



County of Roanoke

FINANCE DEPARTMENT PURCHASING DIVISION

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March 12, 2023

RFP #2023-092

Generator Project for the Sheriff's Department

for

Roanoke County

ADDENDUM NO. 1

Answers to Questions and Extension of Due Date

Due Date & Time:

May 24, 2023 2:00PM
(Local Prevailing Time)

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A. Due date has now been updated to May 24, 2023 at 2:00 PM.

- 1) Bid Form Attachment A: Bid Form/Specifications #1 list Generator. Shall this unit price only include the total price of the generator, or shall it include the new ATS and existing rework of existing ATS? Please advise.

Answer: The price shall include all permits, labor, and material to provide a complete turn key working system.

- 2) Sheet E-2 says concrete pad for new generator has rebar spaced every 12" on center. What size rebar is required? Please advise.

Answer: The generator manufacture should provide their pad requirements. This can vary from manufacture to manufacture.

- 3) Project location is Salem, VA. Shall construction permits be obtained from Salem City or Roanoke County? Please advise.

Answer: All permits will need to be acquired through the City of Salem.

- 4) Section 6. Sales Tax Exemption says, "The County is exempt from payment of State's Sale Tax" but then says, "The County's tax exempt shall not inure to the benefit of Vendor". Shall contractor include or exclude all Virginia Sales Tax within their submitted bid/proposal? Please advise.

Answer: Roanoke County is exempt from paying tax.

- 5) During Pre-Bid meeting it was said that contractor does not need to provide background checks for personal working on project. Are background checks required for personnel working on project? Please advise.

Answer: No back-ground checks are needed since all work will be outside the secured area of the jail.

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- 6) Sheet E-2 shows conduits feeding new generator to be ran underground to corner of building. To avoid cutting, patching, increased cost and interference with loading dock roadway can the contractor install all required conduits along exterior wall then enter electrical room in line with position of new ATS? Please advise.

Answer: It will be acceptable to install conduits along the wall as long as it's in compliance with all building and electrical codes and acceptable with the AHJ.

- 7) During Pre-Bid meeting it was said the County would coordinate parking and material laydown area with successful contractor. Please identify this location so accurate manpower labor can be estimated for accurate pricing.

Answer: The lay down area will be in the grass area near the new generator location.

- 8) During Pre-Bid it was said that the parking lot would be empty for truck and crane unloading of generator. Please confirm the parking lot will be emptied at time of generator delivery.

Answer: The parking lot will be empty the day of delivery for generator to be set in place. Sheriff's Office will need a minimum of two week notice prior to the delivery date.

- 9) The demolishing and installation of curb and new concrete pad for generator will require some of the existing parking area to be restricted for safety and work area. Please confirm this is acceptable or if all work must be done during weekends.

Answer: This is correct; however, no more parking spaces will be closed than what is need

- 10) Please clarify the generator size of 500 kw is acceptable.

Answer: 500 kw is acceptable.

- 11) Please clarify the subbase tank size is for 24 hour run time capacity.

Answer: Yes, tank is to be sized for 24 hour run time.

- 12) Please clarify if a platform and stairs set for the generator is required.

Answer: Platform and stairs are not required.

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13) Please clarify existing ASCO transfer switch is to be manually operated if there is a need to utilize existing generator.

Answer: The existing generator will be manual transfer in case the new backup generator fails to operate.

14) Item #10, under general notes, drawing E-1, states to provide a remote stop in the mechanical room. Please designate a location for this remote stop button.

Answer: The remote start should be mounted in the vicinity of the transfer switch that can easily be accessible.

15) A note on drawing E-2 states to provide a 50A, three pole breakers in Panel EP for the generator block heater. There is an additional note that states to provide power for a battery charger circuit. Panel EP is 480V, and we typically see 208/120V circuits being used for feeding block heaters and battery chargers. Can the power requirements for these connections be verified?

Answer: Panel EP is 480V. there is also a 208/120V sub panel E mounted on the end of the main switch panel.

16) The specifications on drawing E-3 refer to a generator remote annunciator. Please designate a location for this remote annunciator.

Answer: The annunciator should be located near the Transfer switch as well in an easily accessible location.

17) Is the owner responsible for filling the generator with diesel fuel?

Answer: The fuel should be supplied by the installing contractor.

18) It seems that the generator concrete pad shown on the drawings will not be big enough. It looks like most of the major manufacturer's units will require a pad that is more like 16' long x 6 ½' wide. Are there necessary clearances from the curb that need to be maintained? Are there any issues that would not allow a larger pad to fit in the area shown on the drawings for the generator?

Answer: The Generator pad should be installed in accordance with the manufacture specifications. No issues exist that would prevent the pad size from conforming with the manufacture requirements.

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19) It was stated during the site visit that the conduits associated with the generator could be buried over to the existing exterior wall to the jail and ran surface mounted on the wall to enter the mechanical room near the location of the existing fuel lines. Is this acceptable?
Answer: See question #6.

REQUIRED

Sign and return with your bid package

Sign Name:

Print Name:

Date:

Company

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