RFI#	RFI - Description	REQUESTED BY	Status/Comments
004	Per amendment 0002, questions are due by Friday 6/11/21 at 11am, however, the bid date shows as being due 6/17/21 at 1pm, six days after questions are due. How soon after the deadline will the VA provide answers to the questions?	Progressive Construction Services LLC	VA will provide 5 days for adjustments.
005	Specification Section 01 00 00. Item 1.3: Will there be a revised bid form listing the alternate bids required to be submitted with the proposal. Further, please confirm the alternate bids are deductive from the base bid.	Progressive Construction Services LLC	Bid items 1.3 B-G (deducts 1-6) shall be omitted. PCG
006	Reference Spec Section 23 05 93: Are preconstruction airflow readings required?	Progressive Construction Services LLC	Not required. PCG
007	Specification 23 31 00. Item 3.1, paragraph "J." Duct cleaning requires clarification. Are we only to clean at immediate point where new ductwork connects to existing or is additional cleaning required? If additional cleaning is required, the scope of work needs to be clarified and identified. Are throw-a-way filters required at start up for each existing supply grill and existing return grill to capture and dust or dirt from the existing ductwork, if so, please advise the number of grilles. If filters are required, can they be installed on 1st shift working conditions?	Progressive Construction Services LLC	Clean existing ducts connecting to new ducts within 4 feet of the connection point. 2. Throw away filters are not required at each existing supply and return grille. PCG
008	Please confirm that non-destructive examination of the piping welds as described in specification section 23 22 13, page 15, item "H" is a requirement for this project for the steam and condensate piping.	Progressive Construction Services LLC	Non-destructive testing is required. PCG
009	Has the VA tested the ductwork and mechanical systems scheduled for demolition or relocation for bio-hazards. If the ductwork or equipment are contaminated, remediation will be required by a subcontractor.	Progressive Construction Services LLC	Please be more specific "biohazards" cover a very broad spectrum of contaminants. What is your concern?
010	Specification Section 23 31 00-1.3.D: What are the ductwork pressure classes?	Progressive Construction Services LLC	404-AHU-1, 2, 3, 4, and 5 supply pressure over 2.5"SP and below 3.5"SP. Return fan pressure for all AHU's is less than 1" SP. PCG
011	Who is responsible for motor controllers for HVAC equipment, Mechanical Subcontractor or Electrical Subcontractor?	Progressive Construction Services LLC	See specification sections and drawings for requirements. Equipment requirements may vary per specification section. PCG
012	Can all work be done during normal daytime work shifts?	Progressive Construction Services LLC	The majority of the work can be performed during normal daytime work shifts. Utility outages that effect other spaces, zones, environmental conditioning shall be coordinated via the COR and are subject to be performed outside normal work hours. See division 01 00 00, section 1.6 sub (J 1-5).
013	Is the contractor required to clean all ducts including existing ductwork?	Progressive Construction Services LLC	New ductwork must be clean. See RFI #7 for existing duct cleaning. PCG

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015	Is the contractor required to hire a Firestopping inspector as specified in Section 07 84 00?	Progressive Construction Services LLC	Yes. PCG
016	Many of the MEPF specification sections call for at least 4 hours of training, do the MEPF contractors need to include an allowance for all training hours specified? Section 23 09 23 part 1.8 specifies 24 hours of training in multiple phases. Is 24 hours of training required?	Progressive Construction Services LLC	Include training hours required per each specification section. PCG
017	Sheet GC104 indicates Infection Control Barriers with a dashed line. Do the other existing walls within hatched Class IV Infection Control areas currently have a 1-HR fire rating?	Progressive Construction Services LLC	Corridor walls are 1-hour rated. PCG
018	Per Section 01 35 26 an SSHO is required. Does the SSHO need to be a separate individual from the prime contractor's superintendent?	Progressive Construction Services LLC	The SSHO <u>does not</u> need to be a separate individual
019	Section 09 91 00 part 3.3 specifies that paint can be sprayed only upon acceptance from the COR. Can paint be sprayed on?	Progressive Construction Services LLC	Spray application of paint is acceptable provided painters meet quality assurance requirements found in 09 91 00 part 1.5
020	Have the work areas been inspected for asbestos?	Progressive Construction Services LLC	The random sampling of the space has been captured and tested for ACM(s).
021	22 05 11 (1.4F) Is installing contractor required to provide list of previous installations?	Progressive Construction Services LLC	Yes. Per the specification section provide lists of previous installations for selected items of equipment. Example 23 05 93, 1.4, B. or 23 09 23, 1.4, A, 3. Many other lists required. PCG
022	22 05 11 (1.4G3) Are load calculations required for all hangers and supports or is structure capable of handling the designed load?	Progressive Construction Services LLC	Load calculations are not required. PCG
023	22 05 11 (1.4I) What is the definition of coordinated drawings in this section? Is BIM required for this project?	Progressive Construction Services LLC	See 01 33 23, 1.2, B. for the definition. BIM is not required, but a viable option to convey and capture coordination drawings.
024	22 05 11 (1.7C) Are redline as-built drawings sufficient for this project in lieu of AutoCAD R10 as indicated in the specs?	Progressive Construction Services LLC	Yes. Redlines are sufficient.
025	23 07 11 (3.3) Is all new sanitary piping to be insulated?	Progressive Construction Services LLC	Yes. Insulate entire new sanitary pipe. PCG
026	22 11 00 (3.3A) What level of flushing is required, only piping in the project scope or the entire system?	Progressive Construction Services LLC	Flush pipes installed in this project. PCG
027	23 05 11 (3.5B) Are straps or aircraft cable hangers allowed to suspend ductwork, or are only threaded rods allowed?	Progressive Construction Services LLC	Threaded rods. PCG
028	23 21 13 Are victaulic and propress connections allowed for HVAC system?	Progressive Construction Services LLC	No. PCG

