## Attachment A



# KOHLER® IN POWER. SINCE 1920.

### **KOHLER GENERATOR SALES - SERVICE - PARTS - RENTALS**

To learn more, visit our website at www.BCEW.com

REFERENCE:

Monterey County Admin. Bldg.

**EMERGENCY GENERATOR SYSTEM** 

BCEW # 147405

Bay City Electric Works in conjunction with the Sourcewell/NJPA contract #120617-KOH is pleased to offer the following Kohler generator system for your use on the referenced project. This proposal includes the equipment and testing shown on your partial single line and specifications. The following clarifications, technical exceptions and/or exclusions are noted:

- Spring type vibration isolators are excluded. Kohler generators include integral
  vibration isolation that eliminates the need for under unit spring type vibration
  isolators. The spring isolators increase the height of the generator, allow rodent
  access through the stub-up area and increase the sound of the package. Our
  seismically certified models do not allow the addition of spring isolators while
  maintaining their certification.
- No off-loading or installation included.
- · No engineering services included.
- No permits or fees included.
- Diesel tank is 1,765 gallons for 48 hours runtime (1,759 required per spec).
- The Bus flange kits which meet the external 90 busway with the bus risers internal to the ATS to be provided by contractor/busway provider.

#### Major system components include:

One (1) UL2200 Listed Kohler model 500REOZJC diesel powered generator set, rated for standby duty at 505 KW, 0.8 PF, 631 KVA, 480 volt, 3 phase, 4 wire, 60 Hertz, 1800 RPM, outdoor in weatherproof sound attenuated enclosure with 1765 gallon subbase diesel fuel tank rated for 48 hours at full load.

One (1) Asco Series 7000 Automatic Transfer Switch w/Bus Risers on all terminals, rated at 4000 amps, 480 volt, 3 phase, 4 wire, 3 pole, switched neutral, in Nema I cabinet for indoor mounting.

13625 Danielson Street, Poway, CA 92064 (HQ) 8647 Helms Ave, Unit #100, Rancho Cucamonga, CA 91730 322 Lindbergh Avenue, Livermore, CA 94551 Phone – 866.938.8200 Fax – 619.938.8202 www.BCEW.com REFERENCE: Monterey County Admin. Bldg. BCEW # 147405 2 of 9

Jobsite inspection, initial startup, and initiation of warranty, by a Bay City Electric Works field technician during normal working hours Monday through Friday 7:00 a.m. to 4:00 p.m. Testing will utilize building load unless the specification states otherwise. Fuel for testing is excluded. Any jobsite orientation and training of operating personnel to be done at the time of startup.

This proposal includes one onsite courtesy maintenance inspection for the first year of operation.

Kohler limited generator warranty, effective from date of startup, for: 5 years or 3000 hours (whichever occurs first) as published in Kohler Brochure.

Standard Asco warranty, effective from date of startup for: 2 years per Asco.

System Price: FOB Factory with freight allowed to your jobsite (or office) if accessible by a semi. All deliveries are drop-shipped. Offloading and placement of equipment is excluded. All deliveries are Monday through Friday 7:00 a.m. to 4:00 p.m. Deliveries outside the normal business hours will be invoiced as necessary.

500REOZJC with Sound Enclosure List Price - \$146,902.00 Sourcewell/NJPA Member Discount 38% - \$55,822.76

✓ Sourcewell/NJPA Member Price, FOB Kohler, WI - \$91,079.24

✓ Sales Tax – 9.25 % (based on delivery to Salinas, CA) - \$8,424.83

Asco Series 7000, 4000A ATS with custom bus risers - \$101,289.00

Distributor List Less 5% (Sourcewell/NJPA Member Price) = \$96,225.00

Sales Tax – 9.25 % (based on delivery to Salinas, CA) - \$8,901.00

Recommended Spare Parts for Generator – \$1,500.00

✓Distributor List Less 5% (Sourcewell/NJPA Member Price) = \$1,425.00

On-Site Start-up - \$4,076.00

Distributor List Less 5% (Sourcewell/NJPA Member Price) = \$3,873.00 per system

Freight \$8,400.00 - (estimated) - per system

On-Site Fuel Tank Pressure Test - If required by Fire Department - \$2,000.00 Distributor List Less 5% = \$1,900.00 -per system

AQMD/APCD Permit is not included. To be provided by others. Contact ProActive Consulting Group at 714-893-7900 for Permit application processing information and pricing.

