

SOLICITATION QUESTION AND ANSWER
SOLICITATION NUMBER: FA4417-18-R-0018
PROJECT TITLE: Replace Generators

CONTRACTOR QUESTIONS	CE ANSWERS
<p>1. Does the new generator at location 900005 come with new exhausts or will the existing exhaust stay?</p> <p>Will data sheets or the make/model of generator be provided?</p>	<p>Exhausts Answer: <i>Existing silencer system to be removed by contractor as part of the generator set. New silencer will be provided with GFE generator set.</i></p> <p>Make/Model Answer: <i>Basis of Design is Cummins generators. Exact make and model of generators will not be able to be provided until after contract award.</i></p>
<p>2. Will the Government consider keeping the generators or selling them on their own?</p>	<p><i>The contractor is to dispose of existing generators as stated in project documents.</i></p>
<p>3. Is this a firm requirement as it reduces the capability to process with high efficiency?</p>	<p><i>Phasing is described on Sheet T-1 note 3. One building at time.</i></p>
<p>4. Will contractor be required to load and off-load the equipment as well as transport?</p>	<p><i>Contractor is required to move all equipment without government assistance.</i></p>
<p>5. Since this is gfcı equipment, is the certified manufacturer’s personnel included in the equipment purchase or must this contract include hiring the certified manufacturer’s personnel.</p>	<p><i>As stated on Sheet T-1, General Note 6, the contractor is required to provide the factory certified personnel.</i></p>
<p>6. What brand of engine-generator sets are purchased? What brand of automatic transfer switches are purchased?</p>	<p><i>Basis of Design is Cummins generators. Exact make and model of generators will not be able to be provided until after contract award.</i></p>
<p>7. How are the generators connected on units that power buildings? Separately- derived neutral (meaning the 4 pole transfer switches switching the neutral)?</p>	<p><i>Contractor to follow plans and specifications.</i></p>
<p>8. Are new or replacement breakers required?</p>	<p><i>Contractor to follow plans and specifications.</i></p>
<p>9. What is the contractor to do where the existing to remain transfer switch is are too small for the new generator?</p>	<p><i>Contractor to follow plans and specifications. Any design or code errors must be brought to the attention of the Contracting officer.</i></p>

10. Is the 1600 a breaker and 1600 a 3 p transfer switch have a style with adjustable settings available or must the contractor provide that design?	<i>1600amp transfer switch is GFE. Contractor supplied circuit breaker may be a thermal magnetic breaker or an electronic trip circuit breaker, at the Contractor's discretion.</i>
11. Are there included breakers in the panel or separate enclosures that have to be installed?	<i>Basis of Design generator sets include a set mounted circuit breaker, as indicated on the Single Line Diagrams.</i>
12. Is the fire pump driven by an electric motor and has that load been included?	<i>Contractor to follow plans and specifications. Any design or code errors must be brought to the attention of the Contracting officer.</i>
13. Are the new silencers gfcı units?	<i>Existing silencer system to be removed by contractor as part of the generator set. New silencer will be provided with GFE generator set.</i>
14. May the contractor consider that all existing piping insulation and other surfaces are free from asbestos and lead paint and thus no remediation is required?	<i>No known asbestos materials or lead base paint are required to be disturbed in this project.</i>
15. Since the equipment is currently gfcı, is there a need for submittals and maintenance manuals for gfcı? Is there a listing of the equipment contractor is providing that requires same (section 26 32 13)?	<i>Specifications are standard Hurlburt Specs and all sections may not apply to this project.</i>
16. May this fence be specified as to minimum requirements?	<i>Visual barrier must be 6' high as stated in 01 10 00, Section 1.05. Fencing is only required if a storage area is used, as stated in 01 10 00, Section 1.05.</i>
17. Has field start-up assistance been purchase with gfcı equipment?	<i>As stated on Sheet T-1, General Note 6, the contractor is required to provide the factory certified personnel.</i>
18. Are these permits and requirement provided by the base staff where applicable? Or, what are the extent of these items? Will assistance be provided in the preparation of the environmental plan that is due 15 days after award of contract?	Permits Base Staff: <i>Contractor must comply with Sheet T-1 Note 2 and Specification Section 01 56 00.</i> Environmental Plan: <i>Contractor must comply with Sheet T-1 Note 2 and Specification Section 01 56 00. Base staff guidance/assistance is available.</i>
19. Are there any requirement for warranties or guarantees of gfcı equipment? May contractor assume that the warranty review 30 days before end of contract is for work provided and not any connections to gfcı equipment?	<i>Warranties are not required for Government Furnished Equipment.</i>
20. Are any day tanks being installed? If any are installed will they be government furnished equipment (gfe)?	<i>GFE skid mounted tank details at shown in the Government Furnished Equipment list on Sheet T-1.</i>

<p>21. Which of these items will contractor be responsible? Or, these are either installed on the gpci equipment are they are specified to be provided by contractor?</p>	<p>Skid mounted tanks are included in GFE generators where shown on drawings.</p>
<p>22. Some engine-generator sets have remote panels and remote annunciators? Since scada systems are be used and contractor is connecting to them, would there be any other panels or remote annunciators required that contractor must provide?</p>	<p><i>Control wiring details are shown on drawings for each generator installation.</i></p>
<p>23. Applies for Buildings 90102, 90117, 90752, 90907, 91014, 91026, 91051, 91102, and 91255.</p> <p>Are the existing sub-base fuel tanks to be removed? If so, What are the sizes of the sub-base fuel tanks to be removed?</p> <p>If the existing sub-base fuel tanks are to be re-used, what actions, if any, must be taken after removing the fuel to get them ready to be used again?</p>	<p><i>Sub-base fuel tanks are considered a part of the "generator set" detailed on drawings and must be removed. Exact gallon capacity of existing sub-base tanks is not known.</i></p>