

SOUTH TAHOE PUBLIC UTILITY DISTRICT
REGULAR BOARD MEETING AGENDA
Thursday, November 3, 2022 - 2:00 p.m.
District Board Room
1275 Meadow Crest Drive, South Lake Tahoe, California

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

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. 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 and construction of the Tallac Creek Sewer Pipeline Project to prevent the collapse of the District's Baldwin Beach sewer pipeline into Tallac Creek.
 - b. Diamond Valley Ranch Facilities Emergency Repairs Project
(Julie Ryan, Engineering Department Manager)
Continue the emergency action to repair the Diamond Valley Ranch Facilities per Resolution No. 3230-22.
 - c. Interim Groundwater Program Management
(Julie Ryan, Engineering Department Manager)
(1) Approve the proposed Scope of Work from Kennedy Jenks to provide consulting support services for the Interim Groundwater Program Management; and (2) Authorize the General Manager to execute Task Order No. 15 in the amount \$55,077.

- d. Upper Truckee Pump Station Rehabilitation Project
(Brent Goligoski, Associate Engineer)
Approve the below named products to be listed without alternative in the contract documents for the Upper Truckee Pump Station Rehabilitation Project based on the identified Purchasing Policy findings as exceptions to bidding.
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. Legislative Update (Shelly Thomsen, Public Affairs and Conservation Manager)
 - b. Capital Improvement Program (Julie Ryan, Engineering Department Manager)
 - c. Brown Act Update (Attorney Kvistad)
11. **GENERAL MANAGER REPORT** (Discussion may take place; however, no action will be taken.)
 - a. Staffing Update
 - b. Workforce Housing
 - c. El Dorado County Plenary
 - d. City of South Lake Tahoe Radio Network Partnership
 - e. Field Communications / Information Technology
 - f. Association of California Water Agencies Fall Conference
12. **NOTICE OF PAST AND FUTURE MEETINGS/EVENTS**
Past Meetings/Events
10/20/2022 – 2:00 p.m. Regular Board Meeting at the District
11/01/2022 – 3:30 p.m. System Efficiency and Sustainability Committee Meeting at the District
11/09/2022 – 10:00 a.m. El Dorado Water Agency Meeting in Placerville
Future Meetings/Events
11/14/2022 – 3:30 p.m. Operations Committee Meeting at the District
11/17/2022 – 8:00 a.m. Employee Communications Committee Meeting (Sheehan Representing)
11/17/2022 - 2:00 p.m. Regular Board Meeting at the District

ADJOURNMENT (The next Regular Board Meeting is Thursday, November 17, 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, November 3, 2022

ITEMS FOR CONSENT

a. SCADA HISTORIAN UPGRADES

(Julie Ryan, Engineering Department Manager)

(1) Approve the proposed Scope of Work from West Yost to provide SCADA support services; and (2) Authorize the General Manager to execute Task Order No. 5 in the amount \$160,072 .

b. AERATION BLOWER SYSTEM EMERGENCY POWER AND SECONDARY CLARIFIERS NOS. 1 AND 2 PROJECT

(Brent Goligoski, Associate Engineer)

Authorize staff to file a Partial Notice of Completion with the El Dorado County Clerk for the Aeration Blower System Emergency Power portion of the Aeration Blower System Emergency Power and Secondary Clarifiers Nos. 1 and 2 Project Contract.

c. UPPER TRUCKEE PUMP STATION REHABILITATION PROJECT

(Brent Goligoski, Associate Engineer)

(1) Approve Proposal to amend existing Task Order No. 15 for Carollo Engineers, Inc., for additional design services and support during bidding and construction for the Upper Truckee Pump Station Rehabilitation Project in an amount not to exceed \$271,500; and, (2) Authorize the General Manger to execute Amendment B to Task Order No. 15 to the Master Services Agreement with Carollo Engineers, Inc.

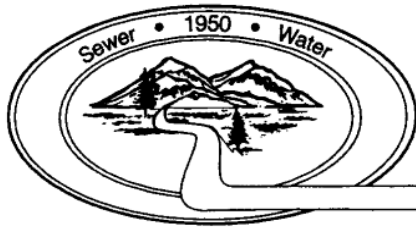
d. RECEIVE AND FILE PAYMENT OF CLAIMS (Debbie Henderson, Accounting Manager)

Receive and file Payment of Claims in the amount of \$1,598,071.70

e. REGULAR BOARD MEETING MINUTES: October 6 and 20, 2022

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

Approve October 6 and 20, 2022, Minutes



South Tahoe Public Utility District

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

BOARD AGENDA ITEM 4a

TO: Board of Directors

FROM: Julie Ryan, Engineering Department Manager

MEETING DATE: November 3, 2022

ITEM – PROJECT NAME: SCADA Historian Upgrades

REQUESTED BOARD ACTION: (1) Approve the proposed Scope of Work from West Yost to provide SCADA support services; and (2) Authorize the General Manager to execute Task Order No. 5 in the amount \$160,072.

DISCUSSION: In July 2022, the District issued a Request for Proposals (RFP) from the six consultants pre-qualified to provide SCADA programming services for the District. The RFP requested that the Consultants submit brief, one-page proposals for each of ten individual Tasks that they would like to perform. On August 26, the District received proposals from three of the six firms, including West Yost. After review of the proposals, West Yost was selected to perform two of the Tasks. Other firms were selected to perform five of the other tasks; three tasks were deferred for lack of funding.

The scope of services to be provided by West Yost includes the following.

- Migrate SCADA Historian: The District has purchased new server hardware to house its SCADA Historian. The Consultant will develop and execute a plan to migrate SCADA Historian from existing server(s) to the new hardware. Historian currently has two Tier-1 Historians replicating data to it from remote locations.
- Update Tags Within Historian: The District currently maintains approximately 7,500 tags within its Historian. Consultant will develop and execute a plan to review the District's need for historical data, remove unneeded tags from the Historian, develop a tool within InTouch that will allow easy addition of tags to the Historian, and resync InTouch with the Historian.

Details of West Yost's approach, schedule and costs are attached. Staff recommends that the Board approve the proposed Scopes of Work, and authorize the General Manager to execute a Task Order under the existing Master Services Agreement in the amount \$160,067.

SCHEDULE: Attached

COSTS: \$160,067

ACCOUNT NO: 1030-8360 [SCDCOM]

BUDGETED AMOUNT AVAILABLE: \$51,317

ATTACHMENTS: West Yost RFP

CONCURRENCE WITH REQUESTED ACTION:

CATEGORY: Sewer/Water

GENERAL MANAGER: YES *CR* NO _____

CHIEF FINANCIAL OFFICER: YES *AA* NO _____



8950 Cal Center Drive
Bldg. 1, Suite 363
Sacramento CA 95826

916.306.2250 phone
530.756.5991 fax
westyost.com

October 14, 2022

SENT VIA: EMAIL

Ms. Julie H. Ryan
Engineering Department Manager / District Engineer
South Tahoe Public Utility District
1275 Meadow Crest Drive
South Lake Tahoe, CA 96150

SUBJECT: SCADA Support Services – Task 1. SCADA Historian Migration

Dear Ms. Ryan:

Thank you for inviting West Yost to submit on the Various SCADA Support Services Request for Proposal (RFP) for the South Tahoe Public Utilities District (STPUD). West Yost is an approximately 230-person consulting firm specializing in the planning, program management, design, and construction management of water, wastewater, groundwater, recycled water, and stormwater projects.

Our SCADA team is highly experienced and knowledgeable and has completed many significant master planning, programming, and implementation projects which have earned us a reputation for providing the highest quality service and work products.

The West Yost team is focused exclusively on supporting municipal water and wastewater agencies. With decades of experience, we bring to each engagement a thorough knowledge of how water and wastewater systems operate as well as SCADA programming and control system hardware design skills. Because every agency we work with faces unique challenges, we strive to find creative solutions that best fit our client's needs, offer long-term value, and provide flexibility for future enhancements.

West Yost understands that the District would like to upgrade their Historical data servers to modern hardware and migrate existing servers to new hardware. This requires some preliminary planning and data collection with District staff to expand West Yost's understanding of the District's SCADA architecture and ensure that data is securely transferred and stored in the new servers. West Yost will develop and review a plan and recommendations on the migration process with the District before proceeding with the process on site.

The team members for this project includes:

Jeffrey Hesse, PE (Primary Contact)
Charles Duncan, PE
Dan Groves, PE, CISSP
Joel Cox, CCNA, GPEN
Greg Smith, PE

Our proposal is largely focused on the task approach. To learn more about our project team members and their qualifications, please review our Statement of Qualifications (SOQ) submitted for the recent SCADA Programming On-call list. For more information, please refer to our Project Budget Summary (Attachment A), 2022 West Yost Billing Rate Schedule (Attachment B), and Project Schedule (Attachment C).

Sincerely,
WEST YOST

A handwritten signature in black ink, appearing to read "Jeffrey Hesse".

Jeffrey Hesse, PE
Principal Technical Specialist

- Attachments:
- A. Project Budget Summary
 - B. 2022 West Yost Billing Rate Schedule
 - C. Project Schedule

APPROACH: TASK 1. SCADA HISTORIAN MIGRATION

Task 1.1. Project Management – The objective of this task is to track work progress and expenditures using proactive communications, quality assurance and quality control to keep the project on schedule and budget. Work activities in this task will include a one-hour kickoff meeting, invoices and progress reports, quality control, and project closeout. The kickoff meeting will be performed in conjunction with other activities in the following task.

- **Deliverables:** West Yost will provide meeting agendas and minutes and Monthly project status reports and invoices.

Task 1.2. Data Collection and Recommendations – Backups of the historian and project files will be used to validate the migration approach. West Yost will conduct a two-hour virtual workshop with District staff to collect information, discuss existing architecture and data flow from remote locations. Following initial review, West Yost will develop recommendations, as-is and to-be diagrams, and an implementation plan. West Yost will review the materials with the District in a one-hour virtual workshop to determine next steps and move to the implementation phase.

- **Assumptions:** Diagrams will be focused on the core SCADA architecture and will not document all devices. District will provide backups of Wonderware projects and data. Current InTouch clients and application server versions are 2020 R2 P01. Current Historian server version is 2012 R2. Current Historian clients are mostly version 10.6 with varying patch levels. Remote desktop application server is version 2020 R2 P01.
- **Deliverables:** West Yost will prepare an as-is (current) and to-be (with new Historian hardware) diagrams, implementation plan, and recommendations for review with the District.

Task 1.3. Implementation and Testing Support – Following any SCADA architecture modifications agreed upon in the previous task, West Yost will work closely with District staff to deploy the new servers and migrate historical data.

- **Assumptions:** Implementation includes five days on site. Implementation is specific to the Wonderware Historian. District Information Technology (IT) staff will be available for modifications to the network, server OS administration, and testing. Brief Wonderware shutdown periods may be required for modifications. No construction or inspection is anticipated for this effort. Physical installation of the servers will be completed by others.
- **Deliverables:** West Yost will perform programming implementation for the new Historian.

BUDGET AND SCHEDULE

West Yost’s proposed level of effort for this task is shown in Attachment A: Project Budget Summary. Work will be performed on a time-and-expenses basis using Attachment B: 2022 West Yost Billing Rate Schedule. Additional services not included in this Scope of Services will be performed only after receiving written authorization and a corresponding budget augmentation. West Yost anticipates holding a kickoff meeting within two weeks of Notice to Proceed. For the full schedule, please refer to Attachment C: Project Schedule.



8950 Cal Center Drive
Bldg. 1, Suite 363
Sacramento CA 95826

916.306.2250 phone
530.756.5991 fax
westyost.com

October 14, 2022

SENT VIA: EMAIL

Ms. Julie H. Ryan
Engineering Department Manager / District Engineer
South Tahoe Public Utility District
1275 Meadow Crest Drive
South Lake Tahoe, CA 96150

SUBJECT: SCADA Support Services – Task 3. SCADA Historian Tags Update

Dear Ms. Ryan:

Thank you for inviting West Yost to submit on the Various SCADA Support Services Request for Proposal (RFP) for the South Tahoe Public Utilities District (STPUD). West Yost is an approximately 230-person consulting firm specializing in the planning, program management, design, and construction management of water, wastewater, groundwater, recycled water, and stormwater projects.

Our SCADA team is highly experienced and knowledgeable and has completed many significant master planning, programming, and implementation projects which have earned us a reputation for providing the highest quality service and work products.

The West Yost team is focused exclusively on supporting municipal water and wastewater agencies. With decades of experience, we bring to each engagement a thorough knowledge of how water and wastewater systems operate as well as SCADA programming and control system hardware design skills. Because every agency we work with faces unique challenges, we strive to find creative solutions that best fit our client's needs, offer long-term value, and provide flexibility for future enhancements.

West Yost understands the District would like to re-evaluate their current historical data collection needs for a better end-user experience. West Yost would like to review historical data needs with District staff and develop a plan to modify the system. This includes comparing InTouch tags against existing Historian tags and potentially modifying, reimporting, and syncing these components for consistency across the system. Modifications will be reviewed with the District before on-site implementation of those changes.

The team members for this project includes:

Jeffrey Hesse, PE (Primary Contact)
Charles Duncan, PE
Dan Groves, PE, CISSP
Joel Cox, CCNA, GPEN
Greg Smith, PE

Our proposal is largely focused on the task approach. To learn more about our project team members and their qualifications, please review our Statement of Qualifications (SOQ) submitted for the recent SCADA Programming On-call list. For more information, please refer to our Project Budget Summary (Attachment A), 2022 West Yost Billing Rate Schedule (Attachment B), and Project Schedule (Attachment C).

Sincerely,
WEST YOST

A handwritten signature in black ink, appearing to read 'Jeffrey Hesse', written over a horizontal line.

Jeffrey Hesse, PE
Principal Technical Specialist

Attachments: A. Project Budget Summary
B. 2022 West Yost Billing Rate Schedule
C. Project Schedule

APPROACH: TASK 3. SCADA HISTORIAN TAGS UPDATE

Task 3.1. Project Management – The objective of this task is to track work progress and expenditures using proactive communications, quality assurance and quality control to keep the project on schedule and budget. Work activities in this task will include a one-hour kickoff meeting, invoices and progress reports, quality control, and project closeout. Kickoff meeting will be performed in conjunction with other activities in the following task.

- **Deliverables:** West Yost will provide meeting agendas and minutes and Monthly project status reports and invoices.

Task 3.2. Data Collection and Recommendations – Backups of the historian and project files will be used to validate the approach. West Yost will collect this information in Task 1 to understand the District’s current historical data collection from the existing historian. West Yost will compare this against an export of the InTouch tag list and recommend InTouch tag modifications to sync InTouch and Historian tags. A document will be developed that identifies modifications and a plan to implement these modifications. District staff feedback on the approach will be discussed in a two-hour virtual workshop. Feedback will be incorporated into a final product for deployment in the following task.

- **Assumptions:** District will provide backups of Wonderware projects and data. District staff time will be required to confirm historical data needs are met by the approach above and that the existing historian tags are sufficient. This task will be performed in conjunction with Task 1, also being performed by West Yost.
- **Deliverables:** West Yost will prepare a historical tag recommendations and implementation plan for review with the District.

Task 3.3. Implementation and Support – West Yost will work closely with District staff to modify tags for historical collection. West Yost will re-import InTouch tag list to reconfigure InTouch tags based on the recommendations and feedback from District staff. Then, tags will be synced between InTouch and Historian. West Yost will perform final checks to validate data is collecting.

- **Assumptions:** Implementation includes five days on site. No Wonderware installations are required, and all work will be performed in existing architecture. Brief Wonderware shutdown periods may be required for modifications. No construction or inspection is anticipated for this effort.
- **Deliverables:** West Yost will perform programming modifications for Historian and InTouch.

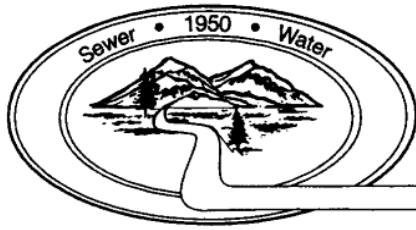
BUDGET AND SCHEDULE

West Yost’s proposed level of effort for this task is shown in Attachment A: Project Budget Summary. Work will be performed on a time-and-expenses basis using Attachment B: 2022 West Yost Billing Rate Schedule. Any additional services not included in this Scope of Services will be performed only after receiving written authorization and a corresponding budget augmentation. West Yost anticipates holding a kickoff meeting within two weeks of Notice to Proceed. For the full schedule, please refer to Attachment C: Project Schedule.

Attachment A: Project Budget Summary, Hours and Fee West Yost Associates PROJECT: STPUD SCADA Programming Support	P/VP Principal	PTS I Principal Tech Specialist I	STS II Senior Tech Specialist II	STS I Senior Tech Specialist I	TS I Technical Specialist I	ETM II Engineering Manager II	Labor		Costs			
							Hours	Fee	Sub. 10%	Other	Total	
Task 1 SCADA Historian Migration												
Subtotal, Task 1 (hours)	2	86	50	40	181	1	360					
Subtotal, Task 1 (\$)	\$ 656	\$ 25,456	\$ 14,150	\$ 10,840	\$ 31,313	\$ 324		\$ 82,739		\$ 2,350	\$ 85,089	
Task 3 SCADA Historian Tags Update												
Subtotal, Task 3 (hours)	2	90	0	48	185	1	326					
Subtotal, Task 3 (\$)	\$ 656	\$ 26,640		\$ 13,008	\$ 32,005	\$ 324		\$ 72,633		\$ 2,350	\$ 74,983	
TOTAL (hours)	4	176	50	88	366	2	686					
TOTAL (\$)	\$ 1,312	\$ 52,096	\$ 14,150	\$ 23,848	\$ 63,318	\$ 648		\$ 155,372	\$ 0	\$ 4,700	\$ 160,072	

ID	Task Name	Duration	Start	Finish	November 2022							December 2022							January 2023					February 2023								
					23	28	2	7	12	17	22	27	2	7	12	17	22	27	1	6	11	16	21	26	31	5	10	15	20	25		
1	South Tahoe Public Utility District - SCADA Support Services (2022)	77 days	Thu 11/3/22	Fri 2/24/23	[Gantt bar spanning from 11/3/22 to 2/24/23]																											
2	Milestones	0 days	Thu 11/3/22	Thu 11/3/22	◆ 11/3																											
3	NTP	0 days	Thu 11/3/22	Thu 11/3/22	◆ 11/3																											
4	TASK 1. SCADA HISTORIAN MIGRATION	47 days	Thu 11/17/22	Thu 1/26/23	[Gantt bar from 11/17/22 to 1/26/23]																											
5	Task 1.1. Project Management	47 days	Thu 11/17/22	Thu 1/26/23	[Gantt bar from 11/17/22 to 1/26/23]																											
9	Task 1.2. Data Collection and Recommendations	41 days	Fri 11/18/22	Thu 1/19/23	[Gantt bar from 11/18/22 to 1/19/23]																											
17	Task 1.3. Implementation and Testing Support	5 days	Fri 1/20/23	Thu 1/26/23	[Gantt bar from 1/20/23 to 1/26/23]																											
19	TASK 3. SCADA HISTORIAN TAG UPDATES	67 days	Thu 11/17/22	Fri 2/24/23	[Gantt bar from 11/17/22 to 2/24/23]																											
20	Task 3.1. Project Management	67 days	Thu 11/17/22	Fri 2/24/23	[Gantt bar from 11/17/22 to 2/24/23]																											
24	Task 3.2. Data Collection and Recommendations	61 days	Fri 11/18/22	Thu 2/16/23	[Gantt bar from 11/18/22 to 2/16/23]																											
32	Task 3.3. Implementation and Support	5 days	Fri 2/17/23	Fri 2/24/23	[Gantt bar from 2/17/23 to 2/24/23]																											

Project: South Tahoe PUD - SCA Date: Fri 10/14/22	Task		Project Summary		Manual Task		Start-only		Deadline	
	Split		Inactive Task		Duration-only		Finish-only		Progress	
	Milestone		Inactive Milestone		Manual Summary Rollup		External Tasks		Manual Progress	
	Summary		Inactive Summary		Manual Summary		External Milestone			



South Tahoe Public Utility District

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

BOARD AGENDA ITEM 4b

TO: Board of Directors

FROM: Brent Goligoski, Associate Engineer

MEETING DATE: November 3, 2022

ITEM – PROJECT NAME: Aeration Blower System Emergency Power and Secondary Clarifiers Nos. 1 and 2 Project

REQUESTED BOARD ACTION: Authorize staff to file a Partial Notice of Completion with the El Dorado County Clerk for the Aeration Blower System Emergency Power portion of the Aeration Blower System Emergency Power and Secondary Clarifiers Nos. 1 and 2 Project Contract.

