NOTICE OF REGULAR MEETING OF

BOARD OF TRUSTEES OF

DOUGLAS COUNTY LAKE TAHOE SEWER AUTHORITY

WEDNESDAY, APRIL 20, 2022

Pursuant to Chapter 241 of the Nevada Revised Statutes, the Board of Trustees of Douglas County Lake Tahoe Sewer Authority hereby notifies all interested parties that a Regular Meeting of the Board will be conducted on April 20, 2022, beginning at 9:30 a.m. in the conference room of the Wastewater Reclamation Plant, Highway 50 and Sewer Plant Road in Zephyr Cove, Douglas County, Nevada.

The Regular Meeting will concurrently be conducted via Zoom Teleconference for those who wish to participate via that option using the link, or phone number and passcode below.

https://us06web.zoom.us/j/86741951620?pwd=RlhJbDdlVlV1ZXR4eUQzTE9oSFQ0UT09

Meeting ID: **867 4195 1620**
Passcode: **513272**
Phone: **+1 669 900 6833**

Copies of this Notice are posted in the following locations:

Wastewater Reclamation Plant
Highway 50 and Sewer Plant Road
Zephyr Cove, Nevada

U.S. Post Office
Kingsbury Grade
Stateline, Nevada

Lake Village Homeowners Association
Lake Village Clubhouse
Stateline, Nevada

Douglas County Administration Building
175 Highway 50
Stateline, Nevada

The meeting shall be conducted in accordance with the following Agenda. Unless otherwise stated, items may be considered out of order at the discretion of the chairperson. Unless otherwise noted, all items shall include discussion and possible action.

DOUGLAS COUNTY LAKE TAHOE SEWER AUTHORITY
REGULAR MEETING AGENDA
WEDNESDAY, APRIL 20, 2022

Action may be taken on any agenda item unless noted "for discussion only."

Items on the agenda may be taken out of order.

Two or more agenda items may be combined for consideration.

An item may be removed from the agenda or discussion relating to an item may be delayed at any time.

Public comment will be taken on any item on this agenda on which action may be taken, before action is taken on the item.

Every meeting of the Board of Trustees will provide at least two public comment periods in compliance with the minimum requirements of the Open Meeting Law prior to adjournment. In addition, it is the Board's goal to also provide for item-specific public comment. No action may be taken on a matter raised under public comment unless the item has been specifically included on the agenda as an item upon which action may be taken. The Chair also retains discretion to limit comment to three minutes per person and only provide for the Open Meeting Law's minimum public comment.

Copies of supporting material, if any, may be requested from Paula East-Janicki by mail at P.O. Box 578, Zephyr Cove, NV 89448 or by telephone at (775) 586-8575. Copies of supporting material, if any, are also available on the Douglas County Lake Tahoe Sewer Authority website: https://www.dcltsa.org.

1. Call Meeting to Order – 9:30 a.m.
2. Roll Call
3. Recognition of Others in Attendance
4. Public Comment - for discussion only
5. Approval of Agenda - **for possible action.**
6. Minutes of Prior Meeting of the Board of Trustees (March 16, 2022) – **for possible action.**
7. Report (Rob Hopkins)
   A. General Status Report

8. Engineer's Report

   A. General Projects Status Report.

9. Controller's Report

   A. General Status Report

   B. Discussion and possible adoption of the five-year Capital Development Plan to be submitted to the State Department of Taxation as part of the Debt Management Plan for Fiscal Year 2022-2023 – **for possible action.**

   C. Investment Report

10. Approval of Claims – **for possible action.**

11. Reports/updates from Board Trustees concerning the areas or districts they represent – for discussion only.

12. Discussion and possible action regarding Edgewood sewer interceptor/inter-tie project and request by Edgewood Companies for Douglas County Lake Tahoe Sewer Authority to cost-share in the amount of $336,646.00 – **for possible action.**

13. Final Public Comment

14. Adjournment

CERTIFICATE OF POSTING

I hereby certify that, prior to 9:00 A.M. on this date, I personally posted a copy of the foregoing Notice of Regular Meeting and Agenda of the Board of Trustees of the Douglas County Lake Tahoe Sewer Authority at the following locations:

Douglas County Lake Tahoe Sewer Authority
Wastewater Treatment Plant
Sewer Plant Road/Highway 50
Zephyr Cove, NV 89448

U.S. Post Office
Kingsbury Grade
Stateline, Nevada

Lake Village Homeowners Association
Lake Village Clubhouse
Stateline, Nevada

Douglas County Administration Building
175 Highway 50
Stateline, Nevada

DATED this 15th day of April, 2022.

Print Name: Paula East-Janicki
Title: DCLTSA Controller

MINUTES OF THE REGULAR MEETING OF
THE BOARD OF TRUSTEES OF
DOUGLAS COUNTY LAKE TAHOE SEWER AUTHORITY
March 16, 2022

CALL TO ORDER:

A Meeting of the Board of Trustees of the Douglas County Lake Tahoe Sewer Authority (DCLTSA) was duly convened at 9:30 a.m. on Wednesday, March 16, 2022 at the Wastewater Treatment Plant, Stateline, Douglas County, Nevada.

ROLL CALL:

Present were Trustees Wes Rice, John McLaughlin, Darya Vogt, Rick Gardner and Chuck Fagen.

RECOGNITION OF OTHERS IN ATTENDANCE:

Also present were Authority Manager Rob Hopkins, Authority Controller Paula East-Janicki, Authority Accountant Ying Johnson, Authority Engineer, Rob Anderson, the Authority's legal counsel, Jim Cavilia and former Authority Trustee, Mike Bradford.

PUBLIC COMMENT:

None.

APPROVAL OF AGENDA:

It was moved by Trustee Rice, seconded by Trustee Vogt and carried unanimously that the agenda be approved and adopted as presented.

MINUTES OF PRIOR MEETING:

It was moved by Trustee Vogt, seconded by Trustee Rice and carried 4-0-1 (Trustee Gardner abstained) that the minutes of the Meeting of the Board of Trustees of DCLTSA, dated January 19, 2022, be approved as presented.

