	Blue Cord	4/3/17
	Connection should be a shear tab similar to 1/S502. Weld to existing beam (3/16 fillet each side) in lieu of bolting.		
122.	For the CCTV system, is a network video recorder (NVR) required? If yes, please provide storage capacity requirements.	Blue Cord	4/3/17
	An existing Pelco Digital Sentry DSSRV2 Network Video Recorder and management software provides for the current system administration. Provide any new equipment and/or upgrades (hardware or software) as required to maintain all current system functionality, performance, and network protocols. Ensure a minimum of a six-month history, as well as NVR management capability providing automatic video routing to a back-up spare recorder in case of failure.		
123.	Drawing S-AI122A shows an Alternate Deduct #5, which does not match list of Alternates on Bid Form. Is this Alternate to be part of our bid?	Blue Cord	4/3/17
	Delete reference to Alternate Deduct #5 on this sheet.		
124.	Marker Boards are designated as a GC furnished item in Spec 10 11 13 Chalk Boards & Marker Boards. On drawing S-AI403 under MB (Marker Board) the designation "VV-CR" is used and under note C on the same drawing "VV-CR" denotes VA furnished and GC installed. Please confirm that The VA will furnish Marker Boards.	Blue Cord	4/3/17
	See Addendum #1 – spec section 10 11 13 is deleted.		

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125.	It is clear that fireproofing is to be spray applied to all structural steel columns and beams. Will the structural steel outside the building in the west first floor soffit need to be fireproofed?	Blue Cord	4/3/17
	Yes		
126.	It is clear that fireproofing is to be spray applied to all structural steel columns and beams. Does the new 2nd floor metal roof deck itself need to be fireproofed?	Blue Cord	4/3/17
	See sheet S-LS102 U.L. D902 assembly.		
127.	What is the fire rating required for spray fireproofing on columns and beams and deck if required?	Blue Cord	4/3/17
	See sheet S-LS102 for U.L. assembly numbers.		
128.	Drawing S-AE601 Window Schedule lists a window mark #5. No window mark 5 was found on the floor plan. Is there a window mark #5 somewhere?	Blue Cord	4/3/17
	Refer to S-AE102A.1 and S-AE102C.1 for mark locations. This window type is part of Deduct Alt. #7 (Item 8).		
129.	Sections 1, 2, 4 & 5 on drawing S-AE311 show 5/8" structural exterior sheathing on the parapet wall support framing. Section 2 on S-AE512 shows 1/2" exterior gyp sheathing at parapet wall support framing. Which is correct?	Blue Cord	4/3/17
	Both – 5/8" structural sheathing goes on sloped brace studs – 1/2" gyp sheathing on vertical back of parapet as indicated.		
130.	There is a spec 07 52 16.13 for SBS Modified Bitumen Membrane roofing in the spec book. Where is this product used on this project? The roofing all appears to be TPO.	Blue Cord	4/3/17
	Per Section 07 52 16.13, para. 1.1 B & C, the SBS can be used for temporary roofing.		
131.	Project specification section 07 52 16.13 (SBS Modified Bitumen Roofing) is provided, but upon review of Roof drawing plans (AE512, AE511, AE103C, AE103A), only reference to the installation of TPO roofing (Spec. Section 07 54 23) was observed. Please clarify the use of SBS Mod Bit Roofing as it was not seen on indicated plans. Inquiry is for the purpose of Field Quality control section contained within both Spec. sections.	Intertek-PSI	4/23/17
	See reply to # 130 above.		
132.	The existing installation is only impact-resistant glass, no blast rating was provided. The new specs call for blast rated products. VA eliminated blast with the last	Jarret Construction	4/23/17

