

ADDENDUM 01

Issued: March 1, 2024

RE: Palmer Courthouse Generator Addition

FROM:
Alaska Court System
820 West 4th Avenue
Anchorage, Alaska 99501
Eddie Hebert, Project Manager
(907.264.8284)

PREPARED BY:
MCG Explore Design
421 W First Ave, Ste 300
Anchorage, Alaska 99501
(907.563.8474)

TO: Prospective Bidders

This addendum forms a part of the Contract Documents and modifies the original Bidding Documents and Drawings dated 2/15/2024, as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of four (4) pages and the attached Palmer Standard Detail, 80-63.

CHANGES TO PRIOR ADDENDA:

N/A

CHANGES TO BIDDING REQUIREMENTS:

N/A

CHANGES TO CONDITIONS OF THE CONTRACT:

N/A

CHANGES TO SPECIFICATIONS:

N/A

CHANGES TO DRAWINGS:

N/A

BIDDER QUESTIONS:

1. Question: *Can work be performed at night?*

Response: Night work is acceptable. Contractor shall coordinate with Palmer Courthouse and follow all safety measures necessary and as required.

2. Question: *Is on-site staging available?*

Response: Palmer Courthouse will permit the contractor to utilize two (2) parking spaces directly adjacent to the generator pad location during construction.

3. Question: *Are escorts required?*

Response: Escorts are not required when individuals have passed the background check and are issued a temporary identification badge. Contractor shall coordinate with the Courthouse for any work occurring during normal business hours and ensure that operations are not disrupted.

4. Question: *Are there additional As Built Drawings available to aid the contractor in conduit routing options?*

Response: The Alaska Court System has as-built drawings available. Those will be made available to the selected bidder after contract award.

5. Question: *Will escorts be provided for any day/night work?*

Response: No, escorts are not required once contractor's personnel have passed the background check and issued a temporary identification badge.

6. Question: *Will all the tools, materials and carts need to be checked in through security every day?*

Response: Any contractor personnel who pass the background check and are issued a temporary identification badge are permitted to bring tools, equipment, and carts through the side entrance.

7. Question: *Please clarify if the new generator is to have a weatherproof skinned enclosure cover or an insulated building enclosure?*

a. *Specification section 26 32 00 1.4 B System Capacity: As shown on drawings, standby rated at elevation of 1000 feet above sea level, and ambient temperature between -40 and 104 F. Contractor does not think that a skinned generator will meet the -40 degrees. Please advise?*

Response: Provide a weather-proof skinned enclosure. An ambient temperature of minus 20 degrees Fahrenheit is acceptable in lieu of minus 40 degrees Fahrenheit.

8. Question: *Will the contractor be responsible for any existing water damage, damp proofing or foundation repair where existing conduit penetrates the foundation wall in the basement?*

Response: Contractor is not responsible to correct any existing condition of water damage. Contractor shall survey and document existing conditions during construction and bring any areas of concern to the attention of the Owner and Architect.

9. Question: *Please provide detail or more information to find the "F&I Protective Post IAW City of Palmer Standard Detail 80-63" called out for the Generator Site Plan detail 1/C100.*

Response: See attached referenced detail. Additionally, the City of Palmer Specifications can be downloaded here: [Standard Specifications and Development Standards | Palmer, AK \(palmerak.org\)](https://www.palmerak.org/standards)

10. Question: *Specification section 26 32 00 2.4 D references a thermostatically-controlled modulating damper system which does not appear to be available on basis of design.*

Is the intent of the specification to require a customized enclosure which may negate the UL2200 as well as the IBC certifications referenced in this specification, or rather a Factory certified product, equipped with the heaters in the specification?

Response: A factory certified product is acceptable.

11. Question: *263200.1.4.B indicates the standby generator shall be rated at an elevation of 1000 feet above sea level, and ambient temperature between -40F and 104F. Please clarify the site elevation and the ambient temperatures. It is our understanding that the site elevation is less than 500 feet above sea level and that average low temperature during the coldest months is approximately 12F.*

Response: Elevation and temperature requirements may be relaxed to 500 feet, note that starting to -20F is required based on historical record low temperatures in winter months.

12. Question: *263200.1.9.C indicates the standby generator shall be crated prior to delivery to site. This requirement is not necessary as the generator set will already be enclosed in a sound attenuated enclosure. Will the project accept the enclosed configuration of the generator set in lieu of crating the equipment prior to site delivery?*

Response: This is acceptable.

13. Question: *263200.2.3.A is not clear on the generator excitation requirements. Please confirm if the intent of this requirement is to provide PMG excitation.*

Response: PMG excitation is specified, bracketed options are not used.

14. Question: *263200.2.4.D indicates the enclosure shall be supplied with a thermostatically-controlled modulating damper system. This is not a typical option of skin-tight sound enclosure design. Will the project accept a fixed louver system in lieu of the modulating damper system?*

Response: This is acceptable.

15. Question: *263200.2.5.E requires a 12A battery charger. Will the project accept a 10A battery charger that meets NFPA110 requirements in lieu of 12A?*

Response: This is acceptable.

