

TO: GCSB Board of Directors

FROM: Peter Kampa, General Manager

DATE: November 8, 2022

SUBJECT: Agenda Item 3Aiii. General Managers Report

Overview

Highlights for the period of September 13, 2022 to November 8, 2022 include the following, with additional information provided verbally and in attachments:

- Received notification from the department of water resources that our urban water management plan, SBX 7-7 compliance calculations we're not accepted. What this means is that according to the data submitted the district did not achieve its 20% water use reduction by December 31st 2020. After two weeks of crunching the numbers and documenting several extraordinary circumstances such as the draining of the clear well for construction purposes, water used for firefighting and water used in the water treatment plant; we received report that the state had accepted our revised calculations and we are in compliance. One thing that the state regulations and laws do not allow for and did not contemplate when they were promulgated, was the fact that our previous weekend home community was going to become a popular short term rental tourist destination; which has affected our water consumption. We will be working with the state to see if our baseline calculations can be adjusted to reflect this anomaly in future rounds of the urban water management plan updates.
- The Sewer Collection System Rehabilitation Project is moving forward on schedule and within the funding available through the state grant/loan agreement. Please see the attached October status update meeting agenda for more information.
- Received approval from the state water board to proceed with phase two of the sewer collection system rehabilitation project, which is the majority of the work in Pine Mountain Lake and additional work and both Groveland and Big Oak Flat.
- We have reached substantial completion on the wastewater treatment plant pond one liner project, which allows us to begin to put the renovated pond in use as the wet weather approaches.
- Responded to Caltrans with minor revisions of our project specifications to allow our Hetch Hetchy Railroad Trail project to proceed without conditions to the California Transportation Commission for approval in early December 2022.
- Attended the CSDA Leadership Academy in Napa, September 18-21, 2022.
- Attended the Yosemite Gateway Partners meeting in Yosemite on October 13, 2022. The purpose of this meeting is communication and coordination among service providers, partners in the lodging and tourist trades and Yosemite National Park.

- Working with the County Community Development Director to Evaluate options to streamline processes and ensure the long term quality and performance of emergency response services for projects located outside of the district boundaries in the county area of responsibility. Also working with the director in her position of LAFCO executive officer on moving forward with the airport estates annexation process, and zone change of the newly acquired park parcel.
- Managing and administering the forward progress on a number of critical infrastructure projects and evaluating and applying for infrastructure funding opportunities to continue to reduce the financial burden on our customers and taxpayers in the region.

**GROVELAND COMMUNITY SERVICES DISTRICT
SEWER COLLECTION SYSTEM IMPROVEMENTS PROJECT
CONSTRUCTION PROGRESS MEETING**

October 17, 2022 @ 8:30 AM

AGENDA

- I. INTRODUCTIONS
- II. CONSTRUCTION PROGRESS SNAPSHOT
 - a. Total Project Cost (Contractor) \$3,653,429.00
 - b. Total Funding Agreement (Total Project) \$5,845,568.00
 - c. Budget Spent to Date (Contractor) \$898,107.10
 - d. Budget Spent to Date (Total Project) \$1,423,308.36 (+59,758.29 CCO 3-4, 6, 8-9)
 - e. Total Project Contingency \$922,877.00
 - f. Contingency Used to Date \$89,576.47 (+59,758.29 CCO 3-4, 6, 8-9)
 - g. Percentage Funding Used to Date (Contractor) 24.6%
 - h. Percentage Funding Used to Date (Total Project) 24.3%
 - i. Percent Contingency Used to Date 9.7%
 - j. Days for Completion 348 Calendar Days (All CCO's)
 - k. Elapsed Days 126 Calendar Days
 - l. Weather Day 0 Weather Day
 - m. Remaining Days 222 Calendar Days
- III. CONSTRUCTION SITE REPORTS
 - a. Progress to Date
 - b. Contractor (1-MONTH LOOK AHEAD)
- IV. CHANGE ORDERS
 - a. Executed Change orders
 - i. Change Order No. 1 – MH-2003 to MH-2004 Trench Rock Break (T&M) (\$2,352.97 and 0 .50 calendar days) (To be included in DR No. 4)
 - ii. Change Order No. 2 – MH-101 Removal (\$2,550.00 and 0 .50 calendar days) (To be included in DR No. 4)
 - iii. Change Order No. 3 – MH-3 to MH-4 Replacement in Lieu of Spot Repair (\$38,790.00 and 3 calendar days) (Improvement Pending)
 - iv. Change Order No. 4 – MH-37 to MH-38 Improvement Revisions (-\$3,900.00 and 1 calendar day) (CIPP Improvement Pending)
 - v. Change Order No. 5 – Trash Disposal & Potholing for MH-20 to MH-21 (\$5,383.50 and 1 calendar day) (To be included in DR No. 4)

