



**MINUTES OF THE SPECIAL MEETING OF THE DISTRICT BOARD OF THE RODEO SANITARY DISTRICT HELD ON MARCH 26, 2019**

The Board of Directors of the Rodeo Sanitary District met in regular session at John Swett Unified School District Board Room, 400 Parker Avenue, Rodeo, California 94572.

President Batchelder called the meeting to order at 6:00 P.M.

- 1) **ROLL CALL** President Batchelder took the roll, and the following members were present:

**DIRECTORS PRESENT** Connie Batchelder, President  
Janet Callaghan, Vice President  
Richard Frakes, Secretary  
Angela Noble, Director  
Maureen Brennan, Director

**ABSENT** None

**STAFF PRESENT** Steven Beall, District Manager  
Nancy Lefebvre, District Administrator  
Carl Nelson, District Legal Counsel

**OTHERS PRESENT** Jeff Lewandowski, Advanced Hydro Engineering

- a) **PLEDGE OF ALLEGIANCE TO THE FLAG**

President Batchelder led the Pledge of Allegiance.

- 2) **PUBLIC COMMENTS-Communication from the public on subjects not on the agenda.**

Director Callaghan had questions regarding the Phillips 66 Propane Recovery Project. District Manager Beall answered them and suggested the refinery issue will be a future agenda item. The District is waiting to hear back from Alliant Insurance regarding insurance coverage in case of catastrophe.

- 3) **CALL FOR REQUESTS TO CONSIDER ITEMS OUT OF ORDER:** None

- 4) **REPORTS:** None
- 5) **CONSENT CALENAR:** None
- 6) **EMERGENCY SITUATIONS REQUIRING BOARD ACTION-**None
- 7) **OLD BUSINESS:** None
- 8) **NEW BUSINESS:**

**A) MASTER PLAN PROJECT UPDATE (DISCUSSION AND ACTION)**

District Manager Beall and Jeff Lewandowski presented a cost summary of Master Plan Projects

The planned Master Plan projects were completed in January 2019 following completion of the Sewer Year 3C project. There are a few minor tasks that remain related to record drawings development and SRF project closeout. The current total capital costs associated with each of the Master Plan projects is listed in the table following. The Master Plan budget costs listed in the table were modified during the project by the Board to reflect changes in costs as projects were designed and bid results were obtained. The 2015 budgeted costs and the 2018 budgeted costs are provided for comparison. The project costs for all Master Plan projects remained below the \$16.6 million budget limit previously approved by the Board.

Master Plan Project	2015 Budget Cost (million)	2018 Budget Cost (million)	Total Capital Cost (million)
Sewer Year 1	\$2.0	\$2.0	\$1.92
Sewer Year 2A	\$2.4	\$2.4	\$2.41
Sewer Year 2B	\$2.4	\$2.4	\$2.30
Sewer Year 3A	\$2.4	\$2.0	\$1.99
Sewer Year 3B	\$2.4	\$1.9	\$1.76
Sewer Year 3C	\$1.4	\$2.0	\$2.06
WWTP Rehabilitation	\$1.8	\$1.9	\$1.81
IPS Rehabilitation	\$1.8	\$2.0	\$2.03
Total	\$16.6	\$16.6	\$16.28

**Master Plan Project Implementation**

The District contracted with numerous consultants and contractors to complete the Master Plan projects. The drawings and specifications for the sewer rehabilitation projects were primarily developed by Advanced Hydro Engineering and Cunha Engineering. Six separate construction contracts were issued to three different contractors for the sewer rehabilitation. The contractors for the sewer rehabilitation projects included:

- Sewer Year 1, 2A and 3C – D’Arcy & Harty Construction Inc
- Sewer Year 2B – California Trenchless Inc
- Sewer Year 3A and 3B – K.J. Woods Construction Inc

Construction management for the sewer rehabilitation projects was performed by three different consultants, including:

- Sewer Year 1– Cole Management & Engineering Inc
- Sewer Year 2A, 2B, 3A and 3B – Greg Jacobs Engineers
- Sewer Year 3C – L.R. Paulsell Consulting

The collection system rehabilitation and sewer replacements were substantially completed in 2018 with completion of the Sewer Year 3 project. These projects significantly reduced I/I and significantly reduced wet weather-related overflows. The District has not experienced a wet weather overflow since the Sewer Year 1 project was completed in fall of 2015. The rehabilitation removed numerous defect laden sewers in poor to very poor conditions and resolved many 30-day and 60-day frequency maintenance issues.

The total sewer improvements length for the six construction contracts was about 28,600 feet. The total length of replacement sewer in each project was:

- Sewer Year 1- New or replacement length of 6,400 feet
- Sewer Year 2-New or replacement length of 10,700 feet
- Sewer Year 3-New or replacement length of 11,500 feet

The total sewer length rehabilitated was 5.4 miles, and comprised over 20 percent of the total 25-mile collection system pipe length.

The WWTP rehabilitation project was designed by HydroScience Engineers, and included a separate mechanical improvements project and a SCADA project. The mechanical improvements construction contract was performed by Pacific Infrastructure Corporation and the SCADA improvements construction contract was performed by Telstar Instruments. Construction management was performed by HydroScience Engineers with assistance from District staff.

The IPS rehabilitation project was designed by West Yost, (formerly Whitley Burchett). The construction contract was performed by Pacific Infrastructure Corporation, the same contractor that performed the mechanical work at the WWTP. Construction management was performed by L.R. Paulsell Consulting with assistance from District staff.

#### Master Plan Cost Management Results

The costs for two projects, the Sewer Year 3 project and IPS Rehabilitation project, exceeded the Final Budget Approval (FBA) form amount that was used to develop the funding agreements with the Waterboard. In these cases, the staff recommended and the Board approved the payment of the additional costs from District reserves. The cost for each of the Master Plan projects are compared with the SRF funding agreements in the table following.

Master Plan Project	Capital Cost	SRF Agreement Amount	District Reserve Funding
Sewer Year 1	\$1,922,673	\$1,999,643	\$0
Sewer Year 2	\$4,712,735	\$4,983,016	\$0
Sewer Year 3	\$5,813,938	\$5,740,000	\$73,938
WWTP Rehabilitation	\$1,810,399	\$1,900,000	\$0
IPS Rehabilitation	\$2,032,109	\$1,945,600	\$86,509
Total	\$16,291,854	\$16,568,259	\$160,447

9) **PUBLIC HEARING:** None

10) **COMMUNICATION:** None

11) **CLOSED SESSION:** None

12) **REPORT OUT OF CLOSED SESSION:** None

13) **ANNOUNCEMENTS AND SUGGESTIONS FOR FUTURE AGENDA ITEMS**

None

14) **ADJOURNMENT**

Meeting adjourned at 8:07 P.M. The next meeting of the Rodeo Sanitary Board of Directors will be held on Tuesday April 9, 2019 at 6:00 P.M. at John Swett Unified School District Board Room, 400 Parker Avenue, Rodeo, California.

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Connie Batchelder, President  
Rodeo Sanitary District

Countersigned:

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Nancy Lefebvre, District Administrator  
Rodeo Sanitary District