

ADDENDUM #3 Vendor Responses
Bid #2024-25 UPS Replacement

1. Who will do the electrical installation of the new UPS? Will the county handle or does the UPS supplier need to provide a turnkey solution?

Installation: The intent of the bid is for the vendor to provide a turnkey solution, *including* electrical installation.

2. During the time the old UPS is removed. Does temp power or temp UPS need to be provide to support and protect the current load?

Temporary Power During Installation: 911 operations will be temporarily relocated to our backup center during the installation period, so temporary power at our main facility will not be required.

3. Are you guys strictly looking for Liebert brand or would consider other brands as well?

UPS Brand: We are open to any reputable brand of UPS system that meets our technical specifications. We are not limiting bids to a specific manufacturer (like Liebert)

4. To confirm, we are not responsible for the electrical installation of the new UPS correct?

Electrical Installation Responsibility: To confirm, the winning bidder will be responsible for the complete electrical installation of the new UPS.

5. Also, is there a loading dock to receive the unit?

Loading Dock: No but we can assist with unloading during normal business hours between 7am - 3:00 pm

6. Capacity – in specification #1 you state must support current power draw plus 25% capacity. Your current UPS has 7.3kVA/6.7kW load on it. Our UPS frame size is 15 or 20kVA, but it is modular meaning it can scale. We could put in a 15kVA FRAME ups, with two (2) 5kVA Power modules to get us to 10kVA, with the ability to add modules in the future... would that be what you desire? We can also do a 20kVA frame with 5kVA modules.

Capacity and Modularity: A modular UPS system is indeed our preference. A 15kVA or 20kVA frame with scalable 5kVA power modules would meet our needs, allowing us to adapt to future power requirements

7. Battery runtime – battery is a function of load, if you want the new UPS to fit in the same footprint, it will NOT have 60 mins of runtime at full load. I would need two possibly even three additional battery cabinets to get to 60 mins of runtime at either 15 or 20kVA loads (which you are not at). Do you want me to do those as adders?

Battery Runtime and Footprint: We understand that achieving a 60-minute runtime at full load within the existing footprint may require external battery cabinets. We would like bidders to provide options for both internal and external battery configurations, along with associated costs and any space/footprint considerations. Achieving the desired 90-minute runtime is our ultimate goal, but we recognize that it may require additional battery solutions.

8. Footprint – new ups will fit the existing footprint as long as we can just use internal batteries like it is setup today.

Footprint Clarification: Maintaining the existing footprint is highly desirable due to space constraints. However, we are open to slightly larger footprints if necessary to achieve the desired runtime and capacity.

9. Isolation switch – I will have the bypass/isolation switch broken out as an adder but it does state it is required.

Isolation Switch: The bid must include a new bypass isolation switch