



## RANCHO MURIETA COMMUNITY SERVICES DISTRICT

15160 Jackson Road, Rancho Murieta, CA 95683

Office - 916-354-3700 \* Fax - 916-354-2082

### IMPROVEMENTS COMMITTEE

*(Directors Les Clark and Randy Jenco)*

#### Regular Meeting

March 5, 2019 at 8:30 a.m.

All persons present at District meetings will place their cellular devices in silent and/or vibrate mode (no ringing of any kind). During meetings, these devices will be used only for emergency purposes and, if used, the party called/calling will exit the meeting room for conversation. Other electronic and internet enabled devices are to be used in the "silent" mode. Under no circumstances will recording devices or problems associated with them be permitted to interrupt or delay District meetings.

### AGENDA

1. **Call to Order**
2. **Comments from the Public**
3. **Monthly Updates**
  - ✚ Development
4. **Main Lift South Sump Pump Replacement**
5. **Director and Staff Comments/Suggestions** *[no action]*
6. **Adjournment**

*In accordance with California Government Code Section 54957.5, any writing or document that is a public record, relates to an open session agenda item and is distributed less than 72 hours prior to a regular meeting will be made available for public inspection in the District offices during normal business hours. If, however, the document is not distributed until the regular meeting to which it relates, then the document or writing will be made available to the public at the location of the meeting.*

Note: This agenda is posted pursuant to the provisions of the Government Code commencing at Section 54950. The date of this posting is March 1, 2019. Posting locations are: 1) District Office; 2) Post Office; 3) Rancho Murieta Association; 4) Murieta Village Association.

## MEMORANDUM

Date: February 28, 2018  
To: Improvements Committee  
From: Paul Siebensohn, Director of Field Operations  
Subject: Monthly Updates

---

### PROJECTS

#### Development

##### The Retreats East and North

No new update.

##### The Retreats West

One of the last two homes being completed has passed its water and sewer inspections, with the last one remaining at lot 1 to request a permit for water and sewer service.

##### The Murieta Gardens - Murieta Marketplace

A fire flow company called and left a message requesting pressure information for the Murieta Marketplace area. I called back requesting more detail on what they were requesting and have yet to hear back.

##### The Murieta Gardens – Highway 16 Off-Site Improvements

No update.

##### The Murieta Gardens II – Infrastructure at “Utility A”

No update

##### The Murieta Gardens II – Subdivision

The contractor continued working to install storm drain piping, pressure testing potable water supply lines, repairing sags in newly installed sewer lines, placing asphalt base on the future Oakville to Sobon roadways, and stormwater BMPs (Best Management Practice) items to prevent erosion of the sites.

##### Rancho Murieta North – Development Project

The District submitted a Developer Funding Agreement to the project on February 6, 2019 which requests an initial deposit to cover the review of their project. No response back yet has been given.

##### FAA Business Park

No update.

### District Projects

#### Proposition 84 – Recycled Water Projects

I have submitted all requested information to reassign our project with the Regional Water Authority (RWA) to assist funding some of the District’s Water Augmentation projects. As per recent update to project 1b, I will be updating and resubmitting information for that portion of the project along with the engineer’s estimate of costs. For reference, the Prop 84 grant deadline for project reimbursement is June 30, 2019. The table below

reflects the projects with project 1b's updates, their estimated costs, and acre feet per year savings of potable water.

	<b>Projects</b>		AFY savings
1a	175' Bore and casing installation & CalTrans	\$ 299,337	36.2
1b	610' 12" pipe, automated valve, isolation valve, installation, power service, pressure reducing station	\$ 299,975	-
2	District office area conversion	\$ 30,000	5.4
3	330' of 6" c900, valves – Cantova Commercial loop	\$ 64,423	26.4
	total	<b>\$ 693,735</b>	<b>68</b>

Cantova Sewer Lift Station Force Main Re-Route

The District and Coastland have received a preliminary design from the developer's engineer to re-route the Cantova sewer lift station's sewer forcemain. With some minor comment given, the engineer is finalizing the plan, so their contractor is able to move forward with conducting the work, weather dependent.