Discussion and appointment of Board Officers

Following a brief discussion among the Trustees, **it was moved by Trustee McLaughlin, seconded by Trustee Fagen that Trustee Gardner be appointed Board Chairman, Trustee Vogt be appointed Secretary and Trustee Rice be appointed Treasurer.** Chairman Gardner opened the floor to public comment regarding the matter. There was no public comment. **The motion carried unanimously.**

Discussion and possible extension of the contract of South Tahoe Refuse biosolids trucking, a sole source provider, at a rate of $405.00 per trip, an increase of 2.02%.

Authority Manager Rob Hopkins indicated that South Tahoe Refuse remains the sole option for the trucking of biosolids to the Carson Valley and that he was recommending approval of the proposed contract that provides for a modest price increase of 2.02%. Chairman Gardner opened the floor to public comment regarding the matter. There was no public comment. Following a brief discussion among the Trustees, **it was moved by Trustee Rice, seconded by Trustee McLaughlin and carried unanimously that the contract with South Tahoe Refuse be approved as presented.**

Discussion and possible adoption of Tentative Budget for Fiscal Year 2022-2023.

Authority Controller Paula East-Janicki presented the Board with a tentative budget for the upcoming fiscal year, explaining that the Authority has reduced the size of its staff through retirement and the cross-training of personnel. Mr. Hopkins added that despite concerns about a general labor shortage and rising wages, the Authority has done a good job of reducing its labor costs. Ms. East-Janicki indicated that the budget includes only step wage increases for employees. Ms. East-Janicki also pointed out that the budget includes the last of five capital assessment increases of $250,000.00 and that the Operations and Maintenance portion of the budget is to remain level for the upcoming year. Interest expenses have increased as the result of the Authority's $9,000,000.00 State Revolving Fund loan.

Ms. East-Janicki explained that revenue will be higher in the upcoming year as the result of the capital assessment increase and that capital expenditures will decrease based upon all the recent infrastructure work that has been completed.

Trustee McLaughlin indicated that Edgewood was in the process of beginning its sewer line interceptor/intertie project and that Edgewood would be seeking the Authority's participation in the cost of that project. Ms. East-Janicki indicated that such participation is not provided for in the tentative budget, but that if the Board does approve some participation, the budget could be revised before it is required to be finalized in May. Trustee McLaughlin indicated that he will provide the Authority with the final costs as soon as they are available. It was discussed that the Authority cost participation in the Edgewood project would be discussed at a future Board meeting.

Ms. East-Janicki went on to provide a summary of the other portions of the budget as well as an explanation as to how the rates for in-authority users and the participating districts are arrived at for purposes of completing the budget. Specifically, Ms. East-Janicki explained that the Authority's total annual expenses are multiplied by each district percentage of flow from the previous year. Ms. East-Janicki stated that based upon flow from the past year, Kingsbury General Improvement District (KGID) will have a rate increase of 3.45%, Round Hill General Improvement District (RHGID) will have a rate increase of 12.03%, Tahoe Douglas District (TDD) will have an increase of less than 1%, in-authority residential rates will increase by 5.5% and commercial in-authority rates will increase by 1.85%.

Chairman Gardner opened the floor to public comment regarding the matter. There was no public comment.

Following an expression of appreciation to Ms. Janicki from the Trustees, **it was moved by Trustee McLaughlin, seconded by Trustee Fagen and carried unanimously that the Tentative Budget be approved as presented.**

Discussion and possible designation of Eide Bailey as the auditors for the current fiscal year, 2021-2022, at the cost of $42,500 for the regular audit plus $10,500 for the single audit required due to the State Revolving Fund Loan.

Ms. East-Janicki indicated that Eide Bailey has conducted the Authority's last three annual audits. Ms. East-Janicki stated this year's audit includes any additional fee of $10,500 for the "single audit" that is required because of the Authority's State Revolving Fund loan and that the single audit will not be required next year. In response to a question from a Trustee, Ms. East-Janicki indicated that the Authority paid $51,000 for last year's audit. Chairman Gardner opened the floor to public comment regarding the matter. There was no public comment. **It was moved by Trustee Rice, seconded by Trustee McLaughlin and carried unanimously that Eide Bailey be designated as the Authority's auditor for the current fiscal year.**

MANAGER'S REPORT:

A. General Status Report

Authority Manager Rob Hopkins presented the Board with a written summary of various general matters related to the Authority and briefly summarized some items in the written report. The written report is incorporated in these minutes by this reference.

Mr. Hopkins reported that the 2021 Biosolids Report and Annual Discharge Monitoring Report have been completed and submitted with the help of R.O. Anderson Engineering.

Mr. Hopkins stated that the Authority received an energy conservation rebate of approximately $2,500.00 from NV Energy based upon power saving of the newly installed aeration equipment at the plant.

With regard to the Treatment Plant Upgrades Project, Mr. Hopkins indicated that he anticipates substantial completion of the project in the coming weeks.

Mr. Hopkins reported that Authority operations and maintenance staff recently participated in continuing education conducted by the Nevada Rural Water Association at the plant.

Mr. Hopkins stated that Authority staff reviewed the new equipment at the plant with representatives of POOL/PACT to ensure that the Authority has the appropriate insurance coverage in place.

With regard to the new fine bubble air diffusers at the plant, Mr. Hopkins indicated that warranty performance testing would be conducted on March 27th.

Mr. Hopkins indicated that some power anomalies occurring at the plant are being investigated with NV Energy.

Mr. Hopkins reported that Authority staff and representatives of R.O. Anderson Engineering met with representatives of Southwest Gas and Core Construction to address utility location conflicts related to the ongoing Tahoe South Events Center (TSEC) project.

Finally, Mr. Hopkins praised the Authority staff for recently completing work that will allow one of the primary clarifiers at the plant to also operate as an equalization basin, allowing for a more consistent flow at the plant.

Chairman Gardner opened the floor to public comment regarding the matter. There was no public comment.

ENGINEER'S REPORT:

A. General Projects Status Report

In addition to his participation in the Manager's Report, Authority Engineer, Rob Anderson, presented correspondence dated March 15, 2022, briefly summarizing various issues that R.O. Anderson Engineering has been involved with on behalf of the Authority. The March 15, 2022 correspondence is incorporated in these minutes by this reference.

