

**SOUTH TAHOE PUBLIC UTILITY DISTRICT**  
**REGULAR BOARD MEETING AGENDA**  
**Thursday, July 21, 2022 - 2:00 p.m.**  
**District Board Room**  
**1275 Meadow Crest Drive, South Lake Tahoe, California**

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David Peterson, Vice President  
Chris Cefalu, Director

**BOARD MEMBERS**  
Shane Romsos, Director

Kelly Sheehan, President  
Nick Exline, Director

John Thiel, General Manager

Paul Hughes, Chief Financial Officer

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1. **CALL TO ORDER REGULAR MEETING – PLEDGE OF ALLEGIANCE** (At this time, please silence phones and other electronic devices so as not to disrupt the business of the meeting.)
2. **COMMENTS FROM THE AUDIENCE** (This is an opportunity for members of the public to address the Board on any short non-agenda items that are within the subject matter jurisdiction of the District. No discussion or action can be taken on matters not listed on the agenda, per the Brown Act. Each member of the public who wishes to comment shall be allotted five minutes, and no more than three individuals shall address the same subject.)
3. **CORRECTIONS TO THE AGENDA OR CONSENT CALENDAR** (For purposes of the Brown Act, all Action and Consent items listed give a brief description of each item of business to be transacted or discussed. Recommendations of the staff, as shown, do not prevent the Board from taking other action.)
4. **ADOPTION OF CONSENT CALENDAR** (Any item can be removed to be discussed and considered separately upon request. Comments and questions from members of the public, staff or Board can be taken when the comment does not necessitate separate action.)
5. **CONSENT ITEMS BROUGHT FORWARD FOR SEPARATE DISCUSSION/ACTION**
6. **ITEMS FOR BOARD ACTION**
  - a. Unpaid Delinquent Accounts for Sewer and Water  
(Ryan Lee, Manager of Customer Service)  
(1) Hold a Public Hearing at 2:01 p.m. to receive public comments and protests regarding the list of delinquent accounts; (2) Approve the list of delinquent accounts; and, (3) Adopt Resolution No. 3229-22, authorizing the list of delinquent accounts to be added to the 2022/23 El Dorado County Tax Assessor's Roll.
  - b. Tallac Creek Temporary Sewer Crossing Support Emergency Project  
(Ivo Bergsohn, PG, HG, Hydrogeologist)  
Pursuant to Public Contract Code Section 22050(c), Continue Emergency Action to complete temporary measures to prevent the collapse of the sewer pipeline crossing at Tallac Creek until the Tallac Creek Sewer Pipeline Project can be built in September 2022.

- c. Tallac Creek Sewer Pipeline Protection Project  
(Ivo Bergsohn, PG, HG, Hydrogeologist)  
Award the Tallac Creek Sewer Pipeline Protection Project to the lowest responsive responsible bidder.
- 7. **STANDING AND AD-HOC COMMITTEES AND LIAISON REPORTS** (Discussions may take place; however, no action will be taken.)
- 8. **BOARD MEMBER REPORTS** (Discussions may take place; however, no action will be taken.)
- 9. **EL DORADO WATER AGENCY PURVEYOR REPORT**
- 10. **STAFF/ATTORNEY REPORTS** (Discussions may take place; however, no action will be taken.)
  - a. The Line Between Campaigning and Information (Shelly Thomsen, Public Affairs and Conservation Manager and Attorney Gary Kvistad)
- 11. **GENERAL MANAGER REPORT** (Discussion may take place; however, no action will be taken.)
  - a. Staffing Update
  - b. Tahoe City Public Utility District
  - c. Lake Valley Fire
  - d. Legislative Affairs
  - e. 2022 Goals
  - f. Tahoe Keys Water
- 12. **NOTICE OF PAST AND FUTURE MEETINGS/EVENTS**
  - Past Meetings/Events**
    - 07/07/2022 – 2:00 p.m. Regular Board Meeting at the District
    - 07/18/2022 – 3:30 p.m. Operations Committee Meeting at the District
  - Future Meetings/Events**
    - 08/04/2022 - 2:00 p.m. Regular Board Meeting at the District
- 13. **ITEMS FOR CLOSED SESSION** (The Board will adjourn to Closed Session to discuss items identified below. Closed Session is not open to the public; however, an opportunity will be provided at this time if members of the public would like to comment on any item listed – three minute limit.)
  - a. Threat to public services or facilities Government Code Section 54957, consultation with South Tahoe Public Utility District Information Technology Manager, Chris Skelly.

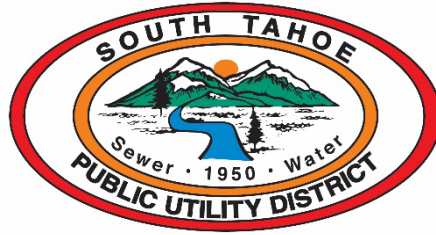
**ADJOURNMENT** (The next Regular Board Meeting is Thursday, August 4, 2022, at 2:00 p.m.)

The South Tahoe Public Utility District Board of Directors regularly meets the first and third Thursday of each month. A complete Agenda packet is available for review at the meeting and at the District office during the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday. A recording of the meeting is retained for 30 days after Minutes of the meeting have been approved. Items on the Agenda are numbered for identification purposes only and will not necessarily be considered in the order in which they appear. Designated times are for particular items only. Public Hearings will not be called to order prior to the time specified, but may occur slightly later than the specified time.

Public participation is encouraged. Public comments on items appearing on the Agenda will be taken at the same time the Agenda items are heard; comments should be brief and directed to the specifics of the item being considered. Please provide the Clerk of the Board with a copy of all written materials presented at the meeting. Comments on items not on the Agenda can be heard during "Comments from the Audience;" however, action cannot be taken on items not on the Agenda.

Backup materials relating to an open session item on this Agenda, which are not included with the Board packet, will be made available for public inspection at the same time they are distributed or made available to the Board, and can be viewed at the District office, at the Board meeting and upon request to the Clerk of the Board.

The meeting location is accessible to people with disabilities. Every reasonable effort will be made to accommodate participation of the disabled in all of the District's public meetings. If particular accommodations are needed, please contact the Clerk of the Board at (530) 544-6474, extension 6203. All inquiries must be made at least 48 hours in advance of the meeting.



**SOUTH TAHOE PUBLIC UTILITY DISTRICT**  
**CONSENT CALENDAR**  
**Thursday, July 21, 2022**

**ITEMS FOR CONSENT**

**a. CALPERS REQUIRED PAY LISTING BY POSITION**

(Greg Dupree, Accounting Supervisor)

Adopt Resolution 3228-22 which incorporates the Pay Listing by Position for the pay listing effective June 23, 2022.

**b. 2020 LUTHER PASS PUMP STATION IMPROVEMENTS PROJECT**

(Brent Goligoski, Associate Engineer)

Authorize staff to file a Notice of Completion with the El Dorado County Clerk for the 2020 Luther Pass Pump Station Improvements Project.

**c. AERATION BLOWER SYSTEM EMERGENCY POWER AND SECONDARY CLARIFIERS NO'S. 1 AND 2 PROJECT**

(Brent Goligoski, Associate Engineer)

Approve Change Order No. 3 to Vinciguerra Construction, Inc., in the amount \$148,652.00

**d. TALLAC CREEK SEWER PIPELINE PROTECTION PROJECT**

(Ivo Bergsohn, Hydrogeologist)

Accept the request for fee increase for out-of-scope services from Northwest Hydraulic Consultants, Inc. (NHC) for the provision of engineering services during emergency work to prevent collapse of the Tallac Creek Sewer Pipeline and add costs for these emergency services to NHC Task Order No. 10 (PO 2022-1052).

**e. KELLER-HEAVENLY WATER SYSTEM IMPROVEMENTS PROJECT, PHASE 1 - REBID**

(Trevor Coolidge, Senior Engineer)

Approve Change Order No. 1 to White Rock Construction, Inc. in the amount of \$85,951.74

**f. BLACK BART WATERLINE PROJECT**

(Trevor Coolidge, Senior Engineer)

Authorize staff to advertise for construction bids for the Black Bart Waterline Replacement Project.

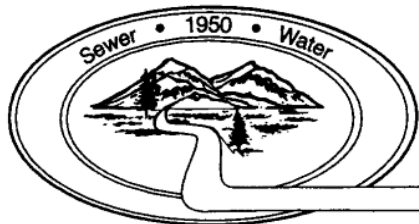
**g. APPROVE PAYMENT OF CLAIMS** (Debbie Henderson, Accounting Manager)

The Payment of Claims was not available when this Agenda was published due to the extended Fiscal Year Invoice processing. It will be distributed prior to and at the July 21, 2022, Board meeting.

**h. REGULAR BOARD MEETING MINUTES: July 7, 2022**

(Melonie Guttry, Executive Services Manager/Clerk of the Board)

Approve July 7, 2022, Minutes



# South Tahoe Public Utility District

1275 Meadow Crest Drive • South Lake Tahoe • CA 96150-7401  
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## BOARD AGENDA ITEM 4a

**TO:** Board of Directors  
**FROM:** Greg Dupree, Accounting Supervisor  
**MEETING DATE:** July 21, 2022  
**ITEM – PROJECT NAME:** CalPERS Required Pay Listing by Position

**REQUESTED BOARD ACTION:** Adopt Resolution 3228-22 which incorporates the Pay Listing by Position for the pay listing effective June 23, 2022.

**DISCUSSION:** California Public Employee's Retirement System (CalPERS) requires each revision of a combined salary schedule listing all positions at the District be formally adopted by the Board of Directors. The listing must be retained by the District and must be available for public inspection for not less than five years. This revision addresses the 2.5% COLA pay rate increase, and the addition of the new Customer Accounts Specialist position, effective June 23, 2022.