DISCUSSION: The Aeration Blower System Emergency Power and Secondary Clarifiers Nos. 1 and 2 Project (Project) consists of four unique scopes of work under a single construction Contract. 1) Purchase and installation of one new 700 kilowatt (kW) standby generator at the Wastewater Treatment Plant, 2) Rehabilitation of the Secondary Clarifier Nos. 1 and 2 at the Wastewater Treatment Plant, 3) Installation of battery backup systems at 11 remote water tank sites within the District's water distribution system, and 4) Construction of a radio tower at the Wastewater Treatment Plant.

Vinciguerra Construction Inc. has completed the work related to the emergency generator portion of this project and staff requests that this portion of the project be considered complete in order to move towards a partial closeout of this portion of the Project. The District has been granted funding by the Federal Emergency Management Agency (FEMA) for design and construction of the emergency generator and the deadline for Project closeout including complete payment is December 31, 2022.

The last remaining work on the generator site was performed on October 25, 2022, and staff is working with the contractor to complete remaining paperwork items. With Board approval, staff will file a Notice of Completion with the El Dorado County Clerk for the Aeration Blower System Emergency Power Project, which will initiate the Stop Notice filing period for this portion of the work.

The remaining portions of the work are on-going into the 2023 construction season and are subject to separate funding agreement deadlines.

SCHEDULE: N/A

COSTS: \$0

ACCOUNT NO: 10.30.8164/BLOWER

BUDGETED AMOUNT AVAILABLE: N/A

ATTACHMENTS: Notice of Completion

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

GENERAL MANAGER: YES *AG* NO

CHIEF FINANCIAL OFFICER: YES *AA* NO

RECORDING REQUESTED BY:

SOUTH TAHOE PUBLIC UTILITY DISTRICT
ATTN: Starlet Glaze

WHEN RECORDED MAIL TO:

SOUTH TAHOE PUBLIC UTILITY DISTRICT
1275 Meadow Crest Drive
South Lake Tahoe, CA 96150

SPACE ABOVE THIS LINE FOR RECORDER'S USE

APN: 025-061-032-000

PARTIAL NOTICE OF COMPLETION

NOTICE IS HEREBY GIVEN THAT:

1. The undersigned is OWNER or agent of the OWNER of the interest or estate stated below in the property hereinafter described.
2. The FULL NAME of the OWNER is South Tahoe Public Utility District
3. The FULL ADDRESS of the OWNER is 1275 Meadow Crest Drive, South Lake Tahoe, CA 96150
4. The NATURE OF THE INTEREST or ESTATE of the undersigned is: In fee.
(If other than fee, strike "in fee" and insert here, for example, "purchaser under contract of purchase," or "lessee.")
5. The FULL NAMES and FULL ADDRESSES of ALL PERSONS, if any, WHO HOLD SUCH INTEREST or ESTATE with the undersigned as JOINT TENANTS or as TENANTS IN COMMON are:
Name & Address
Name & Address
6. The FULL NAMES of FULL ADDRESSES OF THE PREDECESSORS in INTEREST of the undersigned if the property was transferred subsequent to the commencement of the work of improvement herein referred to:
Name & Address
Name & Address
7. A work of improvement on the property hereinafter described was COMPLETED on November 03, 2022.
8. The work of improvement completed is described as follows: Aeration Blower System Emergency Power and Secondary Clarifier Nos. 1 and 2 Rehabilitation Project. The NAME OF THE ORIGINAL CONTRACTOR, if any, for such work of improvement is Vinciguerra Construction, Inc.
9. The street address of said property is: 1275 Meadow Crest Drive, South Lake Tahoe, California
10. The property on which said work of improvement was completed is in the City of South Lake Tahoe, County of El Dorado, State of California, and is described as follows:
As shown in Exhibit "A" attached hereto and made a part hereof.

DATE: November 3, 2022

SIGNATURE OF OWNER OR AGENT OF OWNER
Kelly Sheehan, Board President

VERIFICATION FOR INDIVIDUAL OWNER:

I, the undersigned, declare under penalty of perjury under the laws of the State of California that I am the owner of the aforesaid interest or estate in the property described in the above notice; that I have read said notice, that I know and understand the contents thereof, and the facts stated therein are true and correct.

DATE AND PLACE

SIGNATURE OF OWNER NAMED IN PARAGRAPH 2

VERIFICATION FOR NON-INDIVIDUAL OWNER: SOUTH TAHOE PUBLIC UTILITY DISTRICT

I, the undersigned, declare under penalty of perjury under the laws of the State of California that I am the Board President of the aforesaid interest or estate in the property described in the above notice; that I have read the said notice, that I know and understand the contents thereof, and that the facts stated therein are true and correct.

November 3, 2022 at South Lake Tahoe, California

DATE AND PLACE

SIGNATURE OF PERSON SIGNING ON BEHALF OF OWNER
Kelly Sheehan, Board President



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.stpubd.us

BOARD AGENDA ITEM 4c

TO: Board of Directors

FROM: Brent Goligoski, Associate Engineer

MEETING DATE: November 3, 2022

ITEM – PROJECT NAME: Upper Truckee Pump Station Rehabilitation Project

REQUESTED BOARD ACTION: (1) Approve Proposal to amend existing Task Order No. 15 for Carollo Engineers, Inc., for additional design services and support during bidding and construction for the Upper Truckee Pump Station Rehabilitation Project in an amount not to exceed \$271,500; and, (2) Authorize the General Manger to execute Amendment B to Task Order No. 15 to the Master Services Agreement with Carollo Engineers, Inc.

DISCUSSION: In December 2018, the Board authorized a design contract with Carollo Engineers, Inc., (Carollo) for the Upper Truckee Pump Station Rehabilitation Project (Project). This Project will address the deficiencies identified in the Big 5 Pump Station Condition Assessment and Alternatives Evaluation including replacement of the pumps with safer, higher capacity pumps, reconfiguration of piping to accommodate the larger pumps and flow meters, replacement of the electrical gear, and various other minor improvements. Design has recently been completed by Carollo and the construction of this project was advertised to bid on October 14, 2022.

During the 90% design review meeting and subsequent discussions, the District requested that Carollo evaluate modifying the control equipment to include a Programmable Logic Controller (PLC) for control of the pump station. Design of a PLC was not part of the original Scope and Carollo is requesting an Amendment to the original Contract to address the additional effort needed to incorporate the PLC into the project and modify the plans and specs to be consistent with this change.

The Proposal from Carollo also includes bidding services including responding to bidder's questions and preparation of addenda during the bid period. This also includes incorporating addenda into a conformed set of plans and specifications for use during construction.

The Proposal from Carollo will also provide support services during construction of the Project to assist the District with various needs during construction, including submittal reviews, responding to Requests for Information (RFIs) from the contractor, assisting with preparation of design clarifications, site visits, startup and testing support, and preparation of as-built documentation. As the design firm, Carollo is the most knowledgeable and efficient to provide these ongoing services. Carollo will complete the work on a time-and-materials basis under an existing Master Services Agreement.

District staff has reviewed the Proposal from Carollo and concurs that the proposed costs are reasonable.

Staff is requesting the Board approve the Proposal to amend existing Task Order No. 15 for Carollo Engineers, Inc., for additional design services and support during bidding and construction for the Upper Truckee Pump Station Rehabilitation Project in an amount not to exceed \$271,500.

SCHEDULE: N/A

COSTS: \$271,500

ACCOUNT NO: 1030.7056

BUDGETED AMOUNT AVAILABLE: \$1,380,767

ATTACHMENTS: Carollo Amendment to Task Order 15

CONCURRENCE WITH REQUESTED ACTION:

CATEGORY: Sewer/Water

GENERAL MANAGER: YES *CA* NO

CHIEF FINANCIAL OFFICER: YES *AA* NO

AMENDMENT NO. 2
TO
TASK ORDER NO. 15

SOUTH TAHOE PUBLIC UTILITY DISTRICT
(STPUD)

AND

CAROLLO ENGINEERS, INC.
(CONSULTANT)

This Amendment No. 2 to Task Order No. 15 is issued by the STPUD and accepted by CONSULTANT pursuant to the mutual promises, covenants and conditions contained in the Agreement between the above named parties dated the 4th day of May, 2017, in connection with:

Upper Truckee Pump Station Replacement Project
(Project)

PURPOSE

The purpose of this amendment is to provide engineering services for the following tasks:

- Augment the original scope to include design of a programmable logic controller (PLC) and update the 90% Design Documents to a complete set of biddable documents.
- Support STPUD during bidding.
- Support STPUD during construction.

ENGINEER'S SERVICES

TASK 1 - PROJECT MANAGEMENT (AUGMENT)

Project administration, monthly phone calls, preparation of progress reports, management of staffing needs, and the preparation of contracts are included in this Task.

Task 1.01 - Project Administration (Augment)

The original scope for Task 1.01 assumed a design duration of 7 months and that the project would be completed by July 2020. This amendment augments the original scope to include the months of July 2022 through October 2022. Additional Project Management scope is included with this amendment in Task 5 – Bidding Services and Task 6 Engineering Services During Construction.

Task 1 Assumptions:

- Design will be complete in October 2022.

- 2 monthly phone calls.

Task 1 Deliverables:

- Monthly status reports.

TASK 2 – PREDESIGN (NO CHANGE)

TASK 3 – FINAL DESIGN (AUGMENT)

No changes to subtasks 3.01 – 3.04 from the original scope.

Task 3.05 – PLC Design (New)

The original scope for Task 3.04 included responding to 90% Design Review Comments and preparation of the Bid Documents. Due to extensive STPUD comments for the pump station controls on the 90% Design Documents and subsequent discussions with the variable frequency drive (VFD) manufacturer, it was determined that a complicated wiring and control scheme would be required to implement STPUD's comments into the Bid Documents. This was discussed with STPUD on July 13, 2022, resulting in the decision to incorporate a programmable logic controller (PLC) into the project. In addition, adding a PLC at Upper Truckee Pump Station would better align the controls to be similar to recent modifications to the Tahoe Keys Pump Station control description implemented during construction.

Task 3.05 adds the design of a PLC to the Bid Documents. This task includes the following modifications to the electrical drawings, instrumentation drawings, and specifications:

- Rewrite the control strategy and schematics for the pumps including one new drawing and five new specifications,
- Modify the upper level plan to show the PLC and rearrange other electrical equipment to fit within the pump station structure and revise the conduit and wire layouts,
- Modifications to other plans and specifications for consistency throughout the Bid Documents including time for engineering, CAD, and document processing,
- Perform additional quality control than was originally scoped for Task 3.04 due to the extensive nature of the modifications.

Task 3 Assumptions:

- Updated plans and specifications will be included in the Bid Documents.
- The final Bid Documents will incorporate STPUD 90% comments for all plans and specifications.

Task 3 Deliverables:

- Bid Documents per the original scope.

TASK 4 – DESIGN OF ALTERNATE LIFTING SCHEME (NO CHANGE)

No changes to subtasks 4.01 4.02 from the Amendment No. 1 scope.

TASK 5 – BIDDING SERVICES (NEW)

Task 5.01 – Project Management (New)

Project management tasks included in this scope item include project administration, monthly phone calls, preparation of progress reports, and management of staffing need during the bidding period.

Task 5.02 – Respond to Bidder Questions

CONSULTANT will answer questions during the bidding period and prepare addenda if necessary. Preparation of two (2) addenda are included in this scope. This task includes attendance at the virtual Pre-bid Conference.

Task 5.03 – Prepare Conformed Documents

CONSULTANT will incorporate addenda into the Bid Documents to prepare Conformed Documents to be used during construction.

Task 2 Assumptions:

- One employee will attend the virtual Pre-bid Conference.

Task 2 Deliverables:

- Electronic pdf files of Conformed Documents will be submitted.

TASK 6 – ENGINEERING SERVICES DURING CONSTRUCTION

Task 6.01 – Project Management (New)

Project management tasks included in this scope item include project administration, monthly phone calls, preparation of progress reports, and management of staffing need during the construction period.

Task 6.02 – Review Submittals

CONSULTANT will review submittals for constructability, minimization of public impact, compliance with schedule and budget, and compliance with plans and specifications. Sixty-eight (68) submittals and seventeen (17) resubmittals are budgeted.

Task 6.03 – Respond to Requests for Information (RFI)

CONSULTANT will respond to Contractor generated requests for information. It is assumed that a total of thirty-two (32) requests for information will be reviewed under this task.

Task 6.04 – Prepare Design Clarifications

CONSULTANT will prepare design clarifications to for STPUD requested changes or to correct conflicting information within the Contract Documents. Three (3) design clarifications are included under this task.

Task 6.05 – Site Visits

CONSULTANT will visit the site as requested by STPUD to address construction concerns, identify potential solutions to construction problems, and answer technical questions. Two (2) one-day site visits are included under this task.

Task 6.06 – Start-up and Testing Support

CONSULTANT will support STPUD during start-up, commissioning, and testing, as needed. Site visits are not included in this task.

Task 6.07 – Prepare Record Documents

CONSULTANT will incorporate Contractor generated markups of Record Documents into the CAD and other electronic files to finalize the Record Documents.

Task 6 Assumptions:

- The number of submittals, RFI, and Design Clarifications are estimates based on scopes of similar types of projects. Should the actual quantities of these tasks significantly exceed the estimated number identified in this scope, an amendment to the scope and budget may be required.
- Contractor will provide one-set of legible and clean Record Document markups.

Task 6 Deliverables:

- Electronic pdf files of Conformed Documents will be submitted.

TIME OF PERFORMANCE

CONSULTANT will perform the above-described tasks in support of the overall bidding and construction schedule, which is assumed not to exceed 18 months.

PAYMENT

Payment to CONSULTANT for services performed under this Scope of Services is detailed in the ESTIMATED ENGINEERING HOURS AND COSTS and shall not exceed the amount of two hundred seventy-one thousand five hundred dollars (\$271,500), unless the scope of work is changed and an increase is authorized by STPUD.

EFFECTIVE DATE

This Task Order No. ___ is effective as of the _____ day of _____, 2022.