Mr. Anderson indicated that his staff worked with Authority staff in completing and submitting the Biosolids and Annual Discharge Monitoring Reports to the appropriate agencies. Mr. Anderson added that work was continuing on the Authority Flow Report and that at this point the data looks good.

With regard to the Mechanical Building Roof Replacement, Mr. Anderson stated that the project was expecting to begin in the first week of April.

With regard to the ongoing metering reconciliation work, Mr. Anderson was pleased to report that overall the data is very good and consistent. Mr. Anderson stated that with all of the updated metering infrastructure in place, the Authority may want to consider a policy for the regular recalibration and/or replacement of equipment. Mr. Anderson indicated that he would work with Mr. Hopkins on a draft policy for consideration by the Board at an upcoming meeting.

In response to an inquiry from Trustee McLaughlin, Mr. Anderson stated that sewage flows from the new TSEC would depend on the number and size of events at the venue. Mr. Anderson also reported that he and his staff are continuing to work with the TSEC contractor and Southwest gas to resolve the conflict between the existing gas main and the planned point of connection to the Authority's sewer. Mr. Anderson expressed his opinion that a reasonable/acceptable solution would be arrived at soon so as not to delay the TSEC construction schedule.

Chairman Gardner opened the floor to public comment regarding the matter.

Mike Bradford, former chairman of the Board of Trustees, stated that the real increase in flows as a result of the TSEC will be from higher occupancy at the Stateline hotels. Mr. Bradford also pointed out that the Authority needs to pay close attention to any change in ownership of the Bently property in the Carson Valley because the Authority relies on Bently for the storage of its effluent in the winter and for the disposal of effluent during the growing season.

Mr. Bradford's comments lead to a general discussion about the need for aggregate in the Carson Valley and the Authority's storage reservoir property in the Valley as a possible source of aggregate. Chairman Gardner thanked Mr. Bradford for his comments and advice.

There was no further public comment.

AUTHORITY CONTROLLER'S REPORT:

A. General Status Report

Ms. East-Janicki provided the Board with a brief written report and indicated that operating expenses were approximately 9% under budget through January. Based upon the Consumer Price Index being up 9% from last year, Ms. East-Janicki explained that the tentative budget provides for overall operating expenses to remain level.

With regard to the State Revolving Fund (SRF) Loan, Ms. East-Janicki indicated that the final disbursement is ready to be taken down.

Ms. East-Janicki reported that Authority accounts receivable were in good shape with a credit balance of approximately $1,900.00.

In response to an inquiry from Chairman Gardner about the very low cost related to workers compensation insurance, Ms. East-Janicki indicated that an increase of 11% was anticipated, but actual costs have been significantly lower.

Chairman Gardner opened the floor to public comment regarding the matter. There was no public comment.

B. Investment Report

Ms. East-Janicki had a written summary of the Authority's investments available, showing a total of approximately $12.8 million invested with only $735,000.00 of that amount remaining in CDs. The balance of the Authority's investments is entirely liquid.

Chairman Gardner opened the floor to public comment regarding the matter. There was no public comment.

APPROVAL OF CLAIMS:

The claims along with the Authority's check register were provided to the Board. Trustee Rice indicated that he had signed off on the claims.

Chairman Gardner opened the floor to public comment regarding the matter. There was no public comment.

Reports/updates from Board of Trustees concerning the areas or districts they represent

Trustee Vogt reported that KGID has a number of projects planned for the upcoming summer months.

Trustee Fagen reported that Round Hill General Improvement District's new sewer meter was now scheduled to be installed in May.

Trustee McLaughlin indicated that there are very serious concerns about a proposal that may be considered by the Douglas County Commission to increase the Transient Occupancy Tax on properties at the Lake.

Trustee Rice reported that work on the TSEC is on time and on budget. Trustee Rice added that the Kahle Vision Plan is being worked on with the hope of obtaining grant funding for road improvements. Trustee Rice also indicated that Barton Hospital is planning to complete a first-class medical facility at the Lakeside Inn site. Finally, Trustee Rice reported that the Tahoe Douglas Fire Chief is working on getting a firefighting helicopter to be based at Lake Tahoe.

Chairman Gardner reported that TDD had recently completed a rate study in order to appropriately and fairly set rates in the district.

Mr. Bradford thanked the Trustees for their good work on behalf of the Authority.

PUBLIC COMMENT:

There was no public comment.

ADJOURNMENT:

There being no further business, the meeting was adjourned at 11:15 a.m.

_____

APPROVED

_____

Meeting Date: April 20th, 2022

DOUGLAS COUNTY LAKE TAHOE SEWER AUTHORITY
Staff Report

Subject / Title:

Authority Manager's Monthly Report – April 2022
A. General Status Report

Staff Recommendation:

None. This is an informational item only.

Discussion/Report:

This item serves to afford the Authority General Manager the opportunity to update the DCLTSA Board of Trustees on select activities over the previous month(s).

1. DCLTSA staff noticed that in early April that the KGID flowmeter that reports sewer flows to the DCLTSA plant had quit reporting. DCLTSA technicians have notified KGID Manager Mitch Dion, and we have assisted in troubleshooting the issue with KGID. It appears that the old Programmable Logic Controller (PLC) on the KGID flowmeter has failed. DCLTSA staff has forwarded contact information for Tesco technicians who should be able to assist KGID in procuring and installing a replacement PLC unit. In the meantime, KGID flows are being manually read daily, and reported back to DCLTSA for recording.

2. DCLTSA staff drained, cleaned and inspected both of the Authority's 600,000 treated effluent storage tanks this month. This is routine maintenance to assure the Authority continues to meet its Discharge Permit conditions.

3. OTT, the company which provided DCLTSA with the new tube-type fine air diffusers for the aeration basins, performed off-gas oxygen testing this month. This test is part of the process which begins the warranty period on the OTT diffusers. The testing was witnessed by DCLTSA staff and K.G. Walters personnel. Test results from OTT are pending at the time of this writing. (Photo attached)

4. Roofing materials have been delivered for the re-roofing project on the main Mechanical Building at the Treatment Plant. Work is anticipated to commence mid-April, weather permitting.

