

# AGENDA STAFF REPORT

MEETING NAME: REGULAR BOARD MEETING  
MEETING

DATE(S): JUNE 17 & 21, 2021

FROM: Danny Friend – Director of Engineering and Operations

FOR: ACTION X DIRECTION     INFORMATION    



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## CONTRACT AGREEMENT WITH R.I.C. CONSTRUCTION CO., INC. FOR WELL 24 ELECTRICAL PANEL REHABILITATION

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### STAFF RECOMMENDATION

Authorize the General Manager to approve a contract agreement with R.I.C. Construction Co., Inc., the lowest responsible bidder, for the construction of the Well 24 Electrical Panel Rehabilitation, in the amount of \$482,777.00, plus a 10% contingency for a total of \$531,054.70, and authorize the General Manager to do all things necessary to complete the project.

### SUMMARY

In October of 2020, Well 24 was taken out of service due to electrical panel issues. Staff continued to receive multiple start failure alarms which prevented the well from starting up. Staff evaluated the issue and contacted an electrical contractor to evaluate the situation. There were numerous issues found but the main issue was the bypass contactors not making contact evenly, causing excessive arcing and heat in the panel damaging the aged components. To avoid major damage to the motor and pump, staff determined a rehabilitation to the panel was needed. This project involves the removal and replacement of the electrical panel and all components to bring them up to current electrical code and District standards.

### ANALYSIS

Well 24 is one of two possible wells that provides water to the Annandale 1400 zone. Currently Well 24 is out of service and Well 42 is under construction, leaving the Annandale 1400 zone being augmented by the High Desert View 1400 zone through boosters five and six at Terrace Reservoir. Staff has been working diligently with the design consultants to complete design and bidding for this project. On June 2, 2021, staff received six bids through Planet Bids. Based on an evaluation of the bids received, staff determined R.I.C. Construction Co., Inc. to be the lowest responsible bidder and recommends award of contract.

### FISCAL IMPACT AND STRATEGIC PLAN IMPLEMENTATION

This item is covered in the approved capital budget.

### ATTACHMENTS

Contract Agreement  
Bid Summary/Tabulation

*Please upload all pertinent attachments using the Municode Meetings ADD ITEM function.*