



FEATHER RIVER RECREATION & PARK DISTRICT
Special Board Meeting
July 1, 2024

ACTIVITY CENTER
1875 Feather River Blvd.
Oroville, CA 95965

OUR MISSION: We will provide and maintain quality parks, recreation experiences, and related facilities and programs for all residents of the District in a fiscally sustainable manner that compliments the natural resources and cultural heritage of our community.

AGENDA

Open Session at 5:00 PM

Written comments must be sent to KendyleL@frrpd.com 1-hour prior to the meeting to be presented to the Board. If you need special accommodations to participate in this meeting, please contact (530)533-2011.

CALL MEETING TO ORDER

ROLL CALL

Chairperson Scott "Kent" Fowler
Vice-Chairperson Greg Passmore
Director Devin Thomas
Director Clarence "Sonny" Brandt
Director Shannon DeLong

MISSION STATEMENT

PLEDGE OF ALLEGIANCE

PUBLIC COMMENT

The Board will invite anyone in the audience wishing to address the Board, on a matter not listed on the agenda, to state your name for the record and make your presentation. You are limited to three (3) minutes. *The Board cannot take any action except for a brief response by the Board or staff to a statement or question relating to a non-agenda item.*

ACTION ITEM(S)

1. Riverbend Well Pump Failure (Appendix A)

Riverbend Park's main well pump is inoperable. Per Precision Pumps' professional opinion, the windings in the motor have failed. Staff requests an allocation of up to \$17,000 to replace the motor and pump.

Motion:

Vote:

ADJOURNMENT



STAFF REPORT

DATE: 06/28/24

TO: BOARD OF DIRECTORS

FROM: Joe Velasquez, Park Supervisor

RE: Riverbend Park Main Well Pump Failure

SUMMARY

Riverbend Parks main well pump is inoperable. Per Precision Pumps professional opinion, the windings in the motor have failed. Replacement is crucial, as lack of irrigation could cause damage to developed turf, tree, and shrub areas. Also, it is fiscally unsustainable to use Cal Water backup system.

BACKGROUND

The main well pump at Riverbend Park is our main source of water for irrigation. With the well pump inoperable, we had to switch to the Cal Water backup system. With the amount of irrigation needed for the park, it will be very costly to continue using Cal Water.

Precision pump stated that the windings in the motor have likely failed which is why the pump will not operate. Winding failure could come from many reasons such as: high temperature, too many starts, contamination, too much current, excessive voltage and physical damage. The previous motor was replaced in 2018 during the Riverbend reconstruction project. Past contractor, Great American Pump, made reference that only the motor, not the pump, was replaced then.

Precision believes the pump itself may still be good, however, cannot test it until the pump is removed. The manufacturer states in order to validate the warranty, user must purchase both motor and pump. A benefit of a new motor and pump is that we will be able to store the old pump as a back-up and rebuild the old motor should there be problems in the future. This will reduce down time as we can install the backup pump while repairs are made and not have to rely on the costly Cal Water backup.

BUDGETARY IMPACT

- \$16,274.98 for motor and pump replacement.



RECOMMENDATION

1. Allocation of up to \$17,000 from General Fund to replace motor and pump
 - a. The new motor and pump come with a three-year warranty.
 - b. Back up pump and motor should the new ones fail.
 - c. Reduced down time by having a backup.
 - d. Not needing to use costly Cal Water backup system.

ALTERNATIVE ACTIONS

Continue to use Cal Water backup system.

ATTACHMENTS

- Estimate from Precision Pump.



Precision Pump Company

PO Box 2024
Oroville, CA. 95965
(530) 533-4944 Phone (530)
533-6184 Fax
License 862386

Estimate

Date	Estimate #
6/25/2024	3387

Name / Address
Feather River Recreation & Parks 1875 Feather River Blvd. Oroville, CA 95965

Project

Description	Qty	Cost	Total
Pump 40 hp pump and motor 300 gpm 3 phase 460 volt	1	12,480.00	12,480.00T
Drop Cable #6 copper wire	160	5.00	800.00T
Splice Kit	1	30.00	30.00T
Labor pull pump out and replace with new pump motor and wire		2,000.00	2,000.00

Client understands that payment is due upon receipt of invoice unless prior arrangements are made. It is also agreed that any reasonable costs, including attorney's fees, incurred to collect this debit plus accumulated interest @ 10% annually on the unpaid balance from due date be paid by client. Any additional unanticipated charges will be based on time and materials.

Subtotal	\$15,310.00
Sales Tax (7.25%)	\$964.98
Total	\$16,274.98

Accepted _____

PRECISION PUMP IS NOT RESPONSIBLE FOR PREVIOUS CONTRACTORS WORK. WE CANNOT GUARANTEE THE QUALITY/QUANTITY (GPM) OF WATER.