

STAFF REPORT



CITY OF OCEANSIDE

DATE: October 15, 2014

TO: Honorable Mayor and City Councilmembers

FROM: Water Utilities Department

SUBJECT: **PURCHASE ORDER IN THE AMOUNT OF \$70,000 WITH ROCKWELL SOLUTIONS, INC. FOR THE PURCHASE OF A LIFT STATION MOTOR AND AS-NEEDED REPAIR PARTS**

SYNOPSIS

Staff recommends that the City Council approve a purchase order in the amount of \$70,000 to Rockwell Solutions, Inc., of Newport Beach for the purchase of one replacement motor and as-needed repair parts for various wastewater facilities; and authorize the Financial Services Director, or designee, to execute the purchase order.

BACKGROUND

There is a need to replace a motor at the Lake Blvd Lift Station. The current motor is running poorly, and failure is anticipated at any time. Staff recommends replacing the existing motor as well as rebuilding the existing motor after the new motor is put in place, to serve as a spare. Currently, there are four pumps which run in sequence at the pump station. When one pump fails, the remaining pumps must work harder, increasing the chance of a failure. The pump station is designed to work with four pumps; replacing the motor on the pump in question is necessary to maintain optimum efficiency and provide redundancy in the event of a catastrophic failure at the pump station.

Rockwell Solutions has provided a proposal to replace the existing motor for \$28,987, including tax and freight. The Lake Blvd Lift station was designed to use Vaughn Chopper Pumps; Vaughn Chopper Pumps are designed using Reliance motors. Rockwell solutions is the only supplier of Reliance motors in Southern California, and therefore staff recommends approving this purchase as a sole source. Additionally, Rockwell Solutions is the only supplier of Vaughn chopper pumps in Southern California. Chopper pumps are used in lift stations and at wastewater treatment plants to grind and chop rags, plastic and other inorganic matter in the wastewater stream. The remainder of the purchase order, approximately \$41,000, will be used for the purchase of spare parts or replacements pumps and motors for routine maintenance and in the event of catastrophic failures.

ANALYSIS

Failing to replace the motor could lead to a catastrophic failure at the Lake Blvd Lift Station, resulting in a possible sewage spill and other damage. Replacing this motor is a cost-effective means of reducing the risk of a catastrophic failure and providing redundancy at the Lake Blvd pump station.

FISCAL IMPACT

There is over \$535,000 remaining in the Repair and Maintenance budget for Sewer Facilities Maintenance (800800721.5320). This purchase order request is for \$70,000; therefore, there is sufficient budget for the proposed purchase. The source of funds is the current sewer operating revenue. The source of funds is current operating revenues.

INSURANCE REQUIREMENTS

Does not apply

COMMISSION OR COMMITTEE REPORT

The Utilities Commission will be provided with an update at the next regularly scheduled meeting on October 21, 2014.

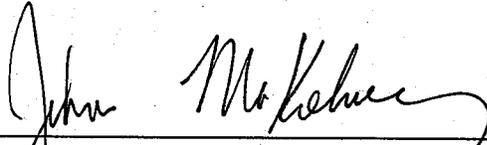
CITY ATTORNEY'S ANALYSIS

Purchases must comply with bid requirements set forth in Chapter 28A of the City Code.

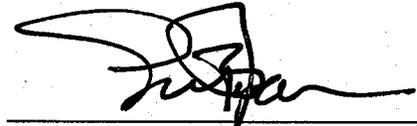
RECOMMENDATIONS

Staff recommends that the City Council approve a purchase order in the amount of \$70,000 to Rockwell Solutions, Inc., of Newport Beach for the purchase of one replacement motor and as-needed repair parts for various wastewater facilities; and authorize the Financial Services Director, or designee, to execute the purchase order.

PREPARED BY:



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City Manager

REVIEWED BY:

Michelle Skaggs Lawrence, Assistant City Manager



Cari Dale, Water Utilities Director



James R. Riley, Financial Services Director



Attachment: Proposal

To: City of Oceanside
Attn: Mark Patnode

September 16th, 2014

RE: Vaughan Chopper Pump - Motor

RS

Mark: Per your email, here is the information regarding the CIA motor for the Vaughan Chopper Pump.

Reliance Continuous-In-Air Motor

40 HP

1800 RPM

460/3/60

50' cables

Price: \$26,469 + 2117.52(Tax 8%) + 400.-(Freight) = \$ 28,986.52

Lead Time: 12 - 14 weeks

Please call me if you have any questions.

Thanks,

Kent Rockwell
949-275-8100