**SCHEDULE:** Post Pay Listing effective June 23, 2022 on website upon approval

**COSTS:** N/A

**ACCOUNT NO:** N/A

**BUDGETED AMOUNT AVAILABLE:** N/A

**ATTACHMENTS:** Resolution No. 3228-22, Paylisting by Position for effective date June 23, 2022

**CONCURRENCE WITH REQUESTED ACTION:** \_\_\_\_\_ **CATEGORY:** Sewer/Water

**GENERAL MANAGER:** YES JT NO \_\_\_\_\_

**CHIEF FINANCIAL OFFICER:** YES PH NO \_\_\_\_\_



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Kelly Sheehan, Board President  
South Tahoe Public Utility District

ATTEST:

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Melonie Guttry, Clerk of the Board  
South Tahoe Public Utility District

# SOUTH TAHOE PUBLIC UTILITY DISTRICT ANNUAL SALARY SCHEDULE

**EFFECTIVE JUNE 23, 2022**

	MINIMUM ANNUAL	MAXIMUM ANNUAL
ACCOUNT CLERK I	\$ 52,154	\$ 66,563
ACCOUNT CLERK II	\$ 58,175	\$ 74,247
ACCOUNTING MANAGER	\$ 122,837	\$ 156,774
ACCOUNTING SUPERVISOR	\$ 84,797	\$ 108,224
ACCOUNTING TECH I	\$ 58,972	\$ 75,265
ACCT TECH II/GRANT ASST	\$ 64,873	\$ 82,796
ADMINISTRATIVE ASST/ASST CLERK OF THE BOARD	\$ 62,987	\$ 80,389
ASSET MAINTENANCE SPECIALIST	\$ 74,356	\$ 94,899
ASSET MANAGEMENT ANALYST I	\$ 63,961	\$ 81,632
ASSET MANAGEMENT ANALYST II	\$ 85,714	\$ 109,395
ASSOCIATE ENGINEER	\$ 106,495	\$ 135,917
ASST GENERAL MANAGER	\$ 174,573	\$ 222,805
BOARD OF DIRECTOR	\$ 4,800	\$ 4,800
CHIEF FINANCIAL OFFICER	\$ 163,051	\$ 208,099
CHIEF PLANT OPERATOR	\$ 107,255	\$ 136,888
CONTRACT ADMINISTRATOR	\$ 68,741	\$ 87,733
CUSTOMER ACCOUNTS SPECIALIST	\$ 65,159	\$ 83,161
CUSTOMER SERVICE MANAGER	\$ 118,895	\$ 151,744
CUSTOMER SERVICE REP I	\$ 49,987	\$ 63,797
CUSTOMER SERVICE REP II	\$ 55,761	\$ 71,166
CUSTOMER SERVICE SPECIALIST	\$ 65,159	\$ 83,161
CUSTOMER SERVICE SUPERVISOR	\$ 84,797	\$ 108,224
ELECTRICAL/INSTR SUPERVISOR	\$ 112,528	\$ 143,617
ELECTRICAL/INSTR TECH I	\$ 70,023	\$ 89,370
ELECTRICAL/INSTR TECH II	\$ 81,672	\$ 104,236
ENG/CAD/GIS SPECIALIST I	\$ 63,961	\$ 81,632
ENG/CAD/GIS SPECIALIST II	\$ 85,714	\$ 109,395
ENGINEERING DEPT MANAGER	\$ 166,499	\$ 212,499
ENGINEERING TECH I	\$ 78,689	\$ 100,430
ENGINEERING TECH II	\$ 90,519	\$ 115,528
EXECUTIVE SERVICES MANAGER	\$ 107,842	\$ 137,636
FINANCE ASST	\$ 62,987	\$ 80,389
GENERAL MANAGER	\$ 205,798	\$ 262,656
GRANT ASSISTANT	\$ 64,873	\$ 82,796
GRANT COORDINATOR	\$ 103,816	\$ 132,499
GRANTS SPECIALIST	\$ 77,862	\$ 99,374
HR ANALYST	\$ 72,871	\$ 93,003

# SOUTH TAHOE PUBLIC UTILITY DISTRICT ANNUAL SALARY SCHEDULE

**EFFECTIVE JUNE 23, 2022**

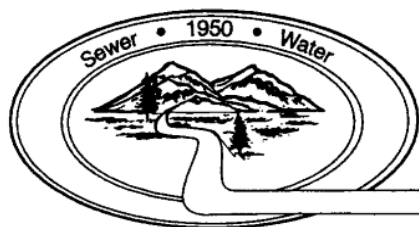
	MINIMUM ANNUAL	MAXIMUM ANNUAL
ACCOUNT CLERK I	\$ 52,154	\$ 66,563
HR COORDINATOR	\$ 62,987	\$ 80,389
HUMAN RESOURCES DIRECTOR	\$ 135,125	\$ 172,458
HYDROGEOLOGIST	\$ 122,422	\$ 156,245
INFO TECHNOLOGY MANAGER	\$ 133,466	\$ 170,340
INSPECTIONS SUPERVISOR	\$ 90,076	\$ 114,962
INSPECTOR I	\$ 63,966	\$ 81,638
INSPECTOR II	\$ 75,391	\$ 96,220
IT SYSTEMS SPECIALIST I	\$ 69,099	\$ 88,189
IT SYSTEMS SPECIALIST II	\$ 81,011	\$ 103,392
LAB ASST	\$ 52,334	\$ 66,793
LAB DIRECTOR	\$ 109,992	\$ 140,380
LAB TECH I	\$ 65,221	\$ 83,240
LAB TECH II	\$ 76,657	\$ 97,837
LT CUSTOMER SERVICE REP I	\$ 49,987	\$ 63,797
LT CUSTOMER SERVICE REP II	\$ 55,761	\$ 71,166
LT METER SERVICE TECH	\$ 63,966	\$ 81,638
LT STAFF ENGINEER I	\$ 78,680	\$ 100,418
LT WATER METER INSTALL COORD	\$ 68,426	\$ 87,331
MAINT MECHANIC TECH I	\$ 59,619	\$ 76,090
MAINT MECHANIC TECH II	\$ 70,184	\$ 89,574
MAINTENANCE SUPERVISOR	\$ 104,094	\$ 132,854
MANAGER OF FIELD OPERATIONS	\$ 136,568	\$ 174,299
MANAGER OF PLANT OPERATIONS	\$ 133,989	\$ 171,008
NETWORK/TEL SYS ADMIN I	\$ 93,147	\$ 118,882
NETWORK/TEL SYS ADMIN II	\$ 99,929	\$ 127,537
OPERATIONS SUPERVISOR	\$ 88,898	\$ 113,459
OPERATOR IN TRAINING	\$ 28,471	\$ 28,471
PART TIME PERMANENT I	\$ 14,985	\$ 19,125
PART TIME PERMANENT II	\$ 19,344	\$ 24,688
PLANT OPERATOR I	\$ 60,762	\$ 77,549
PLANT OPERATOR III	\$ 76,799	\$ 98,017
PRINCIPAL ENGINEER	\$ 144,463	\$ 184,375
PUBLIC AFFAIRS/CONSERVATION MANAGER	\$ 106,843	\$ 136,361
PUMP STATION LEAD	\$ 81,053	\$ 103,447
PUMP STATION OPERATOR I	\$ 56,686	\$ 72,347
PUMP STATION OPERATOR II	\$ 69,376	\$ 88,543



# SOUTH TAHOE PUBLIC UTILITY DISTRICT ANNUAL SALARY SCHEDULE

**EFFECTIVE JUNE 23, 2022**

	MINIMUM ANNUAL	MAXIMUM ANNUAL
ACCOUNT CLERK I	\$ 52,154	\$ 66,563
PUMP STATION SUPERVISOR	\$ 96,345	\$ 122,963
PURCHASING AGENT	\$ 107,842	\$ 137,636
SEASONAL	\$ 19,344	\$ 24,688
SENIOR CUSTOMER SERVICE REP	\$ 65,159	\$ 83,161
SENIOR ENGINEER	\$ 122,422	\$ 156,245
SHIPPING AND RECEIVING CLERK	\$ 62,082	\$ 79,235
STAFF ENGINEER I	\$ 78,680	\$ 100,418
STAFF ENGINEER II	\$ 90,519	\$ 115,528
STUDENT HELPER	\$ 14,985	\$ 19,125
UNDERGROUND REPAIR SEWER I	\$ 50,231	\$ 64,109
UNDERGROUND REPAIR SEWER II	\$ 62,060	\$ 79,206
UNDERGROUND REPAIR SEWER LEAD	\$ 74,356	\$ 94,899
UNDERGROUND REPAIR SEWER SUPERVISOR	\$ 95,264	\$ 121,584
UNDERGROUND REPAIR WATER I	\$ 50,231	\$ 64,109
UNDERGROUND REPAIR WATER II	\$ 62,060	\$ 79,206
UNDERGROUND REPAIR WATER LEAD	\$ 74,356	\$ 94,899
UNDERGROUND REPAIR WATER SUPERVISOR	\$ 95,264	\$ 121,584
UTILITY PERSON I	\$ 44,051	\$ 56,221
UTILITY PERSON II	\$ 52,401	\$ 66,878
VEHICLE/HVY EQUIP MECH I	\$ 59,619	\$ 76,090
VEHICLE/HVY EQUIP MECH II	\$ 70,184	\$ 89,574
VEHICLE/HVY EQUIP MECH SUPERVISOR	\$ 95,264	\$ 121,584
WATER CONSERVATION SPECIALIST	\$ 68,090	\$ 86,901
WATER RESOURCES MANAGER	\$ 122,422	\$ 156,245
WATER REUSE LEAD	\$ 74,356	\$ 94,899
WATER REUSE MANAGER	\$ 122,422	\$ 156,245
WATER REUSE WORKER I	\$ 50,231	\$ 64,109
WATER REUSE WORKER II	\$ 62,060	\$ 79,206
WATER SERVICE REP	\$ 74,356	\$ 94,899



# South Tahoe Public Utility District

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## BOARD AGENDA ITEM 4b

**TO:** Board of Directors  
**FROM:** Brent Goligoski, Associate Engineer  
**MEETING DATE:** August 19, 2021  
**ITEM – PROJECT NAME:** 2020 Luther Pass Pump Station Improvements Project

**REQUESTED BOARD ACTION:** Authorize staff to file a Notice of Completion with the El Dorado County Clerk for the 2020 Luther Pass Pump Station Improvements Project.

