



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

December 4th, 2014

7:00 p.m. - Sunset Beach Woman's Club

Directors present: President John Woods, Treasurer Greg Griffin, Secretary Graham Hoad, and Director Jon Regnier
Staff present: Engineer Tom Dawes, Superintendent Jim Caslin, Clerk Chris Montana.
Community: None.

President Woods called the meeting to order at 7:00 p.m.

Community Input: None.

Administering of Oaths of Office to Newly Appointed Directors: Clerk Montana administered the Oath of Office to Treasurer Greg Griffin, for the appointment to office in lieu of election for a four-year term. The Oath was signed accordingly. Due to absence of Director Hartmann, his oath of office was tabled until January's meeting.

Minutes of the November 13th, 2014 General Board Meeting: The Directors read the minutes of the November 13th, 2014 General Meeting of the Board of Directors. Director Regnier moved to approve the minutes as prepared. Treasurer Griffin seconded. The motion was passed unanimously.

Current Bills: The Directors reviewed Claims Transmitted for Payment dated December 4th, 2014, totaling \$97,289.46. Treasurer Griffin moved to approve the Claims Transmitted for Payment as prepared. Director Regnier seconded. The motion was passed unanimously.

Treasurer's Fund Balance Report: Treasurer Griffin reported the Fund Balance as of November 30, 2014 to be \$1,094,971.

Clerk's Report: The Clerk reviewed the November 30, 2014 trial balance and bills with the Board, and reported that all monthly no-spill reports had been filed. The Clerk also reported that all bank reconciliations had been completed.

Superintendent's Maintenance Report: - See attached. In addition, Superintendent Caslin distributed his monthly flow study.

**Sunset Beach Sanitary District
December 4th, 2014 Minutes**

Engineer's Report: - See attached. The District Engineer presented Change Order No. 5 with Bensfield Engineering, Inc., for Replacement of Sewer and Water Mains and Connection of Sewer and Water Services in Surfside Colony to adjust final bid quantities, and to release the District from any further claim or payment. After review and discussion, a motion was made as follows:

MOTION: Director Regnier moved to approve Change Order No. 5 to Agreement with Bensfield Engineering, Inc. for Replacement of Sewer and Water Mains and Connection of Sewer and Water Services in Surfside Colony. Secretary Hoad seconded and the motion passed unanimously.

Engineer Dawes presented Resolution No. 2014-03 to the Board to Accept Work as Set Forth in Contract Documents with Bensfield Engineering, Inc., for Replacement of Sewer and Water Mains and Connection of Sewer and Water Services in Surfside Colony.

MOTION: Director Regnier moved to approve Resolution No. 2014-03 to Accept Work as Set Forth in Contract Documents with Bensfield Engineering, Inc., for Replacement of Sewer and Water Mains and Connection of Sewer and Water Services in Surfside Colony, Seal Beach. Secretary Hoad seconded and the motion passed unanimously.

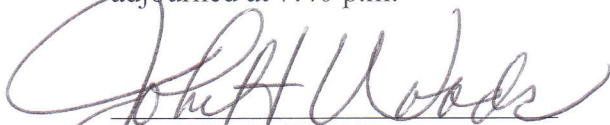
Engineer Dawes presented the Notice of Completion for Replacement of Sewer and Water Mains and Connection of Sewer and Water Services in Surfside Colony.

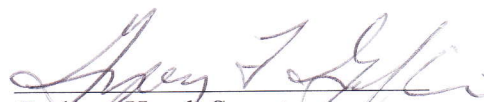
MOTION: Director Regnier moved to approve the Notice of Completion and for District Clerk to file with County Recorder. Secretary Hoad seconded and the motion passed unanimously.

Engineer Dawes discussed the preparation of an invoice to Surfside Colony, Ltd., in accordance with the Replacement Sewer Cost Sharing Agreement. After discussion a motion was made and carried as follows:

MOTION: Director Regnier moved to authorize the District Engineer to invoice Surfside Colony, Ltd., in accordance with the Replacement Sewer Cost Sharing Agreement, related to the Replacement of Sewer and Water Mains and Connection of Sewer and Water Services in Surfside Colony. Secretary Hoad seconded and the motion passed unanimously.

