



ADDENDUM #1

PROJECT TITLE: Collin County ADF Lower B Generator

MD PROJECT #: 251780

DATE: December 11, 2025



QUESTIONS

Question 1 - *We could not locate the size of the ATS's. Please provide the size for ATS-LBA and ATS-C.*

Response:

ATS C – 400 amp 3 phase with switching neutral

ATS LBA – 400 amp 3 phase with non switching neutral

Question 2 - *Per E.01 the generator output breaker is 1000 AMPS, however the existing emergency distribution panel is 2000 AMPS. It would appear the generator output breaker is undersized. Please confirm this is correct?*

Response: The Generator output breaker shall be a 1600-amp breaker, as shown on the one line complete with kirk-key interlock. The 1000 amp generator output breaker shown in the "Generator Specification for Lower B" is in error.

Question 3 - *Sheet M0.0 calls for temp heating or cooling as needed to climatize the building. Please confirm this is not required for this project.*

Response: Omit the requirement for temporary heat from General HVAC Note 1

Question 4: *It is our assumption that the generator is radiator cooled and not air cooled. Please confirm this is correct?*

RESPONSE: I believe this is correct. Refer to the specifications:

“SITE INSPECTION

- A. The Contract Documents do not propose to show all existing systems material or equipment. Obtain information related to existing facilities from existing documents, measurements, notations, photographs, surveys and other observations at the site.
- B. Visit the project site and verify the existing materials, conditions, wiring methods, penetrations through fire rated walls, supporting devices and panelboards. Inspect panelboard interiors, etc. Note any existing conditions which require work to bring the project into code compliance for the occupancy under construction.”

Sincerely,
MD Engineering, LLP

David Mindrup, PE