**DISCUSSION:** TNT Industrial Contractors, Inc. (TNT) substantially completed field work on June 23, 2022, with the completion of the exterior tank coating of Luther Pass Pump Station Tank Number 2. TNT continues to finalize documentation and punch list items for the project. Staff is also continuing to negotiate contract closeout and at least one Change Order is expected prior to Final Payment. The scope of work completed under this project has included the replacement of an existing 570,000 gallon welded steel recycled water tank that has failed due to corrosion with a new 570,000 gallon welded steel recycled water tank with aluminum roof structure. This project also replaced and improved the site piping and valves adjacent to this tank on the pump station discharge piping including installation of 24-inch isolation valves, an additional inspection port, replacement of failed 12-inch isolation valves, and replacement of the valves and piping used to drain the discharge piping.

Staff requests approval to file a Notice of Completion with the El Dorado County Clerk after completion, which will initiate the Stop Notice filing period. Staff will bring the Closeout Agreement and Final Pay Estimate to the Board separately following the end of the 35-day notification period.

**SCHEDULE:** As soon as possible

**COSTS:** N/A

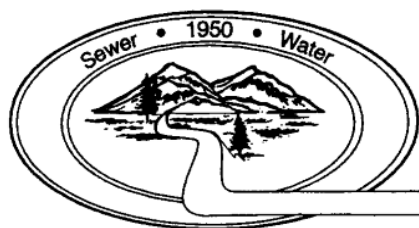
**ACCOUNT NO:** 10.30.7058; 10.30.7057

**BUDGETED AMOUNT AVAILABLE:** N/A

**ATTACHMENTS:** None

**CONCURRENCE WITH REQUESTED ACTION:** \_\_\_\_\_ **CATEGORY:** Sewer/Water

**GENERAL MANAGER:** YES    JT    NO \_\_\_\_\_  
**CHIEF FINANCIAL OFFICER:** YES    JPH    NO \_\_\_\_\_



# South Tahoe Public Utility District

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## BOARD AGENDA ITEM 4c

**TO:** Board of Directors  
**FROM:** Brent Goligoski, Associate Engineer

**MEETING DATE:** July 21, 2022

**ITEM – PROJECT NAME:** Aeration Blower System Emergency Power and  
Secondary Clarifiers No's. 1 and 2 Project (Project)

**REQUESTED BOARD ACTION:** Approve Change Order No. 3 to Vinciguerra Construction, Inc., in the amount \$148,652.00.

**DISCUSSION:** Change Order No. 3 includes additional costs to construct a radio communications tower at the Wastewater Treatment Plant. Two bid items were included with this bid for as-needed system improvements, \$100,000 each for water and sewer improvements. Change Order No. 3 is to extend those amounts to allow for the construction of a new radio tower at the Wastewater Treatment Plant, as quoted by Vinciguerra Construction, Inc. in the amount of \$348,652, based on design information provided by written directive after bidding.

The new 120-foot radio tower is a critical element of the District's ongoing upgrades to the communications system for its field stations to improve reliability and increase the volume of data that the system can transmit in support of the District's expanding asset management program. The construction of this radio tower will serve all of the District's field stations, and the cost is to be split between the water and sewer funds.

Change Order No. 3 increases the Contract Price from \$6,348,248.56 to \$6,496,900.56. Staff recommends that the Board approve Change Order No. 3 to the District's Contract with Vinciguerra Construction, Inc., in the amount of \$148,652.00.

**SCHEDULE:** Construction anticipated summer and fall 2022

**COSTS:** \$74,326.00; \$74,326.00

**ACCOUNT NO:** 10.30.8163; 20.30.8155

**BUDGETED AMOUNT AVAILABLE:** \$260,000

**ATTACHMENTS:** Change Order No. 3

**CONCURRENCE WITH REQUESTED ACTION:** \_\_\_\_\_ **CATEGORY:** Sewer/Water

**GENERAL MANAGER:** YES    *JT*    NO \_\_\_\_\_

**CHIEF FINANCIAL OFFICER:** YES    *JPH*    NO \_\_\_\_\_



**CHANGE ORDER NUMBER 03**

**Project: Aeration Blower System Emergency Power and Secondary Clarifiers Nos. 1 and 2 Project**

**Contractor: VINCIGUERRA CONSTRUCTION, INC**

**Date: 7/21/2022**

**PO #: 2021-1068, 2021-1069**

**The Contract Shall Be Changed As Follows:**

A. Amend Bid Item 41 by \$74,326.00 to reflect the anticipated cost of construction of the Wastewater Treatment Plant Radio Tower scope of work as documented in Contract Change Request 8 in response to Design Construction Memo 10. There is no change to the Contract Time related to this change in work.

**TOTAL FOR ITEM A IS \$74,326.00**

B. Amend Bid Item 42 by \$74,326.00 to reflect the anticipated cost of construction of the Wastewater Treatment Plant Radio Tower scope of work as documented in Contract Change Request 8 in response to Design Construction Memo 10. There is no change to the Contract Time related to this change in work.

**TOTAL FOR ITEM A IS \$74,326.00**

**TOTAL FOR CHANGE ORDER NUMBER 2 IS**

**A+B = \$148,652.00**

	Dollar Amounts	Contract Time
<b>Original Contract</b>	<b>\$6,137,864.00</b>	903 Calendar Days
<b>Previous Change Orders</b>	<b>\$210,384.56</b>	0 Calendar Days
<b>Current Contract</b>	<b>\$6,348,248.56</b>	903 Calendar Days
<b>THIS CHANGE ORDER</b>	<b>\$148,652.00</b>	0 Calendar Days
<b>New Contract Total</b>	<b>\$6,496,900.56</b>	903 Calendar Days

Contractor agrees to make the herein-described changes in accordance with the terms hereof. The change in contract price and/or contract time noted is full settlement for costs incurred as a result of the change(s) described, unless specifically noted in individual description(s).

\_\_\_\_\_  
**Authorized By STPUD Board President**

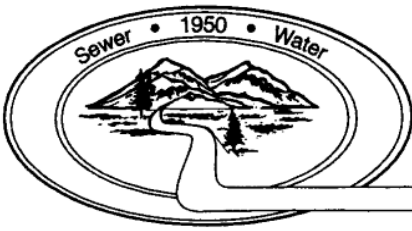
**Date:** \_\_\_\_\_

\_\_\_\_\_  
**Accepted By Contractor**

**Date:** \_\_\_\_\_

\_\_\_\_\_  
**Reviewed By**

**Date:** \_\_\_\_\_



# South Tahoe Public Utility District

Directors  
Chris Cefalu  
Shane Romsos  
David Peterson  
Kelly Sheehan  
Nick Exline

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## BOARD AGENDA ITEM 4d

**TO:** Board of Directors  
**FROM:** Ivo Bergsohn, Hydrogeologist  
**MEETING DATE:** July 21, 2022  
**ITEM – PROJECT NAME:** Tallac Creek Sewer Pipeline Protection Project

**REQUESTED BOARD ACTION** Accept the request for fee increase for out-of-scope services from Northwest Hydraulic Consultants, Inc. (NHC) for the provision of engineering services during emergency work to prevent collapse of the Tallac Creek Sewer Pipeline and add costs for these emergency services to NHC Task Order No. 10 (PO 2022-1052).

**DISCUSSION:** On April 21, 2022, the Board accepted the cost proposal from NHC for engineering services for the Tallac Creek Sewer Pipeline Protection Project. On June 15, 2022, the District was notified by the US Forest Service, Lake Tahoe Basin Management Unit (USFS-LTBMU) that Tallac Creek was observed flowing under the District's gravity sewer pipeline crossing Tallac Creek. To prevent the collapse of the sewer pipeline, the District requested that NHC provide additional engineering services which were outside the original scope-of-work approved for the Tallac Creek Sewer Pipeline Protection Project under Task Order No. 10 (PO 2022-1052). These included development of engineering plans to stabilize the sewer pipeline crossing, preparation of a Request For Quote and the solicitation of bids, on the District's behalf, to install a temporary sewer crossing support, engineering oversight during construction and permitting support.

Staff recommends that the Board accept the NHC Request for Fee increase (dated July 8, 2022) in the amount of thirteen thousand one hundred and fifteen dollars (\$13,115). Approval of the requested fee increase raises the total amount approved for PO 2022-1052 to sixty-one thousand nine hundred and nine dollars (\$61,909). Engineering services related to work under this fee increase were completed July 5, 2022.

**SCHEDULE:** June 2022 – July 2022  
**COSTS:** \$13,115  
**ACCOUNT NO:** 10.30-7014  
**BUDGETED AMOUNT AVAILABLE:** \$514,000

**ATTACHMENTS:** Tallac Creek Sewer Pipeline Protection Project  
Request for Fee Increase for Out of Scope Emergency Work (NHC, 7/8/2022)

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**CONCURRENCE WITH REQUESTED ACTION:** **CATEGORY:** Sewer  
**GENERAL MANAGER:** YES   *JF*   NO \_\_\_\_\_  
**CHIEF FINANCIAL OFFICER:** YES   *JPH*   NO \_\_\_\_\_



08 July 2022

Ivo Bergsohn, PG, CHG  
Hydrogeologist  
South Tahoe Public Utility District  
1275 Meadow Crest Drive  
South Lake Tahoe, CA 96150

## **Tallac Creek Sewer Pipeline Protection Project Request for Fee Increase for Out of Scope Emergency Work**

### **Background**

On June 15, 2022, the South Tahoe Public Utility District (District) was notified by the US Forest Service, Lake Tahoe Basin Management Unit (USFS-LTBMU) that their field crews had observed Tallac Creek flowing under the District's concrete-encased sewer pipeline. The District mobilized on June 16, 2022 and observed all flow from Tallac Creek flowing under the concrete-encased sewer pipeline (estimated at 10 cfs). Along the upstream side of the concrete encasement an approximately 10-foot by 4-foot temporary barrier was installed by the District across the width of the main channel to redirect flow from under to over the concrete encasement. The temporary barrier was installed by placing gravel bags, plastic sheeting, and support stakes. The District prodded along the downstream side of the concrete-encasement and was concerned that a portion of the sewer pipeline crossing between the main channel and the west bank of Tallac Creek may be unsupported. The District began monitoring the sewer pipeline crossing daily.

