

Number	Reference	Question	Response
1		Would we be able to have one (1) onsite superintendent that has the experience and credentials of SSHO and CQM? In lieu of 3 onsite personnel	Yes
2		Would we be able to use the restrooms within the building near the area of work?	Utilize public restrooms
3		Will the commissioning of the equipment and materials be performed by the GC?	Confirmed
4		Please provide name plate information or as-built drawings for the EF19 & 20 exhaust fans	No additional information is available for these fans beyond what was previously provided in the SOW and Reference Drawings included with the RFP
5		Who is the point of contact for Siemens that the zoo deals with?	Mike Piotrowski - 301-537-0571 - michael.piotrowski@siemens.com
6		Will the work in the elephant house need to be off-hours?	Doors are required to be off-hours, pumps can be replaced during normal hours
7		Will the work for the AHU replacement in the biology building need to be off-hours?	Work can be performed during normal hours of a shoulder season. Coordinate schedule with COTR at time of execution. Contractor schedule shall breakout dates for specific work tasks so that building operation can be scheduled around loud or intrusive work days (such as demo/new unit delivery/etc.)
8		Can you please confirm only one (1) auto operator is required for the Panda House entrance doors? I'm guessing it is for the single door on the right rather than the pair to the left?	Confirmed
9		Please confirm only defective hardware that needs replacement for the Elephant House Doors are the auto operators and corresponding accessories. Please confirm four (4) auto operators for pairs is wanted, not eight (8) single auto operators as listed in scope of work (please see attached magic force brochure). I am assuming the magic force is still wanted as that is listed for the Panda House. Please advise if due to current defective hardware if other auto operator is wanted.	Confirmed
10		Please provide dimensions for doors/frames for Habitat Access Doors at Great Cat and any information with regards to hardware wanted. Are any temporary doors/frames required for the temporary barrier/enclosure?	Rough opening: 5'3" x 6'6". Outside frame dimension: 5'2.5" x 6'5.75". Hardware: pull handles, heavy duty door closers, gaskets and bottom sweep and astragal to prevent pest and weather intrusion, horizontal slide bolt that is padlockable, custom welded brackets on interior side (apprx. 2" deep) to hold security bars. Doors/locks not required for temporary enclosure. The temp enclosure is only to keep out weather/nests
11		Please confirm only hardware to be replaced for Bird House Doors are closers/auto operators and corresponding accessories as elaborated on and not any other hardware like locks, etc.	Confirmed
12	Replace Radiant Floor Heat Pump at Elephant House	Item #3 indicates to replace "(2) Siemens control valves". The pictures contained on pages 13 & 14 do not depict which Siemens valves are to be replaced. The images do show (2) Siemens immersion temperature sensors/probes. Please clarify which (2) Siemens valves are to be replaced?	
13	Replace Radiant Floor Heat Pump at Elephant House	Item #3 indicates to replace "(2) Siemens control valves". The pictures contained on pages 13 & 14 do not depict which Siemens valves are to be replaced. The images do show (2) Siemens immersion temperature sensors/probes. Please clarify if the (2) Siemens immersion temperature sensors/probes need to be replaced?	Yes
14	Replace AHU2 at Conservation Biology Building	Page 9 of 76 item #7 and page 10 of 76 item #20 indicate to only replace the damper actuators on the existing dampers. It does not indicate any other work associated with the existing dampers. Please clarify is the intent to replace the actuators only?	Replace actuator only and test existing damper operability. Report any deficiencies

15	Replace AHU2 at Conservation Biology Building	Page 9 of 76 item #7 and page 10 of 76 item #20 indicate to only replace the damper actuators on the existing dampers. It does not indicate any other work associated with the existing dampers. Please clarify if the existing dampers operate/stroke properly? Or should the contractor test for proper operation and report any anomalies?	<b>Replace actuator only and test existing damper operability. Report any deficiencies</b>
16	OPTION 1 - Replacement of AHU #1 and associated pneumatic unit controls with DDC	Page 16 of 76 item #2 and page 17 of 76 item #21 indicate to only replace the damper actuators on the existing dampers. It does not indicate any other work associated with the existing dampers. Please clarify is the intent to replace the actuators only?	<b>Replace actuator only and test existing damper operability. Report any deficiencies</b>
17	OPTION 1 - Replacement of AHU #1 and associated pneumatic unit controls with DDC	Page 16 of 76 item #2 and page 17 of 76 item #21 indicate to only replace the damper actuators on the existing dampers. It does not indicate any other work associated with the existing dampers. Please clarify if the existing dampers operate/stroke properly? Or should the contractor test for proper operation and report any anomalies?	<b>Replace actuator only and test existing damper operability. Report any deficiencies</b>
18	Repair ADA Functionality for Panda House, Item 3	What needs to be FINALIZED to the ADA operator outside of the Panda House?	<b>Install wiring and ADA push button to the existing pedestal location.</b>
19	Repair ADA Functionality for Panda House	Is the Panda House door require to be programed to the Fire Alarm system?	<b>Confirmed. Existing door operation is tied to Fire Alarm/Smoke Evac system and is set to hold-open during a life safety event. This functionality shall be maintained with new hardware</b>
20	Bird House Door Repair and Modifications	Are the Bird House Doors pre-wired single point connection or will we be required to furnish raceways to pushbuttons located remotely?	<b>Existing doors are pre-wired, replacement hardware shall reuse existing pathways</b>
21	AHU2 at Conservation Biology Building	AHU2 is currently fed from an existing MCC that appears to have a motor starter mounted in this MCC bucket? Can this existing MCC bucket be re-used to feed the new MCC or is a new MCC bucket required?	<b>Smithsonian's assumption is that the existing MCC bucket can be re-used</b>
22	AHU2 at Conservation Biology Building, Item 17	Item #17 of AHU2 says the new AHU to be equipped with UV Lighting. Please provide the electrical requirements for this new UV Lighting?	<b>Descope UV Lighting Requirement. If required, will be discussed after contract execution</b>
23	Option 1, AHU1 at Conservation Biology Building	AHU1 is currently fed from an existing MCC that appears to have a motor starter mounted in this MCC bucket? Can this existing MCC bucket be re-used to feed the new MCC or is a new MCC bucket required?	<b>Smithsonian's assumption is that the existing MCC bucket can be re-used</b>
24	Option 1, AHU1 at Conservation Biology Building, UV Lighting	UV Lighting – UV Lighting is required on AHU 2. Is UV Lighting required on AHU1?	<b>Descope UV Lighting Requirement. If required, will be discussed after contract execution</b>