TASK	Antunovich/ Weber												Subtotals		PECE	FACS (Hazardous)	OTHER DIRECT COSTS		COST SUMMARY					
	Hook	Burnitt	Eckard	Antunovich/ Weber	Carvalho	Miller	Technical Advisor QA/QC	Principal- in-Charge	Project Manager	Project Engineer	Staff Prof	Struct/HVAC Engr	El&C Engr	Instru. Engineer			Modeling & Surge	Senior CAD Tech	Graphics / CAD Tech	Clerical Support	Sub-consultant Markup	Travel \$/mi	Total ODCs	Total Cost
	1	2	3	4	5	6	7	8	9	10	11	12	13	14			15	16	17	18	19	20		
Amendment #2, 2023/2024 Fee Schedule, 6% for 1.5 yr from 2022	\$340	\$366	\$266	\$266	\$217	\$339	\$314	\$266	\$266	\$229	\$184	\$145								\$0.639				
Amendment #2, 2022 Fee Schedule, 3% / yr from 2019	\$310	\$335	\$243	\$243	\$198	\$310	\$287	\$243	\$209	\$150	\$132									\$0.585				
2020 Fee Schedule (For Amendment #1, 2019 escalated at 3%)	\$291	\$315	\$229	\$229	\$186	\$229	\$270	\$0	\$229	\$197	\$141													
2019 Fee Schedule	\$283	\$306	\$222	\$222	\$181	\$283	\$262	\$0	\$222	\$191	\$137													
Column	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21			
TASK 1 - PROJECT MANAGEMENT																								
1.01 Project Administration	0	4	35	16	0	0	0	0	0	0	0	2	57	\$12,786	\$684	\$0	\$0	\$0	\$238	\$0	\$922	\$13,708		
1.02 Conduct Project Status Updates	0	6	16	16	0	0	0	0	0	0	0	4	42	\$9,420	\$504	\$0	\$0	\$0	\$0	\$0	\$504	\$9,924		
Task 1 Total Hours	0	10	51	32	0	0	0	0	0	0	0	6	99											
Task 1 Total Budget	\$0	\$3,060	\$11,322	\$7,104	\$0	\$0	\$0	\$0	\$0	\$0	\$720		\$22,206	\$1,188	\$0	\$0	\$0	\$238	\$0	\$1,426	\$23,632			
TASK 2 - PREDESIGN																								
2.01 Confirm Design Flows and Finalize Project Elements	0	2	2	10	24	0	0	0	40	0	4	0	82	\$17,048	\$984	\$0	\$0	\$0	\$0	\$0	\$984	\$18,032		
2.02 Prepare Basis of Design Report - Draft	2	2	2	6	16	0	0	0	4	0	0	10	42	\$7,938	\$504	\$0	\$0	\$100	\$402	\$1,006	\$8,944			
2.03 Basis of Design Workshop	0	0	0	0	0	0	0	0	0	0	0	0	28	\$6,474	\$336	\$0	\$0	\$0	\$250	\$374	\$960	\$7,434		
2.04 Prepare Basis of Design Report - Final	1	1	2	6	8	0	4	2	0	4	4	4	32	\$6,333	\$384	\$0	\$0	\$100	\$0	\$484	\$6,817			
Task 2 Total Hours	3	11	16	28	54	0	4	0	46	0	14	14	184											
Task 2 Total Budget	\$849	\$3,366	\$3,552	\$6,216	\$9,774	\$0	\$1,048	\$0	\$10,212	\$0	\$1,096	\$1,680	\$37,793	\$2,208	\$0	\$0	\$0	\$450	\$776	\$3,434	\$41,227			
TASK 3 - FINAL DESIGN																								
3.01 Workshops	2	2	2	3	5	3	5	0	0	6	6	2	36	\$7,560	\$432	\$0	\$0	\$0	\$280	\$606	\$1,318	\$8,878		
3.02 Develop 50% Design Documents	16	12	17	27	39	21	43	0	0	49	49	17	290	\$60,348	\$3,480	\$4,000	\$4,000	\$200	\$250	\$0	\$7,930	\$68,278		
3.03 Develop 90% Design Documents	16	12	17	24	39	21	43	0	0	49	49	17	287	\$59,682	\$3,444	\$0	\$0	\$0	\$250	\$0	\$3,694	\$63,376		
3.04 Develop Bid Documents	4	3	4	6	10	5	11	0	0	12	12	6	73	\$15,033	\$876	\$0	\$0	\$0	\$500	\$0	\$1,376	\$16,409		
Task 3 Total Hours	38	29	40	60	93	50	102	0	0	116	116	42	686											
Task 3 Total Budget	\$10,754	\$8,874	\$8,880	\$13,320	\$16,833	\$14,150	\$26,724	\$0	\$0	\$22,156	\$15,892	\$5,040	\$142,623	\$8,232	\$4,000	\$4,000	\$200	\$1,280	\$606	\$14,318	\$156,941			
Tasks 1-3 Total Hours	41	50	107	120	147	50	106	0	46	116	124	62	969											
Tasks 1-3 Total Budget	\$11,603	\$15,300	\$23,754	\$26,640	\$26,607	\$14,150	\$27,772	\$0	\$10,212	\$22,156	\$16,988	\$7,440	\$202,622	\$11,628	\$4,000	\$4,000	\$200	\$1,968	\$1,382	\$19,178	\$221,800			
AMENDMENT #1:																								
TASK 4 - DESIGN OF ALTERNATE LIFTING SCHEME																								
4.01 Structural Analysis for Partially Removing Motor Level Slab and Beams	0	0	10	0	0	50	0	0	0	30	0	0	90	\$19,639	\$1,080	\$0	\$0	\$0	\$0	\$606	\$1,686	\$21,325		
4.02 Bridge Crane Design	0	0	2	0	12	6	0	0	0	8	0	2	30	\$5,890	\$360	\$0	\$0	\$0	\$0	\$0	\$360	\$6,250		
Amendment #1 Total Hours	0	0	12	0	12	56	0	0	0	38	0	2	120											
Amendment #1 Total Budget	\$0	\$0	\$2,744	\$0	\$2,237	\$12,824	\$0	\$0	\$0	\$7,476	\$0	\$247	\$25,529	\$1,440	\$0	\$0	\$0	\$0	\$606	\$2,046	\$27,575			
Amendment #1 + Tasks 1-3 Total Hours	41	50	119	120	169	106	106	0	46	154	124	64	1089											
Amendment #1 + Tasks 1-3 Total Budget	\$11,603	\$15,300	\$26,498	\$26,640	\$28,844	\$26,974	\$27,772	\$0	\$10,212	\$29,632	\$16,988	\$7,687	\$228,151	\$13,068	\$4,000	\$4,000	\$200	\$1,968	\$1,988	\$21,224	\$249,375			
AMENDMENT #2:																								
AUGMENTATION OF TASKS 1-4																								
1.01 Augment Project Administration - Design (7/22-10/22)	0	0	5	2	0	0	0	0	0	0	0	0	7	\$1,701	\$92	\$0	\$0	\$0	\$0	\$0	\$92	\$1,793		
3.05 PLC Design	8	0	16	20	24	10	40	40	0	40	0	14	212	\$50,488	\$2,798	\$0	\$0	\$0	\$0	\$0	\$2,798	\$53,286		
Amendment #2 Augmentation Total Hours	8	0	21	22	24	10	40	40	0	40	0	14	219											
Amendment #2 Augmentation Total Budget	\$2,480	\$0	\$5,103	\$5,346	\$4,762	\$3,100	\$11,480	\$9,720	\$0	\$8,360	\$0	\$1,848	\$62,189	\$2,890	\$0	\$0	\$0	\$0	\$0	\$0	\$2,890	\$65,079		
TASK 5 - BIDDING SERVICES																								
5.01 Project Management - Bidding (10/22-12/22)	0	0	7	3	0	0	0	0	0	0	0	0	10	\$2,430	\$145	\$0	\$0	\$0	\$0	\$0	\$145	\$2,575		
5.02 Respond to Bidder Questions (2022)	0	0	4	11	0	8	4	12	0	8	0	6	53	\$12,653	\$700	\$0	\$0	\$0	\$0	\$0	\$700	\$13,353		
5.03 Prepare Conformed Documents (2023)	0	0	1	2	12	0	0	0	0	22	0	2	39	\$8,730	\$566	\$0	\$0	\$0	\$0	\$0	\$566	\$9,296		
Amendment #2 Task 5 Total Hours	0	0	12	16	12	8	4	12	0	30	0	8	102											
Amendment #2 Task 5 Total Budget	\$0	\$0	\$2,939	\$3,934	\$2,604	\$2,480	\$1,148	\$2,916	\$0	\$6,710	\$0	\$1,082	\$23,813	\$1,411	\$0	\$0	\$0	\$0	\$0	\$0	\$1,411	\$25,224		
TASK 6 - ENGINEERING SERVICES DURING CONSTRUCTION																								
6.01 Project Management - ESDC (2023/2024)	0	0	42	20	0	0	0	0	0	0	0	0	62	\$16,492	\$899	\$0	\$0	\$0	\$0	\$0	\$899	\$17,391		
6.02 Review Submittals	10	0	4	70	176	20	30	30	0	0	0	0	340	\$85,456	\$4,930	\$0	\$0	\$0	\$0	\$0	\$4,930	\$90,386		
6.03 Respond to Requests for Information (RFI)	8	0	20	52	52	16	20	0	0	12	0	0	180	\$47,608	\$2,610	\$0	\$0	\$0	\$0	\$0	\$2,610	\$50,218		
6.04 Prepare Design Clarifications	0	0	2	8	0	4	2	2	0	0	0	0	18	\$5,176	\$261	\$0	\$0	\$0	\$0	\$0	\$261	\$5,437		
6.05 Site Visits (x2)	0	0	0	16	0	0	0	0	0	0	0	0	16	\$4,256	\$232	\$0	\$0	\$0	\$101	\$271	\$604	\$4,860		
6.06 Start-up and Testing Support	0	0	2	16	10	0	6	0	0	0	0	0	34	\$8,842	\$493	\$0	\$0	\$0	\$0	\$0	\$493	\$9,335		
6.07 Prepare Record Documents	0	0	0	2	4	0	0	0	0	47	0	4	57	\$12,743	\$827	\$0	\$0	\$0	\$0	\$0	\$827	\$13,570		
Amendment #2 Task 6 Total Hours	18	0	70	184	242	40	58	32	0	59	0	4	707											
Amendment #2 Task 6 Total Budget	\$6,120	\$0	\$18,620	\$48,944	\$52,514	\$13,560	\$18,212	\$8,512	\$0	\$13,511	\$0	\$580	\$180,573	\$10,252	\$0	\$0	\$0	\$101	\$271	\$10,624	\$191,197			
Amendment #2 Total Hours	26	0	103	222	278	58	102	84	0	129	0	26	1028											
Amendment #2 Total Budget	\$8,600	\$0	\$26,662	\$58,224	\$59,870	\$19,140	\$30,840	\$21,148	\$0	\$28,581	\$0	\$3,510	\$256,575	\$14,553	\$0	\$0	\$0	\$101	\$271	\$14,925	\$271,500			
Amendments 1&2 + Tasks 1-3 Total Hours	67	50	222	342	437	164	208	84	46	283	124	90	2117											
Amendments 1&2 + Tasks 1-3 Total Budget	\$20,203	\$15,300	\$53,160	\$84,864	\$88,714	\$46,114	\$58,612	\$21,148	\$10,212	\$58,213	\$16,988	\$11,197	\$484,726	\$27,621	\$4,000	\$4,000	\$200	\$2,069	\$2,259	\$36,149	\$520,875			

PAYMENT OF CLAIMS

FOR APPROVAL
November 3, 2022

ADP & Insight eTools	573.59
AFLAC/WageWorks claims and fees	121.50
Prominence - health care payments	329.56
Ameritas - Insurance Payments	<u>6,013.19</u>
Total Vendor EFT	7,037.84

Weekly Approved Check Batches

	<u>Water</u>	<u>Sewer</u>	<u>Total</u>
Wednesday, October 19, 2022	228,028.63	856,568.26	1,084,596.89
Wednesday, October 26, 2022	173,620.57	299,144.40	<u>472,764.97</u>
Total Accounts Payable Checks			1,557,361.86

Utility Management Refunds	<u>33,672.00</u>
Total Utility Management Checks	33,672.00

Grand Total

1,598,071.70



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 42363 - A-1 CHEMICAL INC									
476482	Janitorial Supplies Inventory	Paid by Check #110599		10/04/2022	10/19/2022	10/31/2022		10/19/2022	823.96
495218	Grounds & Maintenance	Paid by Check #110599		10/11/2022	10/19/2022	10/31/2022		10/19/2022	374.49
518977	Janitorial Supplies Inventory	Paid by Check #110696		10/19/2022	10/26/2022	10/31/2022		10/26/2022	234.70
Vendor 42363 - A-1 CHEMICAL INC Totals							Invoices	3	\$1,433.15
Vendor 10105 - ACWA									
2023	Dues - Memberships - Certification	Paid by Check #110600		10/07/2022	10/19/2022	10/31/2022		10/19/2022	27,870.00
Vendor 10105 - ACWA Totals							Invoices	1	\$27,870.00
Vendor 48166 - ADP									
FJ34263V1	Miscellaneous Corrections	Paid by Check #110697		10/25/2022	10/26/2022	10/31/2022		10/26/2022	282.66
Vendor 48166 - ADP Totals							Invoices	1	\$282.66
Vendor 48605 - AIRGAS USA LLC									
9130651787	Field, Shop & Safety Supplies Inventory	Paid by Check #110601		10/03/2022	10/19/2022	10/31/2022		10/19/2022	729.46
9130749868	Field, Shop & Safety Supplies Inventory	Paid by Check #110698		10/05/2022	10/26/2022	10/31/2022		10/26/2022	274.73
Vendor 48605 - AIRGAS USA LLC Totals							Invoices	2	\$1,004.19
Vendor 48684 - ALLIED ELECTRONICS INC									
9016954080	Biosolids Equipment - Building	Paid by Check #110602		10/06/2022	10/19/2022	10/31/2022		10/19/2022	210.53
9016955895	Forest Mountain Tank Coating	Paid by Check #110602		10/07/2022	10/19/2022	10/31/2022		10/19/2022	321.05
Vendor 48684 - ALLIED ELECTRONICS INC Totals							Invoices	2	\$531.58
Vendor 43949 - ALPEN SIERRA COFFEE ROASTING CO									
227272	Office Supply Issues	Paid by Check #110603		10/11/2022	10/19/2022	10/31/2022		10/19/2022	101.50
227273	Office Supply Issues	Paid by Check #110603		10/11/2022	10/19/2022	10/31/2022		10/19/2022	57.00
227406	Office Supply Issues	Paid by Check #110699		10/18/2022	10/26/2022	10/31/2022		10/26/2022	101.75
227408	Office Supply Issues	Paid by Check #110699		10/18/2022	10/26/2022	10/31/2022		10/26/2022	57.00
Vendor 43949 - ALPEN SIERRA COFFEE ROASTING CO Totals							Invoices	4	\$317.25
Vendor 49874 - AMACKER CONSTRUCTION									
10012022	Sewer System Access Imp Phase I	Paid by Check #110604		10/01/2022	10/19/2022	10/31/2022		10/19/2022	6,727.36
Vendor 49874 - AMACKER CONSTRUCTION Totals							Invoices	1	\$6,727.36
Vendor 49337 - AMAZON CAPITAL SERVICES INC.									
1LXX-JMWV-3YKJ	Buildings	Paid by Check #110605		09/20/2022	10/19/2022	10/31/2022		10/19/2022	2,385.16
11HD-PPMP-TW4D	Buildings	Paid by Check #110605		09/30/2022	10/19/2022	10/31/2022		10/19/2022	611.56
1WHY-XQXT-469G	Office Supplies	Paid by Check #110605		10/06/2022	10/19/2022	10/31/2022		10/19/2022	178.34
1TJ9-JWR-4NQJ	Office Supplies	Paid by Check #110605		10/07/2022	10/19/2022	10/31/2022		10/19/2022	30.41
1TMH-M1QN-74LR	Buildings	Paid by Check #110605		10/10/2022	10/19/2022	10/31/2022		10/19/2022	336.04



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
Report By Vendor - Invoice
Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 49337 - AMAZON CAPITAL SERVICES INC. Totals							Invoices	5	\$3,541.51
Vendor 47919 - AQUATIC INFORMATICS INC									
102253	Service Contracts	Paid by Check #110606		10/11/2022	10/19/2022	10/31/2022		10/19/2022	118.00
Vendor 47919 - AQUATIC INFORMATICS INC Totals							Invoices	1	\$118.00
Vendor 44580 - ARAMARK UNIFORM SERVICES									
5980034462	Uniform Payable	Paid by Check #110607		10/11/2022	10/19/2022	10/31/2022		10/19/2022	59.26
5980034464	Uniform Payable	Paid by Check #110607		10/11/2022	10/19/2022	10/31/2022		10/19/2022	66.91
5980034466	Uniform Payable	Paid by Check #110607		10/11/2022	10/19/2022	10/31/2022		10/19/2022	70.55
5980034468	Uniform Payable	Paid by Check #110607		10/11/2022	10/19/2022	10/31/2022		10/19/2022	68.11
5980034470	Uniform Payable	Paid by Check #110607		10/11/2022	10/19/2022	10/31/2022		10/19/2022	83.86
5980034472	Uniform Payable	Paid by Check #110607		10/11/2022	10/19/2022	10/31/2022		10/19/2022	21.07
5980034474	Uniform Payable	Paid by Check #110607		10/11/2022	10/19/2022	10/31/2022		10/19/2022	7.49
5980034476	Uniform Payable	Paid by Check #110607		10/11/2022	10/19/2022	10/31/2022		10/19/2022	89.72
5980034478	Uniform Payable	Paid by Check #110607		10/11/2022	10/19/2022	10/31/2022		10/19/2022	8.93
5980034479	Uniform Payable	Paid by Check #110607		10/11/2022	10/19/2022	10/31/2022		10/19/2022	26.39
5980034481	Uniform Payable	Paid by Check #110607		10/11/2022	10/19/2022	10/31/2022		10/19/2022	18.14
5980034483	Uniform Payable	Paid by Check #110607		10/11/2022	10/19/2022	10/31/2022		10/19/2022	16.33
5980034484	Uniform Payable	Paid by Check #110607		10/11/2022	10/19/2022	10/31/2022		10/19/2022	20.98
Vendor 44580 - ARAMARK UNIFORM SERVICES Totals							Invoices	13	\$557.74
Vendor 47961 - ARETE SYSTEMS									
10703302	Contractual Services	Paid by Check #110608		10/09/2022	10/19/2022	10/31/2022		10/19/2022	2,887.50
Vendor 47961 - ARETE SYSTEMS Totals							Invoices	1	\$2,887.50
Vendor 45202 - AT&T MOBILITY									
SEPTEMBER 2022	Telephone	Paid by Check #110609		10/02/2022	10/19/2022	10/31/2022		10/19/2022	2,710.11
Vendor 45202 - AT&T MOBILITY Totals							Invoices	1	\$2,710.11
Vendor 48000 - AT&T/CALNET 3									
000018884946	Telephone	Paid by Check #110610		10/07/2022	10/19/2022	10/31/2022		10/19/2022	24.87
000018884947	Telephone	Paid by Check #110611		10/07/2022	10/19/2022	10/31/2022		10/19/2022	24.87
000018884948	Telephone	Paid by Check #110610		10/07/2022	10/19/2022	10/31/2022		10/19/2022	31.13
000018884949	Telephone	Paid by Check #110612		10/07/2022	10/19/2022	10/31/2022		10/19/2022	32.81
000018929926	Telephone	Paid by Check #110700		10/25/2022	10/26/2022	10/31/2022		10/26/2022	24.29
000018929927	Telephone	Paid by Check #110701		10/25/2022	10/26/2022	10/31/2022		10/26/2022	24.29
000018953690	Telephone	Paid by Check #110702		10/25/2022	10/26/2022	10/31/2022		10/26/2022	24.52
000018953692	Telephone	Paid by Check #110703		10/25/2022	10/26/2022	10/31/2022		10/26/2022	547.24
000018953693	Telephone	Paid by Check #110704		10/25/2022	10/26/2022	10/31/2022		10/26/2022	94.94
000018953899	Telephone	Paid by Check #110705		10/25/2022	10/26/2022	10/31/2022		10/26/2022	170.96
000018953946	Telephone	Paid by Check #110706		10/25/2022	10/26/2022	10/31/2022		10/26/2022	33.97
Vendor 48000 - AT&T/CALNET 3 Totals							Invoices	11	\$1,033.89



