

**City of Carson City
Agenda Report**

Date Submitted: July 29, 2014

Agenda Date Requested: August 7, 2014
Time Requested: 5 minutes

To: Mayor and Supervisors
From: Purchasing and Contracts

Subject Title: For possible action: To approve Contract No. 1415-037, Joinder Contract with Caterpillar through the National Joint Powers Alliance (NJPA) for the purchase of a Caterpillar 550 KW Diesel Generator for a not to exceed amount of \$141,192.00 to be funded from the Water and Emergency Generator Program Accounts in the respective Funds as provided for in FY 2014/2015. (File No. 1415-037) (Kim Belt)

Staff Summary: The joinder contract will allow Carson City to purchase the generator off of a nationally, competitively bid contract with NJPA. The proposed generator will provide emergency standby power the Quill Surface Water Treatment Plant. The treatment plant is currently unable to operate in the event of a power failure. The plant is the primary source of drinking water for the western side of Carson City. The generator will enable continued operation during extended power outages and emergency incidents providing critical services to the residents and visitors of Carson City. An electrical design review was performed and this generator was sized to provide for full operation of the treatment plant. This generator will also allow for the planned transition to backup power without disrupting the filter process enabling us to reduce our vulnerability during times of severe weather.

Type of Action Requested: (check one)

Resolution Ordinance
 Formal Action/Motion Other (Specify)

Does This Action Require A Business Impact Statement: Yes No

Recommended Board Action: I move to Contract No. 1415-037, Joinder Contract with Caterpillar through the National Joint Powers Alliance (NJPA) for the purchase of a Caterpillar 550 KW Diesel Generator for a not to exceed amount of \$141,192.00 to be funded from the Water and Emergency Generator Program Accounts in the respective Funds as provided for in FY 2014/2015. (File No. 1415-037) (Kim Belt)

Explanation for Recommended Board Action: Pursuant to **NRS 332.115 subsection 1 (m) and NRS 332.195**, staff is requesting the Board of Supervisors declare that the contract is not adapted to award by competitive bidding and authorize all city departments to be able to place orders from this contract providing Carson City's approved funding and purchasing procedures are followed.

NRS 332.115 Contracts not adapted to award by competitive bidding; purchase of equipment by local law enforcement agency, response agency or other local governmental agency; purchase of goods commonly used by hospital.

1. Contracts which by their nature are not adapted to award by competitive bidding, including contracts for:

(m) Supplies, materials or equipment that are available pursuant to an agreement with a vendor that has entered into an agreement with the General Services Administration or another governmental agency located within or outside this State; are not subject to the requirements of this chapter for competitive bidding, as determined by the governing body or its authorized representative.

NRS 332.195 Joinder or mutual use of contracts by governmental entities.

1. A governing body or its authorized representative and the State of Nevada may join or use the contracts of local governments located within or outside this State with the authorization of the contracting vendor. The originally contracting local government is not liable for the obligations of the governmental entity which joins or uses the contract.

2. A governing body or its authorized representative may join or use the contracts of the State of Nevada or another state with the authorization of the contracting vendor. The State of Nevada or other state is not liable for the obligations of the local government which joins or uses the contract.

(Added to NRS by 1975, 1539; A 1985, 357; 1999, 1686; 2001, 1320; 2003, 2263; 2005, 2556)

Applicable Statute, Code, Policy, Rule or Regulation: NRS 332.115 subsection 1 (m) and NRS 332.195

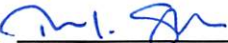
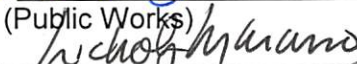


Fiscal Impact: \$141,192.00

Explanation of Impact: If approved the below account could be reduced by \$141,192.00

