

You can edit any field that is green.

<NAME>
<COMPANY>
<CONTACT INFO>
<PROJECT>
<DATE>

We have reviewed the materials and documents you have supplied for this project and have constructed the following SOW (statement of work) for your review. This SOW constitutes the entirety of our scope of supply for this project. Any item of supply or work not specifically listed in this SOW is not included within our quoted or estimated price for this project.

PROJECT SUMMARY:

Girtz Industries is to provide packaging services for an electric power system.

PROJECT ASSUMPTIONS:

Customer will provide genset.

Customer will provide radiator.

Customer will provide switchgear / breaker panel.

Customer will provide exhaust system.

Customer will provide fuel tank.

Customer will provide battery system.

Customer will provide battery charger.

Customer will provide paint chip, RAL number, or Federal Standard number to establish custom paint color.

Customer will provide accurate drawings for all equipment listed above.

Build of unit will not begin until submittal drawings are approved and all issues are resolved.

PROJECT DETAILS (WORK TO BE DONE):

Major Components (Supplied by Customer)

Take delivery of and install generator set. (set unit, pads, bolts, nut plates)

Take delivery of and install exhaust system. (assemble unit, hang unit, all thread)

Take delivery of and install horizontal radiator. (set unit, pads, bolts, nut plates)

Take delivery of and install switchgear / breaker panel. (set unit, pads, bolts, nut plates)

Take delivery of and install fuel tank. (set unit, pads, bolts, nut plates)

X	
X	<u>Enclosure</u>
	Provide a weather enclosure that is X.X' L x X.X' W x X.X' T.
X	
X	<u>Enclosure Material</u>
	Powder coated carbon steel. (Powder and labor included with enclosure costing).
	Powder coated aluminum.
	Powder coated stainless steel.
X	
X	<u>Personnel Door(s)</u>
	() Personnel door(s) on this unit.
	() Double access door(s) on this unit.
X	
X	<u>Louvers</u>
	() Fixed blade end intake/exhaust louver(s) on this unit.
	() Fixed blade side intake/exhaust louver(s) on this unit.
	() Motorized-blade end intake/exhaust louver(s) on this unit.
	() Motorized-blade side intake/exhaust louver(s) on this unit.
	Provide and install an aluminum gravity damper to mount to the genset-mounted radiator to keep cold air and debris out when the unit is not running.
X	
X	<u>Sound Attenuation</u>
	Mineral wool covered with perforated aluminum sheeting. (includes all trim, hardware, etc)
	() Sound attenuated motorized-blade end intake/exhaust louver(s) on this unit.
	() Sound attenuated motorized-blade side intake/exhaust louver(s) on this unit.
	S/A Duct silencers
	S/A Bolt-on chute
	S/A Plenum
	No Sound Attenuation included in this proposal.
X	
X	<u>Service Access</u>
	Fabricate and install () radiator fill door(s).
	Fabricate and install () service door(s) to access the engine air filters.

	No service access doors are included in this proposal.
X	
X	<u>Battery System</u>
	Provide and install battery system cables.
	Install customer-supplied battery system.
	Provide and install batteries.
	Fabricate and install carbon steel battery rack.
	Fabricate and install stainless steel battery rack.
	Fabricate and install () Battery Box, Steel.
	Provide and install () Battery Box, Fiberglass.
	Battery Disconnect Switch
	Fill batteries with electrolyte in preparation for startup.
	Provide and install 20A LaMarche model A40 battery charger.
	It is assumed that the batteries are on board the genset rail, therefore no work on the battery system will be performed by Girtz.
X	<u>Fuel Tank</u>
	Provide and install (1) XXXX gal double-wall, sub-base diesel fuel tank.
	Provide and install a double wall, 1250 gal day tank per customer specification.
	Fabricate and install (1) exterior fuel fill / vent port.
	Provide and install fuel supply and return piping between the genset and the fuel tank.
	Provide and install an electrical stub-up area in tank base.
	Provide and install fuel transfer pump and control system.
	Provide and install fuel/water separator filter.
	No Fuel Tank included in this proposal.
X	
X	<u>Fuel Monitoring and Controls</u>
	Provide and install fuel probe.
	Provide and install (internal) fuel level monitoring system.
	Provide and install (external) fuel level monitoring system.

	No Fuel Monitoring Controls included in this proposal.
X	
X	<u>Engine Exhaust</u>
	Provide and install an internally mounted, pancake-style, critical grade silencer.
	Provide and install an internally mounted, cigar-style, critical grade silencer.
	Provide and install stainless steel exhaust flex.
	Provide and install exhaust rain cap.
	Entire exhaust system to be composed of 304 stainless steel.
	Entire exhaust system (with the exception of the flex) to be composed of carbon steel and powder coated high-temperature black.
	Provide and install 1" thick exhaust thermal wraps.
	Provide and install muffler roof mount.
	Provide and weld unistrut to the walls of the container for mounting various items.
	No Engine Exhaust System included in this proposal.
X	
X	<u>House Electrical</u>
	Provide and install 100A house electrical distribution panel.
	Provide and install () interior incandescent light(s).
	Provide and install () interior flourescent light(s).
	Provide and install () toggle switch(s) to control interior lights with adjacent duplex receptacle(s).
	Provide and install () interior 24VDC light(s) with 0-to-60 minute timer switch.
	Provide and install () GFI pprotected recepticals
	Provide and install DC breaker.
	Connect generator jacket water heater to Girtz supplied distribution panel.
	Provide and install () exterior high pressure sodium light(s) with photoelectric switch.
	Provide and install () E-Stop boxes on the exterior of the unit.
	Provide and install () shore power connection box(es).
	Provide and install () thermostatically controlled, electric space heater(s).
	Provide and install () thermostatically controlled, electric ventilation fan(s).

	Provide and weld unistrut to the walls of the container for mounting various items.
	No House Electrical included in this proposal.
X	
X	<u>High Voltage Electrical</u>
	Provide and install high voltage cable from the generator to the breaker inside a cable tray.
	Provide and install high voltage customer connection panel and housing.
	Provide and install high voltage cable box with 1600A breaker, customer connection panel and housing.
	Provide and install high voltage cable box with 2500 amp breaker, customer connection panel and housing.
	Provide and install high voltage cable box with 3000A breaker, customer connection panel and housing.
	Provide and install 535 cable.
	Provide and install 535 cable lugs.
	Provide and install 313 cable.
	Provide and install 313 cable lugs.
	Provide and install 4/0 cable.
	Provide and install 4/0 cable lugs.
	No high voltage electrical is included in this proposal.
X	
X	<u>Decals</u>
	Apply decals (supplied by others). Customer to determine final location of decals.
	Provide and apply decals.
	No Decals included in this proposal.
X	
X	<u>Engineering Services and Drawings</u>
	Provide submittal drawings for customer approval prior to build.
	Provide as-built drawings.
	No Engineering Services included in this proposal.
X	
X	<u>Miscellaneous</u>
	Steps to access unit if required.
	Provide and mount () 20lb fire extinguisher(s).

	DO Unit to be mounted to wooden skid for shipping.
	Provide and install () pump support package(s).
	Provide and install () pump hoist rail system(s).
	No other miscellaneous items included in this proposal.
X	
X	<u>NOTES & EXCEPTIONS:</u>
	No startup, testing, diesel fuel, glycol, or engine oil is included in this proposal.
X	This proposal does not include shipping.
X	
X	Please reference this SOW when issuing your purchase order or respond in writing with all exceptions or additions you wish us to address.
X	
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