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 48612 - AUTOMATION DIRECT									
14236054	Wells	Paid by Check #110613		10/12/2022	10/19/2022	10/31/2022		10/19/2022	2,092.35
		Vendor 48612 - AUTOMATION DIRECT Totals					Invoices	1	<u>\$2,092.35</u>
Vendor 48383 - AWWA									
SO6225	Dues - Memberships - Certification	Paid by Check #110707		10/01/2022	10/26/2022	10/31/2022		10/26/2022	4,666.00
		Vendor 48383 - AWWA Totals					Invoices	1	<u>\$4,666.00</u>
Vendor 11800 - BARTON HEALTHCARE SYSTEM									
142-82716	Safety Equipment - Physicals	Paid by Check #110614		10/10/2022	10/19/2022	10/31/2022		10/19/2022	495.84
		Vendor 11800 - BARTON HEALTHCARE SYSTEM Totals					Invoices	1	<u>\$495.84</u>
Vendor 49419 - BEND GENETICS LLC									
ST2211	Monitoring	Paid by Check #110708		10/12/2022	10/26/2022	10/31/2022		10/26/2022	250.00
		Vendor 49419 - BEND GENETICS LLC Totals					Invoices	1	<u>\$250.00</u>
Vendor 45009 - BENTLY AGROWDYNAMICS									
209208	Biosolid Disposal Costs	Paid by Check #110615		10/14/2022	10/19/2022	10/31/2022		10/19/2022	1,471.65
209245	Biosolid Disposal Costs	Paid by Check #110709		10/21/2022	10/26/2022	10/31/2022		10/26/2022	1,204.50
		Vendor 45009 - BENTLY AGROWDYNAMICS Totals					Invoices	2	<u>\$2,676.15</u>
Vendor 48291 - BEST BEST & KRIEGER LLP									
942772	Legal Services	Paid by Check #110710		08/16/2022	10/26/2022	10/31/2022		10/26/2022	3,301.50
942773	Legal Services	Paid by Check #110710		08/16/2022	10/26/2022	10/31/2022		10/26/2022	497.00
945500	Legal Services	Paid by Check #110710		09/18/2022	10/26/2022	10/31/2022		10/26/2022	1,455.50
947798	Personnel Legal	Paid by Check #110616		10/12/2022	10/19/2022	10/31/2022		10/19/2022	3,656.50
947799	Legal Services	Paid by Check #110710		10/12/2022	10/26/2022	10/31/2022		10/26/2022	2,708.00
947800	Legal Services	Paid by Check #110710		10/12/2022	10/26/2022	10/31/2022		10/26/2022	4,579.50
		Vendor 48291 - BEST BEST & KRIEGER LLP Totals					Invoices	6	<u>\$16,198.00</u>
Vendor 43828 - BLUE RIBBON TEMP PERSONNEL									
14775	Contractual Services	Paid by Check #110617		10/07/2022	10/19/2022	10/31/2022		10/19/2022	836.65
14776	Contractual Services	Paid by Check #110617		10/07/2022	10/19/2022	10/31/2022		10/19/2022	764.02
14830	Contractual Services	Paid by Check #110617		10/14/2022	10/19/2022	10/31/2022		10/19/2022	879.93
14831	Contractual Services	Paid by Check #110617		10/14/2022	10/19/2022	10/31/2022		10/19/2022	938.91



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
14884	Contractual Services	Paid by Check #110711		10/21/2022	10/26/2022	10/31/2022		10/26/2022	879.93
14885	Contractual Services	Paid by Check #110711		10/21/2022	10/26/2022	10/31/2022		10/26/2022	441.84
Vendor 43828 - BLUE RIBBON TEMP PERSONNEL Totals							Invoices	6	<u>\$4,741.28</u>
Vendor 49876 - ERIC BOICE									
8115116	Turf Buy-Back Program	Paid by Check #110618		10/12/2022	10/19/2022	10/31/2022		10/19/2022	3,000.00
Vendor 49876 - ERIC BOICE Totals							Invoices	1	<u>\$3,000.00</u>
Vendor 42978 - BROWNSTEIN HYATT									
910047	Legal Services September 2022	Paid by EFT #64		10/12/2022	10/26/2022	10/31/2022		10/26/2022	1,612.50
	HR								
910331	Legal Services September 2022	Paid by EFT #64		10/12/2022	10/26/2022	10/31/2022		10/26/2022	62,016.60
Vendor 42978 - BROWNSTEIN HYATT Totals							Invoices	2	<u>\$63,629.10</u>
Vendor 48681 - CADENCE TEAM INC									
3543	Service Contracts	Paid by Check #110712		10/19/2022	10/26/2022	10/31/2022		10/26/2022	7,410.25
Vendor 48681 - CADENCE TEAM INC Totals							Invoices	1	<u>\$7,410.25</u>
Vendor 48799 - CAL ELECTRO INC									
23-20AR	Breakpoint Chamber Modification, Retainage	Paid by Check #110619		10/19/2022	10/19/2022	10/31/2022		10/19/2022	75,292.97
23-20BR	Emergency Pump Station Upgrades, Retainage	Paid by Check #110619		10/19/2022	10/19/2022	10/31/2022		10/19/2022	52,692.79
23-20CR	Fuel System Replacement, Retainage	Paid by Check #110619		10/19/2022	10/19/2022	10/31/2022		10/19/2022	15,370.41
23-20R	Replace Treatment Plant Generator, Retainage	Paid by Check #110619		10/19/2022	10/19/2022	10/31/2022		10/19/2022	487,759.69
Vendor 48799 - CAL ELECTRO INC Totals							Invoices	4	<u>\$631,115.86</u>
Vendor 48767 - CALIFORNIA LAB SERVICE									
2091287	Monitoring	Paid by Check #110713		09/27/2022	10/26/2022	10/31/2022		10/26/2022	60.00
2100063	Monitoring	Paid by Check #110713		10/04/2022	10/26/2022	10/31/2022		10/26/2022	100.00
2100166	Monitoring	Paid by Check #110713		10/05/2022	10/26/2022	10/31/2022		10/26/2022	176.66
Vendor 48767 - CALIFORNIA LAB SERVICE Totals							Invoices	3	<u>\$336.66</u>
Vendor 49220 - CAMPORA PROPANE									
1951862	Propane	Paid by Check #110620		09/30/2022	10/19/2022	10/31/2022		10/19/2022	70.00
1951864	Propane	Paid by Check #110620		09/30/2022	10/19/2022	10/31/2022		10/19/2022	70.00
1951886	Propane	Paid by Check #110620		09/30/2022	10/19/2022	10/31/2022		10/19/2022	70.00
Vendor 49220 - CAMPORA PROPANE Totals							Invoices	3	<u>\$210.00</u>
Vendor 13230 - CAROLLO ENGINEERS									
FB28444	Tahoe Keys Sewer PS Rehab	Paid by Check #110621		10/11/2022	10/19/2022	10/31/2022		10/19/2022	6,376.50
FB28475	Contractual Services	Paid by Check #110621		10/11/2022	10/19/2022	10/31/2022		10/19/2022	31,672.00
Vendor 13230 - CAROLLO ENGINEERS Totals							Invoices	2	<u>\$38,048.50</u>



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 42328 - CDW-G CORP									
DH13091	Backup Power - Sever Room	Paid by Check #110622		10/06/2022	10/19/2022	10/31/2022		10/19/2022	3,807.25
		Vendor 42328 - CDW-G CORP Totals					Invoices	1	\$3,807.25
Vendor 48672 - CINTAS CORP									
5128936092	Safety Equipment - Physicals	Paid by Check #110623		10/17/2022	10/19/2022	10/31/2022		10/19/2022	658.75
		Vendor 48672 - CINTAS CORP Totals					Invoices	1	\$658.75
Vendor 49704 - CIVICWELL									
106792	Contractual Services	Paid by Check #110624		09/30/2022	10/19/2022	10/31/2022		10/19/2022	7,250.00
		Vendor 49704 - CIVICWELL Totals					Invoices	1	\$7,250.00
Vendor 48181 - CONSTRUCTION MATERIALS ENG INC									
12860	Waterline, Bowers & Bijou #2 & #3 Waterline Replacement	Paid by Check #110714		10/06/2022	10/26/2022	10/31/2022		10/26/2022	16,626.50
12861	Sewer & Water Field Communication Upgrades Phase 2	Paid by Check #110714		10/06/2022	10/26/2022	10/31/2022		10/26/2022	140.00
12862	Tahoe Keys Sewer PS Rehab	Paid by Check #110714		10/06/2022	10/26/2022	10/31/2022		10/26/2022	210.00
		Vendor 48181 - CONSTRUCTION MATERIALS ENG INC Totals					Invoices	3	\$16,976.50
Vendor 48872 - JENNIFER CRESSY									
MILE91522	Travel - Meetings - Education	Paid by Check #110625		09/16/2022	10/19/2022	10/31/2022		10/19/2022	138.75
		Vendor 48872 - JENNIFER CRESSY Totals					Invoices	1	\$138.75
Vendor 45102 - CSDA									
1309-2023	Dues - Memberships - Certification	Paid by Check #110715		10/01/2022	10/26/2022	10/31/2022		10/26/2022	8,810.00
		Vendor 45102 - CSDA Totals					Invoices	1	\$8,810.00
Vendor 42897 - CWEA									
SUAREZ G1	Travel - Meetings - Education	Paid by Check #110716		10/20/2022	10/26/2022	10/31/2022		10/26/2022	387.00
		Vendor 42897 - CWEA Totals					Invoices	1	\$387.00
Vendor 48654 - D&H BROADCASTING LLC									
Sept 22 Stmt	Public Relations Expense	Paid by Check #110626		10/15/2022	10/19/2022	10/31/2022		10/19/2022	1,120.00
		Vendor 48654 - D&H BROADCASTING LLC Totals					Invoices	1	\$1,120.00
Vendor 43649 - DOUGLAS DISPOSAL									
2600922	Refuse Disposal	Paid by Check #110627		10/01/2022	10/19/2022	10/31/2022		10/19/2022	31.44
		Vendor 43649 - DOUGLAS DISPOSAL Totals					Invoices	1	\$31.44
Vendor 49746 - GREGORY DUPREE									
DUPREE103122	Travel - Meetings - Education	Paid by Check #110717		10/25/2022	10/26/2022	10/31/2022		10/26/2022	96.00
		Vendor 49746 - GREGORY DUPREE Totals					Invoices	1	\$96.00



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 14610 - EL DORADO COUNTY AUDITOR-CONTROLLER									
2933210	Supplies	Paid by Check #110718		10/24/2022	10/26/2022	10/31/2022		10/26/2022	15.00
2933224	Supplies	Paid by Check #110719		10/24/2022	10/26/2022	10/31/2022		10/26/2022	15.00
Vendor 14610 - EL DORADO COUNTY AUDITOR-CONTROLLER Totals							Invoices	2	<u>\$30.00</u>
Vendor 42100 - ENVIRONMENTAL RESOURCES ASSO									
023113	Laboratory Supplies	Paid by Check #110720		10/17/2022	10/26/2022	10/31/2022		10/26/2022	174.98
Vendor 42100 - ENVIRONMENTAL RESOURCES ASSO Totals							Invoices	1	<u>\$174.98</u>
Vendor 18550 - EUROFINS EATON ANALYTICAL LLC									
8100031835	Monitoring	Paid by Check #110721		10/03/2022	10/26/2022	10/31/2022		10/26/2022	60.00
Vendor 18550 - EUROFINS EATON ANALYTICAL LLC Totals							Invoices	1	<u>\$60.00</u>
Vendor 49573 - EUROFINS TESTAMERICA									
3800008717	Monitoring	Paid by Check #110722		10/19/2022	10/26/2022	10/31/2022		10/26/2022	40.00
3800008948	Monitoring	Paid by Check #110722		10/21/2022	10/26/2022	10/31/2022		10/26/2022	40.00
Vendor 49573 - EUROFINS TESTAMERICA Totals							Invoices	2	<u>\$80.00</u>
Vendor 48551 - EZKEM									
6744	Laboratory Supplies	Paid by Check #110723		10/18/2022	10/26/2022	10/31/2022		10/26/2022	594.00
Vendor 48551 - EZKEM Totals							Invoices	1	<u>\$594.00</u>
Vendor 45037 - FARWEST CORROSION CONTROL CO									
0382083-IN	Tank Coating	Paid by Check #110724		10/19/2022	10/26/2022	10/31/2022		10/26/2022	20,747.82
Vendor 45037 - FARWEST CORROSION CONTROL CO Totals							Invoices	1	<u>\$20,747.82</u>
Vendor 14890 - FEDEX									
7-907-00717	Postage Expenses	Paid by Check #110628		10/07/2022	10/19/2022	10/31/2022		10/19/2022	84.78
7-914-95738	Postage Expenses	Paid by Check #110628		10/14/2022	10/19/2022	10/31/2022		10/19/2022	22.95
7-921-89198	Postage Expenses	Paid by Check #110725		10/21/2022	10/26/2022	10/31/2022		10/26/2022	51.85
Vendor 14890 - FEDEX Totals							Invoices	3	<u>\$159.58</u>
Vendor 15000 - FISHER SCIENTIFIC									
7076222	Laboratory Supplies	Paid by Check #110726		10/06/2022	10/26/2022	10/31/2022		10/26/2022	229.56
Vendor 15000 - FISHER SCIENTIFIC Totals							Invoices	1	<u>\$229.56</u>
Vendor 48715 - FLEETCREW -ANELLE MGMT SRV									
6566	Service Contracts	Paid by Check #110629		09/28/2022	10/19/2022	10/31/2022		10/19/2022	769.07
6604	Service Contracts	Paid by Check #110629		09/29/2022	10/19/2022	10/31/2022		10/19/2022	924.98
6597	Service Contracts	Paid by Check #110629		09/30/2022	10/19/2022	10/31/2022		10/19/2022	745.71
Vendor 48715 - FLEETCREW -ANELLE MGMT SRV Totals							Invoices	3	<u>\$2,439.76</u>
Vendor 48402 - FLYERS ENERGY LLC									
22-654897	Gasoline Fuel Inventory	Paid by Check #110630		10/04/2022	10/19/2022	10/31/2022		10/19/2022	7,274.60
22-654897A	Gasoline & Diesel Fuel Inventory	Paid by Check #110630		10/04/2022	10/19/2022	10/31/2022		10/19/2022	7,836.12



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
22-654897C	Gasoline Fuel Inventory	Paid by Check #110630		10/04/2022	10/19/2022	10/31/2022		10/19/2022	(7,274.60)
22-656930	Gasoline Fuel Inventory	Paid by Check #110630		10/10/2022	10/19/2022	10/31/2022		10/19/2022	3,225.57
22-666694	Gasoline Fuel Inventory	Paid by Check #110727		10/18/2022	10/26/2022	10/31/2022		10/26/2022	2,535.77
Vendor 48402 - FLYERS ENERGY LLC Totals							Invoices	5	<u>\$13,597.46</u>
Vendor 49053 - ERIKA FRANCO									
FRANCO103122	Travel - Meetings - Education	Paid by Check #110728		10/25/2022	10/26/2022	10/31/2022		10/26/2022	283.00
Vendor 49053 - ERIKA FRANCO Totals							Invoices	1	<u>\$283.00</u>
Vendor 48288 - FRONTIER COMMUNICATIONS									
OCTOBER 2022	Telephone	Paid by Check #110631		10/01/2022	10/19/2022	10/31/2022		10/19/2022	319.74
Vendor 48288 - FRONTIER COMMUNICATIONS Totals							Invoices	1	<u>\$319.74</u>
Vendor 44684 - GEA WESTFALIA GEA MECHANICAL EQUIPMENT US									
2586515604	Major Rebuild Centrifuge	Paid by Check #110729		09/13/2022	10/26/2022	10/31/2022		10/26/2022	39,165.73
2586516077	Major Rebuild Centrifuge	Paid by Check #110729		09/22/2022	10/26/2022	10/31/2022		10/26/2022	48,425.97
2586516080	Major Rebuild Centrifuge	Paid by Check #110729		09/22/2022	10/26/2022	10/31/2022		10/26/2022	19,731.35
2586517339	Major Rebuild Centrifuge	Paid by Check #110729		10/13/2022	10/26/2022	10/31/2022		10/26/2022	5,442.95
Vendor 44684 - GEA WESTFALIA GEA MECHANICAL EQUIPMENT US Totals							Invoices	4	<u>\$112,766.00</u>
Vendor 49458 - GEOTAB USA INC									
IN319314	Service Contracts	Paid by Check #110632		09/30/2022	10/19/2022	10/31/2022		10/19/2022	691.25
Vendor 49458 - GEOTAB USA INC Totals							Invoices	1	<u>\$691.25</u>
Vendor 43111 - GFS CHEMICALS INC									
CINV-106145	Laboratory Supplies	Paid by Check #110730		10/19/2022	10/26/2022	10/31/2022		10/26/2022	338.93
Vendor 43111 - GFS CHEMICALS INC Totals							Invoices	1	<u>\$338.93</u>
Vendor 15600 - GRAINGER									
9197548622	Shop Supply	Paid by Check #110731		07/01/2022	10/26/2022	10/31/2022		10/26/2022	(71.93)
9210182185	Shop Supply	Paid by Check #110731		07/01/2022	10/26/2022	10/31/2022		10/26/2022	(71.93)
9463602970	Buildings	Paid by Check #110633		09/30/2022	10/19/2022	10/31/2022		10/19/2022	2,622.78
9466860765	Eq Repair Shop Improvements	Paid by Check #110633		10/04/2022	10/19/2022	10/31/2022		10/19/2022	1,008.76
9467122702	Janitorial Supplies Inventory	Paid by Check #110731		10/04/2022	10/26/2022	10/31/2022		10/26/2022	584.64
9468717435	Tank Mixers	Paid by Check #110633		10/05/2022	10/19/2022	10/31/2022		10/19/2022	1,641.09
9470374936	Automotive	Paid by Check #110633		10/06/2022	10/19/2022	10/31/2022		10/19/2022	150.27
9474479780	Biosolids Equipment - Building	Paid by Check #110633		10/11/2022	10/19/2022	10/31/2022		10/19/2022	3,846.75
9476660494	Wells	Paid by Check #110633		10/12/2022	10/19/2022	10/31/2022		10/19/2022	47.02
9482396505	Pump Stations	Paid by Check #110731		10/18/2022	10/26/2022	10/31/2022		10/26/2022	1,102.40
Vendor 15600 - GRAINGER Totals							Invoices	10	<u>\$10,859.85</u>



