

RESOLUTION NO. S023-003
OF THE BOARD OF DIRECTORS OF
NEVADA COUNTY SANITATION DISTRICT NO. 1

**RESOLUTION APPROVING THE PURCHASE OF A KOHLER
GENERATOR AND AMENDING THE WASTEWATER ZONE 4
FISCAL YEAR 2022/2023 BUDGET (4/5 AFFIRMATIVE VOTE
REQUIRED)**

WHEREAS, there is a need to replace a Generator for the Sanitation District: and

WHEREAS, a Generator has been identified as a suitable replacement that will allow the District to keep critical infrastructure up and running; and

WHEREAS, the purchase price requires approval of a Capital Asset; and

WHEREAS, a budget amendment is required.

NOW, THEREFORE, BE IT HEREBY RESOLVED that the Board of Directors of Nevada County Sanitation District No. 1:

Authorize the purchase of a capital asset (Kohler KG100 Generator) in the amount of \$56,902.56 for Wastewater Zone 4 North San Juan facility; and

The Purchasing Agent is authorized to sign all documents relating to this purchase

BE IT FURTHER RESOLVED that the Board of Directors authorizes and directs the Auditor-Controller to release fund balance in the amount of \$56,903 and amend the Fiscal Year 2022/2023 budget as follows:

Increase Budget:

4736-91005-709-2000/540600 \$56,903

PASSED AND ADOPTED at a regular meeting of the Board of Directors of the Nevada County Sanitation District No. 1, held on the 28th day of March, 2023, by the following vote:

Ayes: Directors Heidi Hall, Edward C. Scofield, Lisa Swarhout,
 Susan Hoek and Hardy Bullock.

Noes: None.

Absent: None.

Abstain: None.

ATTEST:

JULIE PATTERSON HUNTER
Clerk of the Board of Directors

By: _____



Edward C. Scofield

3/28/23 cc:

NCSD#1*
DPW*
AC*

March 21, 2023



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REFERENCE: Nevada County Sanitation District #1 KG100
EMERGENCY GENERATOR SYSTEM
BCEW # 167404R3

Bay City Electric Works is pleased to offer the following Kohler generator system for your use on the referenced project. This proposal is in accordance with your verbal request. No written details, plans, or specifications were provided. The following clarifications, technical exceptions and/or exclusions are noted:

- Catalytic converter is shipped loose for others to install
- All exhaust, piping, labor and material is supplied by others

Major system components include:

One (1) UL2200 Listed Kohler model KG100 LP vapor gas powered generator set, rated for standby duty at 100 KW, .8 PF, 125 KVA, 240 volt, 3 phase, 4 wire, 60 Hertz, 1800 RPM, indoor application.

Generator price is\$ 53,056.00 (Tax Not Included)

Tax @ 7.5%\$ 3,846.56

Total Cost\$ 56,902.56

Tax rate based at time of quote, taxes are subject to change

GMKG100	KG100 Generator System
GM105405-GA1	KG100, 6.2L Turbo
GM107543-AA1	Software, Parameter, Fuel Pressure
222661	Nameplate Rating, Standby 130 Degree
GM20747-KA4	DECAL, UL2200/cUL GENSET LISTING
333703	Voltage,60Hz,120/240V,3Ph,4W,0.8PF
GM107120-AA1	Decal, EPA

13625 Danielson Street, Poway, CA 92064 (HQ)
8647 Helms Ave, Unit #100, Rancho Cucamonga, CA 91730
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REFERENCE:
 BCEW # 167404R3
 2 of 5

GM77540-MA1	ALT&MTG, 4R9X (SAE 11.5, No. 3)
GM105035-MA1	UNIT MOUNTED RADIATOR COOLING
GM104537-MA1	Skid&Mtg, 44"
GM104547-MA1	Air Intake, Standard Duty
GM104540-MA1-BLK	CONTROLLER&MTG, APM402 400A 3PH
GM107121-AA1	SOFTWARE, PROGRAMMING, APM402 60Hz
358324	Fuel Code, LP Gas/LP Liquid
GM104544-MA2	Fuel Module, Single Fuel, UL, Pre Alarms
GM75749-KA5	Accessory Inner Panel
GM105165-KA1	Block Heater, 1500W, 120V
256985	Battery, 1/12V, 650CCA, Wet
GM94447-KA1	Assy Battery Charger, 12V/24V, 10A
GM79104-KA1	Generator Heater, 120/240V, 200W
GM75749-KA9	Run Relay, 12V
GM75749-KA6	APM402/DEC3000 2 INPUT/5 OUTPUT
GM88179-CA1	Breaker 1 Components
GM51853-KA2	Mtg, LCB, LG-Frame, 400A 4S
GM51870-KA11-KCB	Covers, 4S J-Box LG-Frame w/LG LCB
GM52345-KA1	Aux Contact, HD/JD/DG/MG/PG/RG/RJ Frame
GM51855-KA2	Neutral, 600A 4S
GM86123-KA1	Decals, Bonding & Phasing
GM86326-KA1	LCB, 400A, LGP, EL/Micro LSI, 100%
GM77356-KA3	Rodent Guard, 4RX
GM28625-KA53	Coolant In Genset, 7.5 Gal.
GM105864-KA1	RADIATOR DUCT FLANGE OPEN UNIT
GM50088	Warranty, 1 Year Standby
258811	Power Factor Test, 0.8, 3Ph Only

Miscellaneous

Part Number	Description
GM13706-KP2	Flexible Fuel Line (Nat/LP)
PA-343303	Gaseous Fuel Filter

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.

Kohler limited generator warranty, effective from date of startup, for:
 1 year or 2000 hours (whichever occurs first) as published in Kohler Brochure.

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BCEW # 167404R3
3 of 5

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.

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.

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.

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. 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.

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4 of 5

6. 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.
7. 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.
8. Fuel, initial fuel fill and fuel for testing is excluded.
9. No special lugs included in our quotes unless specifically identified on our proposal. You will receive the standard lugs for the provided breakers.
10. 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.
11. 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.
12. 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
13. 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:

1. Most submittals can typically be provided within 2 to 3 weeks from receipt of your written hold for submittal approval (HFSA) Purchase Order. Custom enclosure

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REFERENCE:
BCEW # 167404R3
5 of 5

drawings take 6 to 8 weeks minimum. Paralleling Switchgear Submittals are a minimum of 8 to 10 weeks.

2. Current factory lead-time for the generator is 57 - 59 weeks from written release for production. Leadtimes are estimated at time of quote and may vary at time of order.

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,

Rob Matthew
Industrial Sales Executive
925 290 9422 cell
rmatthew@bcew.com

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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