Adjournment: There being no further business to come before the Board, Director Regnier moved to adjourn the meeting. Secretary Hoad seconded, and the meeting was unanimously adjourned at 7:40 p.m.


John Woods, President


Graham Hoad, Secretary

GREGORY F. GRIFFIN, TREASURER



Sunset Beach Sanitary District

Of Orange County
P.O. Box 1185
Sunset Beach, CA 90742

Superintendent's Report
Board Meeting

December 4, 2014

1. Review Flow reports
2. Safety Meeting Conducted for all Staff members:
 - a. Holiday Safety
3. No Emergency Call-Outs for this reporting period.
4. The District's cell phone is dying We need to replace it A.S.A.P., with a new Smartphone.
5. Completing final planning stages for a smooth switch over and shut down of Warner Pump Station.
6. All systems are functioning normally at this time with no major issues noted.
7. Any updates to this report will be presented at the Board Meeting.
8. Merry Christmas and a Happy New Year to everyone!!!!

MEMORANDUM

November 29, 2014

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

From: Tom Dawes

SUBJECT: Engineer's Report for the December 4th, 2014 Regular Board Meeting.

1. Replacement of Sewer and Water Mains and Connection of Sewer and Water Service along Surfside Avenue within Seal Beach, CA (the Project).

The project is complete. Surfside Avenue was ground down 1 ½-inch and repaved with a finer aggregate AC mix chosen by the Colony. We did not raise the SCE and Verizon manholes (authority to so do was requested and granted under Change Order No. 4, if needed). We were able to shape the pavement in such a manner that we did not have to raise those manholes. We did repair the Cable TV manhole collar at a cost of \$300.00 (included in CO. No. 4).

This project took two years to gain approvals and design. Every alternate was studied including lining the common sewers; something I now believe to be impossible because of their much worse than expected condition. It really took a village to get this job out to bid, including hard work by your Board, our Counsel, staff, and the Surfside Colony Board and staff. We received 12 bids in April, 2014 ranging from \$493k to \$930k. The project was awarded to Bensfield General Engineering in the low bid amount of \$493,390 and construction started in late May, 2014. The work included building a temporary water line and connecting the homes to it; building a new waterline and reconnecting the homes to it; building the sewer and connecting the homes to it; and finally removing and replacing the street. The sewer and water connections required securing written approval from each property owner.

We changed a lot during construction due to underground obstructions and changes from the 1990's underground project, and from changes in location of house services from what we expected. The second source of changes was the addition of water facilities and drains requested by the Colony. The changes we deemed necessary for the sewer work added less than 1% to the project. In spite of all the changes, the final price is \$483,498, about \$10,000 less than the low bid price.

We knew this was a needed project, but I can tell you that a disaster was avoided by doing it. Some of the common laterals were barely draining at all.

Finally I want to thank our Superintendent who worked on this project from design to potholing to construction management. Our designer, Dick Cahl, prepared some of the best contract

documents I've seen. Bensfield General Engineering not only did a good job in building it; they helped us solve the unknowns as we hit them.

The Recommended Actions are:

- 1. Approve Change Order No. 5, Adjusting Final Quantities.**
- 2. Approve Resolution No. 2014-3 Accepting the Work.**
- 3. Approve the Notice of Completion for the Project and direct the District Clerk to record same with the County Recorder.**
- 4. Direct the District Engineer to Invoice Surfside Colony Ltd. in accordance with the Agreement between the parties.**

2. Emergency Generator for Broadway Pump Station.

No new developments to report as of this writing. I'm trying to reach the Coastal Commission to learn the status of our application for a Coastal Development permit. I'll provide any updates at the meeting.

3. Warner Avenue Gravity Sewer.

The City's schedule is still on target, with their 7-day operational test expected to conclude on December 16th. Tie-ins will start the week of Dec. 15th, and should be completed that week or early the next week. Our tie-in is tentatively scheduled for Friday, Dec. 19th. We will be heavily involved running the Broadway station to dry up the force main while the contractor makes our tie-ins.