16. Question: *263200.2.5.G.17 references specification 230923 but this section of the specifications is not included in the RFQ. Please provide this specification for review.*

Response: Disregard this reference, it was determined that DDC connection is not required.

17. Question: *263200.2.5.L indicates that both rubber in shear vibration isolators and spring type vibration isolators are required. It is not recommended to utilize two separate types of vibration isolation and it might not comply with the IBC Seismic Certification of the generator set. Will the project allow manufacturer recommended vibration isolation as part of their IBC Seismic Certification and as noted in 263200.2.2.K in lieu of this dual isolation requirement?*

Response: This is acceptable.

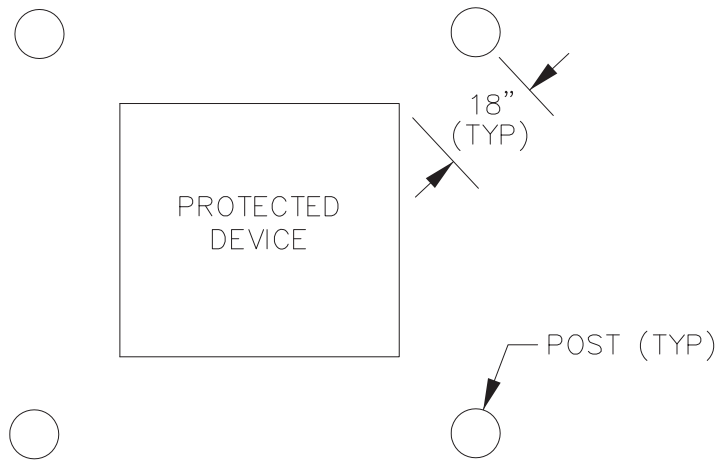
18. Question: *263623.1.10.A indicates ATS maintenance service be provided for one year from date of substantial completion. Is it possible that this is a typo and the project actually requires the maintenance for the duration of 3 years to match the generator maintenance requirement in section 263200.1.11.A?*

Response: Please revise ATS maintenance duration to 3 years to match generator.

19. Question: *263623.1.11.A indicates ATS warranty for 3 years. Is it possible that this is a typo and the project actually requires the ATS warranty match the generator warranty of 5 years as noted in section 263200.1.10.A?*

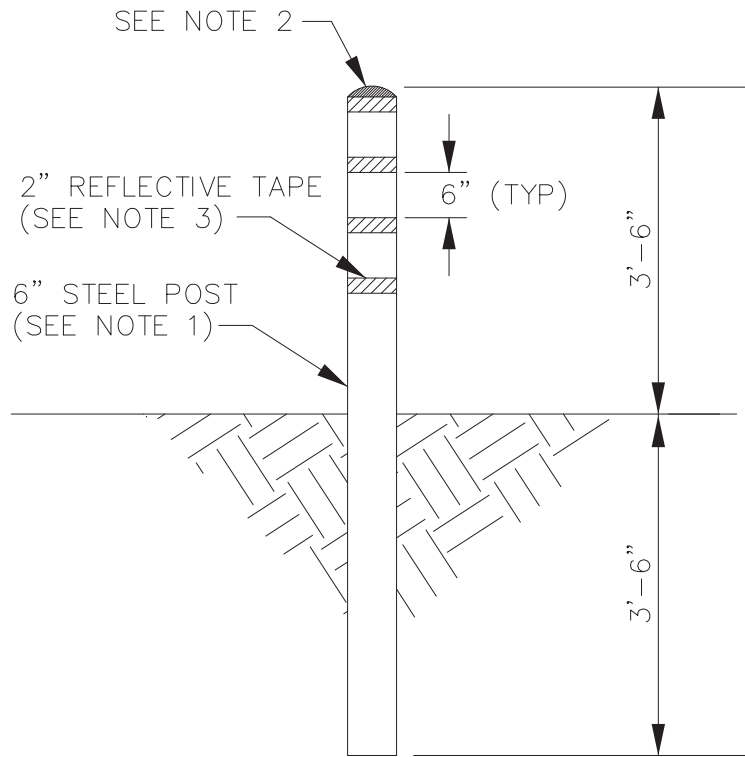
Response: Please revise ATS warranty duration to 5 years to match generator.

END OF ADDENDUM



PLAN

LOCATE POSTS AS SHOWN



POST DETAIL

NOTES:

1. PROVIDE 6" STEEL, SCHEDULE #40 PIPE, FILLED WITH CONCRETE.
2. ROUND CONCRETE AT TOP OF POST SMOOTH AND PAINT YELLOW.
3. INSTALL 4-2" BANDS OF YELLOW REFLECTIVE TAPE AS SHOWN.
4. LOCATION AND QUANTITY OF POSTS AS INDICATED ON DRAWINGS.



SCALE:
NTS
 APPROVED:
 REVISED:
01/2018

**PROTECTIVE POST
 ASSEMBLY**

SECTION
 80.28
 DETAIL
 80-63