- vi. Change Order No. 6 – MH-97 to MH-97B Culvert T&M (\$6,929.52 and 1 calendar day) (To be included in DR No. 4 – School to refund costs) (Sent Contractor 8/23/22)
 - vii. Change Order No. 7 – MH-10-24 to MH-10-20 Replacement in Lieu of Spot Repair (\$79,290.00 & 2 Calendar Days) (To be included in DR No. 4)
 - viii. Change Order No. 8 – MH-123 to MH-124 (-\$8,271.00 and 1 Calendar Day) (Concrete Improvements Pending)
 - ix. Change Order No. 9 – MH-4-93 to MH-4-95, MH-4-93 to MH-4-276 & MH-4-276 to MH-4-275B Improvement Revisions (\$26,210.00 & 3 Calendar Days) (Sent Contractor 9/1/2022)
- b. Pending Change Orders
- i. Change Order No. 10 – MH-10-10 to MH-10-8 Creek Crossing/2 Lateral Improvements (Pending Materials/T&M Documents – 2 T&M Documents Received)
 - ii. Change Order No. 11 – MH-4-251 Alignment Revisions (RFI No. 2) (Pending T&M Documents)
 - iii. Change Order No. 12 – MH-97 to MH-97B Culvert T&M Paving Work (Pending T&M Documents)
 - iv. Change Order No. 13 – MH-1-325A to MH-1-324 Creek Crossing (Pending Materials/T&M Documents)
 - v. Change Order No. 14 – MH-1-315 to MH-1-320 Creek Crossing (Pending Materials/T&M Documents)
- c. Final Change Order List
- i. Budget of \$500,000 until project is completed
 - ii. Estimate approximately 1 to 1.5 million remaining at end of project
 - 1. Final Direction Received and provided to Moyle regarding material procurement and additional improvements.
 - 2. AMCE developed change order tracking list that separates out the change order costs incurred for this list and the project in general.

V. SUBMITTAL REVIEW

- a. Approved Submittals
 - i. Submittal No. 1 – 15.1 & 17 – 20
- b. Rejected
 - i. Submittal No. 16
- c. Remaining Submittals
 - i. Additional Requirements for Bore & Jack/Creek Crossings

VI. REVIEW RFI LOG

- a. Received/Pending RFI's
 - i. RFI No. 1 – Bore and Jack Information
 - 1. Response sent 8/9/2022
 - ii. RFI No. 2 – MH-4-251 Alignment Revisions
 - 1. Direction Provided via Email 8/17/2022
 - 2. Formal Response provided 8/25/2022
 - iii. RFI No. 3 – MH-1-325A to MH-1-324 Creek Crossing
 - 1. Formal response sent 9/15/2022
 - iv. RFI No. 4 – Reid Circle Tree
 - 1. Formal response sent 9/29/2022
 - v. RFI No. 5 – Use of Grade Rings to bring Manhole's to Grade
 - 1. Formal Response provided 10/10/2022

VII. PAYMENT REQUESTS

- a. FBA Approval (Phase 2)
 - i. Fully Executed Agreement
- b. Processed
 - i. Disbursement Request No. 1 (\$58,259.00)
 - 1. Received. (Submitted 1/28/2021)
 - ii. Disbursement Request No. 2 (\$111,500.00)
 - 1. Received. (Submitted 3/24/2021)
 - iii. Disbursement Request No. 3 (\$183,773.00)
 - 1. Received. (Submitted 7/6/2022)
 - iv. Disbursement Request No. 4 (\$1,020,392.00)
 - 1. Payment in Hand by 11/16/2022
 - v. Disbursement Request No. 5 (Pending)
 - 1. Requested documents 9/22/2022

VIII. ENCROACHMENT PERMITS

- i. CalTrans Encroachment Permits
 - 1. MH-2 to MH-3 (July 8, 2023 Expires)
 - a. Shoulder Close Permit with Flagging
 - b. Traffic control plan completed
 - i. AMCE/Contractor Permit Received