We have 2 tie-ins in the new manhole, our 10-inch gravity sewer and our 6-inch Broadway Pump station Force main. We must first tie in the 10-inch gravity sewer, then the force main. The tie-in for the force main will require us to divert flow from the force main to the 10-inch gravity sewer while we stop pumping through the force. I suspect we will need a full court press when we do this.

After the tie-in is made, the Warner Pump station, built in 1935, will be out of service. When built, the pump station pumped our sewage to our treatment plant, located at the site of the existing HB fire station on Warner Avenue. When our lagoon was full of treated sewage, valves were operated at the station and it pumped the treated sewage out the Districts' short Ocean outfall. That station has served us 80 years.

After it is out of service, the contractor will demolish it and salvage anything we want from it. The Superintendent, I and Flow Services plan to meet the day of the meeting, December 4th, and decide what the District can use. Later that day, we will meet with ADT, the manufacturer of our new gravity meter, to review the installation and needs we will have in the future. We will review all of this with you at the meeting.

Not included in the contractors work is the removal of electrical switchgear and monitoring equipment mounted in cabinets on the sidewalk. After we figure out what we need for our new flow meter, and after the City project is over, we will separately clean that area up.

4. January, 2015 Board Meeting.

I cannot attend the Board meeting scheduled for January 8th, 2015.

5. Orange County Waste Discharge Regulations Meeting.

I attended the November 20th meeting of the OCWDR, a working group of staff from waste dischargers in Orange County originally set up to make some sense of state and regional requirements, particularly those in the SSMP. Here are some items we discussed:

- There was a presentation on grease interceptors. Many agencies have full time staff that inspects these things. It's not unusual to make a full service restaurant spend \$50,000 to install one. After all is said and done, all have grease problems in their lines. I'm more convinced now than ever that our program, which includes quarterly hotspot cleanings, is very effective.
- That state is working on new requirements for our required and recently updated SSMP. For now, wait and see.
- Leucadia Wastewater District and the City of Laguna Beach have both been sued (separately) by California River Watch, a NGO, for sewage violations. NGO stands for Non-Government Organization, a term used in regulations. A NGO is a private organization; in this case CRW is an outfit from northern California, which sues agencies that have SSO problems. It was said in the meeting that they will settle for less than the cost of a defense.
- The South San Luis Obispo Sanitation District is fighting a fine levied by their Regional Board over a somewhat recent 384,000 gallon spill. They were originally fined \$300,000, and fought that, spending \$750,000 on defense. It went to a full hearing before their Regional Board, where the fine was upped to \$1,100,000. They are now suing the state over the fine.
- I've reported previously on the Costa Mesa Sanitary District August 31, 2013 spill of 77,000 gallons, due to a pump station control failure. Our Regional Board is levying a \$416,000 fine on them, which they are trying to reduce. The RWQCB labeled them a poor operator one of the reasons for the exceptionally high fine (in terms of dollars per gallon, it's out of the ballpark). I'm shocked over this; I've worked with them for nearly 40 years and know them to be an excellent organization.
- In a final note, somewhat unrelated to our business, LADW&P has suffered 5,200 water leaks since 2010. Apparently they are, or were, giving their pipe a 300 year life when planning for replacement. Hard to believe.

SUNSET BEACH SANITARY DISTRICT

Contract for

REPLACEMENT OF SEWER AND WATER MAINS AND CONNECTION OF
SEWER AND WATER SERVICES ALONG SURFSIDE AVENUE WITHIN
SURFSIDE COLONY, SEAL BEACH, CA

