

Oro Loma Sanitary District
2655 Grant Avenue
San Lorenzo, CA

CONSTRUCTION COMMITTEE

Chair: Dan Walters; Member: Shelia Young

Wednesday, July 10, 2019

10:30 a.m.

(Please Note the Time Change)

AGENDA

1. CALL MEETING TO ORDER

2. PUBLIC COMMENTS:

Members of the public wishing to comment on any item not on the agenda but within the Committee's jurisdiction should notify the Committee at this time. Those wishing to comment on any item on the agenda should do so at the time the item is considered. Comments may be limited to three (3) minutes. Time limitations shall be at the discretion of the Chair.

3. CONSTRUCTION COMMITTEE MEETING MINUTES *(attachment)*

May 15, 2019:

The minutes of the previous Committee meeting are attached for reference.

4. FUND 40 AND 45 ACCOUNTING SHEETS: *(attachment)*

Staff will present the May 2019 accounting sheets for funds 40 and 45, R&R and CIP respectively.

5. TEN-YEAR R&R AND CIP PROJECTED COSTS: *(attachment)*

Staff will present the updated Ten-Year R&R and CIP Projected Costs.

6. NUTRIENT OPTIMIZATION PROJECT: *(verbal)*

FY 2019/20 Budget \$11,850,000

FY 2018/19 Budget \$11,850,000

Staff will provide an update on the Nutrient Optimization Project. The project provides for the upgrade of our treatment process to remove approximately half of the nitrogen from the influent flow. The construction contractor is GSE Construction Company with a construction price of \$19,430,900. The construction progress to date is 37.4%. They are currently working on the concrete walls at Aeration Basin No. 4 and completing the blower building. Staff will provide a preview of events that will be coming up in the next month..

7. STATUS UPDATE - IMPLEMENTATION STEPS AND COSTS TO TRANSITION TO A FULL TIME LOCAL DISCHARGE *(attachment to follow)*

In November 2018, staff outlined steps required to develop a full time discharge. Based upon the uncertainty of the ongoing EBDA negotiations, the Construction Committee and both Boards allocated \$215,000 to initiate CEQA compliance, secure financing, identify likely NPDES permit standards, and verify sizing equalization facilities and plant upgrades required to develop a full time discharge permit. Staff will provide an update on all steps outlined in the November 2018 memo.

Based upon the recent positive progress with the EBDA JPA negotiations, staff is not recommending further expenditures this month. If the EBDA JPA negotiations result in a significant setback, the next major step would be to develop contract documents for the expansion of the existing equalization basin by eight million gallons.

8. SHELLFISH STUDY FINDINGS – SUMMARY AND IMPLICATIONS FOR FUTURE LOCAL OUTFALL PERMIT NEGOTIATIONS (attachment)

In the Fall of 2018, the District commissioned a study by Dr. Andrew Cohen to evaluate whether shellfish harvesting was a potential beneficial use near the Oro Loma/Castro Valley Treatment Facility. The study shows that none of the three essential elements needed to establish beneficial use are present near our facility. Staff will review the findings with the committee and make recommendations for the future.

9. COLLECTION SYSTEM ASSET REPAIR & MAINTENANCE: *(verbal)*
FY 2019/20 Budget \$1,150,000
FY 2018/19 Budget \$1,516,054

POINT REPAIRS 2018/19-2; Contract: \$87,000

The project consists of 12 point repairs and has been awarded to Glosage Engineering Inc. The contractor is 99% complete and is currently completing site restoration on Washington Avenue and Hesperian Boulevard.

10. SEWER LINE REPLACEMENT (SLR): *(verbal)*
FY 2019/20 Budget \$5,000,000
COMBINED FY 2018/19 Budget \$5,760,000

SEWER LINE REPLACEMENT PROJECT 2018/19 (45-143.10):

The project provides for the replacement of 3.5 miles of sewer pipe with high density polyethylene pipe (HDPE). The project was awarded to KJ Woods Construction, Inc. at \$4,588,000. Construction work continues on W A Street, Royal Avenue, E 14th Street, Lomita Drive, and Gramercy Drive. Restoration work is taking place at Washington Avenue and 155th Avenue. The project is currently 77% complete and projected to be completed in December 2019.

11. ADJOURNMENT