

November 17, 2023

Responses to question for: RFP 24_106 UPS equipment

 Confirm that we are directed by Sac COE to plan on reusing the input and output of the existing UPS for the new. Being that the new is larger in capacity, we are assuming the input breaker and wiring at least would need to be upgraded. Existing 65 kVA while the new is 75 kVA. After reviewing the provided photo of the UPS input breaker has a rating plug at 175 amps. We will be required to change the rating plug to 150 amps for the new UPS.

If existing electrical components and systems are not adequate for new UPS installation, please include replacement costs in your bid.

2. It was assumed that the existing input and output feeders for the New UPS will reuse the existing. We have concerns that the existing may be too short for the new UPS as the location of the input lugs are positioned differently. Should we maintain the Bid with the assumption that we will reuse the existing?

Please include the costs of replacing the existing input and output feeders, conduit, and any other hardware necessary to accommodate installation of new UPS.

3. The existing UPS is 8' wide where the new is approx. 8'6". To fit in the same location may require the existing low voltage raceway to be moved. Is that to be done under the UPS quote or be moved by SCOE?

Contractor will be responsible for moving/relocating the existing low voltage raceway if necessary for installation of new UPS unit.

4. Confirm the outage to replace the UPS will start at noon on Friday (5/24/24) and be back online on Sunday (5/27/24) afternoon. Including Factory Startup.

The data center will be powered down at 5pm on Friday, 5/24/2024, and powered back on Sunday afternoon, 5/26/2024.

5. Confirm the plan is to remove the existing UPS and move in the new UPS without storage of either in the SCOE facility?

SCOE does not have space to accommodate storage of the new UPS prior to installation or store the existing UPS after removal. Contractor is responsible for storage during installation and removal.

6. Confirm this is a prevailing wage project for all hours (reg., OT & Holiday)?

Yes, this is a prevailing wage job.

7. Does the existing UPS have connection to an EPO or to the gaseous fire system that needs to be reinstalled on the new?

Please plan to reconnect the UPS to the EPO and fire suppression system as part of the UPS replacement project. We have not verified the EPO or fire suppression connections to the existing UPS. There will be time between award and installation to verify.