



City Council Staff Report

Date: July 16, 2014 CONSENT CALENDAR

Subject: APPROVE THE ISSUANCE OF A PURCHASE ORDER IN THE AMOUNT OF \$59,848.63 FOR CITY PROJECT NO. 13-29, A NEW EMERGENCY GENERATOR LOCATED AT FIRE STATION NO. 442.

From: David H. Ready, City Manager

Initiated by: Public Works and Engineering Department

SUMMARY

Fire Station 442 located at 300 El Cielo Rd. does not have access to an alternative power source in the event of an unexpected electrical interruption or catastrophic emergency. Measure J and Airport funds have been allocated for the design, purchase and installation of an emergency generator that can fully operate the Station during a loss of power. An RFQ for the purchase of the generator equipment was issued and approval of this item will provide for the purchase of a 200 KW, Kohler generator from the lowest, responsive, responsible bidder; Bay City Electric Works of Poway, CA.

RECOMMENDATION:

- 1) Find the bid from Johnson Power Systems as non-responsive
- 2) Approve a purchase order to Bay City Electric Works, in the amount of \$59,848.63, for the purchase of a new Kohler emergency generator for Fire Station No. 442; and
- 3) Authorize the City Manager to execute all necessary documents.

STAFF ANALYSIS:

Palm Springs Fire Station 442 Located at 300 El Cielo Rd, Provides emergency support to the local community and Palm Springs International Airport. This facility also serves as the main administration building for the Fire Department as well as the alternate site of the Palm Springs Emergency Operations Center.

This essential facility, does not have an alternative source of power should it experience an unexpected electrical service interruption or catastrophic emergency. In order to address

this issue the Measure J Commission allocated \$62,500.00 in fiscal year 2013/2014 funds. This amount was matched by the Palm Springs International Airport for a total of \$125,000.00.

The project will take place in three phases; design, equipment purchase/permitting, and construction/installation.

In December 2013 the Director of Public Works and Engineering approved a design contract with MRC, Inc. The scope of this agreement included an assessment of the Fire Station's current electrical systems and the preparation of electrical/construction drawings necessary to provide the infrastructure and electrical equipment necessary for an emergency diesel generator system capable of providing emergency power for a minimum of 90 hours. Design work was completed in May 2014.

Based on the engineer's recommendations, a Request for Quotations (RFQ), was issued for the purchase of a 200 kilowatt diesel generator and appurtenant equipment. A total of five bids were received:

Johnson Power Systems	\$58,452.34
Bay City Electric Works	\$59,848.63
Brudvik, Inc.	\$66,173.60 (received local consideration)
YC Power Systems	\$65,208.16
Collicutt Energy	\$66,173.60

Johnson Power Systems was the apparent low bidder. However, they failed to provide documentation with their bid that was required as part of the RFQ including an AQMD compliance attachment, and a "Request for Equal" attachment. In addition, the proposed lead time of 21-23 weeks (vs 10 weeks for the second bidder), was found to be unacceptable.

The Second low bidder, Bay City Electric Works, was found to be fully responsive to the RFQ requirements and indicated delivery time of 10 weeks; which will allow a smooth transition into the construction and installation phase of the project.

It is recommended that Council approve a purchase order to Bay City Electric Works, in the amount of \$59,848.63, for the purchase of a new Kohler Model KSS-JCTC-0800S diesel generator and appurtenant equipment.

FISCAL IMPACT:

Funding for this purchase is available in accounts 416-6501-59430 (Measure J) 50% and 260-4500-59430 (Airport) 50%.

SUBMITTED:

Submitted by:

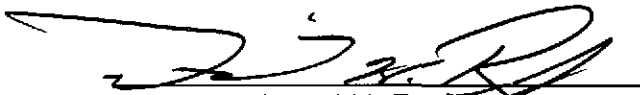


David J. Barakian
Director of Public Works/City Engineer



John R. Allen
Fire Chief

Approved by:



David H. Ready
City Manager

Attachments:

1. Bay City Cost Quotation

RECEIVED
CITY OF PALM SPRINGS
2014 JUN 23 PM 5:19
PROCUREMENT DIVISION

CITY OF PALM SPRINGS, CALIFORNIA
FAX COVER SHEET
CITY OF PALM SPRINGS REQUEST FOR QUOTATIONS NO. 2014-07
for
Generac SD200 (or Equal) Generator

DATE: 06/17/2014

COMPANY: Bay City Electric Works

ATTN: Steve Mellinger

FAX NO: 909-890-9258

FROM: Cheryl Martin
PROCUREMENT SPECIALIST I
Procurement and Contracting Division
Telephone: (760) 322-8373 FAX: (760) 323-8238

REASON: Request for Quotations for the following item(s): Generac SD200 (or Equal) Generator with a return **QUOTATION DUE UNTIL 3:00P.M. PDT on WEDNESDAY, June 25, 2014.**

TERMS AND CONDITIONS: Return Quotations (fax Bids acceptable) shall state all of the following information in order for the Bid to be deemed responsive and considered in the Award: the Manufacturer's name and model number; payment terms; delivery in calendar days after receipt of the Purchase Order; F.O.B. stated as Destination or Origin - if Origin, state freight costs as a separate line item; state any applicable warranties; and calculate applicable Sales or Use Taxes of 9.0% as a separate line item. If bidding "or equal", any item or feature that differs from the specification provided herein, bidder shall provide the Manufacturer's descriptive literature or Specifications shall be submitted with the Quote. Award, if any, shall be made on an all or nothing basis to the lowest responsive and responsible Bidder.