CHANGE ORDER NO. 5 Adjustment of Bid Quantities

Bid Total Price \$493,390.00

<u>Item No.</u>	<u>From</u>	<u>To</u>	<u>Difference</u>	<u>Unit Price</u>	<u>Adjustment</u>
9	2 EA	1 EA	-1 EA	\$500.00 EA	(\$500.00)
16	522 LF	445 LF	-77 LF	\$100.00/LF	(\$7,700.00)
18	12 EA	13EA	1 EA	\$400.00 EA	\$400.00
19	10 EA	7 EA	-3 EA	\$200.00 EA	(\$600.00)
22*	193 SF	238 SF	45 SF	\$15.00/SF	\$675.00
25*	288 SF	27 SF	-261 SF	\$18.00/SF	(\$4,698.00)
26	96 SF	60 SF	-36 SF	\$20.00/SF	(\$720.00)
29*	272 SF	100 SF	-172 SF	\$19.00/SF	(\$3,268.00)
35	2 EA	1 EA	-1 EA	\$400.00 EA	(\$400.00)
36	1,288 SF	0	-1,288 SF	\$12.00/SF	(\$15,456.00)
37**	5,157 SF	8,373	3,216 SF	\$5.00/SF	\$16,080.00
38	5,157 SF	0	-5,157 SF	\$8.00/SF	(\$41,256.00)
59	230 LF	0	-230 LF	\$5.00/LF	(\$1,150.00)
Subtotal					(\$58,593.00)

*See Change Order No. 1, Item 8.

**See Change Order No. 2, Item 3.

Change Order No.1	\$17,074.00
Change Order No.2	\$14,340.00
Change Order No.3	\$15,969.00
Change Order No.4***	<u>\$1,318.00</u>
Subtotal	\$48,701.00

***Change Order No.4, Item 3 only used in Part.

Total Contract \$483,498.00

The change in compensation authorized by this Change Order includes all costs attributable to this change. By acceptance of the amount set forth above, the contractor releases Sunset Beach

Sanitary District from any further claim or payment of any type regarding any costs arising from the work included in this Change Order.

Accepted: Bensfield General Engineering, Inc.

By: [Signature] Date: 11/20/14

Recommended: Thomas M. Dawes Date: 11/20/14
Thomas M. Dawes, District Engineer.

Approved: [Signature] 12/4/14
John H. Woods, President

RESOLUTION NO. 2014-3

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE SUNSET BEACH SANITARY DISTRICT ACCEPTING THE WORK AS SET FORTH IN THE CONTRACT DOCUMENTS AND CONSTRUCTION SPECIFICATIONS FOR REPLACEMENT OF SEWER AND WATER MAINS AND CONNECTION OF SEWER AND WATERSERVICES ALONG SURFSIDE AVENUE WITHIN SURFSIDE COLONY, SEAL BEACH, CA.

Pursuant to the Sanitary District Act of 1923, State of California Health & Safety Code Sections 6400 et seq., the Board of Directors of the Sunset Beach Sanitary District caused a Notice Inviting Sealed Proposals (Bids) to be advertised for Rehabilitation of Sanitary Sewer Pipelines and Manholes, and all bids received were opened and publicly declared as set forth in said Notice Inviting Bids. In accordance with Public Contract Code Section 20803, an award of a contract was made to the lowest responsible bidder, Bensfield General Engineering, Inc. of San Miguel, California.

Now, Therefore be it Resolved:

1. The Contractor has completed all the work as set forth in the contract agreement for this project.
2. The District Engineer has inspected the work and has certified to the Board of Directors that the work has been completed in accordance with all the terms and conditions of the Contract between the District and the Contractor.
3. The final contract amount is \$483,498.00 based upon the contract prices, the quantities certified by the District Engineer, and Change Order Nos. 1, 2, 3, 4 and 5 approved by the Board. The Board agrees to pay the Contractor said final amount less any monies previously paid in accordance with the terms and conditions of the Contract between the parties.
4. The Board of Directors hereby accepts the work as final and instructs the Clerk of the Board to file a Notice of Completion with the County Recorder of the County of Orange, California.

Passed by the Board of Directors of Sunset Beach Sanitary District at their regular meeting of December 4, 2014.