# MEMORANDUM

Date: July 27, 2018  
To: Improvements Committee  
From: Paul Siebensohn, Director of Field Operations  
Subject: Main Lift South Sump Pump Replacement

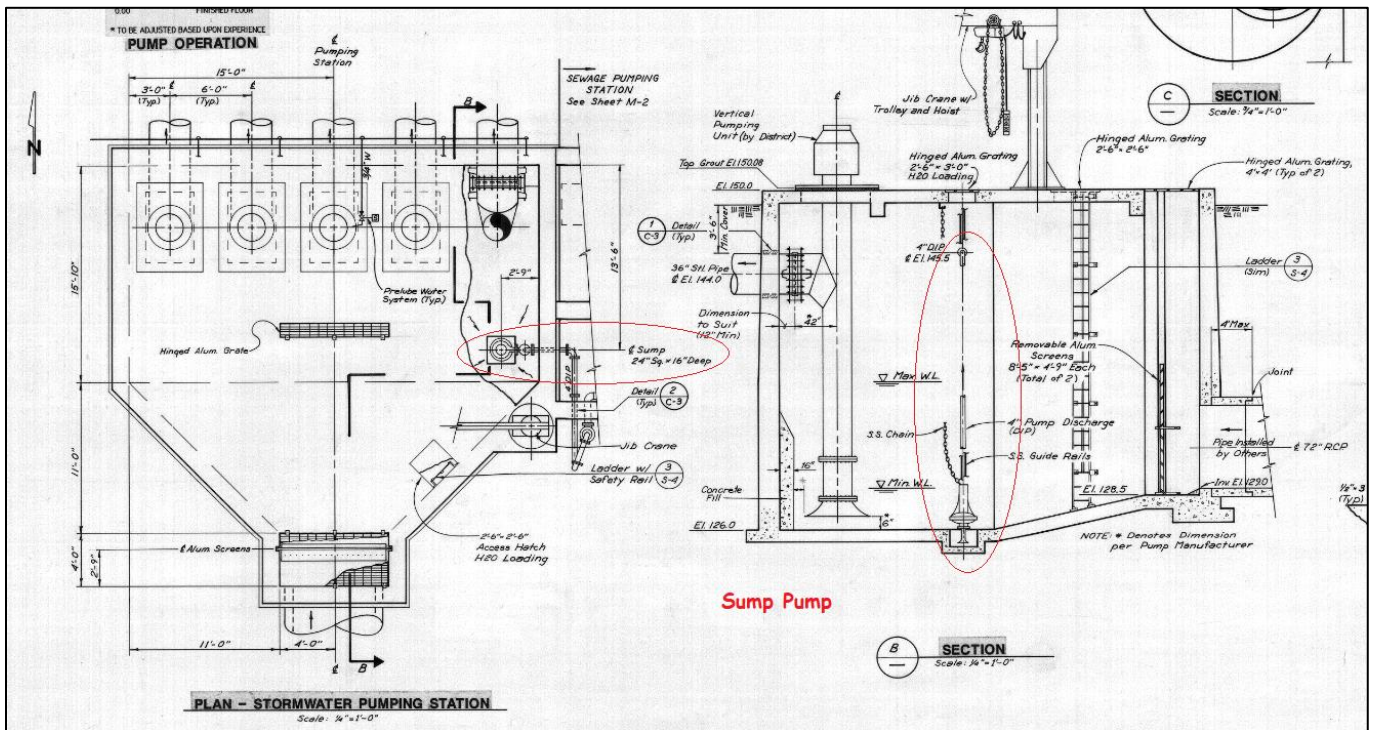
## RECOMMENDED ACTION

Approve the proposal from MuniQuip, LLC. for the Main Lift South stormwater sump pump replacement, in an amount not to exceed \$19,443.20, which includes a 15% contingency. Funding to come from Drainage Replacement Reserves which stood at \$125,863 as of December 30, 2018.