It is understood that the material/equipment offered by the Bidder will meet all requirements of the specifications in this request for quote unless deviations thereto are clearly indicated in an attachment titled "Deviations from Specifications" submitted and signed by Bidder's authorized representative. In order for the Bid to be considered, an explanation must be made for each item in which a deviation is indicated, giving in detail the extent of, and reason for, the deviation. The City shall be the sole judge as whether or not a deviation is acceptable. Furthermore, the City shall be the sole judge as to whether an item is an approved "equal" where "or equal" or "equivalent" is indicated.

Local Preference. Pursuant to the City of Palm Springs Local Preference Ordinance 1756, the term "Local Business" is defined as a vendor, contractor, or consultant who has a valid physical business address located within the Coachella Valley, at least six months prior to bid or bid opening date, from which the vendor, contractor, or consultant operates or performs business on a day-to-day basis, and holds a valid business license by a jurisdiction located in the Coachella Valley. "Coachella Valley" is defined as the area between the Salton Sea on the

FAX BACK TO: Cheryl Martin **FAX No:** (760) 323-8238
Quotations Due until: 3:00 PM PDT on WEDNESDAY, JUNE 25, 2014

south, the San Jacinto and Santa Rosa Mountains on the west, and the Little San Bernardino Mountains on the east and north. For the purposes of this definition, "Coachella Valley" includes the cities of Beaumont and Banning and the unincorporated areas between Banning and the City of Palm Springs. Post office boxes are not verifiable and shall not be used for the purpose of establishing such physical address.

In the bidding of, or letting for procurement of, supplies, materials, and equipment, as provided in Ordinance No. 1756, the City may give a preference to Local Businesses in making such purchase or awarding such contract in an amount not to exceed five (5%) percent of the Local Business' total bid price, or \$15,000, whichever amount is lower. Total bid price shall include only the base bid price but also adjustments to that base bid price resulting from alternates requested in the Solicitation.

In order for a Local Business to be eligible to claim the preference, the business **MUST request the preference in the Solicitation response (see cost proposal pages) and provide a copy of its current business license from a jurisdiction in the Coachella Valley.**

QUANTITY AND DESCRIPTION: See Attached Page

X FOR YOUR INFORMATION AND RESPONSE
X THIS WILL BE THE ONLY COPY YOU WILL RECEIVE

STREET ADDRESS:
3200 E. TAHQUITZ CANYON WAY
PALM SPRINGS, CA 92262

FAX BACK TO: Cheryl Martin **FAX No:** (760) 323-8238
Quotations Due until: 3:00 PM PDT on WEDNESDAY, JUNE 25, 2014

CITY OF PALM SPRINGS
REQUEST FOR QUOTATIONS NO. 2014-07
for
200 KW GENERATOR

Purchase of a New 200 KW Emergency Generator for Fire Station No. 2.

Bidder shall indicate "Yes" or "No" in the space provided for each specification. By writing "Yes", Bidder is indicating that they fully accept and are in full compliance with the specification. By writing "No", Bidder is indicating a deviation from the specification. As per the bid instructions, any deviations must be clearly indicated with an explanation in an attachment headed "Deviations from Specifications". Failure to indicate either "Yes" or "No", or failure to provide a "Deviations from Specifications" attachment for any item marked "No", may render a bid as non-responsive.

Generator
Yes or N/A

N/A Generator: GENERAC SD200, 200 KW, 250 KVA, 800 AMP

or

YES Alternative Generator: Proposed Alternative Manufacture or Model of Equal or Better Quality and Performance. If "Yes" is marked on this item an attachment titled "Request for Approval of Equal Product" must be provided that demonstrates the suitability of the proposed alternative product and manufacturer. Failure to provide this attachment may render a bid as non-responsive. (Reference paragraph 2, page 1, Terms & Conditions)

General Specifications
Yes or NO

YES Generator: Generac SD200 (or Equal), 200 KW, 250 KVA

YES Voltage: 120/208 ACV 3-Phase 4 Wire (G), 60 Hz Diesel. To include 2 (two) year/3000 Hour Basic Standby Limited Warranty and 150 Degree Temperature Rise 362CSL 1606, UL2200.

YES Control Panel: To provide a versatile system for genset control, protection, monitoring and event logging. To include password protected programming capabilities and a standard USB communications port for re-programming and simple loading of software upgrades. To be equipped with Digital metering, engine monitoring, genset control, engine protection, generator protection, PC software and automatic transfer switch control. Three phase sensing override, UL recognized, CSA certified, CE approved, HALT (Highly Accelerated Life Test) tested, IP 54 Front Panel rating with integrated gasket, NFPA110 Level Compatible.