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#### ADDERS:

PM Filter\* installed if required by local AQMD - \$30,988.00 Distributor List Less 5% (Sourcewell/NJPA Member Price) = \$29,439.00 per system (Tax Not Inlcuded)

This adder removes the factory silencer and REPLACES it with a PM Filter with integral silencing. The DPF will typically be installed/test fit and removed at the factory (shipping loose) and we request that the Contractor set the DPF on the roof of the generator enclosure when they set the generator. We will have 1-2 technicians on site to install it if it ships loose. Seismic frame installation and assembly is by others when required by the specification.

\*A PM Filter may be required as detailed below in "Quotation Notes." The jobsite address and generator location is not always sufficient to determine if one will be necessary. The generator needs to be further than 50 meters from the nearest "sensitive receptor" as defined below and further than 100 meters from the nearest K-12 school.

Detailed Information			
Part Number	Description	Qty	
GM500REOZJC	500REOZJC Generator System	1	
500REOZJC-CP1	500REOZJC Generator Set	1	
Includes the following:			
GM111111-GA5	500REOZJC, 24V, 60Hz	1	
279989	Nameplate Rating, Standby 130C	1	
GM19874-KA1	UL2200 Listing	1	
333708	Voltage,60Hz,277/480V,3Ph,4W,0.8PF	1	
GM85633-MA2-BLK	Alternator & MTG, 5M4027,12LD	1	
GM110206-MA1	Unit Mounted Radiator Cooling	1	
GM111112-MA1	Skid & Mounting, 56" 5M	1	
GM75806-MA2	Air Intake, Std. Duty	1	
GM104387-MA4-BLK	Controller, APM402, 24V Reconn 2000A	1	
GM104388-MA1	Control & Harness, APM402	1	
GM111001-CA5	Configurable Enclosure	1	
GM111001-20C	Enclosure Sound Steel	1	
GM109350-KA2-KCB	Enclosure, SL1, Steel	1	
GM109396-KA1-BLK	Skid Extension	1	

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GM78688-TA1	UL Tested Label & Approval w/Genset	4
GM110140-KA1-KCB	Enclosure Panel, Standard Steel	1
GM111001-CA6	Fuel Tank 12-96 Hour Configurable	1 1
GM111001-25C	Fuel Tank 48 Hour Configurable	1
GM109736-KA9	State Tank, 1765 Gallons	
GM109738-KA1-BLK	Tank, Support, Skid Extensions	1
GM58956-TA61	5 Gal Spill Containment w95% Shutoff	2 1
GM58956-TA65	Containment Extension	
GM85356-TA2	Normal Vent 12' /W Spill Fill	1
GM110384-KA1-BLK	Tank, Beam Skirting	1
GM109739-KA2	Tank, Beam Skitting Tank Installation Hardware	1
GM71450-AA1	Software, Fuel Level & Fuel in Basin	1
GM75809-KA1	Block Heater, 2500W, 90/120V, 1Ph	1
324588		1
GM94922-KA1	Battery,2/12V,925CCA,Wet	1
272800	Battery Charger 12/24V-10A	1
GM77563-KA13	Generator Heater,120/240V,500W	1
GM85971-KA1	2Input/5Output Module	1
	APM402 Manual Speed Adjust	1
GM77563-KA2	Run Relay, 24V	1
GM80939-CA1 GM52331-KA1	Breaker 1 Right Components	1
	LCB, 800A, PGP, MICRO LSI, 100%	1
GM78501-KA40-KCB	Panel, J-Box Closure	1
GM78500-KA4-KCB	Panel, J-Box Barrier	1
GM78514-KA9	Mtg, LCB M/P-Frame 600-1000A P1-2	1
GM78503-KA1	Bracket, LCB Mounting	1
GM80939-CA5	Breaker 1 Left Components	1
GM78501-KA1-KCB	Panel, J-Box Closure	1
GM78500-KA2-KCB	Panel, J-Box Barrier	1
GM80939-CA9	Breaker Accessories (All Breakers)	1
GM75926-KA2	Neutral, Lead	1
GM78502-KA1	Bus, ABC Lead	1
GM82664-KA2	Decal, Neutral (Unbonded)	1
GM111165-KA1	Flexible Fuel Lines	1
GM75793-KA1	Air Cleaner Restriction Ind.	1
GM28625-KA8	Coolant in Genset 17 gals.	1
221670	Warranty, 5 Year Basic	1
GM50088	Warranty, 1 Year Standby	1
258811	Power Factor Test, 0.8, 3Ph Only	1