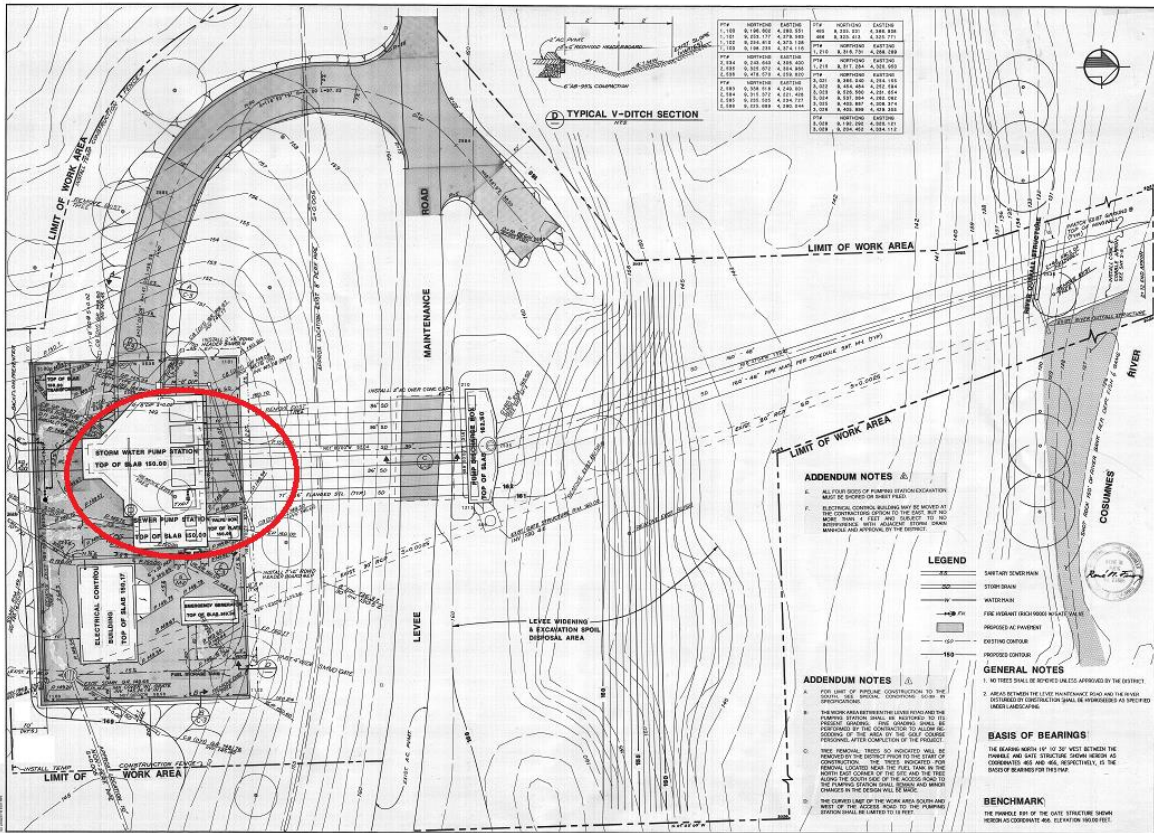
## BACKGROUND

The Main Lift South (MLS) storm water pump station has a collection wet well to hold and pump water that is collected from the interior side of the South community levee and to the Cosumnes River for flood protection. The submersible pump (sump pump) installed there is used to de-water the wet well to allow staff to enter and conduct maintenance. This pump has failed and is no longer repairable as the pump had corroded through its casing, the electrical components burnt up, and the guide rail shoe rusted off.

Bids were solicited from three (3) area vendors for the replacement of the sump pump. The lowest bid was from MuniQuip, LLC at \$16,907.13. Attached are all the bids received. Plan drawings of the location are shown below.



Location of sump pump as shown on site drawings



**RECORD DRAWING**

DATE: 11/11/11  
 DRAWN BY: J. J. JENSEN  
 CHECKED BY: J. J. JENSEN  
 APPROVED BY: J. J. JENSEN

**PROJECT INFORMATION**

PROJECT: STORM WATER PUMP STATION  
 LOCATION: 10000 S. 10000 E., SANDY, UTAH  
 SHEET NO. C-1 OF 2 SHEETS  
 DRAWING NO. 489005.01

**CLIENT**

UTAH WATER RESOURCES DIVISION  
 SANDY WATER TREATMENT PLANT

**DESIGNER**

GREENE & DANIELCO  
 ENGINEERS - ARCHITECTS - SURVEYORS  
 1000 S. 10000 E., SUITE 100, SANDY, UTAH 84070  
 PHONE: (801) 734-1111  
 FAX: (801) 734-1112  
 WWW.GREENEANDANIELCO.COM