On June 16, 2022, the District issued Contract Documents (Construction Plans and Specifications) and started the bid process for construction of the Tallac Creek Sewer Pipeline Protection Project (Project), which includes a permanent design to stabilize and protect the pipeline crossing through installation of a rock grade control structure. Project construction is scheduled to begin after Labor Day in September 2022.

On June 20, 2022, NHC visited the site and confirmed the temporary barrier had redirected most of the flow over the concrete-encasement. NHC also confirmed that between 20 to 30 feet of the concrete-encasement had been undermined by Tallac Creek and was unsupported.

According to the as-built drawings (Clair A. Hill & Associates, 1971), two 6-inch sewer pipes are encased in nonreinforced concrete at the creek crossing. Although not indicated on the as-built drawings, District CCTV shows the pipe material is asbestos-cement. The risk of a failure at the crossing is determined to be high given the unsupported weight of the concrete encasement, nonreinforced structure of the concrete, age (installed in 1971), and the pipeline material. NHC recommended that the crossing be temporarily supported to reduce the chance of a structural failure



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until the permanent design to stabilize and protect the pipeline crossing can be installed in September 2022.

### **Emergency Work Concept Development**

On June 20, 2022, the District requested that NHC develop a design proposal to temporarily stabilize the concrete-encasement. NHC evaluated several options for stabilizing the crossing, which included alternatives to stabilize the underside of the crossing through the placement of gravels or other structural fill material. These alternatives were ultimately discarded due to uncertainties associated with confirming that placement of structural material underneath the encasement could adequately support the encasement in the actively flowing creek, concerns with differential settlement of materials in the creekbed, and the likely need to remove placed materials and restabilize the encasement with alternate means to install the permanent stabilization measures as part of the September 2022 Project.

The selected design concept is to temporarily stabilize the concrete encasement using steel beams spanning above the Tallac Creek channel. The steel beams will be supported on cross beams placed on pre-cast concrete foundations situated outside the low-flow creekbed on the banks of Tallac Creek. The concrete encasement would be supported with a series of thick ratchet straps wrapped on the underside of the encasement and secured to the steel beams by tensioning the ratchet straps. The design concept would be constructed without placing equipment in Tallac Creek and would facilitate installation of permanent stabilization measures as part of the September 2022 Project.

### **Emergency Work Design Development and Request for Quotes**

In late June 2022, you requested that NHC develop the proposed design concept into an engineering plan. The design presented in Attachment 1 is the preferred alternative to temporarily reduce the chance of structural failure of the sewer pipeline crossing. However, the design presented cannot fully eliminate the chance of a structural failure given the undermined condition of the crossing and the uncertain structural properties of the existing concrete encasement. Use of the preferred alternative may also save District costs as the preferred alternative would also satisfy the need for a temporary support plan for the Tallac Creek Sewer Pipeline Protection Project.

On Thursday June 23rd, you requested that NHC use Attachment 1 to develop an RFQ and solicit bids, on the District's behalf, to construct the emergency project from Contractors attending the Pre-Bid Conference for the Tallac Creek Sewer Pipeline Protection Project. Two bids were submitted and the low bid of \$55,000 by Haen Constructors was selected by the District.

### **Emergency Work Construction Oversight and Added Permitting Support**

At the District's request, NHC provided engineering support services during construction of the emergency project. The work was completed by Haen Constructors on July 5, 2022. NHC recommends that the District routinely monitor the temporarily stabilization until the permanent project is constructed in September 2022.



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In addition to construction support, NHC assisted the District to notify regulatory agencies about the emergency work and to submit emergency permit applications.

### Request for Fee Increase for Out of Scope Emergency Work

Table 1 presents the requested fee increase for the emergency work performed by NHC staff as described above. The total fee increase request is \$13,115.

Task No	Task Description	nhc Hours by Classification				Labor Cost	Direct Cost	Task Cost
		pe	spe	se2	set			
		Wallace	Wolfe	Morales	Shinkle			
1	Concept Design Planning & Site Inspections	2	8			\$2,350	\$0	\$2,350
2	Temporary Sewer Crossing Support Design & RFQ Development	1	16	12	4	\$6,715	\$0	\$6,715
3	Temporary Sewer Crossing Construction Oversight		10			\$2,250	\$0	\$2,250
4	Emergency Work – Added Permitting Support		8			\$1,800	\$0	\$1,800
<b>Totals</b>		<b>3</b>	<b>42</b>	<b>12</b>	<b>4</b>	<b>\$13,115</b>	<b>\$0</b>	<b>\$13,115</b>

If you have any questions or would like to discuss the request for fee increase, please contact me at [bwolfe@nhcweb.com](mailto:bwolfe@nhcweb.com) or 916-833-5047.