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
Vendor 48848 - GREAT BASIN UNIFIED APCD									
INV00063	Regulatory Operating Permits	Paid by Check #110634		10/01/2022	10/19/2022	10/31/2022		10/19/2022	70.00
		Vendor 48848 - GREAT BASIN UNIFIED APCD Totals				Invoices	1		<u>\$70.00</u>
Vendor 15800 - HACH CO									
13290990	Laboratory Supplies	Paid by Check #110732		10/17/2022	10/26/2022	10/31/2022		10/26/2022	504.70
		Vendor 15800 - HACH CO Totals				Invoices	1		<u>\$504.70</u>
Vendor 48303 - HADRONEX INC									
23620	Smart Cover	Paid by Check #110733		10/19/2022	10/26/2022	10/31/2022		10/26/2022	15,596.78
		Vendor 48303 - HADRONEX INC Totals				Invoices	1		<u>\$15,596.78</u>
Vendor 49110 - HATCHBACK CREATIVE									
3037	Public Relations Expense	Paid by Check #110734		10/20/2022	10/26/2022	10/31/2022		10/26/2022	318.75
		Vendor 49110 - HATCHBACK CREATIVE Totals				Invoices	1		<u>\$318.75</u>
Vendor 49877 - JOSHUA HEPBURN									
3338111	Water Use Reduction Rebates	Paid by Check #110635		10/12/2022	10/19/2022	10/31/2022		10/19/2022	100.00
		Vendor 49877 - JOSHUA HEPBURN Totals				Invoices	1		<u>\$100.00</u>
Vendor 49604 - HOUSTON MAGNANI AND ASSOCIATES									
6532	Contractual Services	Paid by Check #110735		08/30/2022	10/26/2022	10/31/2022		10/26/2022	800.00
		Vendor 49604 - HOUSTON MAGNANI AND ASSOCIATES Totals				Invoices	1		<u>\$800.00</u>
Vendor 10103 - IDEXX DISTRIBUTION CORP									
3116238464	Laboratory Supplies	Paid by Check #110736		10/17/2022	10/26/2022	10/31/2022		10/26/2022	1,484.95
		Vendor 10103 - IDEXX DISTRIBUTION CORP Totals				Invoices	1		<u>\$1,484.95</u>
Vendor 44110 - J&L PRO KLEEN INC									
29279	Janitorial Services	Paid by Check #110737		10/21/2022	10/26/2022	10/31/2022		10/26/2022	4,666.20
		Vendor 44110 - J&L PRO KLEEN INC Totals				Invoices	1		<u>\$4,666.20</u>
Vendor 48374 - JACK DOHENY SUPPLIES INC									
175212	Pipe - Covers & Manholes	Paid by Check #110636		10/06/2022	10/19/2022	10/31/2022		10/19/2022	9,141.24
		Vendor 48374 - JACK DOHENY SUPPLIES INC Totals				Invoices	1		<u>\$9,141.24</u>
Vendor 40821 - KENNEDY/JENKS CONSULTANTS INC									
157181	Al Tahoe/Bayview Backup Power & Al Tahoe Well Rehab	Paid by Check #110637		08/23/2022	10/19/2022	10/31/2022		10/19/2022	13,769.60



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount	
157952R	Al Tahoe/Bayview Backup Power & Al Tahoe Well Rehab	Paid by Check #110738		10/18/2022	10/26/2022	10/31/2022		10/26/2022	22,449.84	
158656	Al Tahoe/Bayview Backup Power & Al Tahoe Well Rehab	Paid by Check #110738		10/24/2022	10/26/2022	10/31/2022		10/26/2022	12,300.60	
Vendor 40821 - KENNEDY/JENKS CONSULTANTS INC Totals								Invoices	3	<u>\$48,520.04</u>
Vendor 43694 - KIMBALL MIDWEST										
100317895	Pressure Reducing Valves	Paid by Check #110638		09/21/2022	10/19/2022	10/31/2022		10/19/2022	3,855.53	
100373809	Shop Supplies	Paid by Check #110638		10/10/2022	10/19/2022	10/31/2022		10/19/2022	90.55	
100375406	Shop Supplies	Paid by Check #110638		10/10/2022	10/19/2022	10/31/2022		10/19/2022	2,414.24	
100388686	Small Tools	Paid by Check #110638		10/13/2022	10/19/2022	10/31/2022		10/19/2022	860.16	
100388698	Shop Supplies	Paid by Check #110638		10/13/2022	10/19/2022	10/31/2022		10/19/2022	397.56	
100390728	Shop Supplies	Paid by Check #110739		10/14/2022	10/26/2022	10/31/2022		10/26/2022	309.03	
Vendor 43694 - KIMBALL MIDWEST Totals								Invoices	6	<u>\$7,927.07</u>
Vendor 49878 - WILLIAM KOSKI										
3426306	Turf Buy-Back Program	Paid by Check #110639		10/12/2022	10/19/2022	10/31/2022		10/19/2022	3,000.00	
Vendor 49878 - WILLIAM KOSKI Totals								Invoices	1	<u>\$3,000.00</u>
Vendor 44945 - KUMAR & GERCHICK										
12319	Auditing	Paid by Check #110640		09/30/2022	10/19/2022	10/31/2022		10/19/2022	175.00	
Vendor 44945 - KUMAR & GERCHICK Totals								Invoices	1	<u>\$175.00</u>
Vendor 48719 - LABWORKS LLC										
LW-3243	Service Contracts	Paid by Check #110740		10/14/2022	10/26/2022	10/31/2022		10/26/2022	9,600.00	
Vendor 48719 - LABWORKS LLC Totals								Invoices	1	<u>\$9,600.00</u>
Vendor 49725 - LAKESIDE TERMITE & PEST CONTROL										
013771366	Pump Stations	Paid by Check #110641		10/07/2022	10/19/2022	10/31/2022		10/19/2022	150.00	
Vendor 49725 - LAKESIDE TERMITE & PEST CONTROL Totals								Invoices	1	<u>\$150.00</u>
Vendor 49879 - MARK LEHMANN										
25765026	Turf Buy-Back Program	Paid by Check #110642		10/13/2022	10/19/2022	10/31/2022		10/19/2022	2,106.00	
Vendor 49879 - MARK LEHMANN Totals								Invoices	1	<u>\$2,106.00</u>
Vendor 45135 - LES SCHWAB TIRE CENTER										
66100433817	Automotive	Paid by Check #110643		10/07/2022	10/19/2022	10/31/2022		10/19/2022	1,687.99	
Vendor 45135 - LES SCHWAB TIRE CENTER Totals								Invoices	1	<u>\$1,687.99</u>
Vendor 22550 - LIBERTY UTILITIES										
SEPTEMBER 2022-5	Electricity	Paid by Check #110644		10/12/2022	10/19/2022	10/31/2022		10/19/2022	37,246.81	
SEPTEMBER 2022-6	Electricity	Paid by Check #110741		10/25/2022	10/26/2022	10/31/2022		10/26/2022	6,787.20	
Vendor 22550 - LIBERTY UTILITIES Totals								Invoices	2	<u>\$44,034.01</u>
Vendor 47903 - LINDE GAS & EQUIPMENT INC										



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
31771666	Shop Supplies	Paid by Check #110645		10/08/2022	10/19/2022	10/31/2022			185.96
		Vendor 47903 - LINDE GAS & EQUIPMENT INC Totals				Invoices	1		<u>185.96</u>
Vendor 17900 - MC MASTER CARR SUPPLY CO									
86431681	ABS Pump Fallen Leaf Lake, FL #13	Paid by Check #110742		10/13/2022	10/26/2022	10/31/2022		10/26/2022	3,600.52
86646361	Primary Equipment	Paid by Check #110742		10/18/2022	10/26/2022	10/31/2022		10/26/2022	887.55
		Vendor 17900 - MC MASTER CARR SUPPLY CO Totals				Invoices	2		<u>4,488.07</u>
Vendor 18150 - MEEKS BUILDING CENTER									
1273247	Arrowhead Well Control Building	Paid by Check #110646		09/02/2022	10/19/2022	10/31/2022		10/19/2022	950.00
		Vendor 18150 - MEEKS BUILDING CENTER Totals				Invoices	1		<u>950.00</u>
Vendor 43889 - MME MUNICIPAL MAINTENANCE									
0174256-IN	Pipe - Covers & Manholes	Paid by Check #110647		09/30/2022	10/19/2022	10/31/2022		10/19/2022	6,498.90
		Vendor 43889 - MME MUNICIPAL MAINTENANCE Totals				Invoices	1		<u>6,498.90</u>
Vendor 49884 - LISA MOSBACHER									
214277-Reimb	Waterline, Bowers - Customer Reimbursed	Paid by Check #110648		09/12/2022	10/19/2022	10/31/2022		10/19/2022	2,054.50
		Vendor 49884 - LISA MOSBACHER Totals				Invoices	1		<u>2,054.50</u>
Vendor 43123 - MSC INDUSTRIAL SUPPLY CO									
48402486	ABS Pump Fallen Leaf Lake, FL #13	Paid by Check #110743		10/19/2022	10/26/2022	10/31/2022		10/26/2022	2,615.11
		Vendor 43123 - MSC INDUSTRIAL SUPPLY CO Totals				Invoices	1		<u>2,615.11</u>
Vendor 19355 - NEWARK IN ONE									
35568553	Pump Stations	Paid by Check #110649		10/11/2022	10/19/2022	10/31/2022		10/19/2022	1,449.00
		Vendor 19355 - NEWARK IN ONE Totals				Invoices	1		<u>1,449.00</u>
Vendor 48548 - NICHOLS CONSULTING ENGINEERS									
697052504	Bijou #1 Waterline Replacement	Paid by Check #110650		09/09/2022	10/19/2022	10/31/2022		10/19/2022	30,762.50
697052505	Bijou #1 Waterline Replacement	Paid by Check #110744		10/11/2022	10/26/2022	10/31/2022		10/26/2022	37,107.00
		Vendor 48548 - NICHOLS CONSULTING ENGINEERS Totals				Invoices	2		<u>67,869.50</u>
Vendor 49617 - NO-DES INC									
1191	Pipe - Covers & Manholes	Paid by Check #110651		09/20/2022	10/19/2022	10/31/2022		10/19/2022	42,700.35
1192	Pipe - Covers & Manholes	Paid by Check #110651		09/26/2022	10/19/2022	10/31/2022		10/19/2022	41,578.05
		Vendor 49617 - NO-DES INC Totals				Invoices	2		<u>84,278.40</u>
Vendor 48461 - NORTHERN SAFETY & INDUSTRIAL									
904929649	Small Tools	Paid by Check #110652		09/09/2022	10/19/2022	10/31/2022		10/19/2022	2,027.33
		Vendor 48461 - NORTHERN SAFETY & INDUSTRIAL Totals				Invoices	1		<u>2,027.33</u>
Vendor 43796 - NORTHWEST HYD CONSULT INC									



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
28723	Tallac Creek Sewer Crossing	Paid by Check #110653		10/11/2022	10/19/2022	10/31/2022			4,357.50
Vendor 43796 - NORTHWEST HYD CONSULT INC Totals							Invoices	1	<u>\$4,357.50</u>
Vendor 49806 - OUTSIDE INTERACTIVE INC									
26275	Public Relations Expense	Paid by Check #110654		06/29/2022	10/19/2022	10/31/2022	06/30/2022	10/19/2022	2,011.00
27692	Public Relations Expense	Paid by Check #110654		07/31/2022	10/19/2022	10/31/2022		10/19/2022	2,011.00
28353	Public Relations Expense	Paid by Check #110654		08/29/2022	10/19/2022	10/31/2022		10/19/2022	2,011.00
29323	Public Relations Expense	Paid by Check #110654		09/28/2022	10/19/2022	10/31/2022		10/19/2022	2,011.00
Vendor 49806 - OUTSIDE INTERACTIVE INC Totals							Invoices	4	<u>\$8,044.00</u>
Vendor 20450 - PDM STEEL									
498541-01	Shop Supplies	Paid by Check #110655		10/14/2022	10/19/2022	10/31/2022		10/19/2022	379.92
Vendor 20450 - PDM STEEL Totals							Invoices	1	<u>\$379.92</u>
Vendor 43332 - RED WING SHOE STORE									
812-1-102076	Safety Equipment - Physicals	Paid by Check #110656		10/12/2022	10/19/2022	10/31/2022		10/19/2022	242.42
812-1-102126	Safety Equipment - Physicals	Paid by Check #110745		10/13/2022	10/26/2022	10/31/2022		10/26/2022	242.42
Vendor 43332 - RED WING SHOE STORE Totals							Invoices	2	<u>\$484.84</u>
Vendor 47803 - REDWOOD PRINTING									
33181	Keller Heavenly Water System Improvement	Paid by Check #110657		09/22/2022	10/19/2022	10/31/2022		10/19/2022	493.32
Vendor 47803 - REDWOOD PRINTING Totals							Invoices	1	<u>\$493.32</u>
Vendor 49497 - REGULATORY INTELLIGENCE LLC									
STPUD1022	Advisory	Paid by Check #110658		10/14/2022	10/19/2022	10/31/2022		10/19/2022	533.93
Vendor 49497 - REGULATORY INTELLIGENCE LLC Totals							Invoices	1	<u>\$533.93</u>
Vendor 44227 - RENNER EQUIPMENT CO									
Y54379	Automotive	Paid by Check #110659		09/12/2022	10/19/2022	10/31/2022		10/19/2022	257.80
Vendor 44227 - RENNER EQUIPMENT CO Totals							Invoices	1	<u>\$257.80</u>
Vendor 48234 - SCBA SAFETY CHECK INC									
11588	Safety Equipment - Physicals	Paid by Check #110746		09/26/2022	10/26/2022	10/31/2022		10/26/2022	176.26
Vendor 48234 - SCBA SAFETY CHECK INC Totals							Invoices	1	<u>\$176.26</u>
Vendor 49140 - SIERRA BUSINESS COUNCIL									
Sept 2022	Contractual Services	Paid by Check #110660		09/30/2022	10/19/2022	10/31/2022		10/19/2022	1,000.00
Vendor 49140 - SIERRA BUSINESS COUNCIL Totals							Invoices	1	<u>\$1,000.00</u>
Vendor 48622 - SIERRA ECOTONE SOLUTIONS									



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
1132	Waterline Improvements	Paid by Check #110747		10/07/2022	10/26/2022	10/31/2022			17,635.00
		Vendor 48622 - SIERRA ECOTONE SOLUTIONS Totals				Invoices	1		\$17,635.00
Vendor 48666 - SIERRA TRACTOR									
16182	Automotive	Paid by Check #110661		08/31/2022	10/19/2022	10/31/2022		10/19/2022	6,935.28
		Vendor 48666 - SIERRA TRACTOR Totals				Invoices	1		\$6,935.28
Vendor 48735 - SILVER STATE ANALYTICAL LAB									
RN291195	Monitoring	Paid by Check #110748		10/10/2022	10/26/2022	10/31/2022		10/26/2022	980.00
		Vendor 48735 - SILVER STATE ANALYTICAL LAB Totals				Invoices	1		\$980.00
Vendor 40233 - SILVER STATE INT'L INC									
E201015424	Automotive	Paid by Check #110662		10/05/2022	10/19/2022	10/31/2022		10/19/2022	476.85
		Vendor 40233 - SILVER STATE INT'L INC Totals				Invoices	1		\$476.85
Vendor 44594 - SOLENIS LLC									
132138880	Polymer	Paid by Check #110749		09/20/2022	10/26/2022	10/31/2022		10/26/2022	3,685.74
75734689	Polymer	Paid by Check #110749		10/14/2022	10/26/2022	10/31/2022		10/26/2022	(3,685.74)
9900095417	Polymer	Paid by Check #110749		10/14/2022	10/26/2022	10/31/2022		10/26/2022	3,984.60
		Vendor 44594 - SOLENIS LLC Totals				Invoices	3		\$3,984.60
Vendor 45168 - SOUTHWEST GAS									
SEPTEMBER 2022-4	Natural Gas	Paid by Check #110663		10/04/2022	10/19/2022	10/31/2022		10/19/2022	144.68
SEPTEMBER 2022-5	Natural Gas	Paid by Check #110750		10/25/2022	10/26/2022	10/31/2022		10/26/2022	132.21
		Vendor 45168 - SOUTHWEST GAS Totals				Invoices	2		\$276.89
Vendor 48617 - STEEL-TOE-SHOES.COM									
STP101222	Safety Equipment - Physicals	Paid by Check #110664		10/12/2022	10/19/2022	10/31/2022		10/19/2022	244.68
STP101322	Safety Equipment - Physicals	Paid by Check #110664		10/13/2022	10/19/2022	10/31/2022		10/19/2022	206.61
		Vendor 48617 - STEEL-TOE-SHOES.COM Totals				Invoices	2		\$451.29
Vendor 49888 - NICHOLAS SUAREZ									
873829 REIMB	Travel - Meetings - Education	Paid by Check #110751		08/21/2022	10/26/2022	10/31/2022		10/26/2022	50.00
		Vendor 49888 - NICHOLAS SUAREZ Totals				Invoices	1		\$50.00
Vendor 48267 - SUMMIT COMPANIES ABC FIRE									
2113019	Luther Pass Pump Station	Paid by Check #110665		07/29/2022	10/19/2022	10/31/2022		10/19/2022	4,368.00
		Vendor 48267 - SUMMIT COMPANIES ABC FIRE Totals				Invoices	1		\$4,368.00
Vendor 48511 - SWRCB/DWOC									



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
StanleyD4 2022	Dues - Memberships - Certification	Paid by Check # 110752		10/25/2022	10/26/2022	10/31/2022		10/26/2022	105.00
Vendor 48511 - SWRCB/DWOCP Totals							Invoices	1	\$105.00
Vendor 24100 - TAHOE BLUEPRINT									
052237	Replace Treatment Plant Generator	Paid by Check # 110753		10/13/2022	10/26/2022	10/31/2022		10/26/2022	408.64
052266	Replace Treatment Plant Generator	Paid by Check # 110753		10/19/2022	10/26/2022	10/31/2022		10/26/2022	52.20
Vendor 24100 - TAHOE BLUEPRINT Totals							Invoices	2	\$460.84
Vendor 42489 - TAHOE MOUNTAIN NEWS									
Oct 22 Stmt	Public Relations Expense	Paid by Check # 110666		10/17/2022	10/19/2022	10/31/2022		10/19/2022	170.00
Vendor 42489 - TAHOE MOUNTAIN NEWS Totals							Invoices	1	\$170.00
Vendor 24325 - TAHOE SAND & GRAVEL									
27045	Pipe - Covers & Manholes	Paid by Check # 110667		09/08/2022	10/19/2022	10/31/2022		10/19/2022	870.80
26920	Pipe - Covers & Manholes	Paid by Check # 110667		09/13/2022	10/19/2022	10/31/2022		10/19/2022	334.35
27106	Pipe - Covers & Manholes	Paid by Check # 110754		10/04/2022	10/26/2022	10/31/2022		10/26/2022	340.35
27095	Pipe - Covers & Manholes	Paid by Check # 110754		10/12/2022	10/26/2022	10/31/2022		10/26/2022	322.50
26862	Pipe - Covers & Manholes	Paid by Check # 110754		10/13/2022	10/26/2022	10/31/2022		10/26/2022	695.10
27096	Pipe - Covers & Manholes	Paid by Check # 110754		10/13/2022	10/26/2022	10/31/2022		10/26/2022	706.35
27136	Pipe - Covers & Manholes	Paid by Check # 110754		10/17/2022	10/26/2022	10/31/2022		10/26/2022	1,376.40
27124	Pipe - Covers & Manholes	Paid by Check # 110754		10/18/2022	10/26/2022	10/31/2022		10/26/2022	1,061.40
27137	Pipe - Covers & Manholes	Paid by Check # 110754		10/18/2022	10/26/2022	10/31/2022		10/26/2022	1,002.60
26547	Pipe - Covers & Manholes	Paid by Check # 110754		10/19/2022	10/26/2022	10/31/2022		10/26/2022	296.10
27126	Pipe - Covers & Manholes	Paid by Check # 110754		10/19/2022	10/26/2022	10/31/2022		10/26/2022	756.75
Vendor 24325 - TAHOE SAND & GRAVEL Totals							Invoices	11	\$7,762.70
Vendor 47839 - TRI SIGNAL INTEGRATION INC									
23-02	WWTP Fire Alarm Standardization	Paid by Check # 110668		09/19/2022	10/19/2022	10/31/2022		10/19/2022	13,844.50
23-02R	WWTP Fire Alarm Standardization Retainage	Paid by Check # 110668		09/19/2022	10/19/2022	10/31/2022		10/19/2022	(692.23)
Vendor 47839 - TRI SIGNAL INTEGRATION INC Totals							Invoices	2	\$13,152.27
Vendor 48085 - ULINE									
154674917	Inventory Adjstmnt/Shop Supply Issues	Paid by Check # 110669		10/03/2022	10/19/2022	10/31/2022		10/19/2022	418.40
Vendor 48085 - ULINE Totals							Invoices	1	\$418.40
Vendor 44519 - UNITED RENTALS INC									



