

# PINE-STRAWBERRY WATER IMPROVEMENT DISTRICT

**MEETING DATE:** November 19, 2020  
**AGENDA ITEM:** 6.b  
**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 continues to process WIFA disbursements.

## Implementing the Recommendations from the Preliminary Engineering Report (PER):

### USDA Funded Project List:

At the Special Board meeting the following first phase projects were approved as listed in **Bold Red**:

#### Replacing Existing Pipelines

- P1: Strawberry Creek Foothills/Strawberry Pines - 19,358 LF 6" PVC- \$3,630,883
- P2: RW/MME1/MME2/SMH/Fitz - 27,619 LF 6" PVC- \$5,180,358
- P3: Strawberry View 3/Shady Lane - 18,851 LF 6" PVC- \$3,535,788
- P4: Strawberry View 1 & 2 - 19,847 LF 6" PVC- \$3,722,603
- P5: Portals 1 & 2 & 3 - 28,565 LF 6" PVC- \$5,518,758
- **P6: Whispering Pines - 2,245 LF 6" PVC- \$421,083 (EPS Survey Complete)**
- **P7: Cool Pines Phase A - 4,167 LF 6" PVC - \$805,064 (EPS Design Complete)**
- **P8: Woodland Heights Phase A - 3,739 LF 6" PVC- \$701,306**
- **P9: Woodland Heights Phase B & C - 11,631 LF 6" PVC- \$2,247,109**
- **P10: Pine Mountain Acres/Pinion - 1,250 LF 6" PVC- \$234,456**
- **P11: White Oak/Cedar Meadows - 2,400 LF 6" PVC- \$450,156**
- P12: Hidden Pines - 2,400 LF 6" PVC- \$450,156
- P13: Cimmaron Pines - 6,500 LF 6" PVC- \$1,219,173
- P14: Brookview Terrace 1 & 2 - 7,300 LF 6" PVC- \$1,410,360
- P15: Strawberry Mountain Shadows 1 & 2/Pine Cove - 25,000 LF 6" PVC- \$4,689,125
- P16: Strawberry Mountain Shadows 2 Service Corp Stop - 116 LF 6" PVC- \$466,233
- P17: Milk Ranch Tank- \$305,915
- **Administrative Projects**
- P18: System Wide SCADA -\$549,000
- **P19: System Wide Water Model- \$300,000**
- **Installing New Well**
- P20: Strawberry Ranch PZ Deep Well- \$1,959,571

The projects listed in red total \$5,159,174.

The District continues to interview the Three (3) On Call Engineering firms to determine which of the pipeline replacement projects they will be selected to design.

Sunrise Engineering and Painted Sky Engineering have provided a draft of the EJCDC engineering contract form for review.

The District has requested USDA to allow alternative delivery for the projects. If approved, the District may utilize Construction Management at Risk as a project delivery method in place of Design Bid Build.

### **USDA Capital Program**

The District Treasurer continues to arrange for the interim financing needed to manage the initial cash flow related to the USDA Loan.

Work is ongoing to complete the required USDA paperwork.

EUSI staff are working to ensure that the District is prepared to move forward with the first phase projects as approved by the Board.

- **New Well and Water Production Infrastructure-**
  - Based upon the lowering water table issues with the existing wells, Aero Drilling will be available to discuss well improvement options.
  - It may be necessary to accelerate the planning and design of a new deep well for the District.
- **Waterline Replacement and Design Engineering Services-**
  - There will be a recommendation of which engineers will be selected for each of the first phase projects at the next Board meeting.

### **WIFA CAPITAL PROGRAM PLUS MISCELANEOUS DISTRICT CIP PROJECTS**

- **WIFA-**
  - Cool Pines Est Pipe Waterline Replacement Upgrade Phase B & C in Pine
    - We have requested a project update MGC contractors related to the project potholing and engineering design.
    - When the design is complete a final Task Order for the waterline installation will be developed and submitted to the Board for approval.

During the WIFA project meetings the overall WIFA project list and budgetary allocations are reviewed and updated.

- **Strawberry Lane N – Strawberry Drive E SR87 S Fossil Creek -**  
And
- **Juniper-Tanner Ralls/Fossil Creek – Wagon Wheel**
  - Apache Underground has completed the project field work.
  - The final testing and engineering report will be submitted to ADEQ for the Approval of Construction.

### **WIFA Project Meeting Items Review and Action:**

- EUSI is serving, on an interim basis, as the Operator of Record for the District's Public Water System
- Review the WIFA project list and procurement issues.
- 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.
- WIFA Assignment Log is updated and maintained.
- Additional DOL/WIFA employee interviews are completed on active projects.
- EUSI staff check on the status of the WIFA Labor Boards
- Interviews were completed with MGC on Cool Pines Est Pipe Waterline Replacement Upgrade Phase B and C.
- Scheduling warranty inspections with MGC and STS.