**DATE**

11/11/11

**SCALE**

AS SHOWN

**LEGEND**

--- SHADY BOUNDARY  
 --- 20000 BOUNDARY  
 --- WATERWAY  
 --- EXISTING CONTOUR  
 --- PROPOSED CONTOUR  
 --- EXISTING CONTOUR  
 --- PROPOSED CONTOUR

**ADDENDUM NOTES**

1. ALL NOTES ON THIS DRAWING (INCLUDING THIS ONE) MUST BE SHOWN ON EVERY SHEET.  
 2. IF ANY NOTES ARE SHOWN ON ONE SHEET BUT NOT ON ANOTHER SHEET, THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CORRECTING THE DRAWING TO THE CORRECT SHEET.  
 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CORRECTING THE DRAWING TO THE CORRECT SHEET.  
 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CORRECTING THE DRAWING TO THE CORRECT SHEET.

**GENERAL NOTES**

1. ALL NOTES SHALL BE SHOWN UNLESS APPROVED BY THE DISTRICT.  
 2. AREAS BETWEEN THE LEVEE MAINTENANCE ROAD AND THE INLET STRUCTURE SHALL BE REDESIGNED AS SPECIFIED UNDER LANDSCAPE.

**BASIS OF BEARINGS**

THE BEARING BEARS OF 30' FEET BETWEEN THE INLET AND GATE STRUCTURE SHALL BEASER AS COORDINATE 489 486 486, RESPECTIVELY, OF THE BASIS OF BEARINGS FOR THIS PLAN.

**BENCHMARK**

THE BENCHMARK BEAR OF THE DATE STRUCTURE SHALL BEASER AS COORDINATE 489 486 486, ELEVATION 1000.00 FEET.

# MUNIQUIP, LLC

Your Source For Water & Wastewater Equipment  
 2024 Opportunity Drive, Suite 130  
 Roseville, CA 95678



Phone: (916) 787-5641

## Quote

Date	Estimate #
2/7/2019	23513R1

<b>Name / Address</b>
Rancho Murieta Community Services Dis. P.O. Box 1050 Rancho Murieta, CA 95683

<b>Ship To</b>
TBD

P.O. No.	Terms	Due Date	Rep
	Net 30	3/9/2019	RG

Description	Part Number	Lead Time	Qty	Rate	Total
Replacement Submersible/Immersible D3K-S Pump > Non-Regulable Standard Materials of Construction > Hi-Chrome Liner with DI Impeller > Dual mechanical seal in oil bath > 5.4HP 1720 RPM Motor, 1.13SF, Standard Oil Cooling > 82 Feet of power and control cable > Standard Tnemec Hi-Build Epoxoline II N69 > Hydrostatic testing >7 Point Performance testing per HI 3B Standards > Includes Symcom Model ISS-102ACI-MC Moisture Relay > Includes Siemens Model 3RN20121BW30 Thermistor Relay	SO16702	15 Weeks	1	14,780.00	14,780.00T
Cast Iron Guide shoe for D3K-S pump	SO16702		1	715.00	715.00T
Pre-pay and Add Freight				250.00	250.00
**Pump replacing SN 8910972-3 - 285 GPM at 32' TDH**					
**Pricing per SO16702**					

Prices FOB Factory Freight not included Payment Net 30 days Stock items are subject to prior sales	<b>Subtotal</b>	\$15,745.00
	<b>Sales Tax (7.5%)</b>	\$1,162.13
	<b>Total</b>	\$16,907.13



Date	Quote #
2/8/2019	19-9114

Phone: (602) 996-3444  
 Fax: (602) 996-9408  
 201 South 26th Street

TO:

Rancho Murieta Community Services  
 PO Box 1050  
 Rancho Murieta, CA 95683

# QUOTATION

REFERENCE	SERIAL NUMBER	TERMS	FOB	REP
REPLACEMENT		Net 30	Factory	DM

QTY	DESCRIPTION	PART NUMBER	COST	TOTAL
1	HIDROSTAL D3K-S REPLACEMENT PUMP FOR S/N 8910972-3		18,500.00	18,500.00T
	LEAD TIME 15 WEEKS			
	SHIPPING & HANDLING - PREPAY & ADD		300.00	300.00T
	Sales Tax		1,618.75	1,618.75

<b>Total</b>	<b>\$20,418.75</b>
--------------	--------------------

Prices quoted are firm for your acceptance for 30 days.  
 This quotation and any resulting order will be subject to our standard terms and conditions of sale.  
 Prices do not include spare parts unless specifically itemized above.