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount
209648742-002	Grounds & Maintenance	Paid by Check #110755		10/06/2022	10/26/2022	10/31/2022		10/26/2022	1,595.75
Vendor 44519 - UNITED RENTALS INC Totals							Invoices	1	\$1,595.75
Vendor 47973 - US BANK CORPORATE									
ARCE0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	2,876.27
ASCHENBACH1022	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	2,456.63
BARTLETTB0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	669.04
BARTLETTC0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	771.30
BAUGH0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	515.72
BERGSOHN0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	16.94
CASWELL0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	109.35
COMBES0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	1,081.62
COOLIDGE0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	575.00
CULLEN0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	53.06
DUPREE0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	228.34
GLAZE0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	918.62
GOLIGOSKI0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	25.95
GUTTRY0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	355.97
HUGHES0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	660.92
JONES0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	17.00
KAUFFMAN0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	1,510.82
LEEJ0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	108.00
PACHECHO0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	143.46
RUTHERDALE10122	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	948.27
RYAN0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	113.10
SCHRAUBEN0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	318.67
SKELLY0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	815.31
STANLEY0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	29.90
THIEL0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	126.04
THOMSEN0922	Sept 22 Stms	Paid by Check #110756		09/22/2022	10/26/2022	10/31/2022		10/26/2022	849.03
Vendor 47973 - US BANK CORPORATE Totals							Invoices	26	\$16,294.33
Vendor 49540 - WATER SYSTEMS CONSULTING INC									
6990	Bijou PS Rehab	Paid by Check #110757		07/31/2022	10/26/2022	10/31/2022		10/26/2022	19,560.00
7136	Contractual Services	Paid by Check #110757		08/31/2022	10/26/2022	10/31/2022		10/26/2022	24,849.26
7145	Bijou PS Rehab	Paid by Check #110670		09/30/2022	10/19/2022	10/31/2022		10/19/2022	63,959.74
7184	Contractual Services	Paid by Check #110670		09/30/2022	10/19/2022	10/31/2022		10/19/2022	3,525.00
Vendor 49540 - WATER SYSTEMS CONSULTING INC Totals							Invoices	4	\$111,894.00
Vendor 48405 - WAXIE SANITARY SUPPLY									
81246916	Janitorial Supplies Inventory	Paid by Check #110671		10/12/2022	10/19/2022	10/31/2022		10/19/2022	1,383.95
Vendor 48405 - WAXIE SANITARY SUPPLY Totals							Invoices	1	\$1,383.95



Payment of Claims

Payment Date Range 10/13/22 - 10/26/22
 Report By Vendor - Invoice
 Summary Listing

Invoice Number	Invoice Description	Status	Held Reason	Invoice Date	Due Date	G/L Date	Received Date	Payment Date	Invoice Net Amount	
Vendor 49880 - JASON WECKWORTH										
3327610	Turf Buy-Back Program	Paid by Check #110672		10/13/2022	10/19/2022	10/31/2022		10/19/2022	1,032.00	
							Vendor 49880 - JASON WECKWORTH Totals		Invoices 1	<u>\$1,032.00</u>
Vendor 25700 - WEDCO INC										
790994	Repair - Maintenance Water Tanks	Paid by Check #110673		10/11/2022	10/19/2022	10/31/2022		10/19/2022	59.39	
790995	Pump Stations	Paid by Check #110673		10/11/2022	10/19/2022	10/31/2022		10/19/2022	99.60	
790996	Pump Stations	Paid by Check #110673		10/11/2022	10/19/2022	10/31/2022		10/19/2022	844.63	
792346	Pump Stations	Paid by Check #110758		10/17/2022	10/26/2022	10/31/2022		10/26/2022	77.34	
							Vendor 25700 - WEDCO INC Totals		Invoices 4	<u>\$1,080.96</u>
Vendor 25850 - WESTERN NEVADA SUPPLY										
39498020	Buildings	Paid by Check #110674		10/07/2022	10/19/2022	10/31/2022		10/19/2022	193.37	
39502979	View Circle WL Repair & Paving	Paid by Check #110759		10/12/2022	10/26/2022	10/31/2022		10/26/2022	547.45	
39507652	Keller Heavenly Water System Improvement	Paid by Check #110759		10/13/2022	10/26/2022	10/31/2022		10/26/2022	381.94	
19507263	Water Meters & Parts	Paid by Check #110759		10/17/2022	10/26/2022	10/31/2022		10/26/2022	780.72	
19515109	Water Meters & Parts	Paid by Check #110759		10/19/2022	10/26/2022	10/31/2022		10/26/2022	9.85	
19519057	Small Brass Parts Inventory	Paid by Check #110759		10/24/2022	10/26/2022	10/31/2022		10/26/2022	180.80	
							Vendor 25850 - WESTERN NEVADA SUPPLY Totals		Invoices 6	<u>\$2,094.13</u>
Vendor 49886 - QUENTIN WONG										
3422117	Clothes Washer Rebate Program	Paid by Check #110760		10/19/2022	10/26/2022	10/31/2022		10/26/2022	200.00	
							Vendor 49886 - QUENTIN WONG Totals		Invoices 1	<u>\$200.00</u>
						Grand Totals		Invoices 257	<u>\$1,557,361.86</u>	
									High Sierra Business void chk# 110276 (1,136.64)	
									High Sierra Business chk# 110597 1,136.64	
									11/03/2022 P.O.C. Total <u>\$1,557,361.86</u>	



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 October 6, 2022 MINUTES

The South Tahoe Public Utility District Board of Directors met in a regular session, 2:02 p.m., at the District Office, located at 1275 Meadow Crest Drive, South Lake Tahoe, California.

ROLL CALL: Board of Directors: President Sheehan, Directors Cefalu, Romsos, Exline

Absent: Director Peterson

Staff: John Thiel, Gary Kvistad, Paul Hughes, Melonie Guttry, Greg Dupree, Jessica Mendoza, Dana Lincoln, Brian Bartlett, IV Jones, Star Glaze, Taylor Jaime, Brent Goligoski, Ryan Lee, Frank Abondandolo, Ivo Bergsohn, Julie Ryan, Adrian Combes, Heidi Baugh, Shelly Thomsen, Debbie Henderson, Cuz Cullen, Liz Kauffman, Kyle Schrauben, Jeremy Rutherfordale, Ronnie Williams, Jared Aschenbach, Art Zorio

Guests: Jess Garner

1. **PLEDGE OF ALLEGIANCE:**

2. **COMMENTS FROM THE AUDIENCE:** **Jesse Garner** thanked the Board for their fire wise cooperation on District parcels and announced that Sunday is National Fire Prevention Day.

3. **CORRECTIONS TO THE AGENDA OR CONSENT CALENDAR:** **President Sheehan** announced that Item 7d is being pulled from the Agenda.

4. **ADOPTION OF CONSENT CALENDAR:**

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

a. **KELLER-HEAVENLY WATER SYSTEM IMPROVEMENTS PROJECT, PHASE I - REBID**

(Trevor Coolidge, Senior Engineer)

Authorized staff to file a Notice of Completion with the El Dorado County Clerk for the Keller-Heavenly Water System Improvements Project, Phase I – Rebid Project.

- b. **SURPLUS EQUIPMENT** (Heidi Baugh, Purchasing Agent)
Authorized TNT Auction of Nevada, Inc. to auction South Tahoe Public Utility District surplus at public on-line sale.
- c. **TAHOE MOUNTAIN, ANGORA CREEK, CLEARVIEW MOUNTAIN MEADOW, LAKE TAHOE BOULEVARD WATERLINE REPLACEMENT PROJECTS**
(Taylor Jaime, Staff Engineer and Adrian Combes, Senior Engineer)
Approved the proposed Scope of Work from Lumos & Associates to provide survey services for the Tahoe Mountain, Lake Tahoe Blvd, Angora Creek, and Clearview/Mountain Meadow Waterline Replacement Projects; and 2) Authorized General Manager to execute Task Order 6A in the amount of \$106,800.
- d. **2022 AL TAHOE FLUSHING PROGRAM** (Adrian Combes, Senior Engineer)
Approved Change Order No. 1 for NO-DES in the amount of \$57,479.60 for the 2022 Al Tahoe neighborhood flushing program.
- e. **EMERGENCY GENERATOR REPLACEMENT PROJECT** (Stephen Caswell, Principal Engineer)
Approved project Closeout Agreement and Release of Claims for Cal-Electro, Inc., for the Emergency Generator Replacement Project.
- f. **UPPER TRUCKEE PUMP STATION REHABILITATION PROJECT** (Brent Goligoski, Associate Engineer)
Authorized staff to advertise for construction bids for the Upper Truckee Pump Station Rehabilitation Project.
- g. **LUTHER PASS PUMP STATION RECYCLED WATER TANKS REHABILITATION DESIGN**
(Brent Goligoski, Associate Engineer)
Approved Proposal from Beyaz & Patel, Inc., to provide additional engineering services for structural rehabilitation of Luther Pass Pump Station Tank No. 1; and (2) Authorized the General Manger to execute Task Order No. 1A with Beyaz & Patel, Inc. in an amount not to exceed \$22,800.00.
- h. **RECEIVE AND FILE PAYMENT OF CLAIMS** (Debbie Henderson, Accounting Manager)
Received and filed Payment of Claims in the amount of \$1,635,924.26.
- i. **REGULAR BOARD MEETING MINUTES: September 1 and September 15, 2022, AND SPECIAL BOARD MEETING MINUTES: September 8, 2022**
(Melonie Guttry, Executive Services Manager/Clerk of the Board)
Approved September 1, 8, and 15, 2022, Minutes
5. **CONSENT ITEMS BROUGHT FORWARD FOR SEPARATE DISCUSSION/ACTION:** None
6. **PRESENTATION:**
President Sheehan presented the Award of Government Finance Officers Certificate of Achievement of Excellence in Financial Reporting to the Finance Department. **Paul Hughes** thanked **Debbie Henderson** for her dedication stating that this will be her last year at the District and she is to be acknowledged for this achievement.

7. ITEMS FOR BOARD ACTION:

- a. Tallac Creek Temporary Sewer Crossing Support Emergency Project (Ivo Bergsohn, PG, HG, Hydrogeologist) – **Ivo Bergsohn** provided details regarding the Tallac Creek Temporary Sewer Crossing Support Emergency Project and addressed questions from the Board.

Moved Sheehan/Second Romsos/Sheehan Yes/Cefalu Yes/Romsos Yes/Peterson Absent/Exline Yes to pursuant to Public Contract Code Section 22050(c), Continue Emergency Action to complete temporary measures and construction of the Tallac Creek Sewer Pipeline Project to prevent the collapse of the District's Baldwin Beach sewer pipeline into Tallac Creek.

- b. Diamond Valley Ranch Facilities Emergency Repairs Project (Julie Ryan, Engineering Department Manager) – **Julie Ryan** provided details regarding the Diamond Valley Ranch Facilities Emergency Repairs Project.

Moved Cefalu/Second Sheehan/Sheehan Yes/Cefalu Yes/Romsos Yes/Peterson Absent/Exline Yes to continue the emergency action to repair the Diamond Valley Ranch Facilities per Resolution No. 3230-22.

- c. 2023 Black Bart Waterline Replacement Project (Trevor Coolidge, Senior Engineer) – **Julie Ryan** provided details regarding the 2023 Black Bart Waterline Replacement Project and addressed questions from the Board.

Moved Cefalu/Second Romsos/Sheehan Yes/Cefalu Yes/Romsos Yes/Peterson Absent/Exline Yes to award the 2023 Black Bart Waterline Replacement Project to Vinciguerra Construction in the amount \$3,425,176.

- d. Laboratory Department Staffing (Dan Arce, Laboratory Director) – This item was pulled from the Agenda.

- e. Luther Pass Pump Station Pump 1 Installation (Julie Ryan, Engineering Department Manager and Jeremy Rutherford, Pumps Crew Supervisor) – **Julie Ryan** and **Jeremy Rutherford** provided details regarding the Luther Pass Pump Station Pump 1 Installation and addressed questions from the Board.

Moved Cefalu/Second Exline/Sheehan Yes/Cefalu Yes/Romsos Yes/Peterson Absent/Exline Yes to 1) authorize Flowserve to be the sole source brand and sole provider for pump systems, including appurtenances and select services, at Luther Pass Pump Station; 2) Authorize staff to execute a Purchase Order with Flowserve to provide and install a pump base for Pump 1 at Luther Pass Pump Station in an amount not to exceed \$200,000. 3) Authorize staff to execute a Purchase Order with Flowserve to provide a pump base for Pump 2 at Luther Pass Pump Station in an amount not to exceed \$75,000.

- f. Engineering Department Staffing (Julie Ryan, Engineering Department Manager) – **Julie Ryan** provided details regarding the Engineering Department Staffing request and addressed questions from the Board. **Chris Cefalu** provided details regarding the Organizational Structure, Service and Efficiency Committee meeting discussion and the affordability of these ongoing positions. The committee is recommending approval of two positions today and requests that the Board postpone the other two positions until rate increases may be realized. **Julie Ryan** provided details regarding the 10% built-in markup on budgeted Capital Improvement Plan (CIP)

projects. **Paul Hughes** added that there is no extra money in the CIP for these positions and his recommendation is to delay or phase in these positions once the long-term impact of current inflation is known. He added that due to inflation, the extra 10% CIP budget will be utilized on project costs and that historically the District has never budgeted this way that he is aware. **John Thiel** added that after today, discussion needs to take place with District crews to understand the impacts of these new positions on other departments. **Director Exline** added that he would like to see a date set to revisit this item if only two staff are hired as a result of today.

Moved Sheehan/Second Cefalu/Sheehan Yes/Cefalu Yes/Romsos Yes/Peterson Absent/Exline Yes to authorize staff to add two new positions to the Engineering Department: 1) Senior/Associate Engineer; 2) CAD Analyst I/II.

8. STANDING AND AD-HOC COMMITTEES AND LIAISON REPORTS:

- a. **Director Exline** provided details regarding the System Efficiency and Sustainability Committee recommendation for paperless Agendas.
- b. **Director Exline** provided details regarding the Tahoe Keys Negotiations Committee and the next phase will be reviewing what the Keys needs to do and future liability to the District. **Director Romsos** added that **Adrian Combes** did a great job of presenting Phases One and Two and provided a few more details regarding the procedure and timelines working toward the potential of acquiring the Tahoe Keys Water System. **Attorney Kvistad** added that costs need to be determined as well as possibly consider forming a separate enterprise and/or a benefit assessment district. **John Thiel** provided details regarding the next steps.

9. BOARD MEMBER REPORTS:

Director Exline reported the South Lake Tahoe City Council voted to ban single-use plastic water bottles.

10. EL DORADO WATER AGENCY PURVEYOR REPORT:

John Thiel reported the September meeting was cancelled and the next meeting will be here at the District October 12, 2023.

11. STAFF/ATTORNEY REPORTS:

Shelly Thomsen provided a legislative update including a PowerPoint presentation and addressed questions from the Board.

12. GENERAL MANAGER REPORT:

John Thiel reported on several items:

- Provided a staffing update
- Provided a safety update

13. NOTICE OF PAST AND FUTURE MEETINGS/EVENTS

14. BREAK AND ADJOURN TO CLOSED SESSION: 3:29 p.m.

RECONVENE TO OPEN SESSION: 4:43 p.m.

- a. Pursuant to Government Code Section 54956.9(b) of the California Government Code, Conference with Legal Counsel regarding Potential Litigation (two cases).

No reportable Board Action

- b. 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.

No reportable Board Action

ADJOURNMENT: 4:44 p.m.

Kelly Sheehan, Board President
South Tahoe Public Utility District

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



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 October 20, 2022 MINUTES

The South Tahoe Public Utility District Board of Directors met in a regular session, 2:02 p.m., at the District Office, located at 1275 Meadow Crest Drive, South Lake Tahoe, California.

ROLL CALL: Board of Directors: President Sheehan, Directors Cefalu, Romsos, Exline

Absent: Director Peterson

Staff: Paul Hughes, Gary Kvistad, Melonie Guttry, Julie Ryan, Greg Dupree, Trevor Coolidge, Jessica Mendoza, Ryan Lee, Stephen Caswell, Ivo Bergsohn

Guests: **Seth Howard**, Northern California Carpenters Union; Sara Lutton, City of South Lake Tahoe

1. **PLEDGE OF ALLEGIANCE:**

2. **COMMENTS FROM THE AUDIENCE:** **Seth Howard** from the Northern California Carpenters Union presented the Union's core values and benefits for the Board's information.

3. **CORRECTIONS TO THE AGENDA OR CONSENT CALENDAR:** None

4. **ADOPTION OF CONSENT CALENDAR:**

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

a. **SCADA HISTORIAN UPGRADES**

(Julie Ryan, Engineering Department Manager)

(1) Approved the proposed Scope of Work from Carollo to provide SCADA support services; and, (2) Authorized the General Manager to execute Task Order No. 28 in the amount \$103,683.

b. **2021 ROCKY I WATERLINE AND PRESSURE REDUCING VALVE REPLACEMENT PROJECT** (Adrian Combes, Senior Engineer)

Approved Change Order No. 03 to Haen Constructors in the amount of \$235,765.19.

c. **RECEIVE AND FILE PAYMENT OF CLAIMS** (Debbie Henderson, Accounting Manager)

Received and filed Payment of Claims in the amount of \$4,087,829.90.