Funding Source: Water Emergency Generator Program 520-3505-435.73-33

Supporting Material: Quote Cashman/Caterpillar and PO #

Prepared By: Kim Belt, Purchasing and Contracts Manager

Reviewed By: <u></u>	Date: <u>7/29/14</u>
(Public Works)	
<u></u>	Date: <u>7/29/14</u>
(City Manager)	
<u></u>	Date: <u>7/29/14</u>
(District Attorney)	
<u></u>	Date: <u>7/29/14</u>
(Finance Director)	

Board Action Taken:

Motion: _____	1) _____	Aye/Nay
	2) _____	_____

(Vote Recorded By)



600 W. Glendale Ave
Sparks, NV 89431
Main (800) 937-2326
Fax (702) 639-5090

August, 30 2014
QUOTE EXPIRES AFTER THIRTY (30) DAYS.

Attention:

Project Carson City Quill Water Treatment Plant
QUOTE: DD 0239 DD0341 DD 0342

We are pleased to provide pricing per the following quote and bill of materials.

Current Lead time on equipment will be **19 weeks ARO**. Individual items may be available for earlier shipment. Contact your Cashman Power Account Manager for details.

One Caterpillar C18 550 KW in a sound attenuated enclosure with a 24 hour tank UL142
IBC 1.5
\$123,986.00 NJPA
5 year warranty (0 deductible)

One 800 amp ATC closed transition 3 pole 4 wire no bypass auto transfer switch. Nema 3 R
With control to start form remote scada. TM5 relay
\$17,206.00 + tax NJPA

Non NJPA please add 3%

No load bank needed as the unit can move to building without power bump.

Price includes freight to job site, start up, commissioning, site testing and owner training on equipment provided by Cashman Equipment. Also includes 5 year CAT parts and labor warranty on generator and 2 year on ATS from date of startup. Additional service coverages and maintenance programs are available.

This quote does not include additional testing, equipment or certifications in specifications not supplied to Cashman Equipment.

ALL PRICES UNLESS SPECIFICALLY NOTED ARE FOB SITE WITH OFFLOAD AND INSTALLATION BY OTHERS, PLUS ANY APPLICABLE TAX.

NOT INCLUDED: CRANE TO OFFLOAD, INSTALLATION, FUEL, TAX.

Thank you for the opportunity to quote this equipment.

Sincerely yours,

CASHMAN POWER
Daryl Dassinger
Application Consultant
Tel 775-332-2432
Cell 775-771-9128

Project Name:
QUOTE

BILL OF MATERIALS

Generator:

1	STANDBY POWER
1	EPA STATIONARY EMERGENCY
1	UL 2200 LISTED PACKAGE GEN SET
1	Freight to site no off load
1	IBC CERTIFICATION
1	60HZ 480 VOLT (WYE)
1	60 Hz, 550 kW W/Fan
1	C18 60HZ PKG 550 CERTESE
1	LC7024J AREP ALT need lager alternator for VFD loads
1	EMCP4.3 CONTROL PANEL
1	LANGUAGE
1	PLATINUM 60 MO 1,500HR on the genset
1	GENERAL (NON-ENCLOSED) EPG
1	PUBLIC OR CIVIL SERVICES
1	EMERGENCY STANDBY POWER
1	CONTRO PANEL MOUNTING LEFT
1	LOCAL ANNUN NFPA99-110/CSA282
1	GEN RUNNING & FAULT RELAY
1	POWER CENTER - RH MOUNTED
1	SINGLE CIRCUIT BREAKER
1	1200A SINGLE MANUAL CB
1	NOT REQUIRED
1	SUSE DECALS & FILMS
1	QTY AUX CONTACTS (CBKAC11_I)
1	NEUTRAL BAR NDT512
1	1000:5 CT RATIO
1	CB CABLE GP ABB/T7-1200
1	NEUTRAL CABLE GP 1200A
1	SOUND ATTEN ENC - WHITE
1	STANDARD RADIATOR
1	CANOPIED SILENCER
1	8 hours of training at site.
1	24 HR SUB TANK BASE
1	5 GALLON SPILL CONTAINMENT
1	STD AIR CLEANER - LIGHT DUTY
1	SPACE HEATER
1	PERMANENT MAGNET EXCITATION
1	INTEGRATED VOLTAGE REGULATOR
1	STD BATTERY SET - INSTALLED
1	BATTERY CHARGER 10 AMP DUAL
1	BATTERY DISCONNECT SWITCH
1	JACKET WATER HEATER 240 VAC
1	HEATERS CONTROL GROUP
1	Technician at site for startup and 2 hour load test
1	STD TESTING - GENERATOR SET