5. Staff replaced a failing isolation valve on Reservoir Pump #1 this month. This work was done in the early morning hours when influent flow loads at the plant are lowest.

6. Work is in progress to completely replace the antiquated pump control PLC units that control the Reservoir and Export pumps in the Export Building. Most of the work to build and program this new, sophisticated computer control system has been done utilizing DCLTSA in-house talent. A several-year-old estimate to have an outside contractor perform this work was over $130,000 dollars. DCLTSA conservatively estimates that we have saved many tens of thousands of dollars by building the unit in house. “Bench-testing” or performance testing is underway, with help from Tesco controls, to verify proper operation prior to removal of the older model PLC panels. (Photo attached.)



Off-Gas Oxygen Testing in Aeration Train #1



Bench Testing of new Export Building PLC gear

DOUGLAS COUNTY LAKE TAHOE SEWER AUTHORITY

FEBRUARY 2021-2022 BUDGET VS. ACTUAL

	FEBRUARY	Budgeted	Variance	Comments
Salaries	$ 798,954.58	$ 853,023.33	$ 54,068.75	
OT/Callback	$ 22,863.13	$ 12,795.33	$ (10,067.80)	Short staffed
Holiday	$ 10,860.71	$ 10,538.00	$ (322.71)	10 Holidays of 11
NTD		$ -	$ -	
Longevity	$ 4,270.00	$ 4,270.00	$ -	
Stand-By Pay	$ 10,457.14	$ 10,642.67	$ 185.53	
Health Insurance	$ 199,837.83	$ 208,502.67	$ 8,664.84	
State Retirement (PERS)	$ 215,417.39	$ 257,790.67	$ 42,373.28	
SIIS (Workers Comp)	$ 13,864.00	$ 31,891.33	$ 18,027.33	Smaller Increase than Expected
Medicare Tax	$ 13,109.25	$ 12,902.67	$ (206.58)	
Unemployment Insurance	$ 45.00	$ 15,946.67	$ 15,901.67	Annual EMRB Fee
Contract Svcs	$ -	$ -	$ -	
OPEB Expense	$ 19,240.75	$ 33,333.33	$ 14,092.59	Estimate
Salaries/Benefits	**$ 1,308,919.78**	**$ 1,451,636.67**	**$ 142,716.89**	
Electric Power	$ 156,520.39	$ 153,833.33	$ (2,687.06)	
Electric Power - BPS	$ 9,849.89	$ 7,333.33	$ (2,516.56)	
Electric Power - MPS	$ 41,732.40	$ 36,333.33	$ (5,399.07)	

FEBRUARY 2021-2022 BUDGET VS. ACTUAL

	FEBRUARY	Budgeted	Variance	Comments
Natural Gas	$ 6,827.46	$ 6,666.67	$ (160.79)	
Natural Gas - BPS	$ 882.26	$ 600.00	$ (282.26)	"
Natural Gas - MPS	$ 237.88	$ 243.33	$ 5.45	
Water	$ 8,344.00	$ 8,266.67	$ (77.33)	
Water - BPS	$ 2,838.77	$ 2,000.00	$ (838.77)	Under-budgeted
Water - MPS	$ 13,395.35	$ 6,733.33	$ (6,662.02)	"
Solid Waste Removal	$ 3,912.16	$ 3,103.33	$ (808.83)	More grit and rags w/new process
Utilities	**$ 244,540.56**	**$ 225,113.33**	**$ (19,427.23)**	
Chemicals	$ 43,494.56	$ 44,666.67	$ 1,172.11	
Lab Supplies	$ 3,102.01	$ 1,833.33	$ (1,268.68)	Extra tests for process change
Supplies	$ -	$ -	$ -	
Chemicals/Supplies	**$ 46,596.57**	**$ 46,500.00**	**$ (96.57)**	
Legal Services	$ 13,388.50	$ 26,666.67	$ 13,278.17	
Accounting	$ 54,110.04	$ 36,900.00	$ (17,210.04)	Audit fees will smooth by year end
Legal/Accounting	**$ 67,498.54**	**$ 63,566.67**	**$ (3,931.87)**	

FEBRUARY 2021-2022 BUDGET VS. ACTUAL

	FEBRUARY	Budgeted	Variance	Comments
Engineering	$ 32,491.50	$ 40,000.00	$ 7,508.50	
Engineering - BPS	$ -	$ -	$ -	
Engineering - MPS	$ -	$ -	$ -	
Engineering - In-District	$ -	$ -	$ -	
Consulting	$ 13,600.00	$ 22,666.67	$ 9,066.67	
Engineering/Consulting	**$ 46,091.50**	**$ 62,666.67**	**$ 16,575.17**	
Maintenance Export Line	$ -	$ 13,000.00	$ 13,000.00	
Maintenance Collection System	$ 42,000.00	$ 47,000.00	$ 5,000.00	
Repairs Collection System	$ -	$ 1,000.00	$ 1,000.00	
Computer Maintenance/Supplies	$ 159.99	$ 3,333.33	$ 3,173.34	
Annual Software Licenses	$ 7,078.01	$ 16,333.33	$ 9,255.32	
SCADA Support	$ 3,427.60	$ 12,000.00	$ 8,572.40	
Repairs - Vehicles	$ 4,128.60	$ 6,700.00	$ 2,571.40	
Repairs - Mechanical	$ 19,762.73	$ 30,000.00	$ 10,237.27	
Repairs - Mechanical BPS	$ 2,102.70	$ 4,666.67	$ 2,563.97	
Repairs - Mechanical MPS	$ 354.07	$ 7,333.33	$ 6,979.26	
Emergency Repairs		$ -	$ -	