### Northwest Hydraulic Consultants Inc.

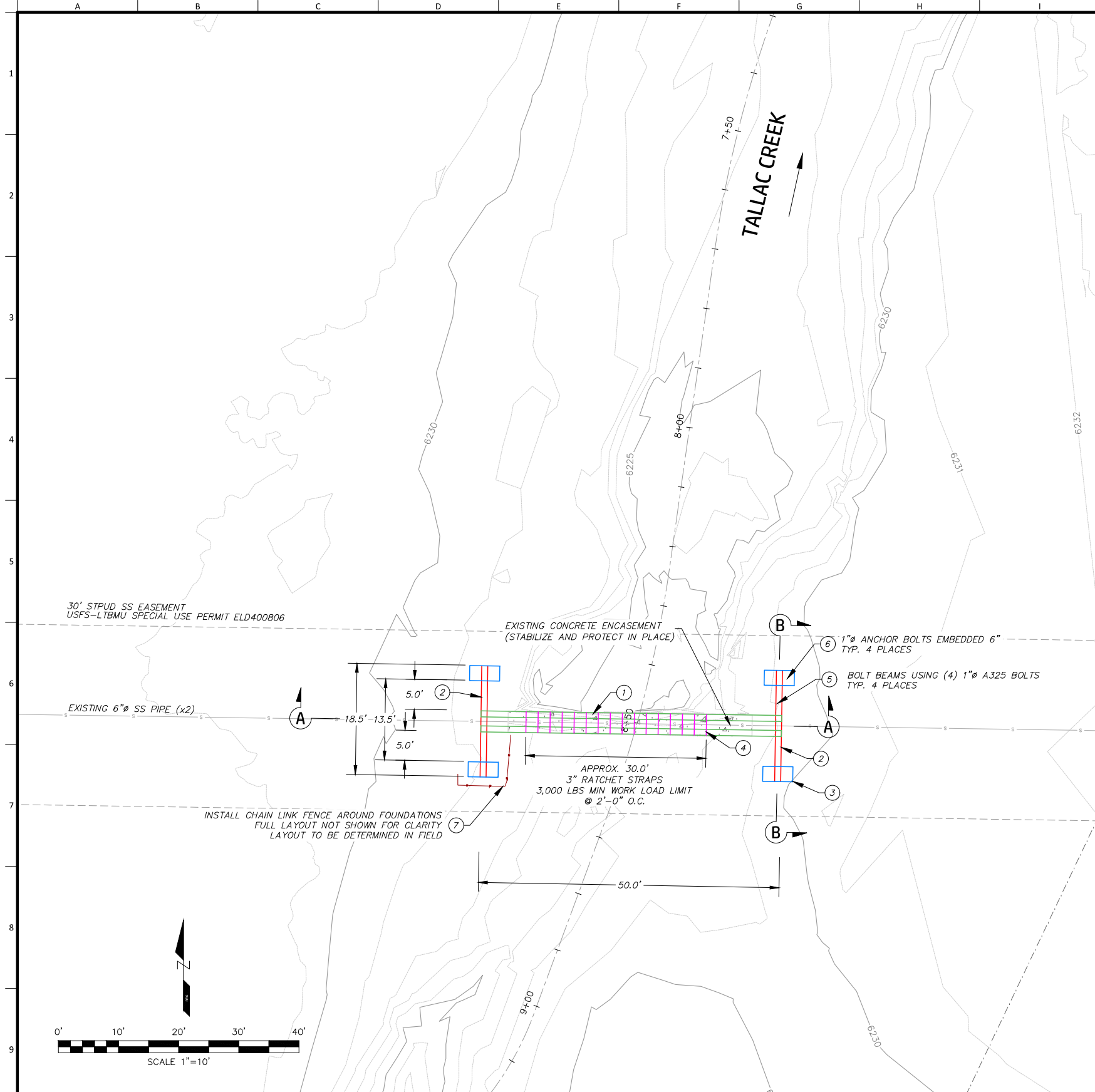
Brent C. Wolfe, PE  
Principal





northwest hydraulic consultants

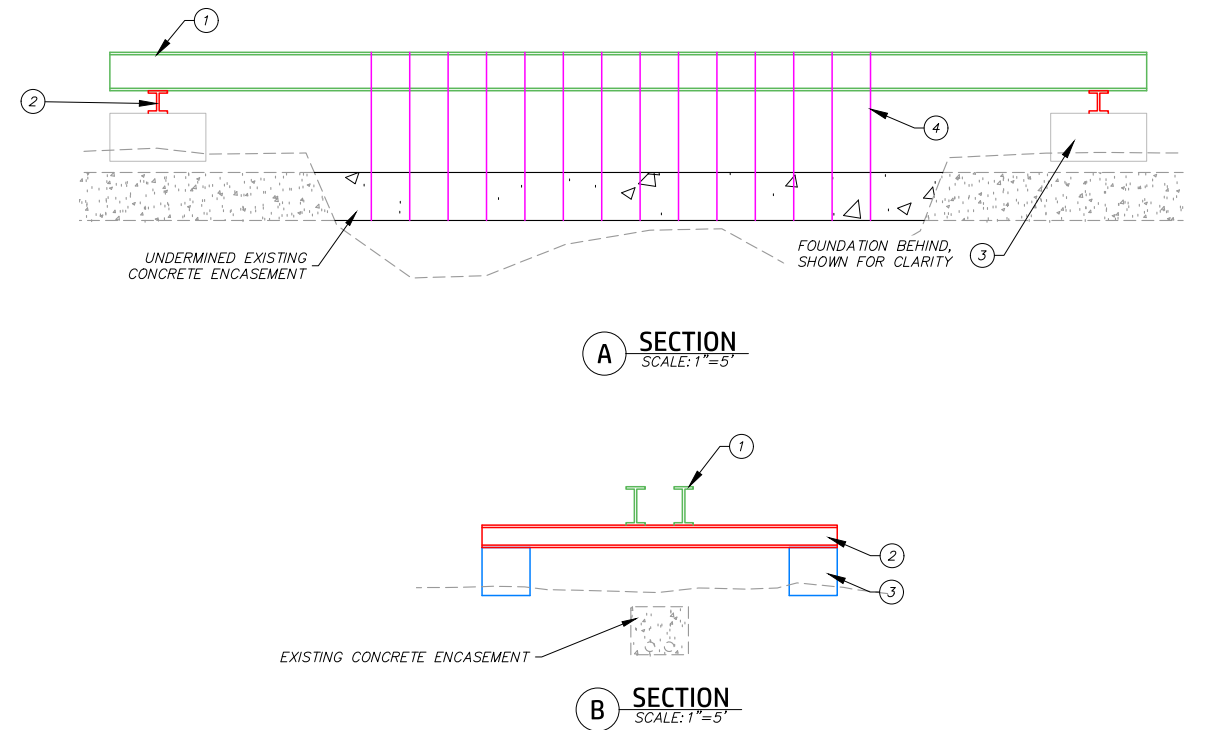
Attachment 1 – Temporary Sewer Crossing Support Engineering Plan





MATERIALS TABLE						
CALLOUT	QUANTITY	DESCRIPTION	LENGTH (FT)	PART WEIGHT (LB)	TOTAL WEIGHT (LB)	NOTES
1	2	W24x131 STEEL A992 SUPPORT BEAM	50' (MIN)	6,550	13,100	SEE NOTES 1 & 2
2	2	W14X90 STEEL A992 CROSS BEAM	18.5' (MIN)	1,665	3,330	SEE NOTES 1
3	4	ENVIRO-BLOCK 2.5' x 2.5' x 5.0'		4,320	17,280	SEE NOTES 3
4	16	3" RATCHET STRAP	25' (MIN)			3000 LBS MINIMUM WORK LOAD LIMIT
5	16	1"Ø X 3 1/2" A325 BOLT, NUT, 2 WASH				
6	16	1"Ø ANCHORS EMBEDDED 6 INCHES				
7	1	6' HIGH CHAIN LINK FENCE	100'			

- NOTES:
- 1) DIMENSION AND WEIGHT OF STEEL SUPPORT BEAMS AND CROSS BEAMS ARE THE MINIMUM ALLOWED. LARGER AND LONGER BEAMS ARE ACCEPTABLE SUBJECT TO REVIEW BY THE ENGINEER.
  - 2) TWO (2) STEEL SUPPORT BEAMS MAY BE REPLACED WITH ONE (1) STEEL SUPPORT BEAM SUBJECT TO AVAILABILITY OF A THICKER/HEAVIER SUPPORT BEAM AND REVIEW BY THE ENGINEER.
  - 3) FOUNDATIONS MAY BE ENVIRO-BLOCK OR APPROVED EQUAL. FOUNDATION DIMENSIONS MAY VARY SUBJECT TO REVIEW BY THE ENGINEER. FOUNDATIONS SHALL BE CAPABLE OF PROVIDING A LEVEL SURFACE FOR SECURING CROSS BEAMS.

- CONSTRUCTION SEQUENCE:
- 1) DELIVER 2 FOUNDATION BLOCKS AND 1 CROSS BEAM TO THE WEST SIDE OF TALLAC CREEK THROUGH THE WESTERN EASEMENT ACCESS. DELIVER 2 FOUNDATION BLOCKS, 2 SUPPORT BEAMS, 1 CROSS BEAM, AND MISCELLANEOUS PART TO THE EAST SIDE OF TALLAC CREEK THROUGH THE BALDWIN BEACH PARKING LOT AND THE EASTERN EASEMENT.
  - 2) PREPARE MEADOW SURFACE FOR FOUNDATION BLOCK INSTALLATION BY EXCAVATING LEVEL FOUNDATION PADS A MAXIMUM DEPTH OF 6 INCHES BELOW THE EXISTING MEADOW SURFACE, OR AS APPROVED BY THE ENGINEER. PADS SHALL BE AT THE LOCATIONS SHOWN ON THIS DRAWING AROUND THE 6,229 CONTOUR. PADS SHALL BE A MINIMUM OF 5 FEET AWAY FROM THE EDGE OF THE STEEPER SECTIONS OF THE CREEKBANK.
  - 3) INSTALL CONCRETE FOUNDATIONS LEVEL USING PEA GRAVEL OR ANOTHER APPROVED MATERIAL FOR MINOR ADJUSTMENTS IN ELEVATION. TOP OF FOUNDATIONS SHOULD BE LEVEL WITH EACH OTHER AND CHECKED USING A PLUMB LINE OR SURVEY LEVEL.
  - 4) INSTALL CROSS BEAMS TO FOUNDATIONS AND SECURE.
  - 5) WRAP 3-INCH RATCHET STRAPS LOOSELY AROUND CONCRETE-ENCASEMENT.
  - 6) INSTALL SUPPORT BEAMS AND SECURE TO CROSS BEAMS.
  - 7) WRAP 3-INCH RATCHET STRAPS AROUND SUPPORT BEAMS AND SPACE 2- FEET O.C. AT ALL LOCATIONS WHERE CONCRETE ENCASEMENT IS UNDERMINED. TENSION RATCHET STRAPS IN AN ALTERNATING PATTERN STARTING AT THE EDGES AND CONTINUING TO THE CENTER UNTIL ALL STRAPS ARE EQUALLY TENSIONED. DO NOT OVER-TENSION.
  - 8) INSTALL CHAIN LINK FENCE AROUND BOTH FOUNDATIONS TO RESTRICT ACCESS.



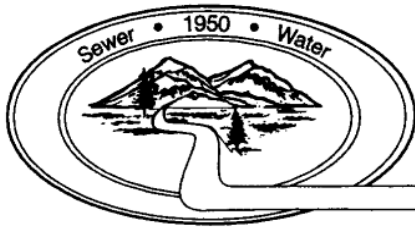

**South Tahoe Public Utility District**  
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 South Lake Tahoe, California 96150  
 (530) 544-4964  
 www.stpud.us


**nhc**  
 northwest hydraulic consultants  
 3079 harrison avenue, suite 4  
 south lake tahoe, california 96150-7978  
 phone: (916) 371-7400  
 www.nhcweb.com

Revisions			Drawing Information	
No.	Date	Description	Date	
			22 June 2022 (12:56)	Status
				100% Submittal
				Designer
				bcw
				Drafter
				tvS
				Checked
				bcw
				File Name
				TALLAC CREEK (temp sup3)
				Plotted Scale
				0 1/2 1

**Tallac Creek Sewer Pipeline Protection**  
**Temporary Sewer Crossing Support**

Job Number  
 500121  
 Sheet Number  
**C1**  
 Sheet 3 of 6



# South Tahoe Public Utility District

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## BOARD AGENDA ITEM 4e

**TO:** Board of Directors

**FROM:** Trevor Coolidge, Senior Engineer

**MEETING DATE:** July 21, 2022

**ITEM – PROJECT NAME:** Keller-Heavenly Water System Improvements Project, Phase I - Rebid

**REQUESTED BOARD ACTION:** Approve Change Order No. 1 to White Rock Construction, Inc. in the amount of \$85,951.74.

**DISCUSSION:** On April 15, 2022 the Board authorized award of the Keller-Heavenly Water System Improvements Project, Phase I – Rebid (the Project) to White Rock Construction, Inc.

The first phase of the Project includes construction of a water tank foundation, demolition of an existing tank, installation of a new pressure reducing valve (PRV) station, and replacement of waterlines to improve fire flow. Change Order No. 1 for the Project reflects adjustments to bid item pricing of four items due to differing field conditions and design modifications, in addition to the use of as-directed services that are included as fixed amounts in the Project contract to enable the District to complete unanticipated work on the water and sewer systems.

Change Order No. 1 reflects the emergency use of White Rock's equipment and crew to implement defensible space around district facilities in advance of the Caldor Fire (reimbursed, \$61,398.11), in addition to completing the installation of waterline tie-ins along Pioneer Trail in advance of the Herbert-Walkup Waterline Project (\$175,325.69), and installation of a blow-off for water quality on Crest Road (\$5,460.03).

The waterline tie-ins were completed in advance of the Herbert-Walkup project due to the City paving Pioneer Trail in 2021; if the tie-ins were not completed until the waterline project is scheduled in 2024, the District's paving limits would have drastically increased due to the City's trench-cut moratorium on newly paved roads.

District staff recommends approval of Change Order No. 1 to White Rock Construction, Inc. in the amount of \$85,951.74.

