A SPECIAL MEETING OF THE BOARD OF DIRECTORS OF THE TWENTYNINE PALMS WATER DISTRICT 72401 HATCH ROAD, TWENTYNINE PALMS, CA 92277

This meeting will be open to the public with limited seating due to social distancing restrictions in an effort to protect public health and prevent the spread of COVID-19.

March 9, 2022 / 4:00 P.M.

AGENDA

Next Resolution #22-04 Next Ordinance #102

Call to Order and Roll Call

Pledge of Allegiance

Additions/Deletions to the Agenda

Public Comments

Please complete a "Request to be Heard" form prior to the start of the meeting. The public may address the Board for 3 minutes on District-related matters. Government Code prohibits the Board from taking action on matters that are not on the agenda. However, the Board may refer matters for future consideration.

- 1. Consideration to Accept Proposal from Layne to Perform Emergency Repairs to Well 14
- 2. Future Agenda Items and Staff Tasks/Directors' Comments and Reports
- Adjournment

The Board reserves the right to discuss only or take action on any item on the agenda.

Notice of agenda was posted on or before 4:00 p.m., March 8, 2022.

Ray Kolisz, General Manager

Upon request, this Agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the Americans with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting should direct such request to Cindy Fowlkes at (760) 367-7546 at least 48 hours before the meeting, if possible.

Pursuant to Government Code Section 54957.5, any writing that: (1) is a public record; (2) relates to an agenda item for an open session of a regular meeting of the Board of Directors; and (3) is distributed less than 72 hours prior to that meeting, will be made available for public inspection at the time the writing is distributed to the Board of Directors. Any such writing will be available for public inspection at the District offices located at 72401 Hatch Road, Twentynine Palms, CA 92277. In addition, any such writing may also be posted on the District's website.

TWENTYNINE PALMS WATER DISTRICT

72401 HATCH ROAD, TWENTYNINE PALMS, CA 92277-2935 760.367.7546 PHONE 760.367.6612 FAX

TO:

BOARD OF DIRECTORS

DATE:

MARCH 4, 2022

FROM:

MATTHEW SHRAGGE, DIRECTOR OF OPERATIONS

SUBJECT:

CONSIDERATION TO ACCEPT PROPOSAL FROM LAYNE TO

PERFORM EMERGENCY REPAIRS TO WELL 14

BACKGROUND

Early 2022 District's staff was concerned with pumping rates at Well 14. Staff reached out to Layne Christensen Company in January to pull, video, and inspect the well.

On February 17 of 2022 Layne Christensen Company mobilized to pull Well 14. After the well was pulled a video log was performed on February 23, 2022. The video log determined that the stainless steel casing is in good shape with moderate scaling occurring.

After an inspection of the pump, column pipe, shafts and bearings, Layne Christensen Company has made recommendations to repair and or replace items listed in the attached email and proposal.

Some of the work includes: bail out well, re-install pump equipment, rebuild bowl assembly, install new column pipes, install new line shafts and couplings, and install new rubber bearing inserts.

RECOMMENDATION

Staff is making the recommendation that we accept the proposal from Layne Christensen Company in the amount of \$70,220.60, for repairs, refurbish, and reinstallation of Well 14.



Office 1717 W. Park Ave. Redlands, CA. 92373 909-390-2833 www.graniteconstruction.com

3/1/2022

Twentynine Palms Water District Ray Kolisz 72401 Hatch Road Twentynine Palms, CA 92277

RE: Pump Repairs and Install

Dear Mr. Ray Kolisz,

We are pleased to present our project estimate for the referenced work to be provided at 71910 Sullivan Road.

Layne will perform the necessary repairs per the recommendations and findings found on the pump inspection report. This will include rebuilding the existing bowl assembly, servicing the existing motor and refurbishing the existing discharge head. New materials will include column pipe, shafting and airline. Upon completion of the repairs the pump will be transported to the site. Prior to installation, the crew will attempt to bail the 9 feet of fill from the well sump. Following bailing efforts the pump will be installed and start up performed. Layne assumes that the fill removed from the well can be placed on site. All costs for labor are estimated and actual time will be invoiced

The attached estimate is valid for 30 days and is subject to Layne Terms and Conditions.

Thank you for choosing Layne Christensen Company and giving us the opportunity to be your water resources solution provider.

Sincerely,

Ty Mull Account Manager 909-836-4574



PROPOSAL

Client: Twentynine Palms Water District

Contact: Ray Kolisz Address: 72401 Hatch Road

City, State, Zip: Twentynine Palms, CA 92277

Project: Pump Repairs and Install

Phone: 760-367-7546

Email: rkolisz@29palmswater.org

Date: March 1, 2022

Written By: Ty Mull Quote No.: DMB22031

Phone: 909-836-4574

Email: Ty.Mull@gcinc.com

Project Address: 71910 Sullivan Road

Twentynine Palms, CA 92277

P D			Twentynine Fains, CA 92277				
Project Description		Pump Repairs at	Pump Repairs and Install				
	Description Description						
1	Bail fill and install pump		1	LS	\$18,861.53	\$18,861.5	
2	Start up		1	LS	\$1,432.75	\$1,432.7	
3	Pump repairs - shop labor		1	LS	\$1,194.53	\$1,194.5	
4	Materials						
	Rebuild bowl assembly		1	LS	\$8,066.67	\$8,066.6	
	Thrust bearing oil	T	1	LS	\$106.25	\$106.2	
	8" adjsutable landing nipple	T	1	EA	\$385.00	\$385.0	
	1-1/2" 416SS head shaft	T	1	EA	\$556.25	\$556.2	
	Packing box materials	T	1	LS	\$131.25	\$131.2	
	8"x10'x.277" water lube column pipe	Т	39	EA	\$481.25	\$18,768.7	
	8"x5'x.277" water lube column pipe	T	2	EA	\$337.50	\$675.0	
	1-1/2"x10' 416SS line shaft and couplings	Т	39	EA	\$318.75	\$12,431.2	
	1-1/2"x5' 416SS line shaft and couplings	T	2	EA	\$225.00	\$450.0	
	8"x1-1/2" rubber bearing inserts	T	41	EA	\$18.75	\$768.7	
	8" bronze retainer	T	5	EA	\$118.75	\$593.7	
	1/4" SS airline	T	1	LS	\$1,006.25	\$1,006.2	
	Refurbish discharge head		1	LS	\$1,200.00	\$1,200.0	
	Freight		1	LS	\$812.50	\$812.5	
			212				
					Sub-Total	\$67,440.4	

Additional Terms and Conditions

1 Price based on attached Layne terms and conditions.

- 2 By signing below, Client acknowledges reciept of Layne T&C's and Well Rehab Notice.
- 3 Price is based on good ingress and egress to site.
- 4 Price based on standard wage rates
- 5 If approved, sign and return

Sub-Total \$67,440.48 7.75% Sales Tax \$2,780.12 Total \$70,220.60

•

Prices are good for 30 days from date of proposal

Layne Christensen Company

Twentynine Palms Water District

Ty Mull

3/1/2022

DATE

Date

Thank you for the opportunity to be your water resource solution.