ATS ATC

1	CLOSED TRANSITION
1	STANDARD - NO BYPASS
1	CONTACTOR
1	NEMA 3R ENCLOSURE
1	800 AMPS
1	3 POLES
1	277/480V, 3 PHASE, 4 WIRE, 60H
1	ATC800 CONTROLLER
1	ATC CONT LOAD VOLTAGE DECAY
1	STANDARD ATC800 PACKAGE
1	ATC SOURCE 2 AVAILABLE (QTY1)
1	ATC SOURCE 1 AVAILABLE (QTY1)
1	ATC SWITCH POSITION S2 (QTY3)
1	ATC SWITCH POSITION S1 (QTY3)
1	ATC TRANSFER TO EMERGENCY
1	Emergency (S2) Inhibit Contact
1	ATC 3 LOAD SEQUENCE CONTACT
1	ATC Ethernet Comm - GATEWAY
1	ATC MODBUS Comm CARD - MPONI
1	ATS SS Controller cover
1	ATC Space heater 100W
1	CTC000803080E

Start up, commissioning, and training at site per specs on all equipment.
Standard Caterpillar Warranty
Operation and Maintenance Manuals

PROJECT CLARIFICATIONS, DEVIATIONS & EXCEPTIONS:

1. Cashman Power takes general exception to specified products, services, and attachments which are proprietary to any other manufacturer.
2. Equipment supplied will be limited to that described in this proposal. If something, other than the equipment described in this proposal, is required, please consult the factory for a re-quote as pricing may be affected.
3. IF GASEOUS FUELED: Genset requires xxx cfm gas at a consistent xxxxx inches of water column or psi

SEE GENERAL TERMS AND CLARIFICATIONS ON ATTACHED SEPARATE PAGE.



GENERAL TERMS AND CLARIFICATIONS TO QUOTATION

Pricing:

Please note expiration date on first page of quotation. Quote MUST be renewed after expiration date in order to confirm validity of pricing. Prices are always subject to change as project design or scope changes occur which influence the equipment that is a part of our quote. **CANCELLATION CHARGES WILL APPLY TO ALL CANCELLED ORDERS.**

NOT INCLUDED, UNLESS OTHERWISE STATED IN QUOTATION:

Crane to off load equipment from delivery truck and set in place at site.

Installation (electrical and mechanical) of all equipment quoted.

Diesel or gaseous fuel, either for initial fill of tank or top off after testing.

Exhaust components (except engine muffler and engine flex), including hangers, wall/roof thimbles, thermal insulation, piping from muffler/flex to outside of building. Mechanical/plumbing contractor should be consulted.

Coordination Studies – Cashman will supply protective devices as noted only – studies, settings, calibration, etc, by others
Seismic Studies – where applicable and noted, equipment complies with IBC requirements, any other compliance requirements, including studies, settings, adjustment, testing, or supply of components is by others.

Equipment Quoted:

If specifications and/or single line drawing/s provided:

Cashman Equipment is offering Caterpillar's standard product that meets 100% of the performance intent of the specification. However, we take general exception to any components or brands which are proprietary to any specific brand or are not part of our standard product and do not enhance the equipment's ability to perform its function or meet the applicable codes for this project.