5. CONSENT ITEMS BROUGHT FORWARD FOR SEPARATE DISCUSSION/ACTION: None**6. ITEMS FOR BOARD ACTION:**

a. Wastewater Treatment Plant Solar Project (Julie Ryan, Engineering Department Manager and Trevor Coolidge, Senior Engineer) – **President Sheehan** opened the public hearing at 2:05 p.m. to receive comments regarding the solar project at the District's Wastewater Treatment Plant. **Julie Ryan** and **Attorney Kvistad** provided a PowerPoint presentation, outlining details regarding the Solar Project and addressed questions from the Board. **Sara Letton**, City of South Lake Tahoe Sustainability Coordinator, expressed support for this project and reported that the City is engaged in a similar process. She further explained the City's objectives for renewable energy, and for a zero emissions district. **Director Exline** expressed appreciation to **Julie Ryan** and **Attorney Kvistad** on their efforts on behalf of this project. **Director Romsos** also expressed appreciation for **Trevor Coolidge** and all staff who have worked on this project. There were no further comments received and **President Sheehan** closed the public hearing at 2:54 p.m.

Moved Sheehan/Second Romsos/Sheehan Yes/Cefalu Yes/Romsos Yes/Peterson Absent/Exline Yes to Adopt Resolution No. 3231-22 authorizing the District to enter into the Power Purchase Agreement and License Agreement with Blue Dragon Holdings I, LLC, for a solar project at the District's Wastewater Treatment Plant.

b. Diamond Valley Ranch Facilities Emergency Repairs Project (Julie Ryan, Engineering Department Manager) – **Julie Ryan** provided details regarding the Diamond Valley Ranch Facilities Emergency Repairs Project and **Trevor Coolidge** provided additional details and addressed questions from the Board.

Moved Romsos/Second Sheehan/Sheehan Yes/Cefalu Yes/Romsos Yes/Peterson Absent/Exline Yes to continue the emergency action to repair the Diamond Valley Ranch Facilities per Resolution No. 3230-22

c. Tallac Creek Temporary Sewer Crossing Support Emergency Project (Ivo Bergsohn, PG, HG, Hydrogeologist) – **Ivo Bergsohn** provided details regarding the Tallac Creek Temporary Sewer Crossing support Emergency Project and addressed questions from the Board. He further provided a brief update on the Paloma Well Rehabilitation.

Moved Romsos/Second Sheehan/Sheehan Yes/Cefalu Yes/Romsos Yes/Peterson Absent/Exline Yes to pursuant to Public Contract Code Section 22050(c), Continue Emergency Action to complete temporary measures and construction of the Tallac Creek Sewer Pipeline Project to prevent the collapse of the District's Baldwin Beach sewer pipeline into Tallac Creek.

d. Tahoe Keys Pump Station Replacement Project (Adrian Combes, Senior Engineer) – **Julie Ryan** provided details regarding the Tahoe Keys Pump Station Replacement Project and addressed questions from the Board.

Moved Sheehan/Second Exline/Sheehan Yes/Cefalu Yes/Romsos Yes/Peterson Absent/Exline Yes to approve and sign Deed Restriction for land coverage transfer from APN 025-551-006 to APN 022-020-001.

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

Director Exline expressed his support of the District's solar project and the funding sources that will be available in the future due to this project. **Director Romsos** provided details regarding the Solar and Community Power Committee meeting on Tuesday, October 18, 2022, as well as details from the Operations Committee meeting on October 17, 2022.

8. BOARD MEMBER REPORTS:

Nothing to report

9. EL DORADO WATER AGENCY PURVEYOR REPORT:

Julie Ryan provided details regarding the October 12, 2022, regular meeting held at the District.

10. STAFF/ATTORNEY REPORTS:

- a. **Stephen Caswell** presented water loss regulations that the state board adopted which will be effective January 1, 2028. **Attorney Kvistad** provided a little humor in reporting that the California Supreme Court recently declined to hear a case that classifies bees as fish under the California endangered species act.
- b. **Paul Hughes** reported that he and staff attended a Tahoe Keys Property Owner's Association meeting on October 19, 2022. **Adrian Combes** presented Phases One and Two of the Carollo study and **Julie Ryan** presented Phase Three. There was good discussion, but no decisions were made.

11. NOTICE OF PAST AND FUTURE MEETINGS/EVENTS

12. BREAK AND ADJOURN TO CLOSED SESSION: 3:21 p.m.

RECONVENE TO OPEN SESSION: 3:45 p.m.

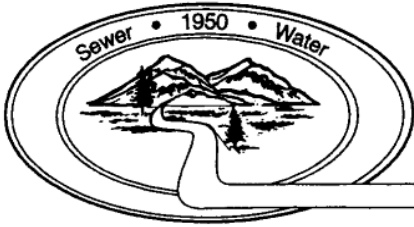
- a. Pursuant to Government Code Section 54956.9(b) of the California Government Code, Conference with Legal Counsel regarding Potential Litigation (two cases).

No reportable Board Action

ADJOURNMENT: 3:46 p.m.

Kelly Sheehan, Board President
South Tahoe Public Utility District

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



South Tahoe Public Utility District

General Manager
John Thiel

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 6a

TO: Board of Directors
FROM: Ivo Bergsohn, PG, HG, Hydrogeologist
MEETING DATE: November 3, 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 and construction of the Tallac Creek Sewer Pipeline Project to prevent the collapse of the District's Baldwin Beach sewer pipeline into Tallac Creek.

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. Construction of the Tallac Creek Sewer Pipeline Project resumed following permit delays on October 13, 2022.

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 October/November 2022.

SCHEDULE: June through November 2022

COSTS: \$526,390

ACCOUNT NO: 10.30- 7014

BUDGETED AMOUNT AVAILABLE: <\$8,208>

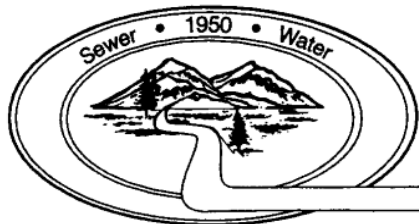
ATTACHMENTS: N/A

CONCURRENCE WITH REQUESTED ACTION:

CATEGORY: Sewer

GENERAL MANAGER: YES *CT* NO _____

CHIEF FINANCIAL OFFICER: YES *AT* NO _____



South Tahoe Public Utility District

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BOARD AGENDA ITEM 6b

TO: Board of Directors
FROM: Julie Ryan, Engineering Department Manager
MEETING DATE: November 3, 2022
ITEM – PROJECT NAME: Diamond Valley Ranch Facilities Emergency Repairs Project

REQUESTED BOARD ACTION: Continue the emergency action to repair the Diamond Valley Ranch Facilities per Resolution No. 3230-22.

DISCUSSION: The Board declared the Diamond Valley Ranch Facilities Emergency Repairs Project as an emergency on August 4, 2022. District staff will provide an update to the Board on the status of the emergency repairs.

Public Contract Code Section 22050(c) requires the Board to review the emergency action at every Board meeting thereafter until the emergency action is terminated. The Board must determine by a 4/5 vote that there is a need to continue the emergency action. District staff is requesting that the Board continue the emergency action for the repairs of the Diamond Valley Ranch Facilities.

SCHEDULE: Repairs to be completed as soon as possible

COSTS:

ACCOUNT NO: N/A

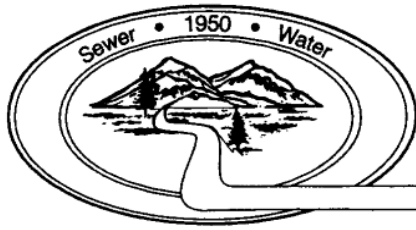
BUDGETED AMOUNT AVAILABLE: Funded with reserves

ATTACHMENTS: N/A

CONCURRENCE WITH REQUESTED ACTION: _____ **CATEGORY:** Sewer/Water

GENERAL MANAGER: YES CA NO _____

CHIEF FINANCIAL OFFICER: YES AA NO _____



South Tahoe Public Utility District

Directors
Chris Cefalu
Shane Romsos
David Peterson
Kelly Sheehan
Nick Exline

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BOARD AGENDA ITEM 6c

TO: Board of Directors

FROM: Julie Ryan, Engineering Department Manager

MEETING DATE: November 3, 2022

ITEM – PROJECT NAME: Interim Groundwater Program Management

REQUESTED BOARD ACTION: (1) Approve the proposed Scope of Work from Kennedy Jenks to provide consulting support services for the Interim Groundwater Program Management; and (2) Authorize the General Manager to execute Task Order No. 15 in the amount \$55,077.

DISCUSSION: At the end of December 2022, the District's Hydrogeologist, Ivo Bergsohn, is planning to retire. After two recruitments, the District has not yet been able to secure a replacement. While staff proceeds with a third recruitment, the District is obligated to continue its management of the Groundwater Sustainability Agency (GSA) for the Tahoe Valley South Subbasin, in coordination with El Dorado Water Agency. To span the gap until the next Water Resources Manager is brought on board, staff contacted Kennedy Jenks (KJ) to provide a proposal to act as the Interim Program Manager for the GSA and to provide other related services as might be needed. El Dorado Water Agency has set aside \$160,000 that can be used for consultant services in this capacity through June 2023, and that requires a 50% match by the District (including staff time).

KJ was selected by staff without solicitation because they have staff available on short notice to support this effort and are uniquely qualified. KJ authored the 2014 Groundwater Management Plan, and their proposed Program Director, Sachi Itagaki, has assisted the District on several more recent planning efforts, including the Urban Water Management Plan, South Y PCE Investigation and water rights evaluation. Sachi Itagaki is very familiar with the District and the groundwater basin.

Program management from November 2022 through June 2023, will be very active, as several annual reports are due in the first quarter 2023. Sachi Itagaki is continuing to develop a proposal and scope of services in support of these activities. However, more immediately, the District needs support preparing an application for the Sustainable Groundwater Management (SGM) Round Two Grant Funding, which must be submitted by the end of November if it is to be considered.

The 2022 Alternative Plan for Tahoe Valley South Subbasin presented a list of projects and management actions, which if implemented are expected to contribute to the sustainability of the groundwater basin. Staff, together with input from the Stakeholders Advisory Group, has identified five specific projects and two general efforts that together are expected to meet the minimum application value threshold of \$1 million.

1. Shallow Groundwater Monitoring – Groundwater Dependent Ecosystems (GDEs)
2. Surface Water Quality Monitoring
3. Investigation and Removal of PCE Contaminated Soil from the Tucker Avenue Stormwater Retention Basin
4. Tahoe Valley South Subbasin Sentinel Well Monitoring
5. Wellhead Treatment for Tetrachloroethylene (PCE) Removal from Groundwater
6. Public Outreach and Engagement
7. Grant Administration

A map showing the locations of the proposed projects is attached, along with details of KJ's approach, schedule and costs. Staff recommends that the Board approve the proposed Scope of Work, and authorize the General Manager to execute a Task Order under the existing Master Services Agreement in the amount \$55,077. If the proposal from KJ is approved, staff will return on November 17, with a resolution for Board consideration in support of the Round Two Funding.

SCHEDULE: Attached

COSTS: \$55,077

ACCOUNT NO: 2030-4405

BUDGETED AMOUNT AVAILABLE: \$90,983

ATTACHMENTS: Map of proposed projects; Scope of Work and Cost Estimate

CONCURRENCE WITH REQUESTED ACTION:

CATEGORY: Water

GENERAL MANAGER: YES *R* NO

CHIEF FINANCIAL OFFICER: YES *AA* NO

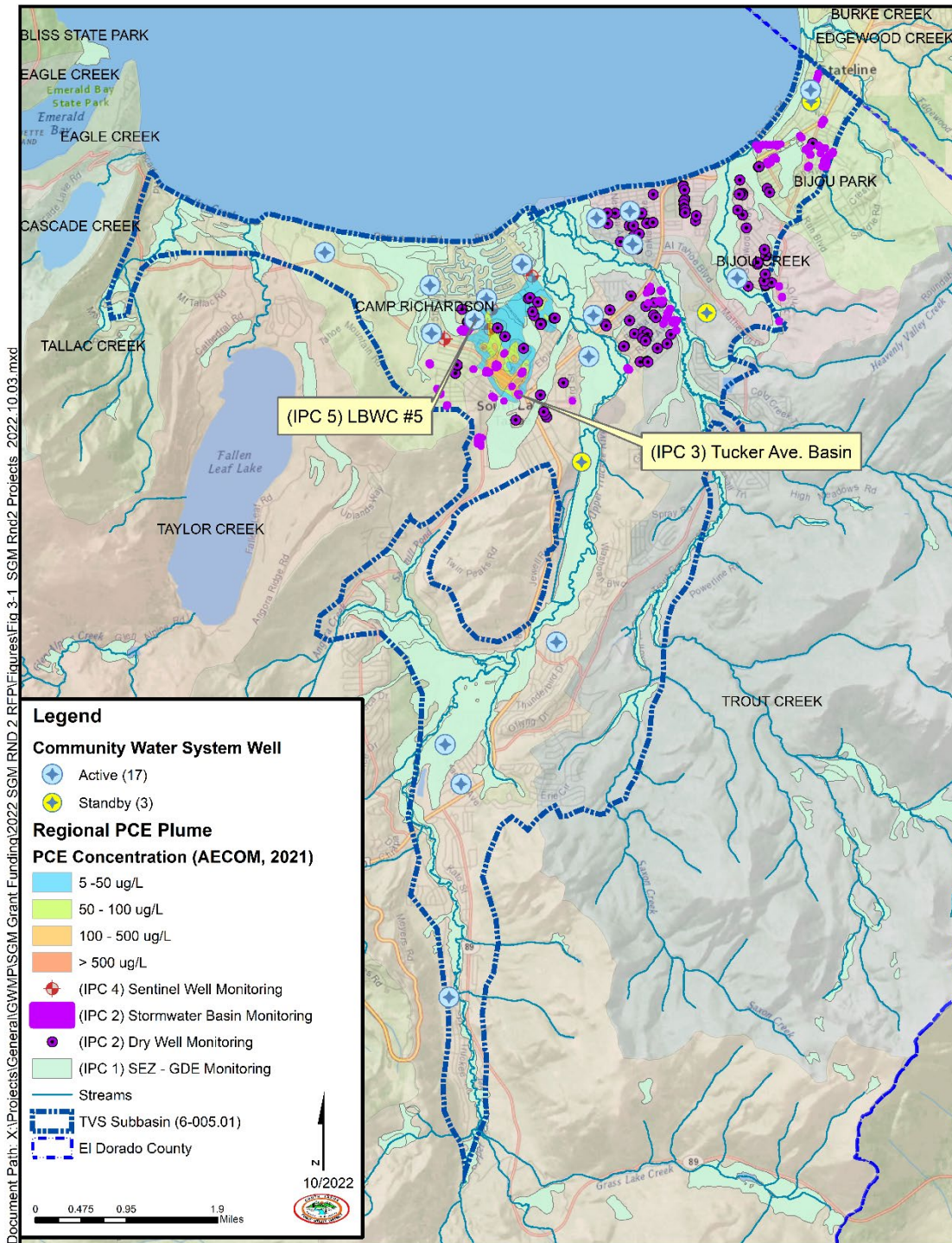


Figure 3-1. Individual project components (IPCs) within the Tahoe Valley South Subbasin considered for SGM Grant Round 2 Funding.

25 October 2022

Julie Ryan
Engineering Manager
South Tahoe Public Utility District
1275 Meadow Crest Drive
South Lake Tahoe, CA 96150

Subject: Proposal to Provide Professional Services for Groundwater Grant Application

Dear Ms. Ryan:

As requested, Kennedy/Jenks Consultants (KJ) is pleased to provide this proposal for services to support the South Tahoe Public Utility District (District) in preparation of a groundwater grant application for the Sustainable Groundwater Management Act (SGMA) program for the Tahoe Valley South (TVS) subbasin. This letter proposal provides a scope of work and budget that builds on our work for the District's grant applications and water planning.

Scope of Work

Task 1 – Sustainable Groundwater Management Act Round 2 Funding Application

This funding application is due November 30, 2022, and will be comprised of seven (7) components totaling at least \$1 million (SGMA grant minimum) as follows. Further description regarding components is found in Subtask 1.3.

1. (IPC 1) Shallow Groundwater Monitoring - Groundwater Dependent Ecosystems (GDEs)
2. (IPC 2) Surface Water Quality Monitoring
3. (IPC 3) Investigation and Removal of PCE Contaminated Soil from the Tucker Avenue Stormwater Retention Basin
4. (IPC 4) TVS Subbasin Sentinel Well Monitoring
5. (IPC 5) LBWC #5 -Wellhead Treatment for Tetrachloroethylene (PCE) Removal from Groundwater – spent media change out
6. Public Outreach and Engagement
7. Grant Administration

KJ will assist in the preparation of the grant application to be submitted to DWR. The scope and budget in this proposal assume the seven components listed above. KJ proposes submitting grant application materials for review as these materials are completed. Once all of the attachments are completed, one draft of the full application will be provided electronically to the District for upload.

Subtask 1.1 GRanTS Form

KJ will draft the content for the on-line information tabs on DWR's Grant Review and Tracking System (GranTS). The GranTS questionnaire requires information regarding the Applicant (District GSA on behalf of the El Dorado Water Agency GSA), the Proposal name, objective, and budget, all project names included in the Proposal, start/end dates for each project and response to eight narrative questions regarding the project, proposal, and overall eligibility. In addition, information specific to each project such as budget, geographic and legislative information is required. District will upload the final content to GRanTS.

Subtask 1.2 Attachment 1 Authorizing Documentation and 2: and Eligibility Criteria Self-Certification Form

KJ will prepare and assemble the authorization and eligibility documentation for 14 items for this attachment. KJ will provide a draft of the required resolution to be adopted by the Board of Directors of South Tahoe PUD and the El Dorado County Water Agency designating an authorized representative to submit the application and execute an agreement with the State for a SGMA Implementation Grant.

Subtask 1.3 Attachment 3: Workplan with Budget and Schedule

For each component to be included in the application as listed above, a Work Plan will be prepared including a summary of the tasks necessary to complete the component which will include:

- General Project Description (up to 4 pages)
- Scope of Work and Deliverables (up to 2 pages)
- Budget (up to 2 pages) and
- Schedule (up to 2 pages)

In accordance with the DWR Proposal Solicitation Package (PSP), the following information will be prepared for each component with the page limits indicated above. Specific details associated with the Workplan for each component are indicated in Subtasks 2.3.1 – 2.3.7.

General Project Description: KJ will develop a narrative description of the proposed component, a brief description of the groundwater basin from the GSP, and a description of communities served by the component. A description of how the component will help to meet or meet the sustainability goal(s) outlined in the Tahoe Valley South Alternative Plan will be prepared in addition to the goal(s) and target(s) using quantifiable benefits only (e.g., acre-feet per year (AFY) captured, AFY recharged, etc.) of the component. Other benefits will be discussed although they will not increase DWR's scoring.

