Board Meeting Minutes Government Camp Sanitary District February 8, 2021 4:00 p.m. via Zoom Video conferencing

Board Members:

Present: Andrew Tagliafico, Board Chair; Ed Rogers Jr., Vice Chair; Cornelia Gunderson, Brett Fischer, John Bay.

Others Present:

Ulla Brunette, Secretary; Tom Puttman, Facility Coordinator; Ken Johannes, Plant Operator, Dustin Thorson, Dan Mancuso, Erik Hoovestol from Firwood Design Group.

Proceedings:

Meeting called to order at 4:00 PM by Andrew Tagliafico.

<u>Agenda:</u>

Ed Rogers Jr. moved to approve the Agenda. Seconded by Cornelia Gunderson. Motion passed.

Bills:

Ed Rogers Jr. Moved to approve the bills as presented. Seconded by Cornelia Gunderson. Motion passed.

Minutes:

Ed Rogers Jr. moved to adopt last month's meeting minutes. Seconded by Cornelia Gunderson. Motion passed.

Plant Report – Thomas Puttman & Ken Johannes:

Monthly Operator Report Summary - January 2021

1. Treatment Plant - Flows

Inflow Received	Current Month	Previous Month	Previous Year
Average	0.169 MGD	0.157 MGD	0.145 MGD
Maximum	0.249 MGD	0.306 MGD	0.255 MGD
Minimum	0.124 MGD	0.088 MGD	0.086 MGD

2. Treatment Plant – Effluent Quality Results

Effluent Results	Current	Previous	Limit
cBOD	ND mg/L @ 99%	3 mg/L @ 96%	25 mg/L @ 85%
TSS	2 mg/L @ 99%	3 mg/L @ 97%	30 mg/L @ 85%
E Coli	<1 cfu/100 ml	<1 cfu/100 ml	126 cfu/100 ml
NH3-N	0.1 mg/L	0.1 mg/L	
рН	6.5	6.5	6.3 – 9.0

Monthly Operator Report Summary continued:

- 3. Operations, Maintenance, and Regulatory
 - New NPDES permit effective February 1
 - PLC panel upgrade to support new permit requirements
 - Valve actuator replacement
 - No plant issues replacing circuit board for UV #1, failing.
 - One Generator run of 24 hours for PGE outage no issues.

4. Biosolids Management

Annual report submitted and accepted by DEQ.

5. Collections System

• 2021 Repairs: 2020 Inspection items summarized for review and submittal to Firwood for 2021.

6. Locates – 1; Call Outs – 1

7. Vendor Support

- Industrial Systems and Gill Electric (PLC panel)
- Industrial Service Solutions (valve actuator)
- Trojan UV (UV #1)

8. Other

System Master Plan – Operations input for Firwood (see proposal)

Wastewater system Master plan update:

Firwood Design Group presented the engineering proposal for the Phase 2 master plan.

The master plan will incorporate the collection system data and information acquired in the recently completed information gathering phase including the results from flow mapping, smoke testing, manhole inventory, and pipe video database that were discussed in technical memorandums submitted to the District in December 2020.

The master plan will also address the capacity and required capital improvements at the treatment plant. FDG has teamed with Curran-McLeod, Inc., and Puttman Infrastructure Inc. for the treatment plant portion of the master plan.

Treatment Plant Evaluation

FDG will coordinate with Curran-McLeod who will provide an evaluation of the treatment plant capacity and 20-year capital improvement plan.

Capital Improvement Plan report preparation.

FDG will prepare a recommended 20-year capital improvement plan to include collection system and treatment plant sections received from Curran-McLeod.

FDG will prepare a draft report to District personnel for review and present the plan at a District Board meeting. Upon receipt of District comments, FDG will incorporate the comments and provide a final System Master Plan

Wastewater system master plan update continued:

Project schedule

April 2021 – submit master plan for review

May 10, 2021 - present Master plan to District Board

May 2021 – produce Final Master Plan Document

Estimated Fees:

Firwood Design Group (FDG) \$16,500.00

Curran-McLeod Inc. \$10,000.00

Puttman Infrastructure \$5,451.00

Total estimated fees = \$31.941.00

Andrew Tagliafico moved to approve the proposal and estimated fees. Seconded by John Bay. Motion passed.

Collection system 2021 repairs:

Puttman Infrastructure presented a priority list for the sewer line repairs.

Ed Rogers moved to approve \$150,000.00 for the 2021 sewer line repair budget. Seconded by John Bay. Motion passed.

Firwood Design Group presented an engineering proposal for engineering and managing the 2021 sewer repairs.

Estimated fees:

Task 1 – Design Phase \$6,300.00

Task 2 – Bidding Phase \$3,100.00

Task 3 – Construction Phase \$9,300.00

Total \$18,700.00

The Board approved the proposal and fees for \$18,700.00.

89685 E Little Trail. Account #391:

On January 1, 2021, the owner inquired about their sewer fees and asked for a possible reduction due to planting many shrubs last summer and having to constantly water for a number of weeks.

The Board would like additional information on the time frame that the watering took place.

<u>Board member – Special District Election:</u>

Cornelia Gunderson, position #4 and John Bay, position #2 will be up for re-election on May 18, 2021.

Cornelia and John have both agreed to run again for the positions.

There being no further business, the meeting was adjourned.

Minutes prepared by Secretary, Ulla Brunette.