FEBRUARY 2021-2022 BUDGET VS. ACTUAL

	FEBRUARY	Budgeted	Variance	Comments
Repairs Bldg & Grounds	$ 2,635.98	$ 5,200.00	$ 2,564.02	
Repairs Bldg & Grounds - BPS	$ -	$ 666.67	$ 666.67	
Repairs Bldg & Grounds - MPS	$ -	$ -	$ -	
Repairs Heating	$ -	$ 550.00	$ 550.00	
Repairs Heating	$ -	$ 666.67	$ 666.67	
Repairs Heating	$ -	$ -	$ -	
Repairs Electrical	$ 4,887.43	$ 1,116.67	$ (3,770.76)	Upgrade project related works
Repairs Electrical	$ -	$ 666.67	$ 666.67	
Repairs Electrical	$ -	$ 333.33	$ 333.33	
Repairs Instruments	$ 8,766.00	$ 6,666.67	$ (2,099.33)	Smart Cover Annual Agreement
Equipment Rental	$ 1,772.18	$ 2,000.00	$ 227.82	
Maintenance Supplies	$ 7,722.71	$ 3,400.00	$ (4,322.71)	Cost of hardware material skyrocketed
Safety Equipment	$ 3,303.14	$ 5,333.33	$ 2,030.19	
Odor Control System Maintenance	$ 54.92	$ 12,666.67	$ 12,611.75	
Repairs/Maintenance	**$ 108,156.06**	**$ 180,633.33**	**$ 72,477.27**	
Casualty Insurance	$ 58,293.52	$ 67,200.00	$ 8,906.48	Smaller Increase than expected
Pollution Liability Insurance	$ -	$ -	$ -	
Insurance	**$ 58,293.52**	**$ 67,200.00**	**$ 8,906.48**	

FEBRUARY 2021-2022 BUDGET VS. ACTUAL

	FEBRUARY	Budgeted	Variance	Comments
Telephone	$ 12,489.80	$ 13,666.67	$ 1,176.87	
Telephone	$ 272.92	$ 766.67	$ 493.75	
Telephone	$ -	$ -	$ -	
Small Tools & Equipment	$ 7,643.98	$ 5,350.00	$ (2,293.98)	In-House Projects
Laundry and Linen	$ 2,240.57	$ 2,333.33	$ 92.76	
Forest Svc. Fee	$ 1,234.32	$ 500.00	$ (734.32)	3 year fee
Training, Dues & Subscriptions	$ 1,032.00	$ 3,333.33	$ 2,301.33	
Office Expenses	$ 5,935.38	$ 8,000.00	$ 2,064.62	
Travel	$ -	$ -	$ -	
Sample Testing	$ 35,965.33	$ 30,483.33	$ (5,482.00)	More testing for new process
Operating Lease	$ -	$ -	$ -	
Biosolids Disposal	$ 34,429.21	$ 37,766.67	$ 3,337.46	
Underground Service Alert	$ 397.26	$ 333.33	$ (63.93)	Ann. Membership Fee
Permit Fees	$ 9,579.92	$ 8,833.33	$ (746.59)	Most Paid at Beginning of Year
Misc Exp and Bank Fees	$ 5,816.23	$ 7,133.33	$ 1,317.10	
Other Operating Expenses	**$ 117,036.92**	**$ 118,500.00**	**$ 1,463.08**	

FEBRUARY 2021-2022 BUDGET VS. ACTUAL

	FEBRUARY	Budgeted	Variance	Comments
Fuels and Lubricants	$ 12,450.51	$ 15,240.00	$ 2,789.49	
Fuels & Lubricants	**$ 12,450.51**	**$ 15,240.00**	**$ 2,789.49**	
Total Operating Expenses Thru FEBRUARY	**$ 2,009,583.96**	**$ 2,231,056.67**	**$ 221,472.71**	
			9.93%	

DOUGLAS COUNTY LAKE TAHOE SEWER AUTHORITY
CAPITAL DEVELOPMENT PLAN

Presented for Board Approval - April 20, 2022

Approximate 5.6% rate increase yearly
5 years beginning 2018/2019

2022/2023 = Year 5

Project		Actual Prior 15 Years	Actual 2020/2021	Estimated 2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	Total
Priority Projects										
Beach and Main Pump Station Electrical and Equipment Improvements	Design/Permits				$250,000					$250,000
	Construction				$1,250,000					$1,250,000
	Total	$0			$1,500,000					$1,500,000
Aeration Basin, Grit and Headworks Improvements	Design/Permits	$761,164	$623,365	$250,647						$1,635,176
	Construction	$1,209,166	$2,860,422	$3,004,247	$90,000					$7,163,835
	Total	$1,970,331	$3,483,787	$3,254,894	$90,000					$8,799,011
Effluent Pipeline Replacement	Design/Permits	$10,011	$627,903							$637,914
	Construction		$1,100,000			$2,000,000	$2,000,000	$2,000,000	$2,000,000	$9,100,000
	Total	$10,011	$1,727,903	$0	$0	$2,000,000	$2,000,000	$2,000,000	$2,000,000	$9,737,914
Underground Emergency Storage	Design/Permits						$320,000			$320,000
	Construction							$1,600,000		$1,600,000
	Total	$0	$0	$0	$0		$320,000	$1,600,000		$1,920,000
Lower Priority - To Be Deferred										
Metering for IS-2 Energy	Total									$0
Pine Nut Reservoir Rebuild/Line (Future $12,000,000 not represented here)	Design/Permits	$579,518								$579,518
	Construction									$0
	Total	$579,518								$579,518
Completed Projects										
Reservoir Sludge Removal	Total	$1,078,607								$1,078,607
Main Pump Station Rehabilitation	Total	$2,210,198								$2,210,198
Underground Emergency Storage (Initial)	Total	$2,011,318	$306,239							$2,317,557
STPUD Inter-tie		$1,411,476								$1,411,476
Muller Effluent Line Relocation (Per NDOT)	Total	$701,835								$701,835
Automated Sampling	Total	$616,993								$616,993
Reservoir Sludge Removal	Total	$1,078,607								$1,078,607
Beach Pump Station Rehabilitation	Total	$453,810								$453,810
Sodium Hypochlorite Conversion	Total	$830,594								$830,594
Reservoir Lining Design	Total	$750,277								$750,277
Back-up Centrifuge	Total	$258,196								$258,196
SCADA System/Fiber Connectivity	Total	$514,157								$514,157
Thickener Project	Total	$215,431								$215,431
Prior Years' Completed Projects	Total	$13,730,700								$13,730,700
Expenditures: Projects		$28,422,059	$5,517,929	$3,254,894	$1,590,000	$2,000,000	$2,320,000	$3,600,000	$2,000,000	$43,597,608
Debt Service		$1,613,387	$196,944	$248,198	$771,734	$771,734	$771,734	$771,734	$683,110	$5,828,575
Resources: USACE Grant		$8,069,648								$8,069,648
EPA Grant (STAG)		$382,300								$382,300
SRLF		$3,030,228	$3,850,516	$3,616,082						$10,496,826
Transfer from GF/PR Fund		$2,770,000								$2,770,000
Assessments		$15,750,001	$1,750,001	$2,000,000	$2,250,000	$2,250,000	$2,250,000	$2,250,000	$2,250,000	$30,750,002
Cash from UES Settlement			$1,400,000							$1,400,000
Interest Earned			$924	$592	$0	$0	$0			$1,516
Difference in Year End Payables			-$7,740							
Ending Cash Balance		**$1,840,833**	**$3,119,661**	$5,233,243	$5,121,509	$4,599,775	$3,758,041	$1,636,307	$1,203,197	$1,203,197