**SCHEDULE:** Upon Board Approval

**COSTS:** To be determined for Phase 1; \$5.9 million for total Project.

(CALDOR \$61,398.11, 20.30.7022, 20.30.7007)

**ACCOUNT NO:** CALDOR, KELHV1, HERBWL

**BUDGETED AMOUNT AVAILABLE:** \$5,182,856

**ATTACHMENTS:** Change Order No. 1

---

**CONCURRENCE WITH REQUESTED ACTION:**

**CATEGORY:** Water

**GENERAL MANAGER:** YES     *JF*     NO                     

**CHIEF FINANCIAL OFFICER:** YES     *JPH*     NO



## CHANGE ORDER NUMBER 01

Project: Keller-Heavenly Water System Improvements Project, Phase1

Contractor: White Rock Construction, Inc.

Date: June 21, 2022 PO #: 2021-1034, 2021-1035, 2021-1036

**The Contract Shall Be Changed As Follows:**

A) Amend Bid Item 10 to reflect a \$770.00 increase in the bid price for coal tar removal as part of the removal of an existing 123,000 gallon bolted steel tank. There is no change to the Contract Time related to this change in work.

**TOTAL FOR ITEM A IS \$770.00**

**TOTAL FOR CHANGE ORDER NO. 1 IS A + B + C + D + E + F = \$85,951.74**

	Dollar Amounts	Contract Time
<b>Original Contract</b>	<b>\$1,828,775.00</b>	147 Calendar Days
<b>Previous Change Order</b>	<b>\$0.00</b>	0 Calendar Days
<b>Current Contract</b>	<b>\$1,828,775.00</b>	147 Calendar Days
<b>THIS CHANGE ORDER</b>	<b>\$85,951.74</b>	0 Calendar Days
<b>New Contract Total</b>	<b>\$1,953,892.72</b>	147 Calendar Days

Contractor agrees to make the herein-described changes in accordance with the terms hereof. The change in contract price and/or contract time noted is full settlement for costs incurred because of the change(s) described, unless specifically noted in individual description(s).

\_\_\_\_\_ Date: \_\_\_\_\_  
**Authorized By STPUD Board President**

\_\_\_\_\_ Date: \_\_\_\_\_  
**Accepted By Contractor**

\_\_\_\_\_ Date: \_\_\_\_\_  
**Reviewed By**

B) Amend Bid Item 21 to reflect a \$30,333.56 increase in the bid price for constructing a concrete tank foundation, due to an increase in size for seismic design. There is no change to the Contract Time related to this change in work.

**TOTAL FOR ITEM B IS \$30,333.56**

C) Amend Bid Item 41 to reflect a \$7,134.04 increase in the bid price for the intertie at the intersection of Keller and Sherman due to increased complexity in the field to allow the area to be run in pressure with the Keller Tanks offline. There is no change to the Contract Time related to this change in work.

**TOTAL FOR ITEM C IS \$7,134.04**

D) Amend Bid Item 45 to reflect a \$5,530.31 increase in the bid price for the installation of bollards adjacent to the Keller-Saddle PRV #1. There is no change to the Contract Time related to this change in work.

**TOTAL FOR ITEM D IS \$5,530.31**

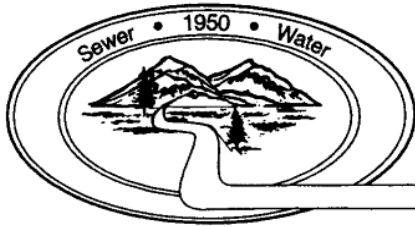
E) Amend Bid Item 52 to reflect a \$142,183.83 increase in the bid price for As-Needed Water System Improvements to reflect work associated with defensible space work in response to the Caldor Fire, completion of interties for the Herbert-Walkup Waterline project in advance of City paving on Pioneer Trail, and installation of a blow-off on Crest Road for water quality. There is no change to the Contract Time related to this change in work.

**TOTAL FOR ITEM E IS \$142,183.83**

F) Amend Bid Item 53 to reflect a \$100,000.00 decrease in the bid price for As-Needed Sewer System Improvements to reflect work not completed. There is no change to the Contract Time related to this change in work.

**TOTAL FOR ITEM F IS <\$100,000.00>**

**TOTAL FOR CHANGE ORDER NO. 1 IS A + B + C + D + E + F = \$85,951.74**



# South Tahoe Public Utility District

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## BOARD AGENDA ITEM 4f

**TO:** Board of Directors  
**FROM:** Trevor Coolidge, Senior Engineer  
**MEETING DATE:** July 21, 2022  
**ITEM – PROJECT NAME:** Black Bart Waterline Project

**REQUESTED BOARD ACTION:** Authorize staff to advertise for construction bids for the Black Bart Waterline Replacement Project.

**DISCUSSION:** The Black Bart Waterline Replacement Project (the Project) replaces and upsizes 7,300 linear feet of waterline while also adding fire hydrants within the Black Bart service area from Meadow Crest Drive south to Black Bart Court.

As identified in the 2018 Waterline Prioritization Plan, the Project includes Black Bart No.1, and No. 2 waterline areas that ranked as a priority to replace aging assets, reduce reactionary maintenance, address hydraulic deficiencies, and improve hydrant spacing. The existing water system that will be replaced includes small two-inch watermains and is subject to frequent emergency call-outs for leaks.

Plans and specifications are currently being finalized by staff in advance of advertising the project in late July. A total of \$3,990,000 is budgeted for the Project, with funding provided by a low-interest Drinking Water State Revolving Fund (DWSRF) Loan.

Staff recommends that the Board authorize staff to advertise the Black Bart Waterline Replacement Project for construction bids.

**SCHEDULE:** Upon Board Approval

**COSTS:** TBD

**ACCOUNT NO:** BLKBRT

**BUDGETED AMOUNT AVAILABLE:** \$3,990,000

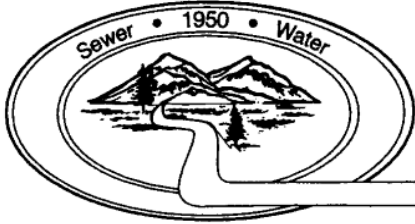
**ATTACHMENTS:** None

**CONCURRENCE WITH REQUESTED ACTION:**

**CATEGORY:** Water

**GENERAL MANAGER:** YES    *JT*    NO           

**CHIEF FINANCIAL OFFICER:** YES    *JPH*    NO



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## BOARD AGENDA ITEM 4g

**TO:** Board of Directors  
**FROM:** Debbie Henderson, Accounting Manager  
**MEETING DATE:** July 21, 2022  
**ITEM – PROJECT NAME:** Payment of Claims

**REQUESTED BOARD ACTION:** Approve Payment of Claims

**DISCUSSION:** The Payment of Claims was not available when this Agenda was published due to the extended Fiscal Year Invoice processing. It will be distributed prior to and at the July 21, 2022, Board meeting.

**SCHEDULE:** July 15, 202

**COSTS:** N/A

**ACCOUNT NO:** N/A

**BUDGETED AMOUNT AVAILABLE:** N/A

**ATTACHMENTS:** Interoffice Memo

**CONCURRENCE WITH REQUESTED ACTION:** \_\_\_\_\_ **CATEGORY:** Sewer/Water

**GENERAL MANAGER:** YES    *JF*    NO \_\_\_\_\_

**CHIEF FINANCIAL OFFICER:** YES    *PH*    NO \_\_\_\_\_



<b>interoffice</b>	
<b>MEMORANDUM</b>	<b>SOUTH TAHOE PUBLIC UTILITY DISTRICT</b>

<b>to:</b>	Board of Directors
<b>from:</b>	Paul Hughes, Chief Financial Officer 
<b>subject:</b>	Payment of Claims Report
<b>date:</b>	June 21, 2022

To facilitate an accurate year-end expense cut-off, Accounts Payable has extended the deadline for submitting invoices to Friday, July 15. As such, the Payment of Claims report will be delivered to you on or about Tuesday, July 19.

Your cooperation with our once-a-year accommodation is appreciated.



# SOUTH TAHOE PUBLIC UTILITY DISTRICT

David Peterson, Vice President  
Chris Cefalu, Director

BOARD MEMBERS  
Shane Romsos, Director

Kelly Sheehan, President  
Nick Exline, Director

John Thiel, General Manager

Paul Hughes, Chief Financial Officer

## REGULAR MEETING OF THE BOARD OF DIRECTORS SOUTH TAHOE PUBLIC UTILITY DISTRICT July 7, 2022 MINUTES

The South Tahoe Public Utility District Board of Directors met in a regular session, 2:00 p.m., at the District Office, located at 1275 Meadow Crest Drive, South Lake Tahoe, California.

**ROLL CALL: Board of Directors:** Vice President Peterson, Directors Cefalu and Exline

**Absent:** President Sheehan and Director Romsos

**Staff:** John Thiel, Gary Kvistad, Paul Hughes, Melonie Guttry, Yesenia Pacheco, Shelly Thomsen, Greg DuPree, Ivo Bergsohn, Stephen Caswell, Ryan Lee, Adrian Combes, Julie Ryan

**Guests:** Jessee Garner

1. **PLEDGE OF ALLEGIANCE:**
2. **COMMENTS FROM THE AUDIENCE:** None
3. **CORRECTIONS TO THE AGENDA OR CONSENT CALENDAR:** None
4. **ADOPTION OF CONSENT CALENDAR:**

**Moved Exline/Second Cefalu/Sheehan Absent/Cefalu Yes/Romsos Absent/Peterson Yes/Exline Yes** to approve the Consent Calendar as presented.

a. **WATERLINE UPGRADES AND IMPROVEMENT PROJECT CONSTRUCTION LOAN**

(Yesenia Pacheco, Grants Coordinator)

Adopted Resolution No. 3277-22 to apply for a Waterline Upgrades and Improvement Project Construction Principal Forgiveness Loan from the State Water Resources Control Board Drinking Water State Revolving Loan Fund.

b. **REGULAR BOARD MEETING MINUTES: June 16, 2022**

(Melonie Guttry, Executive Services Manager/Clerk of the Board)

Approve June 16, 2022, Minutes

5. **CONSENT ITEMS BROUGHT FORWARD FOR SEPARATE DISCUSSION/ACTION**

None

**6. ITEMS FOR BOARD ACTION**

a. Tallac Creek Temporary Sewer Crossing Support Emergency Project (Ivo Bergsohn, Hydrogeologist) – **Ivo Bergsohn** provided a presentation regarding the Tallac Creek Sewer Pipeline Emergency Work and addressed questions from the Board. Additionally, he complimented **IV Jones** and the entire Underground Repair Sewer Department for their efforts on this project. **Attorney Kvistad** outlined that once the project is complete, the construction materials are owned by the District.

