



PINE-STRAWBERRY WATER IMPROVEMENT DISTRICT

Board Action Item

MEETING DATE: January 17, 2019

AGENDA ITEM: 10.1

PRESENTER: Paul Hendricks

SUBJECT: Discuss and Take Possible Action Regarding the Status, Prioritization, and Funding of Capital Projects

RECOMMENDED MOTION/ACTION:

Discuss and Possible Action

BACKGROUND/DISCUSSION:

WIFA FINANCIAL AID PROGRAM(S)

WIFA Capital Program: The District has processed WIFA disbursement #10. Dollar with an amount remaining in the WIFA Loan of \$6,356,999.70. WIFA disbursement #11 is in process and will be submitted shortly.

WIFA Technical Assistance Grant – Preliminary Engineering Report (PER): The District should be ready to finalize the document so WIFA can close out their books on the project. The next step will be to use the PER for USDA grants and loans, the process is a multi-year process.

WIFA CAPITAL PROGRAM PLUS MISCELANEOUS DISTRICT CIP PROJECTS

Projects Completed or Near Completion:

1. **Strawberry View 1 Booster and Tank Replacement**
 - a. Finalizing paperwork for close out.
2. **Pine Creek Waterline Replacement**
 - a. Finalizing paperwork for close out.
3. **Strawberry Knolls 2 Strawberry Ranch 2 Waterline Replacement**
 - a. Finalizing paperwork for close out.

New Projects

- Several **Well and other Booster Station** sites are under evaluation for rehabilitation.
 - These projects will be designed to address general building and grounds work that is beyond normal maintenance activities and will require an outside contractor to perform this work, prior to commencing some of the electrical and VFD upgrades needed.
 - Each Booster Station is being reviewed to determine function and how they fit into the current and future operation.

 - It is recommended that the District move forward with evaluation for rehabilitation of **Milk Ranch #1 well**.
 - It is also recommended that the District move forward with evaluation for rehabilitation of each small well including those under well sharing agreements.

- It is recommended that the District move forward with initial negotiations for a **Back-Up** water supply interconnect and water sharing agreement with **Portal #4**.
- **Cool Pines Waterline Replacement** Plans are completed and ADEQ permit for construction has been received. This project may need to be placed on hold as a result of limited budgetary authority during the fiscal year. The District needs to decide if they want to proceed with the procurement of this project as hard bid or a JOC.
- During the WIFA project meetings the overall WIFA project list and budgetary allocations have been reviewed and updated by the Treasurer and agreed upon by the Chair and District Manager. As the Board considers the new Fiscal Year Budget, it is recommended that the remainder of the WIFA loan be included in the new budget.
- An updated WIFA project list and budget will be forwarded to WIFA for their records.
- **Pinewood Haven & Rim Vista Waterline Replacement** Intermountain West Civil Constructors, Inc. (IMWCC) Task Order approved. Contract Documents such as insurance certificates and bonds received. County permits received. Contractor has mobilized.
 - It will be critical that the contractor properly locate the property owner's septic systems prior to commencing work to install new service lines to avoid damage to their private systems. The County has indicated they plan to inspect water service line installations on private property.
- **Water Tank and Booster Projects**
 - Two companies were approved by the Board for water tank projects. They were Superior Tank Solutions and MGC Contractors.

Superior Tank Solutions- STS (Canyon Tank) has provided an overall project Task Order based upon the authorization of the Board. This locked in the cost of the steel for both tanks to December 2018 prices. Contract Documents such as insurance certificates have been received. Contractor is proceeding with the Geotechnical investigation. Site survey work will occur soon. We expect a series of individual Task Orders that will define the actual work and deliverables.

MGC Contractors has prepared a second proposal for the tank and booster facilities at **Portal 2 and Portal 3**. Although they prepared a proposal for the rehabilitation of 300K tank, this project will be deferred for higher priority work. The initial Portal 2, estimated cost was \$585,923.00, and the initial Portal 3 estimated cost is \$397,276.00.

The Board Chair and Treasurer along with the District Manager and EUSI staff met with MGC to Value Engineer the project and reduce the project costs. It was a very productive meeting and MGC agreed to revise their proposals. Further consideration by the District may be needed before these projects are authorized.

The regularly scheduled WIFA project meetings are now scheduled on a monthly basis based upon need. These include the Board Chairman and Treasurer along with District Manager. EUSI have provided staff support for these meetings. EPS has attended or participated in most of these meetings as the District Engineer of Record. The following are topics discussed at these meetings.

WIFA Project Meeting Items:

- WIFA project list and project status updates are documented.
- WIFA Disbursements are reviewed and processed.
- Project Issues are addressed.
- EUSI personnel accompany District Staff on field site visits and discuss project issues.

- A Facilities Maintenance scope of work is being developed to address facility and site conditions as well as security issues. JOC contractors have been contacted.
- WIFA Assignment Log is updated and maintained.
- Pine Creek Canyon Drive Booster Station–Meter Cabinet Replacement – APS requires added electrical work to meet their requirements. ABM electrical contractor performing this work.