CONTROLLER'S GENERAL STATUS REPORT

April 20, 2022

- The spreadsheet in your board packet shows through February, operating expenses are almost 10% under budget. As we discussed last month, this is largely because we are shorter staffed than in the past. When I came to work here, 15 years ago, there were 22 full-time employees. At the current time, we have 11. The other line item that is significantly under budget is repairs and maintenance. By doing most work in-house, we have been able to avoid much higher vendor fees. I can't say enough about how fortunate we are to have skilled employees willing to work really hard and often long hours.

- During the past month, the contractors at Tahoe Beach CIub finally fixed the leak in the manhole installed during their work to relocate a portion of our gravity sewer main to accommodate the TBC Clubhouse. Summit Plumbing performed a camera inspection of the line and verified the fix. Therefore, we returned the last portion of the security deposit they'd posted with us, $15,758.

- Alan Reed, the insurance broker for our Pool Pact Insurance, has informed me that the roughly $9,000,000 of additional comprehensive coverage required from the Plant Upgrades Project will cost approximately $1,600 per year. I had already built that amount, along with the 10% projected overall insurance increase into the budget, so I was relieved to get that confirmation.

Five-Year Capital Development Plan

- Included in the Board packet was a tentative Capital Development Plan for the coming five fiscal years. We have discussed this internally and the consensus is that planning construction in the coming year doesn't make sense due to inflation, the difficulty in getting materials in a timely manner, and the unknown cost of labor. Therefore, in the coming year, we would like to utilize approximately $1.5 million dollars on what we've called the Beach and Main Pump Station Electrical and Equipment Improvements. This work largely entails upgrading or replacing aging existing equipment, and will be completed with our in-house talent, so we can maintain better cost controls.

- The project would include installing an engine driven emergency backup pump and replacing and upsizing the generator at the Main Pump Station. We would like to upgrade/replace the VFD control cabinets controls at the Main utilizing in-house labor and install a package odor scrubber to keep H_2S fumes from damaging the electrical system.

- At the Beach Pump Station we plan to install flushless mechanical seals on the pumps that require very minimal water to run, thus decreasing our month to month water expenses. The Variable Frequency Drives in the Redundant Beach Pump Station need to be replaced, and we need to install two-level ladders, to ensure another way out of the bottom floors in case the elevator failed. OSHA suggested that when they visited last year. We also intend to install a "Channel Grinder" in the Beach Pump Station wet well, which will break up rags and debris before it gets into the pumps and equipment at the

pump stations and plant. This will help reduce wear on equipment and cut down on overtime and after-hours service callouts.

- These are primarily equipment replacement items, with the exception of the Odor Scrubber and the Channel Grinder. As noted, we will be using in-house expertise to order and install all of these components. As we've seen with the Motor Control Cabinet for the RAS pumps (the final $90,000 allotted to the Aeration Basin and Plant Upgrades Project), we will likely experience long lead times, so would order the equipment now for the next fiscal year.

- This is the final year of the previously approved rate increase for the purpose of funding the capital development plan. The largest project over the future five years is the replacement of the Effluent Pipeline. In the Capital Development Plan, I have allocated $8 million to that project over 4 years, beginning July of 2023 through June of 2027. The pipeline will need to be replaced, or constructed along side the existing line in phases. Prior to beginning that, a line assessment will be performed so that the sections of pipeline most at risk of failure are replaced first.

- This Capital Development Plan is not set in stone, but the figures projected will be included in the final budget and must match exactly. Projects listed there are paid for from Construction Fund Special Assessment monies that are part of rates.

- If there are no questions, I would ask that you adopt the Capital Development Plan as set forth, so I can use these figures in the final budget which will be presented next month.

Investment Report

- We have almost $12.8 million invested in liquid Wells Fargo and Local Government Investment Pool (LGIP) accounts and longer- term laddered CD's. Only $735,000 of that amount is tied up in CD's. The remaining investments are entirely liquid.

- CD rates are starting to climb. We have one CD maturing on the 25th at 2.6%, but rather than the .25% or .6% offered for reinvestment, the average for a one-year CD is now 1.3%.

- The division of invested funds is as follows:

    - $3,303,050 in the Construction Fund. This is restricted for use on projects from the Capital Development Plan and the debt service on our capital loans. This fund is fed with annual Capital Assessment money.

    - $3,650,380 in the Plant Emergency Repair Fund. This is restricted for use in emergency situations or to expand plant capacity. This fund only grows with investment interest.

    - $5,490,150 in the General Fund. These funds are not restricted. When rate money comes in, it is deposited to the General Fund. When money is refunded to the participating districts, it comes out of this fund. Ongoing maintenance and operations expenses are paid from this fund.

    - $350,150 is set aside in an investment account to offset future OPEB (Other Post-Employment Benefits) obligations.