#### Miscellaneous

Part Number	Description	Qty
GM74974-TPL6	Stairs & Platform, Freestanding, 1 Door	1
GM111105-KP	Literature, General Maint-500REOZJC	1
GM91356-KP1	RSA III, Annunciator only	1
GM115276-KP	Lit Kit, ATS Production, KCS/KCP/KCC	1

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1 #1 <b>***</b>	TRANSFER SWITCH	AMPS: 4000A	QTY-1
SECTION #1	91" H x 60" W x 84" D	Catalog #:	G7ADTSB34000N5ZC
Product:	Series 7000	<b>Optional Accessories:</b>	5K,18B,18G,31Z,72EE2,125
Service Voltage:	480V/60Hz		
Bypass Isolation:	NO	Transition Type:	Delayed
# Switched Poles:	3	<b>Neutral Configuration:</b>	Switched
Withstand Rating:	100 kAIC	# Cables & Lug Size:	TBD
Enclosure:	UL Type 1	Service:	3 Phase, 4 Wire
Extended Warranty:	Not Included	Markings:	N/A
Terminals:	Connected via bus risers		
"Z" Notes:	Bus Risers on all terminals		
Accessories: 18B /18G	2pole D/T contacts that operate v transfer switch terminals		
312	Selective Load disconnect circuit to transferring from emergency to re programmed to occur during all tra- live sources. The length of the pre- seconds.	normal and/or normal to en insfers or only when the trans	nergency. The signal can b sfer is occurring between tw
72EE2	Provides a single point of interface the ASCO provided wiring drawing. internal transfer switch equipment or CAT 6 Ethernet cables shall be us	Of the four Ethernet ports, or use, leaving one port for out	nly three shall be occupied fo bound customer usage. Cat 5
72EE2 5K	the ASCO provided wiring drawing. internal transfer switch equipment or CAT 6 Ethernet cables shall be us	Of the four Ethernet ports, or use, leaving one port for outh sed for internal connection pu	nly three shall be occupied fo bound customer usage. Cat 5
	the ASCO provided wiring drawing. internal transfer switch equipment	Of the four Ethernet ports, or use, leaving one port for outle sed for internal connection put feature 5 test switch.	nly three shall be occupied fo bound customer usage. Cat 5 Irposes.

#### **Quotation Notes:**

- 1. Applicable taxes have not been included.
- 2. 3% fee will be added to any payments made by credit card.
- 3. Air quality permit fees and compliance are excluded. Local air quality authorities may require a health risk study or environmental quality assessment. The cost for a health risk study is excluded.
- 4. Any additional equipment required as a result of the local Air Quality permit application will be quoted separately. Air quality requirements are ever changing and vary based on a number of factors like jobsite location and proximity to adjacent structures. BCEW is quoting the latest Tier compliant generators to meet State and Federal regulations unless otherwise noted. It is the customer or end users responsibility to obtain all permits related to the installation and operation of the equipment quoted herein. All permits must be obtained prior to installation of the equipment.

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Many air jurisdictions are discussing changing the rules regarding emissions, tier levels, aftertreatment, etc. We are quoting based on the specifications and our current understanding of the application of the air jurisdiction's rules at the time of quote.

- 5. Generators installed on or after January 1<sup>st</sup>, 2013 in SCAQMD's jurisdiction will require the installation of a Particulate Matter Filter if they are within 50 meters of a sensitive receptor and over 175bhp. If the generator is within 50 meters of a sensitive receptor and there is not a price for a PM Filter on this quote please contact your salesperson immediately. A sensitive receptor is defined as, "any residence including private homes, condominiums, apartments, and living quarters, schools as defined in (5), preschools, daycare centers, and health facilities such as hospitals or retirement and nursing homes. A sensitive receptor includes long term care hospitals, hospices, prisons, and dormitories or similar live-in housing."
- 6. "Engines located on or near school grounds: New Stationary emergency standby diesel-fueled engines (>50 bhp) located on school grounds or 100m or less from a school which exists at the date the application for Permit to Construct or Permit to Operate is deemed complete, whichever is earlier shall emit diesel PM at a rate less than or equal to 0.01 g/bhp-hr" which means that a PM Filter will be necessary. If the generator is within 100 meters of a Kindergarden-12<sup>th</sup> grade school and there is not a price for a PM Filter on this quote please contact your salesperson immediately.
- 7. Some local AHJ's will require field inspections, additional testing, interconnection with a Fire Alarm system or BMS, or verifying functionality on certain components/alarms/monitoring. We are bidding to the plans and specifications provided and cannot cover any and all potential testing that may be requested by AHJ's. We do our best to be an expert on all local requirements but we have a huge territory and requirements are ever changing. We are bidding to a design spec for a project awarded based on pricing. It is the responsibility of the Consulting/Specifying Engineer to provide the required information to bid the project properly. Typically the testing/inspection does not require attendance by a BCEW technician but in certain instances it does. Please contact us with the specific requirements in writing that apply to your project (from your approved fire permit, County HazMat permit or your inspection corrections) once you have them and our Service Department can quote it accordingly. Tank pressure tests are required in very few areas. These are not included and will be quoted on an as required basis unless they are listed in the specification and specifically listed on our quote.
- 8. All supplied fuel tanks will be certified UL142 unless specifically called out as UL2085. UL142 tanks are NOT fire rated or ballistic rated.
- All power system studies, including short circuit analysis, protective device coordination and arc flash analysis and mitigation, are the responsibility of others-not included with this proposal.