YES Enclosure: Enclosure to be made out of 14 gauge hot-rolled commercial grade steel. To have a one piece pitched roof design to prevent water accumulation with 1.5 inch, 2.15 lbs polyether polyurethane sound attenuating foam that meets UL94HBF. Built to withstand 125 mph winds or higher with lockable doors.

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- YES Cooling System: Unit Mounted Radiator
- YES Circuit Breaker: 800 AMP, 120/208, Three Pole. Mounted and wired in a NEMA 3R Enclosure.
- YES Battery: Lead Acid Battery 950 CCA @ 0 F with Unit Mounted Steel Rack (per battery).
- YES Block Heater: Standard for equipment specified.
- YES Vibration Isolation: Vibration Pads
- YES Battery Charger: FCS 12-10-2411UA (12 Volt, 10 Amps)
- YES Muffler: For CQE Enclosures Only – to include Critical Grade Muffler mounted in exhaust chamber
- YES Sub Base Tank: 1400 Gallon or as necessary for 90 hour run time at 100% load. To include electronic fuel gauge (mounted in control Panel) and emergency pressure relief valve cap set (1/2 PSI), 3"
- YES Automatic Transfer Switch: Generac GTS series (or Approved Equal), 3 Pole, 800 AMP, 120/208 Voltage and NEMA 3R enclosure to include Two (2) year basic ATS Standby Limited Warranty.
- YES Miscellaneous: Generator enclosure shall be supplied with load center panel and pre-wired to supplied maintenance receptacle, light/switch, battery charger and block heater.
- YES Start and Test: Generator must include one (1) hour building load test at start up and one (1) hour staff training. A total of five (5) sets of full instructions manuals are to be provided.
- YES SCAQMD: SCAQMD Compliant: It is the bidder's responsibility to demonstrate that the proposed equipment is compliant with Best Available Control Technology (BACT), requirements and/or is Pre-Certified for permitting by SCAQMD in accordance with published lists of Pre-Certified manufacturers/Models. The SCAQMD has certified models/families for equipment as meeting all applicable air quality requirements and have issued permits to the dealers/distributors of these engines. More information can be found at WWW.AQMD.GOV. All bidders must provide an attachment demonstrating compliance of the proposed equipment with SCAQMD requirements. Failure to submit this attachment may render a bidder as non-responsive.

COST PROPOSAL

Signed Copy.

Pricing

1) Brand: <u>Generac SD200 (or equal)</u>	<u>Kohler</u>	\$ <u>54,907.00</u>
Make: <u>KOHLER</u>		
Model: <u>200REOZJF</u>		
Delivery charges, if not included above, for delivery to: Palm Springs Receiving, 425 North Civic Drive Palm Springs, CA 92262		\$ <u>Included above</u>
9.0% California Sales/use tax		\$ <u>4,941.63</u>
GRAND TOTAL		\$ <u>59,848.63</u>

Delivery is desired as soon as possible and may be a factor in award of quotation.

Please indicate delivery date: 70 # of days ARO (After receipt of Order)

It is understood and agreed that this quote may not be withdrawn for a period of ninety (90) days from the date of the opening thereof, and at no time in the case of the Successful Bidder.

CHECK IF THE FOLLOWING STATEMENT APPLIES:

 My firm/company is a Local Business (Licensed within the jurisdiction of the Coachella Valley) **Copy of current business license is required to be attached to this document.**

Bay City Electric Works
NAME OF BIDDER (PERSON, FIRM, CORP)
REPRESENTATIVE

766 S Gifford Ave # 1
ADDRESS (Number, Street, Suite#, or P.O. Box)

San Bernardino, CA 92408
ADDRESS (City, State, ZIP)

619-843-0090
TELEPHONE NUMBER

Stephen Mellinger
NAME AND TITLE (Print or Type)


SIGNATURE OF AUTHORIZED

Stephen Mellinger, Sales Executive
NAME AND TITLE (Print or Type)

6-18-14
DATE


SIGNATURE OF AUTHORIZED

6-18-14
REPRESENTATIVE
DATE

FAX BACK TO: Cheryl Martin **FAX No:** (760) 323-8238
Quotations Due until: 3:00 PM PDT on MONDAY June 23, 2014

909-890-9258
FAX NUMBER

smellinger@bcew.com
EMAIL ADDRESS

PLEASE NOTE THAT PALM SPRINGS CITY HALL IS CLOSED EVERY FRIDAY AND THEREFORE IS NOT ABLE TO ACCEPT, TIME OR DATE STAMP ANY SUBMITTALS/BIDS ON FRIDAYS (OR WEEKENDS). PLEASE TAKE THIS INTO CONSIDERATION WHEN DELIVERING A SUBMITTAL/BID BY THE DUE DATE AND TIME AS DEFINED IN THIS DOCUMENT.