

February 17, 2021

NOTICE TO ALL BIDDERS

Re: **Emergency Backup Generator – Building 900**

Bid No 20-21-14

Addendum #06

RFI Questions and Response

- Question:** Could you confirm that the ATS needed is to be NEMA 3R, not NEMA 1 as stated in the scope of work?
Response: Confirmed, NEMA 3R as per code in outdoor locations.
- Question:** Will this generator require seismic certifications?
Response: Seismic certifications is not required; however, it must be installed per manufactures specifications. Copies to be provided to the District.
- Question:** Also since it's on a college campus, will we need to quote a DPF (Diesel Particulate Filter)?
Response: You will be required to meet all Local, County, State and Federal air pollution regulations.
- Question:** Will you need service entrance rated ATS (has c/b in it) or standard ATS that would need an external c/b or fused switch to protect it from normal source?
Response: Contractor must comply with National Electric Code (NEC) regulations. If by code, both internal and external circuit breakers are allowed, then submittals on both should be submitted to the District for review.
- Question:** Would you require 3 or 4 pole ATS (4 pole would be switched neutral)
Response: Installation to be provided per the NEC and manufacturers specifications.
- Question:** If this genset is backing up a 400A service requirement, a 150kW may be a little light. 150kW @ 480V is good for 226 full load amps. You may want to do some data recording or figure 80% of service rating which would be 320A. This amperage would require a 225kW genset. Please advise.
Response: The District has verified the needs of the building and has determined that the generator that is specified in the scope of work is adequate for the building and meets the needs of the end user.
- Question:** Will we need to provide engineered drawings?
Response: Yes, shop drawings prior to installation and as-builts will need to be provided to the District.

END OF ADDENDUM #6