AYES 4 NO 0

SUNSET BEACH SANITARY DISTRICT



President of the Board



Secretary of the Board

Recording
Requested By: SUNSET BEACH SANITARY DISTRICT

AND WHEN RECORDED MAIL TO:

Name Sunset Beach Sanitary District

Street P.O. Box 1185
Address

City Sunset Beach
State California
Zip 90742

THIS SPACE FOR RECORDING USE ONLY

"Exempt from recording fees pursuant to
Government Code section 6103"

NOTICE OF COMPLETION

CHRIS MONTANA
DISTRICT CLERK

NOTICE IS HEREBY GIVEN that the Sunset Beach Sanitary District, P.O. Box 1185, Sunset Beach, CA, 90742 as owner, and BENSFIELD GENERAL ENGINEERING, INC. as Contractor, entered into a Contract on April 10, 2014. Said Contract set forth certain improvements at a specified location, as follows: Replacement of Sewer and Water Mains and Connection of Sewer and Water Services Along Surfside Avenue Within Seal Beach, CA which is located within the **COUNTY OF ORANGE**. (P.O. number, if applicable)
P.O. BOX 1185

1. Work on said Contract commenced on MAY 16, 2014, and completed work was found to be acceptable on SEPTEMBER 19, 2014. Title to said property is vested in the Owner and the Surety for said Contractor is DEVELOPERS SURETY AND INDEMNITY COMPANY.

SUNSET BEACH SANITARY DISTRICT

BY James M. Davis
District Engineer

VERIFICATION

I certify, under penalty of perjury, that the foregoing is true and correct to the best of my knowledge.

Executed on December 4, 2014, at HUNTINGTON BEACH, California.

SUNSET BEACH SANITARY DISTRICT

By Chris Montana
DISTRICT CLERK

December 5, 2014

Mr. David Evans, President
Members of the Board of Directors
Surfside Colony, LTD.
P.O. Box 236
Surfside, CA 90743

Subject: Invoice for \$ 80,924.00.00 for Sewer Installation in Surfside Avenue.

Dear Mr. Evans,

This is an Invoice for Surfside Colony Ltd.'s (Surfside) share of the cost of installing a replacement sewer in the northerly 300-feet of Surfside Avenue, connect the adjacent homes to the new sewer, and eliminate the existing common sewer laterals, all in accordance with the October 10th, 2013 Replacement Sewer Cost Sharing Agreement between Surfside and the District. That agreement provides that Surfside pay that portion of the project cost over \$400,000, not to exceed \$100,000. The amount of the invoice is \$80,924.00, as follows:

Original Construction Contract Amount:	\$493,390.00
Change Orders 1 through 5, net:	<u>(\$9,892.00)</u>
Final Construction Cost:	\$483,498.00
Less First \$400,000.00:	<u>400,000.00</u>
Amount Exceeding \$400,000.00:	\$83,498.00
Less Change Order 1, Manhole Cover*:	<u>(\$2,574.00)</u>

Invoice Amount: **\$80,924.00**

*District work, not a part of Contract work.

This project took two years to gain approvals and design. Every alternate was studied including lining the common sewers; something I now believe to be impossible because of the much worse than expected condition of those common laterals.

We received 12 bids in April, 2014 ranging from \$493k to \$930k. The project was awarded to Bensfield General Engineering in the low bid amount of \$493,390 and construction started in late May, 2014. The primary work included building a temporary water line and connecting the homes to it; building a new waterline and reconnecting the homes to it; building the sewer and connecting the homes to it; and finally removing and replacing the street.

We made some changes during construction due to underground obstructions from the 1990's underground project and from changes in location of house sewer services from what we expected. The second source of changes was the addition of water facilities and drains requested by Surfside. Some of the changes were redesigns and deletions due to differing site conditions resulting in a final price of \$483,498.00, about \$10,000 less than the low bid price.

We knew this was a needed project, but I can tell you that after seeing the condition of the common laterals, a disaster was avoided by doing it. Some of the common laterals were barely draining at all.

Dave, I don't think this project could have gone forward without your help and I want to thank you and Director Coultrup for your hard work. I also want to thank Chressa and Todd for their valuable help and cooperation. Your association and the Sunset Beach Sanitary District serve the same people and this project was a model of how agencies should cooperate. It cleaned up a mess that started in 1952.

Please make the check payable to the Sunset Beach Sanitary District and mail to the above address.

Very truly yours,

Thomas M. Dawes, District Engineer

c. Board of Directors
District Counsel
Superintendent
District Clerk