Claims and Check Register

The check register and wires since the last meeting are in the Board packet. If there are no questions, I will ask the Board Treasurer to sign them and return them to me for our records.

Douglas County Lake Tahoe Sewer Auth.

AP Check Register (Current by Bank)

Check Dates: 3/16/2022 to 4/20/2022

Check No.	Date	Status*		Vendor ID	Payee Name	Amount
BANK ID: WFCHK - WELLS FARGO CHECKING						**101.1000**
10618	03/29/22	V	3/29/22	BESTMF	BEST MF HOMES DIRECT LLC	($136.50)
**10906	03/23/22	P		AB01	SUMMIT FIRE & SECURITY	$525.00
10907	03/23/22	P		ABBA	ABBA PUMP PARTS & SVC	$127,881.00
10908	03/23/22	P		AL17	ALHAMBRA	$151.95
10909	03/23/22	P		AL16	ALPINE SMITH, INC.	$69.49
10910	03/23/22	P		BE15	BENTLY FAMILY LTD PARTNERSHIP	$856.80
10911	03/23/22	P		CA12	CARSON VALLEY OIL CO., INC.	$2,536.12
10912	03/23/22	P		CH15	CHARTER COMMUNICATIONS	$249.95
10913	03/23/22	P		CLA	Griswold Industries	$264.00
10914	03/23/22	P		CORRPR	CORRPRO COMPANIES, INC.	$3,290.00
10915	03/23/22	P		FASTEN	FASTENAL COMPANY	$88.06
10916	03/23/22	P		FR01	FRONTIER	$150.89
10917	03/23/22	P		GR13	GRAINGER	$509.11
10918	03/23/22	P		SIERRA	DBA SIERRA OFFICE SOLUTIONS	$195.10
10919	03/23/22	P		BOU11	BOULDER EXTERMINATORS, INC	$150.00
10920	03/23/22	P		LA12	LAWSON PRODUCTS, INC.	$1,328.97
10921	03/23/22	P		PR02	LINDE GAS & EQUIPMENT INC.	$21.40
10922	03/23/22	P		PARODI	MASON PARODI	$35.00
10923	03/23/22	P		MET11	METLIFE - GROUP BENEFITS	$2,124.01
10924	03/23/22	P		GUT	MIKE GUTIERREZ	$110.00
10925	03/23/22	P		NICOLO	NIKOLAI NIKOLOV	$50.00
10926	03/23/22	P		POL10	POLYDYNE INC.	$6,440.00
10927	03/23/22	P		PRO	PRO SYSTEMS, INC.	$145.00
10928	03/23/22	P		RO12	ROUND HILL GENERAL IMP. DIST.	$1,001.10
10929	03/23/22	P		SO10	SOUTH TAHOE REFUSE, INC.	$392.52
10930	03/23/22	P		SO13	SOUTHWEST GAS CORP.	$1,609.97
10931	03/23/22	P		MOISE	STEPHEN JOHN MOISE	$135.66
10932	03/23/22	P		TELED	TELEDYNE INSTRUMENTS, INC.	$1,604.84
10933	03/23/22	P		US12	USABLUEBOOK	$704.51
10934	03/23/22	P		WF01	WELLS FARGO	$2,114.28
10935	03/23/22	P		WE12	Western Envir. Testing Lab	$442.00
10936	03/23/22	P		WE18	WESTERN NEVADA SUPPLY CO.	$3,540.79
10937	04/06/22	P		AB01	SUMMIT FIRE & SECURITY	$3,612.75
10938	04/06/22	P		AL17	ALHAMBRA	$28.10
10939	04/06/22	P		AUTO01	AUTOMATIONDIRECT.COM, INC.	$80.00
10940	04/06/22	P		BEACH	BEACH CLUB DEVELOPMENT LLC	$15,758.00
10941	04/06/22	P		BE15	BENTLY FAMILY LTD PARTNERSHIP	$1,036.00
10942	04/06/22	P		CA12	CARSON VALLEY OIL CO., INC.	$1,486.50
10943	04/06/22	P		DTS	DIGITAL TECHNOLOGY SOLUTIONS	$265.50
10944	04/06/22	P		GI20	DOUGLAS GIBSON	$276.87
10945	04/06/22	P		FREDH	FRED HOWARD	$564.41
10946	04/06/22	P		HOMETO	HOMETOWN HEALTH	$17,682.63
10947	04/06/22	P		IKE01	KELVIN IKEHARA	$361.82
10948	04/06/22	P		LA11	LAKESIDE NAPA	$15.92
10949	04/06/22	P		LES-SL	LES SCHWAB TIRES	$1,033.04
10950	04/06/22	P		LIBERT	LIBERTY UTILITIES	$38.81
10951	04/06/22	P		PR02	LINDE GAS & EQUIPMENT INC.	$659.20
10952	04/06/22	P		AGUILA	MANNY AGUILAR	$170.10
10953	04/06/22	P		NV01	NV ENERGY	$27,628.82
10954	04/06/22	P		EA13	PAULA EAST-JANICKI	$857.24
10955	04/06/22	P		AN12	R.O. ANDERSON ENGINEERING, INC	$24,188.75
10956	04/06/22	P		VAN1	RICK VAN HORN	$264.21
10957	04/06/22	P		ST09	STANDARD INSURANCE COMPANY	$588.97
10958	04/06/22	P		BLEVIN	STEVEN DALE BLEVINS	$10,000.00
10959	04/06/22	P		TA01	TAHOE BASIN CONTAINER SVC.,INC	$2,871.50
10960	04/06/22	P		UN18	UNIVERSAL ENGINEERING SCIENCES	$6,000.00

*** Check Status Types: "P" - Printed ; "M" - Manual ; "V" - Void (Void Date); "A" - Application; "E" - EFT**
**** Denotes broken check sequence.**

Douglas County Lake Tahoe Sewer Auth.