**Moved Cefalu/Second Peterson/Sheehan Absent/Cefalu Yes/Romsos Absent/Peterson Yes/Exline Yes** to (1) Ratify the General Manager's determination that: (a) an emergency exists pursuant to Section 1102 of the Public Contract Code; (b) substantial evidence has been considered and presented to authorize an exception be made pursuant to Section 22050 of the Public Contract Code that this emergency would not permit a delay resulting from a competitive solicitation for bids and that this action was necessary to respond to the emergency; and, (c) this project is exempt from CEQA pursuant to Public Resource Code Section 21080(b)(2). (2) Approve expenditures in the amount of \$55,000 for the emergency project to construct a Temporary Sewer Crossing Support.

b. Approve Payment of Claims (Debbie Henderson, Accounting Manager)

**Moved Peterson/Second Cefalu/Sheehan Absent/Cefalu Yes/Romsos Absent/Peterson Yes/Exline Yes** to approve Payment of Claims in the amount of \$3,922,668.39.

**7. STANDING AND AD-HOC COMMITTEES AND LIAISON REPORTS:**

None

**8. BOARD MEMBER REPORTS:**

**Director Exline** congratulated staff on the 4<sup>th</sup> of July Parade District participation and the District winning best float. He also attended the District awards picnic and enjoyed the food and festivities.

**Vice President Peterson** mentioned an article in the *Wall Street Journal* regarding sludge and PFAS contamination now turning into a nationwide issue. **John Thiel** added that the District's effluent is tested regularly and will continue to be monitored. **Julie Ryan** added that she participated in a technology group last week which focused on this issue and it is being researched with more information to come.

**9. EL DORADO WATER AGENCY PURVEYOR REPORT:**

**Vice President** Peterson announced that the next meeting is scheduled for July 13, 2022.

**10. STAFF/ATTORNEY REPORTS:**

- a. **Steve Caswell** provided a Recycled Water Strategic Plan Update and announced that a stakeholder advisory group meeting will be scheduled sometime after August this year.
- b. **Attorney Kvistad** announced that California Association of Sanitation Agencies (CASA) 2022 Annual Conference is scheduled for August 10 through the 12 in Squaw Valley. There are many interesting topics being discussed. **Melonie Guttry** announced that **Director Romsos** is registered to attend as the Board CASA Liaison.

**11. GENERAL MANAGER REPORT:**

**John Thiel** reported on several items:

- Provided a staffing update
- Provided details regarding a visit from **Mark Amodei**, United States Congressman, on Tuesday, July 5, 2022, along with partners from Tahoe City, North Tahoe Public Utility District, US Forest Service, Tahoe Regional Planning Agency, the City and Lake Valley Fire Districts along with the Tahoe Fuels Team. He thanked staff for their efforts. **Shelly Thomsen** added details of the the Congressman's support for the Lake Tahoe Basin.
- Lake Tahoe Community College is working on student housing on campus and had asked the District for a letter of support for a few projects. They just received more than \$39 million for a 100 bed facility and **President Jeff DeFranco** expresses his appreciation for that support.

**Vice President Peterson** recused himself at 2:46 p.m.

- The Tahoe Keys Property Owner's Association (TKPOA) has a new General Manager, **Mark Madison**. He comes out of retirement from the Stockton and El Grove areas. **John Thiel** provided details regarding their meetings and telephone calls. **Adrian Combes** reported the final draft of the District water system improvements report should be finalized by the end of next week. TKPOA is also getting a report from Farr West, that will evaluate alternatives in addition to the ones involving the District. **Adrian Combes** and **Attorney Kvistad** added that any wholesale agreement would include a conservation policy.

**Vice President Peterson** rejoined the meeting at 3:08 p.m.

**12. NOTICE OF PAST AND FUTURE MEETINGS/EVENTS**

**13. ITEMS FOR CLOSED SESSION**

- a. Pursuant to Section 54956.9(d)(1) of the California Government code, Closed Session may be held for conference with legal counsel regarding existing litigation: Yolo County Superior Court Case CV 2021-1686, Alpine County vs. South Tahoe Public Utility District; et al.

**ADJOURN TO CLOSED SESSION:** 3:08 p.m.

**RECONVENE TO OPEN SESSION:** 3:23 p.m.

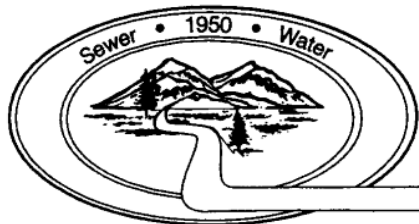
**ADJOURNMENT:** 3:24 p.m.

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David Peterson, Board Vice President  
South Tahoe Public Utility District

---

Melonie Guttry, Clerk of the Board  
South Tahoe Public Utility District



# South Tahoe Public Utility District

Directors  
Chris Cefalu  
Shane Romsos  
David Peterson  
Kelly Sheehan  
Nick Exline

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## BOARD AGENDA ITEM 6a

**TO:** Board of Directors  
**FROM:** Ryan Lee, Manager of Customer Service  
**MEETING DATE:** July 21, 2022  
**ITEM – PROJECT NAME:** Unpaid Delinquent Accounts for Sewer and Water

**REQUESTED BOARD ACTION:** (1) Hold a Public Hearing at 2:01 p.m. to receive public comments and protests regarding the list of delinquent accounts; (2) Approve the list of delinquent accounts; and, (3) Adopt Resolution No. 3229-22, authorizing the list of delinquent accounts to be added to the 2022/23 El Dorado County Tax Assessor's Roll.

**DISCUSSION:** A list of delinquent accounts (sewer and water) is attached to Resolution No. 3229-22 to be added to the 2022/23 El Dorado County Tax Assessor's Roll. The Board will hold a Public Hearing to consider any comments or protests from the public before considering approval of the list of delinquent accounts. Afterwards, the Board is requested to approve Resolution No. 3229-22 authorizing the list of delinquent accounts to be added to the 2022/23 El Dorado County Tax Assessor's Roll.

**SCHEDULE:**

**COSTS:**

**ACCOUNT NO:**

**BUDGETED AMOUNT AVAILABLE:**

**ATTACHMENTS:** Resolution No. 3229-22. A list of all delinquent accounts will be distributed prior to and at the Board Meeting.

**CONCURRENCE WITH REQUESTED ACTION:**

**CATEGORY:** Sewer/Water

**GENERAL MANAGER:** YES    *JT*    NO           

**CHIEF FINANCIAL OFFICER:** YES    *OPH*    NO



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2. The District requests and authorizes the Auditor-Controller of the County of El Dorado to place on the Secured Property Tax Roll for Fiscal Year 2022-2023, the Delinquent Accounts pursuant to this Resolution No. 3229-22

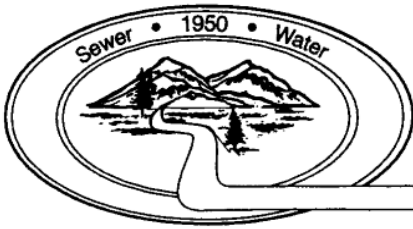
3. It is further declared that the Delinquent Accounts should be added to and made a part of the El Dorado County annual assessment levied upon said certain parcels of land therein referred to and shall become a lien upon said parcels of land.

**WE, THE UNDERSIGNED**, do hereby certify that the above and foregoing Resolution No. 3229-22 was duly and regularly adopted and passed by the Board of Directors of the South Tahoe Public Utility District at a Regular meeting held on the 21<sup>st</sup> day of July 2022, by the following vote:

AYES:  
NOES:  
ABSENT:

\_\_\_\_\_  
Kelly Sheehan, Board President  
South Tahoe Public Utility District

ATTEST:  
  
\_\_\_\_\_  
Melonie Guttry, Clerk of the Board  
South Tahoe Public Utility District



# South Tahoe Public Utility District

Directors  
Chris Cefalu  
Shane Romsos  
David Peterson  
Kelly Sheehan  
Nick Exline

1275 Meadow Crest Drive • South Lake Tahoe • CA 96150-7401  
Phone 530 544-6474 • Fax 530 541-0614 • www.stpud.us

## BOARD AGENDA ITEM 6b

**TO:** Board of Directors  
**FROM:** Ivo Bergsohn, PG, HG, Hydrogeologist  
**MEETING DATE:** July 21, 2022  
**ITEM – PROJECT NAME:** Tallac Creek Temporary Sewer Crossing Support Emergency Project

**REQUESTED BOARD ACTION:** Pursuant to Public Contract Code Section 22050(c), Continue Emergency Action to complete temporary measures to prevent the collapse of the sewer pipeline crossing at Tallac Creek until the Tallac Creek Sewer Pipeline Project can be built in September 2022.

**DISCUSSION:** The Board declared the installation of a temporary barrier and sewer crossing support as emergency work necessary to prevent the collapse of the District's gravity sewer main pipeline on July 7, 2022. These temporary measures to prevent collapse of the sewer pipeline crossing are complete and the crossing is being monitored.

Public Contract Code Section 22050(c) requires the Board to review the emergency action at every scheduled Board meeting and determine by a 4/5's vote to continue or terminate the action.

Staff recommends that the Board continue the emergency action until the Tallac Creek Sewer Pipeline Project can be built in September 2022.

