

## **Sunset Beach Sanitary District**

### P.O. Box 1185

# Sunset Beach, CA 90742

(562) 493-9932

### www.sunsetbeachsd.org

Minutes for the General Meeting of the Board of Directors August 12th, 2021 - 6:30 p.m.

Sunset Beach Woman's Club - 16812 Bayview Drive, Sunset Beach CA 90742

**Directors present:** 

President Graham Hoad, Secretary John Woods, Treasurer Bernard

Hartmann, and Dave Evans.

**Staff present:** 

Supt. Brad Vanmalsen, Supt. II Rolf Pridham, Asst. Supt. Eric Schlange,

District Engineer Tom Dawes, and District Clerk Chris Montana.

Community:

None.

President Hoad called the meeting to order at 6:45 p.m.

Community Input: None.

Review and Possible Approval of the July 8th, 2021 Board Meeting Minutes: After Directors reviewed the Minutes for the July 8th, 2021 General Meeting of the Board Minutes, a motion was made and carried as follows:

**MOTION:** Secretary Woods moved to approve the July 8<sup>th</sup>, 2021 General Board Meeting Minutes as presented. Treasurer Hartmann seconded, and the motion passed unanimously.

Review and Possible Approval of the July 8th, 2021 Annual Board of Equalization Meeting Minutes: After Directors reviewed the Minutes for the July 8th, 2021 Annual Board of Equalization Meeting Minutes, a motion was made and carried as follows:

**MOTION:** Secretary Woods moved to approve the July 8<sup>th</sup>, 2021 Annual Board of Equalization Meeting Minutes as presented. Treasurer Hartmann seconded, and the motion passed unanimously.

<u>Current Bills:</u> Clerk Montana presented the August 12th, 2021 Claims Transmitted for Payment in the amount of \$49,404.52. After review and discussion, Secretary Woods moved to approve as presented, Director Evans seconded, and the motion passed unanimously. The Claims were signed as presented by President Hoad and Secretary Woods.

<u>Fund Balance:</u> Treasurer Hartmann reported the Fund Balance as of July 31st, 2021 to be \$2,674,346.

<u>Clerk's Report and Review of Trial Balance</u>: Clerk Montana reviewed the July 31st, 2021 trial balance with the Board and reported that the monthly No Spill Report had been submitted. The Clerk also reported that the final year-end books had been closed, including a reconciliation of the unreserved fund balance as attached. Also, the annual workers' compensation reconciliation reconciliation had been prepared and timely submitted to SDRMA.

Sunset Beach Sanitary District Minutes of the August 12th, 2021 General Meeting of the Board

Review and Possible Adoption of Resolution No. 2021-08-01 to Approve and Adopt the 2021-22 County of Orange Special District Budget, Reserves, and Investment Policies (attached): Clerk Montana presented Resolution No. 2021-08-01 and the Orange County Auditor-Controller 2021-22 Special District Budget in the amount of \$3,181,891, as well as the 2021-22 Reserve and Invesment Policies. After review and discussion, a motion was made and carried as follows:

**MOTION:** Treasurer Hartmann moved to adopt Resolution No. 2021-08-01 to approve the Orange County Auditor-Controller 2021-22 Special District Budget in the amount of \$3,181,891, and the 2021-22 Reserve and Investment Policies as presented. Secretary Woods seconded and the motion passed unanimously.

<u>Superintendent's Report (attached)</u>: Superintendent Vanmalsen reviewed the attached Superintendent's Report and Flow Report with the Board.

<u>Engineer's Report (attached)</u>: Engineer Dawes reviewed the attached Engineer's Report with the Board and presented recommended actions to the Board. After review and discussion, the following motions were made and carried, accordingly:

**MOTION:** Director Evans moved to award the contract for the Broadway Sewer Siphon Replacement Project to Vido Artukovich & Son, Inc./ Vidmar, Inc., a Joint Venture, as the lowest bidder, in the amount of \$595,000. Treasurer Hartmann seconded and the motion passed unanimously.

**MOTION:** Director Evans moved to authorize the Board's President and Secretary to execute said contract on behalf of the District in a manner approved by District Counsel. Treasurer Hartmann seconded and the motion passed unanimously.

