


LAKE ARROWHEAD COMMUNITY SERVICES DISTRICT

MEMORANDUM


DATE: MAY 23, 2017

TO: BOARD OF DIRECTORS
Lake Arrowhead Community Services District

FROM:



MATT BROOKS, Operations Manager



CATHERINE CERRI, General Manager

SUBJECT: CONSIDER APPROVING THE PURCHASE OF TWO (2)
NEW PUMPS FOR WASTEWATER PUMP STATION
(WWPS) #14 DEER LODGE PARK (DLP)

A. RECOMMENDATION

That the Board of Directors approves the recommendation to purchase two (2) new pumps from Xylem Inc, at a cost of \$27,015.73 which includes taxes and freight charges.

B. REASON FOR RECOMMENDATION

This purchase and these pumps are part of a project that when finished, will upgrade all pumps, valves, electrical equipment, and re-coating of the dry pit for WWPS #14 in Deer Lodge Park. WWPS #14 has been in service for over 30 years. It has fulfilled its useful life, and is in much need of an upgrade. District staff will be replacing the equipment, but will contract the re-coating of the dry pit. This will not only increase the reliability of the pump station, but will also increase pumping capacities by approximately 50% due to also changing pump manufacturers. District staff requested and received three (3) separate quotations for the replacement of these pumps.

C. BACKGROUND INFORMATION

WWPS #14 Deer Lodge Park pumps wastewater from the Deer Lodge Park area to the Grass Valley interceptor; where the wastewater then flows by gravity to the Grass Valley Treatment Plant. WWPS #14 has been in service for over 30 years and has fulfilled its useful life. This project will increase the reliability and efficiency of the existing WWPS #14. District staff will be installing all new equipment for the project, and we will hire a contractor to perform the final painting of the equipment and the dry pit.

C. FISCAL IMPACT

The fiscal impact will be \$24, 842.05. Replacement of these pumps at WWPS #14 are budgeted items and will be funded by 210 CIP fund (Waste Water). Anticipated fiscal impact of the entire WWPS #14 upgrade project (pumps, valves, electrical equip, re-coating, etc..) is estimated to be \$50,000; whereas \$150,000 was originally budgeted.

D. ATTACHMENTS

- Xylem, Inc. quotation
- Cortech Engineering quotation
- Smith & Loveless quotation



**Xylem Water Solutions USA, Inc.
Flygt Products**

April 5, 2017

11161 Harrel Street
Mira Loma, CA 91752
Tel (951) 332-3669
Fax (951) 332-3679

LAKE ARROWHEAD COMMUNITY SERVI
PO BOX 700
LAKE ARROWHEAD CA 92352

Quote # 2017-LAB-0096
Re:Lake Arrowhead Lift Station 14

Xylem Water Solutions USA, Inc. is pleased to provide a quote for the following Flygt equipment for the project referenced above.

A Flygt Preventive Maintenance Contract is available for this order. Please contact me for more information.

Pumps

Qty	Part Number	Description	Unit Price	Extended Price
2	3127.095-YYYY	Flygt Model NT-3127.095 3" volute Submersible pump equipped with a 230 Volt / 3 phase / 60 Hz 11 HP 3550 RPM motor, 249 impeller, 1 x 50 Ft. length of SUBCAB 4G10+S(2x0,5) submersible cable, FLS leakage detector.	\$ 10,132.52	\$ 20,265.05
1	14-69 00 09A	START UP,FLYGT,NO TAX 1-TP MODELS: 3000,7000,8000	\$ 1,171.00	\$ 1,171.00

Pumps Price \$ 21,436.05

Accessories

Qty	Part Number	Description	Unit Price	Extended Price
2	14-40 71 29	MINI-CASII/FUS 120/24VAC,24VDC	\$ 486.00	\$ 972.00
2	14-40 71 30	SOCKET,11-PIN BACK MOUNTING	\$ 77.00	\$ 154.00
2	768 34 00	ADAPTOR UNIT,T 360° ROTATION	\$ 823.00	\$ 1,646.00

Accessories Price \$ 2,772.00

Total Project Price \$ 24,208.05

Freight Charge \$ 634.00



Qty	Part Number	Description	Unit Price	Extended Price
Total Project Price				\$ 24,842.05

Terms & Conditions


This order is subject to the Standard Terms and Conditions of Sale – Xylem Americas effective on the date the order is accepted which terms are available at <http://www.xyleminc.com/en-us/Pages/terms-conditions-of-sale.aspx> and incorporated herein by reference and made a part of the agreement between the parties.