1. Requested Schedule to Completion update
 2. MH-48A to MH-49 (July 8, 2023 Expires)
 - a. Shoulder Close Permit
 - b. Traffic control plan completed
 - i. AMCE/Contractor Permit Received
 1. Requested Schedule to Completion update
 3. MH-17 to FB-105 (July 8, 2023 Expires)
 - a. No Traffic Control Required
 - i. AMCE/Contractor Permit Received
 1. Requested Schedule to Completion update
 4. MH-47 to MH-48 (March 31, 2023 Expires)
 - a. No Traffic Control Plan
 - b. Must be completed by August 31, 2022
 - i. Provide 7-day notice to CalTrans
 - ii. Requested extension 8/11/22
 1. Extending to March 31, 2022.
- ii. Tuolumne County Encroachment Permits (January 28, 2023 Expires)
1. The following sewer pipelines will be replaced/rehabilitated within the County right of way:
 - a. Anderson St/Vassar St, Big Oak Flat, CA - replacement of approximately 140 LF of sewer pipe,
 - b. School St, Big Oak Flat, CA - replacement of approximately 195 LF of sewer pipe and the addition of a new manhole,
 - c. Black Rd, Big Oak Flat, CA - cured in place pipe (CIPP) rehabilitation approximately 160 LF,
 - d. Clements Rd, Pine Mountain Lake - replacement of approximately 602 LF of sewer pipe,
 - e. Clements Rd, Pine Mountain Lake - replacement of 6 LF of cracked sewer pipe,
 - f. Clements Rd, Pine Mountain Lake - Replacement of approximately 328 LF of sewer pipe,
 - g. Catholic Cemetery St, Big Oak Flat, CA, replacement of factor tap (lateral connection),
 - h. Ponderosa Ln, Groveland CA, CIPP rehabilitation approximately 162 LF

- iii. Hetch Hetchy Encroachment Permits
 - 1. Must commence construction of Hetch Hetchy improvements within 240 days (November 6, 2022).
 - a. Notify Hetchy of start of work 10 day in advance
 - i. Work to be started on October 3, 2022
 - ii. Notice sent 9/15/2022
 - 2. Complete improvements within 365 days (March 11, 2023).
- iv. Contractor concurrence with all encroachment permits
 - 1. Sent 9/6/2022
- v. GIS Data Gathering
 - 1. Adam to train Les to use Trimble R2 unit
 - 2. Les to store unit at Adams office
 - a. Use only to gather points then return

IX. PROJECT SCHEDULE

- i. Schedule
 - 1. 3-week look ahead (updated 9/22/2022)
 - a. Emailed update 10/12/2022
 - 2. To completion (Updated 7/20/22)
 - a. Emailed update 10/12/2022
- ii. Notices to Homeowners
 - 1. Notices to be sent out for two-month work period.
 - a. From schedule to completion
 - 2. Notices to be sent out for three work period.
 - a. Once on short schedule
 - 3. Notices to be sent out for one week work period (with exact tentative dates provided).
 - a. Door hangers to be provided to Les for placement on doors when construction is about to take place in specific areas.
- iii. Construction Staking
 - 1. All alignments have been staked for Pine Mountain Lake, Groveland and Big Oak Flat
 - 2. CCTV marked spot repairs and laterals
 - 3. PUE staking locations only for PML hardware store (Completed)
- iv. Completion Reports
 - 1. Les to develop list of completed pipelines and update weekly.

- v. Final Deliverable Dates:
 - 1. Construction Completion Date: December 31, 2024.
 - 2. Final Disbursement Date: June 30, 2025.

X. CONCERNS

- a. Pine Mountain Lake Hardware Store Sign
 - i. Adam is working with the store owner to get the sign taken down/additional construction easement.
 - 1. Adam talked with PML hardware store owner 9/19/22
 - ii. Sign should be relocated away from new sewer pipeline.
 - 1. Encroachment permit to be filed and reviewed.
 - iii. Easement Found for this location.
 - 1. Additional land to be requested from owner.
 - iv. Schedule to be provided for work to provide ample notice to the homeowner.
- b. Easement and Access Agreements
 - i. Land and Structure to gather and process
 - 1. \$2,500 to \$3,500
 - ii. Yosemite Title Company
 - 1. \$150 /hr
 - iii. County website providing access to District documented easements.
 - iv. Pine Mountain Lake, Big Oak Flat and Groveland Easements Found in District Storage.
 - v. AMCE holding off on easement letter until required
 - 1. 10' each side of pipe along centerline

XI. ADJOURN

**SECTION 006250
CERTIFICATE OF SUBSTANTIAL COMPLETION**

Project: WWTP Pond No. 1 Liner Replacement Project

Owner: Groveland CSD

Owner's Contract No.: N/A

Contract: N/A

Engineer's Project No.: GVL 147

This definitive Certificate of Substantial Completion applies to:

- All Work under the Contract Documents: The following specified portions of the Work:

October 21, 2022

Date of Substantial Completion

The Work to which this Certificate applies has been inspected by authorized representatives of Owner, Contractor, and Engineer, and found to be substantially complete. The Date of Substantial Completion of the Project or portion thereof designated above is hereby declared and is also the date of commencement of applicable warranties required by the Contract Documents, except as stated below.