<u>New Business/Board Member Items:</u> Director Evans commended District Engineer Dawes in his efforts to plan, manage and bring the Broadway Sewer Siphon Replacement Project into realization. All Board members concurred.

Adjournment: There being no new business to come before the Board, Director Evans moved to adjourn the meeting at 7:15 p.m., Treasurer Hartmann seconded, and the meeting was unanimously adjourned.

Graham Hoad, President

John Woods, Secretary



# Sunset Beach Sanitary District

Of Orange County
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Superintendent's Report August 12th, 2021

- 1. 2 Emergency Callouts this period.
  - a. 1 Power
  - b. 1 Smart Cover
- 2. Review Flow Report
- 3. Monthly Training Conducted
  - a. Field Training
- 4. Smart Cover Failure: MH1, MHF2, MH23, MH33.

(Covered under Maintenance Contract.)

- 5. Cleared Pumped Station, Bypass Valve to Gravity Line (8 Times).
- 6. Fire Inspection was completed at Shop by HB Fire, No Violations.

### MEMORANDUM August 6, 2021

To: Board of Directors of the Sunset Beach Sanitary District
District Counsel
Superintendent
District Clerk

From: Tom Dawes

SUBJECT: Engineer's Report for the August 12th, 2021 Regular Board Meeting.

## Broadway Sewer Siphon Replacement Project.

On Wednesday, August 4<sup>th</sup>, 2021 we received two bids for the replacement of our 1935, 6-inch sewer siphon under the Sunset Channel, as follows:

Vido Artukovich & Son, Inc. /Vidmar Inc., A JV \$595,000.00 Maladen Buntich Construction Co. Inc. 619,800.00

The Engineer's Estimate was \$675,000.

The sewer siphon serves some 78 homes on Bayview Drive (the homes on Intrepid Lane, to the east, are served by a separate City of HB sewer and siphon). The siphon was originally constructed via open cut with divers connecting the joints using cast iron pipe. At that time the waterway was a broad swale, hence the long length of the siphon. In 1987, the siphon was lined with Insituform, a plastic liner. It did not adhere well to the heavily oxidized cast iron, and there was a contract dispute, but the liner remained. The siphon, however, is certainly very deteriorated and fragile and without a doubt would not stand a large earthquake shaking.

Some years ago, a project to replace the siphon was added to our capital improvement plans, and just over three years ago, the project started. As you may recall, we did not know the true depth of the siphon, or the depth of the steel sheet piling that make up the channel walls. Our first order of business was to find that unknown information, which occurred in November of 2019. That project, which required working in the channel itself, required obtaining 10 permits which took 18 months. We had to send divers to look for certain seaweed, turtles and count oysters on the steel sheet piling.

Last summer we prepared a scope of work for professional engineering services for the design and construction support to build the siphon. As a result of that, Lee & Ro was hired to perform this work (Lee & Ro has done an excellent job for the District). Once again we had to obtain permits (7 this time) and we had to find all interfering utilities and take soil borings. We came up with a design that avoids the relocation of the utilities, and an installation method, Horizontal Directional Drilling (HDD), that minimizes excavation of the extremely poor soils we found in our soil borings.

As it turns out, all of the investigations we did directed the design of the project.

The HDD construction method has the shallowest excavation and our soil borings showed that we should not hit groundwater at this elevation. Based on that, we did not obtain a dewatering permit (and saved a \$2,500 permit fee). If we do find excessive groundwater, we will have to deal with that as a changed condition. There are at least 2 other possibilities for a changed condition: finding unknown utilities or disposal of excavated soil contaminated with organics.

Some of you may remember Artukovich as the contractor for the City of HB Warner Avenue pump station project, of which we were a part, a few years ago. They are an experienced and capable contractor. I believe they will successfully prosecute this work.

#### **RECOMMENDED ACTIONS:**

- 1. Award the Contract for the Broadway Sewer Siphon Replacement to Vido Artukovich & Son, Inc. / Vidmar, Inc., a JV in the amount of \$595,000.00.
- 2. Authorize the President and Secretary of the Board to execute said contract on behalf of the District in a manner approved by District Counsel.