- Purchase Orders:** Please make purchase orders out to: Xylem Water Solutions USA, Inc.
- Freight Terms:** 3 DAP - Delivered At Place 08 - Jobsite (per IncoTerms 2010)
See Freight Payment (Delivery Terms) below.
- Taxes:** State, local and other applicable taxes are not included in this quotation.
- Back Charges:** Buyer shall not make purchases nor shall Buyer incur any labor that would result in a back charge to Seller without prior written consent of an authorized employee of Seller.
- Shortages:** Xylem will not be responsible for apparent shipment shortages or damages incurred in shipment that are not reported within two weeks from delivery to the jobsite. Damages should be noted on the receiving slip and the truck driver advised of the damages. Please contact our office as soon as possible to report damages or shortages so that replacement items can be shipped and the appropriate claims made.
- Terms of Delivery:** PP/Add Order Position
- Validity:** This Quote is valid for ninety (90) days.
- Terms of Payment:** 100% N45 after invoice date.
Xylem's payment shall not be dependent upon Purchaser being paid by any third party unless Owner denies payment due to reasons solely attributable to items related to the equipment being provided by FLYGT.

Schedule: Please consult your local Flygt Branch Office to get fabrication and delivery lead times.

I hope that this information is helpful to you. Should you require additional information or have any questions, please do not hesitate to contact me.

Sincerely,



James Rufing
Sales Representative
Phone: 951-322-3669
Cell: 562-572-4738
james.rufing@xyleminc.com





***Xylem Water Solutions USA, Inc.
Flygt Products***



Customer Acceptance

This order is subject to the Standard Terms and Conditions of Sale – Xylem Americas effective on the date the order is accepted which terms are available at <http://www.xyleminc.com/en-us/Pages/terms-conditions-of-sale.aspx> and incorporated herein by reference and made a part of the agreement between the parties.

A signed copy of this Quote is acceptable as a binding contract.

Purchase Orders: Please make purchase orders out to: Xylem Water Solutions USA, Inc.

Quote #: 2017-LAB-0096
Customer Name: LAKE ARROWHEAD COMMUNITY SERVI
Job Name:
Total Amount: \$ 24,208.05
(excluding freight)

Signature: _____	Name: _____ (PLEASE PRINT)
Company/Utility: _____	PO: _____
Address: _____	Date: _____
_____	Phone: _____
_____	Email: _____
_____	_____
_____	Fax: _____
_____	_____





22785 Savi Ranch Parkway • Yorba Linda, CA 92887
Phone 714.779.0911 • Fax 714.693.1715
ccioffi@cortecheng.com

**PREMIER PUMP SUPPLIER
SOUTHERN CALIFORNIA & SOUTHERN NEVADA**

Attn: John Carricaburu
LACSD
27307 HWY 189
Lake Arrowhead, Ca 92352

Subject: (2) Lift Station Pumps

EQUIPMENT SCOPE OF SUPPLY

Equipment Type: (2) SLN 0432/10HP 1800 RPM rated at 100GPM @ 95'TDH

Description: Drop In Replacement pump for existing 4B2A. Includes: Volute, Front head, Base, Single Vane Impeller, Stuffing box with Double Mechanical seal 10HP 1800 RPM Motor. All hardware for complete assembly and 4"x6" Suction elbow.

Application: Lift Station

PRICING & TERMS

Net Price: \$28,997.00
Subtotal Price: \$28,997.00
Freight: PP&A
Lead Time: 10-12 Weeks ARO

Notes:

- a) Taxes are not included in above pricing.
- b) Terms: Cortech Engineering standard terms & conditions apply. Quote is valid for 30 days.
- c) Price above does not include inbound/outbound freight
- d) Please contact Carl Cioffi @ 951-415-4540 with any questions.

Thank you for the opportunity to provide this quote!



SALES AGREEMENT

Smith & Loveless, Inc.
14040 Santa Fe Trail Drive
Lenexa, Kansas 66215-1284, USA
Phone: (913) 888-5201
Fax: (913) 748-0106

DATE:
PROJECT: San Bernardino Co., CA
INQ #: CG-25741
EXISTING S&L SN: 07-4090

CUSTOMER CONTACT:
CUSTOMER PHONE:
CUSTOMER E-MAIL:

YOUR LOCAL SMITH & LOVELESS REPRESENTATIVE CONTACT INFORMATION:

SALES PERSON & CONTACT PH: Mike Kennedy-562-945-3425
REPRESENTATIVE COMPANY: CEC
REPRESENTATIVE FAX: 562-693-5257

SCOPE OF EQUIPMENT:

One (1) Complete pump 4B2A*1, 10 hp, 1800 RPM, 3/60/230 volt ODP motor. X-peller trimmed for 100 GPM @ 95' TDH.

PRICE (includes freight): \$ 15,236

***NOTE: THIS IS A BUDGET NUMBER**

-MORE-

PRICE FOR 2 \$ 30472