



STAFF REPORT

Report To: Board of Supervisors

Meeting Date: April 6, 2023

Staff Contact: Carol Akers, Purchasing and Contracts Administrator and Darren Schulz, Public Works Director

Agenda Title: For Possible Action: Discussion and possible action regarding authorization to purchase one diesel standby generator for use at the Carson City Public Safety Complex for a not to exceed amount of \$97,960 utilizing joinder contract 092222-CAT between Caterpillar Inc. ("Caterpillar") and Sourcewell. (Carol Akers, cakers@carson.org and Randall Rice, rrice@carson.org)

Staff Summary: If approved, this purchase will replace an existing generator located at the City's Public Safety Complex at 911 East Musser Street and provide emergency backup power to that facility during power outages. Caterpillar's authorized dealer, Cashman Equipment Company, will fulfill this purchase under the terms of the joinder agreement between Caterpillar and Sourcewell. This purchase was approved as part of the Fiscal Year ("FY") 2022 Capital Improvement Plan ("CIP").

Agenda Action: Formal Action / Motion

Time Requested: Consent

Proposed Motion

I move to approve the purchase as presented.

Board's Strategic Goal

Sustainable Infrastructure

Previous Action

May 20, 2021 (Item 15B): The Board of Supervisors approved the final budget for FY 2022, including the CIP.

Background/Issues & Analysis

The existing emergency generator at the Public Safety Complex has been determined to be at the end of its useful life. FY 2022 funding was allocated to be spent to replace the generator. Due to significant lead times for generators, the Carson City Public Works Department ("Public Works") proposes pre-purchasing the generator, which will be installed later as part of a future project.

Public Works plans to request bids for the work associated with removing and replacing the generator at the facility once the new generator is closer to being ready for delivery. This reduces risk for contractors in holding prices for long periods of time when prices tend to fluctuate. This will provide a more accurate price for that project.

Sourcewell is a public agency of the State of Minnesota that acts as a cooperative purchasing organization. The joinder contract being utilized is:

Sourcewell Contract# 092222-CAT, expires 11/22/2026

<https://www.sourcewell-mn.gov/cooperative-purchasing/092222-cat#tab-contract-documents>

Applicable Statute, Code, Policy, Rule or Regulation

NRS 332.195(1)(c)

Financial Information

Is there a fiscal impact? Yes

If yes, account name/number: Project #: P303422214
Capital Projects Fund / Capital Improvements Account 2101002-507010

Is it currently budgeted? Yes

Explanation of Fiscal Impact: Account 2101002-507010 will be reduced by a not to exceed amount of \$97,960. The total project budget (Project Number P303422214) for design and construction is \$418,000.

Alternatives

Do not approve the purchase and/or provide alternative direction to staff.

Attachments:

[CAT PROPOSAL - Carson City Public Works - Cashman - R1 - 030323.pdf](#)

Board Action Taken:

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

(Vote Recorded By)



3300 St. Rose Parkway | Henderson, NV 89052
 Main (702) 649-8777 | Fax (702) 639-5090

Date	March 3 rd , 2023
Quote Expires	May 3 rd , 2023
Quote No.	HM020923 - 31177722
Revision	01

Sourcewell Proposal
 Sourcewell Contract #120617-CAT

Project Name: Carson City Public Works (Sourcewell ID #120976)

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

The following documents were reviewed prior to completion and delivery of this proposal:

1. None.

Current estimated lead time on equipment is **54-56 weeks** ARO. Actual project lead times and delivery schedule will be confirmed at time of equipment released to order. Individual items may be available for earlier shipment. Contact your Cashman Sales Rep for details.

CAT D350GC Diesel Standby Generator Set	List	\$120,265
	SW Member Discount	\$37,282
	Net Priced Items	\$2,035
	SW Sale Price	\$85,018

Services / Sourced Goods	List	\$13,623
- Startup/Commissioning, Freight, Etc.	SW Discount	\$682
	SW Services Total	\$12,942

Total	Sourcewell Approved Price	\$97,960
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Price includes freight to job site, start up, commissioning, site testing and owner training on equipment provided by Cashman Equipment. Also includes **Standard** Caterpillar parts and labor warranty on generator from date of startup.

This quote does not include additional testing, equipment or certifications in specifications/drawings 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,

CASHMAN POWER SOLUTIONS

Hisham Mannaa
 EPG Sales Engineer
 Cell: (725) 202-5982 | Email: hishammannaa@cashmanequipment.com

Project Name: Carson City Public Works

Bill of Materials

Generator Set:

Qty. (1) CAT D350 GC Standby Diesel Generator Set

- 480/277V, Three-Phase, 60 Hz
- UL 2200 Listed, IBC Seismic Certified
- White Level II Sound Attenuated Enclosure (75 dBA at full load at 23 ft. 'free-field')
- 675 Gallon Integral Base Fuel Tank (24 hr. run-time at full load)
- Qty. (1) 100% Rated 600A Manually Operated Circuit Breaker with Electronic LSI Trip Functions
- 105°C over 40°C Temperature Rise, PMG Excitation
 - o Alternator Space Heater (requires 120VAC Connection)
- UL Listed 10A Battery Charger (requires 120VAC Connection)
- Jacket Water Heater (requires 120VAC Connection)
- GCCP 1.2 Generator Set Control Panel
 - o Qty. (1) Emergency Stop Pushbutton, shipped loose
 - o Qty. (1) Remote Annunciator, shipped loose
- 0.8PF Factory Test Report
- Onsite Generator Set Startup and Commissioning
- 2 Hr. Load Bank Test

Project Clarifications, Deviations & Exceptions:

Cashman Power takes general exception to specified products, services, and attachments which are proprietary to any other manufacturer.

1. Full submittal will be issued for review and approval before equipment is released to order.
2. All installation provided by others.
3. All nameplates, infrared scanning and coordination study provided by others.

TERMS AND CONDITIONS

Cashman Equipment Company's Terms and Conditions can be viewed and downloaded at:

<http://www.cashmanequipment.com/terms>