

~ State Revolving Fund (SRF) Projects Update

Meeting Date: 2/20/2024 Prepared by Rae Bell Arbogast GM

1. Ram Spring Improvement Project (RSIP) Project ID 4600012-008C

This is a continuation of Planning Project ID 4600012-0008P started in 2015 and completed 12/31/2020.

Funding Agreement dated 10/12/2023 ~ Estimated completion date: 2/28/2026 ~

Budget: Up to \$1.5 Million

Primary objective: To reconfigure the Ram Spring Pumphouse and facilities to accommodate and protect the driven pipes that were installed in May of 2017 as part of the planning project.

Other objectives: To build a 12' x16' building at the Ram Spring that can be used as a "sample lab" and to store district tools and records. To upgrade all residential water meters under a special program for that purpose. To update the stand-by generator and pumps that are over 30 years old.

Progress since last board meeting:

- We got notice that the first disbursement request was approved by the State on Feb. 8th. Now we'll see how long it takes the check to arrive. They only disallowed \$22 from one of Altec Engineering's invoices for lodging. That is really good. They go over everything very carefully. Also, I forgot that they round to the nearest dollar.
- I have not completed the Bridge Loan application. We need a letter from our attorney and I am waiting for that. All of the other attachments are ready to go. (several hundred pages) Coleman Engineering informed me on Feb. 7th that they are waiting for the bridge loan to go through before they really get started.
- The required 4'x 8' sign is at the pumphouse. We can attach it to the fence until the fence is torn down, then we can put it on stakes. The sign was paid for with the district's credit card, it can't be submitted for payment from the state until after the end of March. ACWD will probably need to consider keeping more cash on hand for project costs, unless we want to draw out of the line-of-credit. I guess if the State is covering the interest on the loan and we can earn 5% interest from our bank, maybe we are better off using the Bridge Loan?

2. Water Tank Repair Project:

This project is to repair the water tank that was put in service in November of 2018 and was still under warranty when it failed. This project has two main parts: 1. The warranty repair work, to be completed by the original contractor Thompson Tank (not funded by SRF) 2. The Technical Assistance Request awarded to Coleman Engineering to oversee the repair work. (Funded by SRF)

Status: A regular monthly meeting will be held on the first Wednesday of each month. The first meeting was held by phone on Feb. 7th Burns Tenney and I attended and Bruce Coons attended the last part of the meeting. Coleman Engineering had two people on the call (Andre and Chad) and Audrey from the State attended. We were assured that Coleman is very close to pinning down the terms of Thompson Tank's scope of work, they are waiting for material submittals to approve Thompson procuring the materials. I tried to stress the urgency and reminded them about the commitment to start in April.

Timeline Tank Failure discovered: 10/30/2021 Tank drained and inspected mid-November 2021. First TA request submitted to State Dec. 2021 and approved in Jan. of 2022. Second TA request approved May 13, 2023. Repair work expected to commence in late April 2024 to avoid winter weather.

3. Cathodic Protection Project This project is to add cathodic protection to the water tank that was not included in the original design. A grant for up to \$110,000 has been applied for under an "Urgent Needs" program also funded by the State Revolving Fund (SRF). Coleman Engineering submitted the requested budget document on Jan. 15th. We are now waiting for the funding agreement to be executed.

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