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- 10. Protective device calibration, testing (NETA) and setting of protective relays and CB trip units is the responsibility of others and not included with this proposal.
- 11. Fuel, initial fuel fill and fuel for testing is excluded.
- 12. No special lugs included in our quotes unless specifically identified on our proposal. You will receive the standard lugs for the provided breakers.
- 13. Vapor Gas Fuel System includes fuel mixer, electronic secondary gas regulator, gas solenoid valve, and flexible fuel line between the engine and the skid-mounted fuel system components. External fuel supply components are not included.
- 14. Prices quoted are not applicable for work subject to any state or federal prevailing wage requirements. We are an equipment supplier, not a subcontractor. Please contact your sales executive if prevailing wage still applies.
- 15. Quotation will be held firm for 30 days. This quote may be modified and/or rescinded by BCEW at its sole discretion unless the quote is accepted before the expiration date
- 16. If new tariffs or fees are imposed on certain materials after the submittal of this proposal, we reserve the right to adjust pricing if this quote is affected.

#### **Terms and Conditions:**

- 1. Terms of payment are net 30 days from factory shipment, upon approval of credit department.
- 2. Materials will be invoiced date of shipment from factory.
- 3. Acceptance of purchase order is based on materials quoted.
- 4. 1.5% per month on unpaid balance will be assessed if not paid within terms.
- 5. Terms for retention and liquidated damages will not be accepted.
- 6. The following charges may be assessed for cancellation of any order:
  - a. 10% of total order price if cancelled after we have provided submittals but prior to release for manufacture.
  - b. 25% of total order price if cancelled after release for manufacture, or if the equipment is already on order with the factory (Kohler paralleling switchgear is on order as soon as Submittals are requested).
  - c. 50% of total order price if cancelled less than 60 days prior to the scheduled shipment date.
  - d. 100% of total order price if cancelled after the equipment has shipped from the manufacturing plant.

#### **Lead Times:**

 Most submittals can typically be provided within 10 business days from receipt of your written hold for Submittal approval (HFSA) Purchase Order. Custom drawings take 15-20 business days minimum. Paralleling Switchgear Submittals are a minimum of 6-8 weeks. REFERENCE: Monterey County Admin. Bldg. BCEW # 147405 8 of 9

- Current factory lead-time for the generator is 41-43 weeks from written release for production. Leadtimes are estimated at time of quote and may vary at time of order.
- 3. Current factory lead-time for the Automatic Transfer Switch is 29-35 weeks from written release for production.
- 4. If the particulate matter filter adder is required/selected it will add 2-3 weeks to the lead time of the generator.

We appreciate this opportunity to offer our equipment for your consideration. Please call if you have any questions or if I can help in any way. Bay City Electric Works wants to be your Generator System Supplier.

Best Regards,

Kris Lintz Industrial Sales Executive 619.496.7806 cell klintz@bcew.com

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The authorized purchaser identified below accepts this proposal and agrees, upon acceptance of this contract by Bay City Electric Works, to purchase and pay for the equipment, accessories, and service in accordance with the terms and conditions set forth above.
Company name:
Purchaser name and title (please print):
Purchaser signature:
Date: Purchase Order #
Delivery Date Requested by Purchaser:
If a delivery date is not provided, BCEW will postpone the release of product orders with its respective vendors until the date is provided in writing. It is the sole responsibility of the Purchaser to provide a delivery date within the current factory lead times.
PLEASE INCLUDE PRELIM INFORMATION WHEN ISSUING A PURCHASE ORDER.

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