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029	GC101 indicates for a temporary exhaust fan to be utilized during Phase 1 and 2 demolition and installation activities. No fan is specified, please indicate what fan should be provided and connection details for ducting.	Progressive Construction Services LLC	Use existing fans and equipment as long as possible. New exhaust fans set in place may eliminate the need for temporary fans. Temp Fan #1 for EF-1, EF-3-1 and EF-3-2, use Greenheck BSQ-240HP or equivalent manufacturer. For Temp Fan #2 for EF-5-1, EF-5-2 and EF-2-3 use Greenheck BSQ-300HP or equivalent manufacturer. Mounting and connections per specifications, details and required SMACNA Standards. PCG
030	GC101 indicates a temporary inline return fan be installed during demolition of RF-5, please indicate what fan should be provided and connection details for ducting.	Progressive Construction Services LLC	Use existing fans and equipment as long as possible. Temp Return Fan 5 use Greenheck BSQ-240HP or equivalent manufacturer. Mounting and connections per specifications, details and required SMACNA Standards. PCG
031	GC101 indicates a temporary steam heating unit during demolition and installation of AHU-4, please indicate what unit should be provided (capacity/model information) and connection details for utilities.	Progressive Construction Services LLC	Use existing fans and equipment as long as possible. Replacement takes place during winter when AHU-4 air flow is minimum. Temp AHU-4 requires 4,230 CFM supply air, 2,200 outdoor air, steam heating coil for 4,230 CFM and 160 MBH, humidifier section at 208 lb/hr, pre-filters, final filters, VFD's. Mounting and connections per specifications, details and manufacturers standards. Use JCI Solution model or equivalent approved model. PCG
036	Clean and Seal the floors- provide guidance on expectations, sealer type, cleaning product or method desired.	RHI LLC	See spec section 09 91 00 Painting, paragraph 3.4.D for concrete surface preparation requirements. Per paragraph 3.7.G, concrete floor sealer is MPI 99, Water-based Acrylic Curing and Sealing Compound.
037	Will equipment pads be allowed to be demolished due to the thickness of the existing floor pan?	RHI LLC	Required per plans.
039	Trees that are in the area of the crane may need to be trimmed, is that an option?	RHI LLC	Once location of crane lifts are confirmed tree removal is an option with VA approval and at contractors expense. PCG
042	1. Exhaust fans 404-EF-8 and 404-EF-9 do not include VFDs in the exhaust fan schedule on drawing #M601, or in the attic plan on drawing #ES101. However, the electrical equipment schedule on drawing #E001 does list VFDs with these exhaust fans. Are these exhaust fans to be attached to VFDs? If so, can you please provide locations for them on the drawings?	Veterans Electric, LLC	Change on drawing E001 to MAG type starter for EF-8 and EF-9. PCG

043	2. Drawing ES101: Are the listed control panels existing? i. AHU-2 VAV ii. AHU-3 VAV iii. AHU-4 VAV iv. AHU-5 VAV b. If these control panels are not existing, will they require power to them? c. Will the new control panels shown on ES101 require power? i. If so, what electrical panel will these control panels be fed from? ii. Please provide the location of the electrical panel that these control panels would need to be fed from.	REQUESTED BY Veterans Electric, LLC	Status/Comments Existing VAV control panels are to remain. Re-use existing 120V power from demolished AHU control panels for new AHU control panel power. PCG
044	The attic floor appears to be watersafed with an applied product? Who is responsible to watersafe additional penetrations?	Progressive Construction Services LLC	Yes. The contractor is responsible. PCG
046	Specification Section 01 00 00 Item 1.18: A temporary use of existing elevators states "Temporary use of the existing elevator is not allowed - no exceptions." Please confirm.	Progressive Construction Services LLC	Contractors shall use the stairs. PCG
047	Specification Section 01 35 26 1.13 TB screening: Is this required?	Progressive Construction Services LLC	Yes, required. PCG
048	Specification Section 01 35 26 1.19 Cranes: Picks not allowed over occupied buildings unless overhead protection with a design live load of 300psf is provided. Please confirm the building structure and roof meet the 300psf live load or the building will be vacated at the time of crane picks.	Progressive Construction Services LLC	The VA will coordinate and schedule the areas below the lift to be vacated on mutually agreed upon lift days. The VA will not close off a section of the building for an indefinite amount of time. Also, the VA will not close off the area below the lift for 3 or more days if the work only warrants 1 day of actual lift activities).
049	Specification Section 01 74 19 1.3 C: Please confirm 50% of the construction and demolition waste is to be recycled.	Progressive Construction Services LLC	Yes, required. PCG