A definitive list of items to be completed or corrected is attached hereto. This list may not be all-inclusive, and the failure to include any items on such list does not alter the responsibility of the Contractor to complete all Work in accordance with the Contract Documents.

The responsibilities between Owner and Contractor for security, operation, safety, maintenance, heat, utilities, insurance and warranties shall be as provided in the Contract Documents except as amended as follows:

- Amended Responsibilities Not Amended

Owner's Amended Responsibilities:

Contractor's Amended Responsibilities:

The following documents are attached to and made part of this Certificate:

Final Punch List

This Certificate does not constitute an acceptance of Work not in accordance with the Contract Documents nor is it a release of Contractor's obligation to complete the Work in accordance with the Contract Documents.

Alfonso Manrique,



11/2/2022

Executed by Engineer

Date

Accepted by Contractor

Date

Peter J. Kampa

11/2/2022

Accepted by Owner

Date

Groveland CSD

Pond No. 1 Liner Replacement Project

Final Punch List Items – November 1, 2022

The following list displays the remaining contract items that shall be completed and ready for final payment by November 30, 2022:

1. Installation of the fence around the perimeter of Reservoir No. 1 per Drawing C-02/Sheet 5 and DT-05/Sheet 10.
2. Contractor shall install concrete blocks within the Lift Station Solids Drying Pad in accordance with Drawing DT-03/Sheet 8 and RFI No. 5.
3. Removal and replacement of the existing 120V outlet cover with a new weatherproof die cast aluminum cover (Taymac Model MX3200 or equal) per Drawing C-01/Sheet 4.
 - a. Submittal for replacement cover shall be submitted for review and approval.
4. Per Detail No. 2 on drawing DT-02/sheet 7, all grate inlets shall include bolts and SST grating clip with SST threaded studs.
 - a. Length and diameter of shall be determined by grating manufacture.
 - b. Bolts for the 12" x 12" drain inlet and the Lift Station Drying Pad can be omitted.
 - c. Contractor shall install bolts and grating clips within Reservoir No. 1 inlet/outlet structure.
5. Reservoir No. 1 inlet/outlet structure
 - a. Fabric to be removed from structure.
 - b. Lose interior concrete to be removed and disposed of.
 - c. Grout to be installed on bottom of structure and sloped per Detail 3/DT-01.
 - d. Grate size to be inspected for conformance.
 - e. Inspection of interior of inlet/outlet structure.
6. 12" x 12" drain inlet
 - a. Fabric to be removed from structure.
 - b. Lose interior concrete to be removed and disposed of.
 - c. Grout to be installed on bottom of structure and sloped per Detail 3/DT-01.
 - d. Grate size to be inspected for conformance.
 - e. Inspection of interior of inlet structure.
7. Embankment
 - a. Contractor shall grade area to the east of the embankment and adjacent to the 12" x 12" drain inlet to flow into the 12" x 12" drain inlet.
8. Lift Station Solids Drying Pad
 - a. Contractor shall furnish and install 6" aluminum mechanical pipe plug with handle
 - i. Submittal to be provided for review and approval.
 - b. Contractor shall clean interior of drainage channel to remove all debris prior to being put into service.
 - c. Contractor shall grade area around the Lift Station Solids Drying Pad to allow runoff to be directed around the new Lift Station Solids Drying Pad and towards Reservoir No. 1.
9. HDPE Liner
 - a. Liner sample shall be provided to owner/engineer

10. Junction Box

a. Contractor shall remove the concrete coring debris from the interior of the junction box.

11. Contractor shall add seed on the excavated areas around the around the perimeter of Reservoir No. 1.

a. Submittal for seed mixture shall be submitted for review and approval.

12. Additional items may be added to this list until full operation of the site has been achieved, Groveland CSD is satisfied with the final product and the site has been returned to its original state.

ITEMS TO BE ADDED AS A CHANGE ORDER

1. Addition of riprap along the perimeter of the reservoir.
 - a. Contractor shall include a credit for the revision of the lift station improvements from remove and dispose (as listed in the general notes on Drawing C-01/Sheet 4) to protect in place.