Scope of Work and Deliverables: KJ will develop descriptions of the major project tasks organized by the DWR budget categories and anticipated deliverables that can be submitted to DWR for each component. The Scope of Work and Deliverables tasks developed by KJ for each component will be

consistent with the major tasks identified in the Budget, and Schedule. Project partners for each component will be identified.

Budget: KJ will develop, in an Excel form, a budget which is consistent with the PSP budget table template with budget categories for each component based on discussions with the District and/or proponents for each component. An estimate of local cost share will be provided by the District and/or proponent for each component. KJ will develop a detailed budget form as well as a narrative that documents the development of the costs for each budget category for each component. KJ will provide clear descriptions of eligible costs, funding match, and state funds for each project, and the overall grant proposal. KJ will review budget information provided for consistency with the Work Plan, and the Schedule. Using information provided, KJ will prepare the budget section (maximum of 2-pages) for each component to comply with the format found in the PSP.

Schedule: KJ will prepare a tabular schedule for each component in the format required by the PSP. The schedules will be consistent with the Work Plan and Budget. They will show the start and end dates for each milestone and will illustrate any dependencies or predecessors by showing links between tasks. In addition, there will be a narrative describing how the schedule is realistic, reasonable, and accomplishable (maximum of 2-pages).

It is noted that all components, including invoicing work, are to be completed on or before April 30, 2026.

Subtask 1.3.1: (IPC 1) Shallow Groundwater Monitoring - Groundwater Dependent Ecosystems (GDEs)

The IPC 1 project description, workplan, budget and schedule content is being developed by Desert Research Institute and will be reviewed and adapted to the Attachment 3 format by KJ. The general concept of IPC-1 is the compilation and evaluation of available shallow groundwater level elevation data from existing observation wells and/or the collection of new shallow groundwater level data from existing and/or new observation wells to fill a known data gap. Available groundwater level data from existing wells would be used to establish groundwater level records to define a minimum threshold for potentially vulnerable SEZs and reviewed to determine the need for the establishment of a provisional groundwater management area within the TVS Subbasin. This will facilitate understanding the effects on GDEs within the basin of not only groundwater management practices, but also by climate change, land use changes (i.e., nearby development) and disturbances such as floods and fires. Current monitoring efforts do not explicitly track shallow groundwater levels within these areas.

Subtask 1.3.2: (IPC 2) Surface Water Quality Monitoring

KJ will develop Attachment 3 for IPC-2 to focus on:

- Scoping development of an inter-agency database that could be shared and used to manage local agency surface water and groundwater quality data to improve future evaluation of hydrologic conditions and collaboration on water quality issues within the TVS Subbasin and

- Scoping an investigation of the occurrence of PFAS substances in stormwater reinfiltreated near active community water system wells through development of a sampling plan, collection of samples, and preparation of a sampling results report.

Subtask 1.3.3: (IPC 3) Investigation and Removal of PCE Contaminated Soil from the Tucker Avenue Stormwater Retention Basin

The Tucker Avenue Stormwater Basin is located at the head (south end) of a regional PCE plume; Available evidence from investigations indicates that PCE contaminant sources likely remain at the Tucker Avenue Stormwater Basin site and may be acting as a vertical conduit for the migration of this contamination to groundwater. KJ will develop Attachment 3 for IPC-3 to support site investigation to assess the extent of PCE soil contamination at this site and if feasible, remove the contaminated soil. This will include preparing scope, budget and schedule for:

- review of available data and development of a site investigation workplan,
- coordination with the District, Regional Water Quality Control Board and other partners,
- site access coordination,
- implementation of site investigation,
- evaluate results of site investigation results and development of alternatives and benefits of soil remediation, and
- develop estimated effort to remediate contaminated soil based with assumptions.

Subtask 1.3.4: (IPC 4) TVS Subbasin Sentinel Well Monitoring

The Regional Water Quality Control Board funded construction of 9 sentinel wells for the PCE plume and the sampling funding will run out in 2023. KJ will develop Attachment 3 for IPC-4 to continue quarterly monitoring of the 9 sentinel wells. This will include preparing scope, budget and schedule for:

- review of sampling plan and available data and consider addition of parameters such as PFAS,
- coordination with the District and other partners for sample implementation,
- collect samples and groundwater level data and coordinate analysis,
- prepare data summary report.

Subtask 1.3.5: (IPC 5) LBWC #5 -Wellhead Treatment for Tetrachloroethylene (PCE) Removal from Groundwater – spent media change out

The Lukins Brothers Water Company (LBWC) which serves a disadvantaged community has operated LBWC #5 well with PCE treatment since July 2021. KJ will develop Attachment 3 for IPC-5 to continue annual PCE treatment media changeout for the term of the grant agreement (anticipated 2024 through 2026). This will include preparing scope, budget and schedule for:

- LBWC #5 well media changeout
- Preparation of a post installation performance monitoring report for bed life assessment

Subtask 1.3.6: Public Outreach and Engagement

KJ will develop Attachment 3 for public outreach and engagement for the grant term (anticipated 2024 through 2026). This will include preparing scope, budget and schedule for:

- Completing Phase 3 well survey and outreach to the approximately 100 private well owners that remain to be contacted. 509 well owners have been contacted to date. This will include scoping an outreach plan, updating the survey, conducting the outreach with face-to-face visits and e-mail/phone follow up, and compiling the survey results of all three phases into a summary report.
- Developing an interactive tool on the District and EDCWA websites to inform the public of local groundwater conditions and groundwater issues. This will include scoping evaluation of on-line data management systems, implementation of an assumed system; and ongoing maintenance through Q1 2026.
- Preparing groundwater annual reports for 2023, 2024, 2025 and 2026 including incorporating results of the components funded in the grant.
- Preparing for and attending 2 public meetings each year for 2023, 2024, 2025, and 2026 to promote groundwater activities to the stakeholders.

Subtask 1.3.7: Grant Administration

KJ will develop Attachment 3 for Grant Administration for the grant term (anticipated 2024 through 2026). This will include preparing scope, budget and schedule for:

- Preparation of quarterly reports and invoices
- Preparation of deliverable due date schedule
- Preparation of environmental information forms

- Preparation of draft and final Component Completion Reports
- Preparation of draft and final Grant Completion Reports
- Oversight of grant administration for the duration of the grant agreement

Subtask 1.4 Attachment 4: Maps/Figures/Tables and Attachment 6: Underrepresented Communities Documentation

This task is for development of up to 4 maps/figures as appropriate to support Attachment 3 and Budget and schedule summary tables. In addition the IPC 5- LBWC #5 Wellhead Treatment media changeout project benefits a disadvantaged community and requires preparation of an underrepresented community map and narrative in Attachment 6 and to facilitate coordination of 3 support letters for this underrepresented community project.

Subtask 1.5 Final Grant Application and Submittal

After revising materials based on District staff comments, KJ will compile a complete application for a last review by the District staff. Following staff review, KJ will prepare completed grant application materials and provide to District staff for upload to the DWR grant website (GRanTs). KJ will also prepare a summary memo for each project that describes the remaining steps or considerations necessary to complete the CEQA and permitting requirement in the event of grant award.

Subtask 1.6 Project Management

KJ will provide project management and communication to obtain input during the grant preparation process. Other project management functions include:

- Coordination of KJ staff,
- internal project setup,
- set up of a SharePoint site for document repository and management,
- Quality Assurance/Quality Control review of deliverables including internal Concept and Criteria Review,
- review of project status reports and
- preparation of monthly billings.

This task also includes up to 6 coordination calls with District staff for up to 2 KJ staff and some time for additional meetings, and additional figures.

Assumptions

- District will provide prior grant SGMA applications
- District will coordinate resolutions
- District will lead upload of grant application to DWR on-line system

Deliverables:

- Electronic copies of all draft application documents including
 - GRanTS Form
 - Attachment 1: Authorizing Documentation
 - Attachment 2: Eligibility Criteria Self Certification Form
 - Attachment 3: Workplan with Budget and Schedule for 7 Components
 - Attachment 4: Maps/Figures/Tables to support 7 Components
 - Attachment 6: Underrepresented Communities Documentation for IPC 5 – LBWC #5
- Electronic copies of all final application documents.
- Monthly Invoices
- E-mail call summaries with action items

Budget

The total not to exceed budget and a summary of the cost breakdown for each task is shown below in accordance with our enclosed January 1, 2022 Rate Schedule. The detailed fee estimate is provided as an attachment.

Task	Hours	Total Fee
Task 1 -SGMA Grant Application		
1.1 Grants Form	14	\$3,193
1.2 Att 1: Resolution and Att 2: Eligibility Criteria Form	13	\$2,907
1.3.1: IPC 1: Shallow GW and GDE Attachment 3 Prep	10	\$2,402
1.3.2 IPC 2: Surface Water Quality Monitoring Attachment 3 Prep	22	\$4,607
1.3.3 IPC 3 Investigation of PCE in Tucker Ave SW Basin Attachment 3 Prep	30	\$6,490
1.3.4 IPC 4 TVS Subbasin Sentinel Well Monitoring Attachment 3 Prep	18	\$3,858
1.3.6 Public Outreach and Engagement Attachment 3 Prep	14	\$3,318
1.3.7 - Grant Administration Attachment 3 Prep	10	\$2,527
1.4 Attachment 4 : Maps, Figures, Budget, Schedule Summary + Att 6 - Underrepresented Community	36	\$7,717
1.5 Final Grant Application and Submittal	18	\$3,910
1.6 Task 1 Project Management and QA/QC	48	\$10,925
Task 1 Total	247	\$55,077

Schedule

KJ anticipates the schedule to start upon notice to proceed on or before November 3, 2022 for submittal to DWR by November 30, 2022.

We look forward to continuing to support the District on this important project. Please contact me at (650) 852-2817 if you have any questions or require additional information.

Very truly yours,
 Kennedy/Jenks Consultants, Inc.



Sachiko Itagaki, P.E.
 Project Manager/Principal, One Water Practice

Enclosures
 Proposal Fee Estimate
 Rate Schedule – January 1, 2022

Proposal Fee Estimate

CLIENT Name: South Tahoe Public Utility District

PROJECT Description: Groundwater Grant Application Preparation

Proposal/Job Number: _____ Date: **10/25/2022**

January 1, 2022 Rates	Eng-Sci-7	Eng-Sci-6	Eng-Sci-3	Eng-Sci-2	Project Assistant	Total	Total Labor + Subs + Expenses
Classification:						Hours	Fees
Hourly Rate:	\$275	\$250	\$190	\$170	\$135		
Task 1 -SGMA Grant Application							
1.1 Grants Form	2	4	8			14	\$3,193
1.2 Att 1: Resolution and Att 2: Eligibility Criteria Form	1	4	8			13	\$2,907
1.3.1: IPC 1: Shallow GW and GDE Attachment 3 Prep	2	4	4			10	\$2,402
1.3.2 IPC 2: Surface Water Quality Monitoring Attachment 3 Prep	2	4	8		8	22	\$4,607
1.3.3 IPC 3 Investigation of PCE in Tucker Ave SW Basin Attachment 3 Prep	4	6	12		8	30	\$6,490
1.3.4 IPC 4 TVS Subbasin Sentinel Well Monitoring Attachment 3 Prep	2	4	6		6	18	\$3,858
1.3.5 IPC 5 LBWC #5 Wellhead Treatment Media change out Attachment 3 Prep	2	4	8			14	\$3,193
1.3.6 Public Outreach and Engagement Attachment 3 Prep	2	6	6			14	\$3,318
1.3.7 - Grant Administration Attachment 3 Prep	2	6	2			10	\$2,527
1.4 Attachment 4 : Maps, Figures, Budget, Schedule Summary + Att 6 - Underrepresented Community	4	8	12		12	36	\$7,717
1.5 Final Grant Application and Submittal	2	6	4		4	18	\$3,910
1.6 Task 1 Project Management and QA/QC	13	11	12		8	48	\$10,925
Task 1 Total	38	67	90		6	247	\$55,047

Client/Address: South Tahoe Public Utility District
 Julie Ryan, Engineering Department Manager
 1275 Meadow Crest Drive
 South Lake Tahoe, CA 96150

Contract/Proposal Date: Sustainable Groundwater Management Act Grant Application
 October 24, 2022

Schedule of Charges

January 1, 2022

PERSONNEL COMPENSATION

Classification	Hourly Rate
Engineer-Scientist-Specialist 1	\$140
Engineer-Scientist-Specialist 2	\$170
Engineer-Scientist-Specialist 3	\$190
Engineer-Scientist-Specialist 4	\$205
Engineer-Scientist-Specialist 5	\$225
Engineer-Scientist-Specialist 6	\$250
Engineer-Scientist-Specialist 7	\$275
Engineer-Scientist-Specialist 8	\$295
Engineer-Scientist-Specialist 9	\$310
CAD-Technician	\$130
Senior CAD-Technician	\$145
CAD-Designer	\$160
Senior CAD-Designer	\$175
Project Assistant	\$135
Administrative Assistant	\$115
Aide.....	\$90

In addition to the above Hourly Rates, a four percent Communications Charge will be added to Personnel Compensation for normal and incidental copies, communications and postage.

Direct Expenses

Reimbursement for direct expenses, as listed below, incurred in connection with the work, will be at cost plus ten percent for items such as:

- a. Maps, photographs, 3rd party reproductions, 3rd party printing, equipment rental, and special supplies related to the work.
- b. Consultants, soils engineers, surveyors, contractors, and other outside services.
- c. Rented vehicles, local public transportation and taxis, travel and subsistence.
- d. Project specific telecommunications and delivery charges.
- e. Special fees, insurance, permits, and licenses applicable to the work.
- f. Outside computer processing, computation, and proprietary programs purchased for the work.

Reimbursement for vehicles used in connection with the work will be at the federally approved mileage rates or at a negotiated monthly rate.

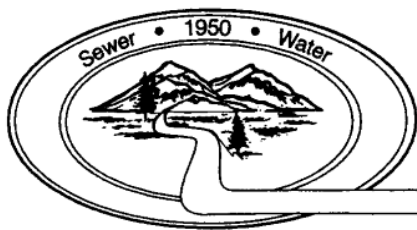
If prevailing wage rates apply, the above billing rates will be adjusted as appropriate.

Overtime for non-exempt employees will be billed at one and a half times the Hourly Rates specified above.

Rates for professional staff for legal proceedings or as expert witnesses will be at rates one and one-half times the Hourly Rates specified above.

Excise and gross receipts taxes, if any, will be added as a direct expense.

The foregoing Schedule of Charges is incorporated into the agreement for the services provided, effective January 1, 2022 through December 31, 2022. After December 31, 2022, invoices will reflect the Schedule of Charges currently in effect.



South Tahoe Public Utility District

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Phone 530 544-6474 • Fax 530 541-0614 • www.stpud.us

BOARD AGENDA ITEM 6d

TO: Board of Directors

FROM: Brent Goligoski, Associate Engineer

MEETING DATE: November 3, 2022

ITEM – PROJECT NAME: Upper Truckee Pump Station Rehabilitation Project

REQUESTED BOARD ACTION: Approve the below named products to be listed without alternative in the contract documents for the Upper Truckee Pump Station Rehabilitation Project based on the identified Purchasing Policy findings as exceptions to bidding.

DISCUSSION: On October 6, 2022, the Board authorized staff to advertise for bids for the Upper Truckee Pump Station Rehabilitation Project (Project). This Project consists of rehabilitation of the Upper Truckee Pump Station including mechanical, structural, electrical, and instrumentation improvements.

To comply with requirements of the Public Contracting Code, the District must list, in one place in the bid documents, all items that are to be provided by the contractor without alternative (i.e., sole brand), and identify the basis for including each item on the list (also known as a "finding"). This list must be approved in advance of bidding by the Board of Directors.

Attached is the list of sole brand items for the Project, along with the findings for each. Staff requests that the Board approve this list for the purpose of bidding and constructing this project.

- A. In following with the District's established Purchasing Policy, and as is allowed by California Statutes and supported by case law, the District has made findings that certain products shall be used for this project without alternative. The District's Purchasing Policy recognizes the following as findings for exceptions to bidding:
 1. When the item (merchandise or service) can be obtained from only one source.

2. When the item is required or is economically preferable to match or be compatible with other furnishings, materials or equipment presently on hand and the purchase is made from the manufacturer or supplier who supplied other such furnishings, materials or equipment.
 3. When the item has been standardized by the District and can be purchased from only one source or is purchased from the original manufacturer or supplier.
 4. When the Board of Directors determines that due to special circumstances, it is in the District's best interest to purchase an item or enter into a contract without compliance with the bidding procedures i.e., competitive proposals would not be useful, would not produce an advantage or would be undesirable, impractical, or impossible.
 5. When all bids are considered unsatisfactory or excessive and are rejected by the Board of Directors by a two-thirds vote (PCC 20206.1), the District may do any necessary work and make necessary expenditures in lieu of contracting for the proposed work.
 6. When the Board of Directors declares an emergency by a four-fifths vote (PCC 22050), after finding that conditions will not permit a delay resulting from a competitive solicitation for bids. All actions, thereafter taken, will be reported to the Board until the emergency action is terminated (at the earliest possible date that conditions warrant).
- B. Following is a list of products proposed for sole brand determination for the Project, and the basis for the sole brand determination identified by reference to the findings listed in Part A (above).
1. Allen Bradley ControlLogix Programmable Logic Controllers (PLCs [Findings 2 and 3].
 2. Allen Bradley, Studio 5000 Logix Design PLC Programming Software [Findings 2 and 3].
 3. Microsoft Windows Computer Operating System [Findings 2 and 3].
 4. Motorola Ace (was Moscad) Remote Terminal Units (SCADA) including software and programming [Findings 2 and 3].
 5. Motorola SCADA & voice radio base station [Findings 1,2 and 3].
 6. SKM Power Tools Software for Arc Flash Analysis [Findings 2 and 3].
 7. Saf-T-Climb System/North Safety Products [Findings 2 and 3].

8. Videx CyberLock System [Findings 1, 2 and 3].
9. Wonderware SCADA software at plant [Findings 2 and 3].
10. Vaughan Submersible Chopper Pumps [Findings 3 and 4].
11. Allen Bradley variable frequency drives (VFDs) [Findings 2 and 3].
12. Rosemount magnetic flow meters [Finding 3].
13. Siemens ultrasonic level – Echomax Series transducer with HydroRanger 200 Level Transmitter [Finding 3].

SCHEDULE: November 2022 - December 2024

COSTS: N/A

ACCOUNT NO: 10.30.7056/UTSPSR


BUDGETED AMOUNT AVAILABLE: \$1,380,767

ATTACHMENTS: N/A

CONCURRENCE WITH REQUESTED ACTION:

CATEGORY: Sewer/Water

GENERAL MANAGER: YES  NO _____

CHIEF FINANCIAL OFFICER: YES  NO _____