To: Rancho Murieta Community Services District  
 Attn: Estimator  
 Re: Rancho Murieta Community Services District (Parts Request)

Quote Date: 2/11/2019  
 Quote No.: 19B076Q01  
 Bid Date: NEG

Dear Customer:

Thank you for your continued interest in TESCO products, services, and solutions. We are pleased to quote the following scope of work pertaining to the above-referenced project.

### Scope of Work

Item	Qty	Description	
1	1	<b>Part # S016702</b> <ul style="list-style-type: none"> <li>▪ Hi-Chrome Liner with DI Impeller</li> <li>▪ Dual mechanical seal in oil bath</li> <li>▪ 5.4HP 1720 RPM Motor, 1.13SF, Standard Oil Cooling</li> <li>▪ 82' (feet) of power control cable</li> </ul>	\$ 18,475.00
2	LOT	<b>Pre-Pay and Add Freight</b>	\$ 312.50
<b>Subtotal:</b>			<b>\$ 18,787.50</b>
<b>Sales Tax (7.5%):</b>			<b>\$ 1,409.06</b>
<b>Total</b>			<b>\$ 20,196.56</b>

### Project Bid Clarifications

- Unless otherwise indicated by the Scope of Work above, quote is to **furnish only** and does not include any trade labor, trade work, construction work, site improvement, contractor services, or any trade installation services. Any trade labor and/or related trade work shall be performed by others/contractor.
- Unless otherwise indicated by the Scope of Work above, the following is **not** included within this quotation:
  - Conduit, field wire, tubing, or basic trade installation materials (brackets, screws, bolts, j-box, stanchions, pull-box, etc.)
  - Instrumentation mounting components, brackets, stanchions, sunshields, etc.
  - Local control stations and/or field mounted disconnects.
  - Instrumentation, devices, components, or equipment not specifically identified in the above quotation.
  - Fiber optic patch panels, cable, splicing or terminations.
  - Networking infrastructure or architecture modifications to existing facilities.
  - Any 3<sup>rd</sup> party testing, harmonic testing/analysis, protective device coordination study, short-circuit analysis, or Arc-Flash Risk Assessment (AFRA) services.
  - Electrical interconnection diagrams for equipment not furnished by TESCO.
  - ISA process control loop diagrams.
  - Signal loop diagrams for equipment not furnished by TESCO.



## Terms and Conditions

- Quote is firm for 30 days unless otherwise stated.
- ~~Submittals: to be provided approximately 0 weeks after receipt of purchase order or written notice of intent.~~
- Delivery: to be scheduled approximately 15 weeks upon receipt of purchase order.
- Addendums Acknowledged: **0**
- Unless otherwise stated above, price does not include any sales tax, use tax, or applicable fees; please apply any taxes and/or fees as appropriate. Please note that all invoices will include sales tax where applicable.
- TESCO price is FOB factory, full freight allowed.
- TESCO warranties against defect in design workmanship and materials for a period of one year from date of installation and does not exceed 18 months from the date of shipment from the factory.
- TESCO carries liability insurance, with full workman's compensation coverage.
- Terms are net 30 days on approved credit accounts.
- Interest will be applied to all past due invoices.
- All merchandise sold is subject to lien laws.
- Final retention to be paid within 10 days after the project notice of completion.

Please feel free to contact us at (916) 395-8800 to discuss any questions or comments you may have regarding this quotation.

Sincerely,

TESCO CONTROLS, INC.

A handwritten signature in black ink, appearing to read 'Darus Wise', with a large, stylized initial 'D'.

Darus Wise  
Sales/Estimator  
[dwise@tescocontrols.com](mailto:dwise@tescocontrols.com)