If NO specifications and/or single line drawing/s provided:

Cashman Equipment is quoting equipment for this project that meets what we best understand is required, either for budgetary purposes or "quick" pricing. No compliance with any spec or drawing is implied unless specifically noted.

Code Compliance:

Cashman Power is not responsible for interpretation or compliance with any codes – including, but not limited to, building, electrical, mechanical or emissions - not specifically cited prior to this quote. Code compliance is the responsibility of the owner and design team. **CASHMAN EQUIPMENT DOES NOT INSTALL THE EQUIPMENT OR PROVIDE PERMITS.**

Lead Times:

Although we give the best available lead time estimates at the time of quote, factory manufacturing times are subject to change on a day-to-day basis. Lead times cannot be established until the engineering approval process is complete through approved submittals and a written release from customer for all equipment is received. After that, the equipment order will be placed with the factory. Lead time in effect at time of equipment order would prevail. Order processing time and equipment transport time will add an estimated 2-4 weeks to delivery dates.

Emissions:

Engine meets federal EPA emissions standards requirements. Any local jurisdictional compliance requirements more stringent than standard EPA rules may incur additional costs for after treatment. This is not included unless specifically noted.

Remote Annunciator Panels (if quoted):

Caterpillar remote Annunciator panel distance for wire run is a maximum of 800 feet from gen set control panel. If a distance greater than 800 feet from gen set control panel is required, there will be an added charge for special equipment / engineering costs.

General:

- Cashman Equipment is an equipment supplier only. Installation is by others, which includes but is not limited to concrete pad; setting in place; anchoring; wiring; fuel piping; exhaust design/piping/installation/heat blankets; radiator ducting on indoor units.
- Non-standard lugs will be an added charge. Some equipment lug sizing is dependent upon UL restrictions and may not be able to be changed. Always check your submittal package for lug sizing available. **1600A and up circuit breakers will be bus bars only – LUGS BY OTHERS.**
- Coordination of fuel supply and transfer systems not supplied by Cashman is by others.
- Start up and commissioning will commence upon pre-startup checklist completion and inspection of site by Cashman representative to confirm installation is complete and ready for start up.
- All prices do not include tax, crane, factory witness testing, site testing, maintenance, fuel, or extended warranty unless specifically noted.



PURCHASE ORDER
CITY OF CARSON CITY
PURCHASING & CONTRACTS
201 NORTH CARSON ST #11
CARSON CITY, NV 89701

**PURCHASE
ORDER NO.
008064**

DATE: 7/23/2014

VENDOR PHONE: (702)633-4611
VENDOR FAX: () -
VENDOR #: 308610

VENDOR ADDRESS: CASHMAN EQUIPMENT SHIP TO: PUBLIC WORKS
COMPANY
P. O. BOX 843397 3505 BUTTI WAY
LOS ANGELES, CA 90084-3397 CARSON CITY, NV 89701

Our P.O. # MUST Appear on ALL Invoices, Packages and Correspondence

DELIVER BY		REQUISITION #	REQUISITION DATE	CONFIRMED BY	
07/23/2014		0000008743	07/23/2014		
FOB		ACCOUNT NUMBER		AUTHORIZED BY	
		52035054357333		SHERI RUSSELL	
ITEM #	QUANTITY/ UNIT	DESCRIPTION ARTICLE OR SERVICE		UNIT COST	EXTENDED COST

1	GENERATOR	141,192.00 / NA	1.0000 141,192.00
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The General Conditions (terms & conditions) that are applicable to this Purchase Order(PO) can be found at the link below unless this PO is pursuant to a specific contract or bid which terms and conditions will govern the aforementioned General Conditions.
<http://www.carson.org/bids>
K.LEET PO 7/23/14

TOTAL PURCHASE AMOUNT \$141,192.00

Send Original and One Copy to:
PUBLIC WORKS
3505 BUTTI WAY
CARSON CITY, NV 89701

AUTHORIZED SIGNATURE