**SCHEDULE:** June to September 2022

**COSTS:** \$55,000

**ACCOUNT NO:** 10.30- 7014

**BUDGETED AMOUNT AVAILABLE:** \$514,000

**ATTACHMENTS** None

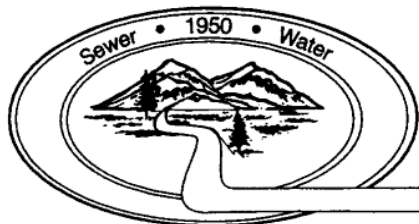
**CONCURRENCE WITH REQUESTED ACTION:**

**CATEGORY:** Sewer

**GENERAL MANAGER:** YES   *JT*   NO \_\_\_\_\_

**CHIEF FINANCIAL OFFICER:** YES   *JPH*   NO \_\_\_\_\_





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## BOARD AGENDA ITEM 6c

**TO:** Board of Directors  
**FROM:** Ivo Bergsohn, Hydrogeologist  
**MEETING DATE:** July 21, 2022  
**ITEM – PROJECT NAME:** Tallac Creek Sewer Pipeline Protection Project

**REQUESTED BOARD ACTION:** Award the Tallac Creek Sewer Pipeline Protection Project to the lowest responsive responsible bidder.

**DISCUSSION:** On June 2, 2022, the Board authorized staff to advertise for the Tallac Creek Sewer Pipeline Protection Project (Project). The Project involves the construction of a rock-grade control structure to provide permanent protection to the District's sewer pipeline presently exposed in Tallac Creek including site access/staging, work site preparation, in-stream construction, and site restoration.

The Project advertised for bid starting on June 16, 2022 with a bid opening at 10:00 a.m. on July 13, 2022. Five (5) prospective bidders attended the Mandatory Pre-Bid Conference on June 23, 2022. Electronic bids were received from two (2) prospective bidders(s). Protest(s) regarding Bid opening procedures, Bids or the selection of the Successful Bidder may be received within seven (7) calendar days following bid opening. Following the close of the bid protest period, staff will provide a Bid Analysis and recommendation for award prior to and at the Board Meeting.

The Engineer's Estimate for this Project is \$475,000.

**SCHEDULE:** Contract Award: July 21, 2022; Notice to Proceed: August 11, 2022;  
Construction: September through November 2022

**COSTS:** \$475,000 (estimated)

**ACCOUNT NO:** 10.30.7014

**BUDGETED AMOUNT AVAILABLE:** \$514,000

**ATTACHMENTS:** Bid Analysis and recommendation for award to be presented prior to and at the Board Meeting

**CONCURRENCE WITH REQUESTED ACTION:**

**CATEGORY:** Sewer

**GENERAL MANAGER:** YES    *JT*    NO           

**CHIEF FINANCIAL OFFICER:** YES    *PH*    NO

## Bid Results for Tallac Creek Sewer Pipeline Protection (July 13, 2022)

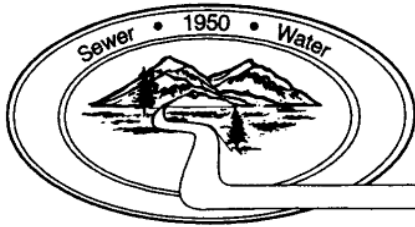
Item	Description	Unit of Measure	Quantity	EOPC Unit Cost	EOPC Amount	Haen Constructors Bidder 1 Unit Price	Haen Constructors Bidder 1 Amount	Burdick Excavating Co., Inc. Bidder 2 Unit Price	Burdick Excavating Co., Inc. Bidder 2 Amount
<b>BID ITEMS (1-14)</b>									
1	<b>Mobilization and Demobilization</b> including bonds and insurance, and cleanup for the lump sum price of _____ dollars and _____. (Note: this lump sum figure cannot exceed 10 percent of the total cost of the total bid (excluding this item.))	LS	1	\$ 43,000.00	\$43,000.00	\$ 41,000.00	\$ 41,000.00	\$ 55,000.00	\$ 55,000.00
2	Installation and maintenance of <b>Sheeting, Shoring, and Bracing or Equivalent Method</b> for worker safety in accordance with OSHA and District requirements for the lump sum price of _____ dollars and _____ cents.	LS	1	\$ 2,500.00	\$2,500.00	\$ 100.00	\$ 100.00	\$ 45,000.00	\$ 45,000.00
3	Furnish, install, and maintain <b>Temporary Erosion Control and BMPs</b> for the lump sum price of _____ dollars and _____ cents.	LS	1	\$ 30,000.00	\$30,000.00	\$ 27,000.00	\$ 27,000.00	\$ 36,000.00	\$ 36,000.00
4	Develop, maintain, and remove site <b>Access Routes, Staging Area, and Traffic Control</b> and provide Traffic Control. for the lump sum price of _____ dollars and _____ cents.	LS	1	\$ 42,000.00	\$42,000.00	\$ 71,000.00	\$ 71,000.00	\$ 50,000.00	\$ 50,000.00
5	Furnish, install, maintain, and remove <b>Temporary Channel Crossing</b> per the plans and specifications for the lump sum price of _____ dollars and _____ cents.	LS	1	\$ 10,000.00	\$10,000.00	\$ 14,750.00	\$ 14,750.00	\$ 35,608.00	\$ 35,608.00
6	Furnish, install, maintain and remove <b>Stream Diversion, Dewatering, and Control of Onsite Water</b> per the plans and specifications for the lump sum price of _____ dollars and _____ cents.	LS	1	\$ 50,000.00	\$50,000.00	\$ 68,000.00	\$ 68,000.00	\$ 165,000.00	\$ 165,000.00
7	Furnish all labor, equipment, and materials to install <b>Excavation, Handling, and Offsite Disposal of Unsuitable Material</b> per the plans and specifications for the unit price of _____ dollars and _____ cents. (Addendum 1)	CYD	375	\$ 120.00	\$45,000.00	\$ 141.00	\$ 52,875.00	\$ 110.00	\$ 41,250.00
8	Furnish all labor, equipment, and materials to install <b>Subsurface Stabilization of Concrete-Encased Sewerline</b> per the plans and specifications, including maintaining and removing the temporary stabilization structure installed by others, for the lump sum price of _____ dollars and _____ cents. (Addendum 2)	LS	1	\$ 23,000.00	\$23,000.00	\$ 12,600.00	\$ 12,600.00	\$ 32,000.00	\$ 32,000.00

## Bid Results for Tallac Creek Sewer Pipeline Protection (July 13, 2022)

Item	Description	Unit of Measure	Quantity	EOPC Unit Cost	EOPC Amount	Haen Constructors Bidder 1 Unit Price	Haen Constructors Bidder 1 Amount	Burdick Excavating Co., Inc. Bidder 2 Unit Price	Burdick Excavating Co., Inc. Bidder 2 Amount
<b>BID ITEMS (1-14)</b>									
9	Furnish all labor, equipment, and materials to install <b>Rock Grade Control Structure</b> per the plans and specifications for the unit price of _____ dollars and _____ cents. (Addendum 1)	TON	490	\$ 225.00	\$110,250.00	\$ 176.00	\$ 86,240.00	\$ 160.00	\$ 78,400.00
10	Furnish all labor, equipment, and materials to install <b>Imported Streambed Material</b> per the plans and specifications for the unit price of _____ dollars and _____ cents.	TON	300	\$ 175.00	\$52,500.00	\$ 166.00	\$ 49,800.00	\$ 200.00	\$ 60,000.00
11	Furnish all labor, equipment, and materials to install <b>Boulder Clusters with Willow Poles</b> per the plans and specifications for the unit price of _____ dollars and _____ cents.	EA	4	\$ 4,000.00	\$16,000.00	\$ 4,500.00	\$ 18,000.00	\$ 2,700.00	\$ 10,800.00
12	Furnish all labor, equipment, and materials to install <b>Willow Transplants</b> per the plans and specifications for the unit price of _____ dollars and _____ cents.	EA	1	\$ 750.00	\$750.00	\$ 1,100.00	\$ 1,100.00	\$ 800.00	\$ 800.00
13	Furnish all labor, equipment, and materials to install <b>Willow Fences</b> per the plans and specifications for the unit price of _____ dollars and _____ cents.	LF	40	\$ 85.00	\$3,400.00	\$ 170.00	\$ 6,800.00	\$ 130.00	\$ 5,200.00
14	Furnish all labor, equipment, and materials to install <b>Restoration and Revegetation of Access Area</b> per the plans and specifications for the unit price of _____ dollars and _____ cents.	SF	14,750	\$ 3.00	\$44,250.00	\$ 1.50	\$ 22,125.00	\$ 1.87	\$ 27,582.50
<b>BID ITEMS (1-14)</b>			<b>TOTAL</b>		<b>\$472,650.00</b>		<b>\$471,390.00</b>		<b>\$642,640.50</b>

General Manager  
John Thiel

Directors  
Chris Cefalu  
Shane Romsos  
David Peterson  
Kelly Sheehan  
Nick Exline



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## BOARD AGENDA ITEM 13a

**TO:** Board of Directors

**FROM:** Chris Skelly, Information Technology Manager

**MEETING DATE:** July 21, 2022

**ITEM – PROJECT NAME:** Closed Session – Information Technology

**REQUESTED BOARD ACTION:** Direct Staff

**DISCUSSION:** Threat to public services or facilities Government Code Section 54957, consultation with South Tahoe Public Utility District Information Technology Manager, Chris Skelly.

**SCHEDULE:** N/A

**COSTS:** N/A

**ACCOUNT NO:** N/A

**BUDGETED AMOUNT AVAILABLE:** N/A

**ATTACHMENTS:** N/A

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**CONCURRENCE WITH REQUESTED ACTION:** \_\_\_\_\_ **CATEGORY:** Sewer/Water

**GENERAL MANAGER:** YES \_\_\_\_\_ NO \_\_\_\_\_

**CHIEF FINANCIAL OFFICER:** YES \_\_\_\_\_ NO \_\_\_\_\_