

Agenda Number 3.b

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MEETING DATE: Thursday, November 4, 2021

AGENDA ITEM: Request for Additional Contract Authority for Motor Rotor Pole Refurbishment at Mark Wilmer Pumping Plant (*Project Reliability^*) - Weissinger

RECOMMENDATION: Staff recommends that the Board approve additional contract authority on the purchasing contract to ABB Inc. for refurbishment of 14 Mark Wilmer Motor Rotor Poles and authorize the General Manager, or his designee, to modify the existing contract to \$1,074,800.

FISCAL IMPLICATIONS: No

Impact on Budget:

The original purchasing contract was approved by CAP Board of Directors on March 4, 2021 to execute an agreement of \$578,889 plus an additional \$115,778(20%) for contingencies (totaling \$694,667). The additional expenses (up to \$380,133) will be managed within the 2022 Operating Budget.

Additional spending authority requested: None.

Impact on Reserves:

No impact on Strategic Reserves.

Impact on Rates:

No impact on water rates.

LINKAGE TO STRATEGIC PLAN, POLICY, STATUTE OR GUIDING PRINCIPLE:

2022 CAWCD Board Strategic Plan

Project Reliability: *Providing reliable and cost-effective operations, maintenance, and replacement of CAP's infrastructure and technology assets*

PREVIOUS BOARD ACTION/ACTIVITY:

November 2019 CAWCD Board Approved the CAP 2020-2021 Biennial Budget Board Approved the CAP 2020-2021 Biennial Budget

March 2021 CAWCD Board Approved Contract for Rotor Pole Refurbishment, Mark Wilmer Pumping Plant

ISSUE SUMMARY/DESCRIPTION:

Staff is seeking additional contract authority on the contract that is refurbishing 14 motor rotor poles for Mark Wilmer Pumping Plant (addressing the needs for one pumping unit). The contractor, ABB Inc, has identified items of non-conformance with the rotor poles during their assessment and inspection and has recommended additional needed repairs, to ensure the long-term reliability and operation of the motor. CAP's Maintenance and Reliability Engineering teams have reviewed these findings and agree with the benefits of the increased scope of work.

The original purchasing contract was approved by the Board of Directors on March 4, 2021 to execute an agreement of \$578,889 plus an additional \$115,778(20%) for contingencies (totaling \$694,667). The identified repairs are not covered under the original purchasing contract and are greater than the amount approved for contingencies. The total forecasted additional expenses are \$380,133, establishing the requested contract authorized limit at \$1,074,800.

Staff has performed an evaluation of the proposed costs, scope of services, and materials and believes the price is fair, reasonable, and consistent with similar work.

SUGGESTED MOTION:

I move that the Board approve the use of additional contract authority on the purchasing contract to ABB Inc. for refurbishment of 14 Mark Wilmer Motor Rotor Poles and authorize the General Manager, or his designee, to modify the existing contract up \$1,074,800.

ATTACHMENTS:

None