AP Check Register (Current by Bank)

Check Dates: 3/16/2022 to 4/20/2022

Check No.	Date	Status*	Vendor ID	Payee Name	Amount
10961	04/06/22	P	US12	USABLUEBOOK	$371.94
10962	04/06/22	P	VER	VERIZON	$316.32
10963	04/06/22	P	VI12	VISION SERVICE PLAN - (AT)	$302.86
10964	04/06/22	P	WE12	Western Envir. Testing Lab	$1,448.00
10965	04/06/22	P	WORKS	WORKSMART AUTOMATION, INC.	$18,600.00
				BANK WFCHK REGISTER TOTAL:	**$295,089.28**
				GRAND TOTAL :	**$295,089.28**

*** Check Status Types: "P" - Printed ; "M" - Manual ; "V" - Void (Void Date); "A" - Application; "E" - EFT**
**** Denotes broken check sequence.**

Douglas County Lake Tahoe Sewer Auth.

GL Entry Report - Batch Order

Year: All / Date: 3/16/2022 - 4/20/2022

Entry #	Date	Document	Job	Account	Description	Debits	Credits	Balance
BATCH: 7654	**JOURNAL: B**		**STATUS: Posted**	**PERIOD: 2022 - 10**	**CREATED: 03/28/22 by YHJ**			
138646	04/15/22			414.1100	MARCH PERS CONTRIBS	$18,361.76	$0.00	$18,361.76
138647	04/15/22			415.1100	MARCH PERS CONTRIBS	$18,361.77	$0.00	$36,723.53
138648	04/15/22			101.1000	MARCH PERS CONTRIBS	$0.00	$36,723.53	$0.00
					BATCH 7,654 TOTALS:	**$36,723.53**	**$36,723.53**	**$0.00**
					TOTAL OF ALL JOURNAL(S):	**$36,723.53**	**$36,723.53**	

EDGEWOOD COMPANIES
Est. 1896

March 31, 2022

Douglas County Lake Tahoe Sewer Authority
1 Sewer Plant Road
Zephyr Cove, NV 89448
Attention: Rob Hopkins

Edgewood Sewer Interceptor and Inter-Tie Project Cost Sharing

Dear Mr. Hopkins,

We are submitting Edgewood's request to you and the Board for the cost sharing portion of the above referenced Project.

The Project has now been approved through TRPA and is in final approvals with Douglas County. This final design now achieves a restored Golf Course Creek, maintains the Authority's separation requirements between the main sewer line and the creek, and more importantly replaces an aging sewer main with a new main line with an improved slope of 0.18%.

Given the shared opportunity, Mike Bradford agreed to share the costs of the main sewer line improvement per his email on June 20, 2020 (see attached). The final construction costs from Sierra Nevada Construction, Inc. (SNC) is $673,292.00 (see attached). The 50%-50% shared costs is $336,646.00 to present to the Board. Note that this does not include design, permitting or project contingency.

Please let me know if you need any further information you may need in order to present the request to the Board.

Sincerely,

Steve Habaradas

Steve Habaradas

From: Mike Bradford <mikeb@lakesideinn.com>
Sent: Tuesday, June 30, 2020 4:38 PM
To: Rob Hopkins; Rob Anderson; Paula East-Janicki
Cc: John McLaughlin; Steve Habaradas
Subject: Edgewood

LTDCSA Team:

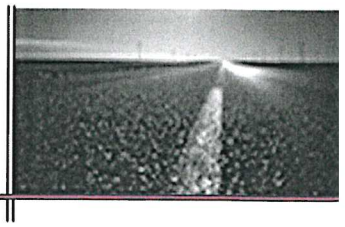
I spoke with Steve Habaradas and John McLaughlin today regarding the Edgewood plans to move forward on the cabins and inter-tie improvement project. Due to the soft COVID business environment they think Edgewood may delay the project into 2021 and then do the complete project in one season. They are coordinating this time extension with TRPA to maintain diligent pursuit for permit continuance. We confirmed our joint intention to correct the slope and share costs in that portion of the line. I confirmed our tentative plan to share 50/50 in that section. I believe all of our prior understanding is in place and we are only adjusting timing.

We agreed we would move forward with obtaining the cost estimates to quantify the amounts we intend to share. This will be important for LTDCSA and our Board to formally approve our cost share. Moreover, we want to memorialize this commitment to help ensure the line improvement takes place. This will require NCE and SNC complete design and cost estimates as well as LTDCSA to review and approve the proposal.

I think we are on track but understandably behind schedule. We should be ready to cooperate with Edgewood as they press forward. FYI.

Mike

SNC



SIERRA NEVADA CONSTRUCTION, INC

mail
po box 50760
sparks, nv 89435-0760

yard
2055 east greg street
sparks, nv 89431

775·355·0420 phone
775·355·0535 fax

nv. lic. #25565 ca. lic. #593393

February 3, 2022

Edgewood Companies.
P.O. Box 2249
Stateline, NV 89449

Attn: Steve Habaradas

Subject: **Edgewood Golf Course Creek Improvements**
Scope revisions **Permit plans** **09/23/2021**
Grading plans **10/13/2021**

Dear Mr. Habaradas,

Sierra Nevada Construction, Inc. (SNC) is pleased to submit a revised proposal on the above referenced project. Our proposal is based on the above revised plan sets by NCE. Significant scope changed have been made to the sewer and restoration work as well as labor, equipment, fuel and material price updates. Pipe prices have almost doubled and have long lead times.

Please review the attached proposal for unit pricing and scope of work. I broke out the work based on our discussion about which portions of work were required this spring to get sewer to Buildings 3 and 4, fall sewer an storm systems and Spring 2023 for the grading and creek restoration.

Base Bid Total

May	**2022**	**Sewer to Villas 3 and 4**	**$ 273,060.00**
September	**2022**	**Sewer Main and Storm**	**$1,162,144.45**
May 2023	**2023**	**Gold Course Creek Restoration**	**$ 806,802.55**
		Total	**$2,242,007.00**
Credit if Golf Course does sod on fairways			**<$ 52,426.30>**
Credit id Golf Couse does Temp Irrigation			**<$ 45,000.00>**

Bid bond is not included in the above pricing. You may add 0.80% of the bid price if a bond is required.

(Reference attached unit price breakdown)

Bid Qualifications

1. Over-excavation is not included in this proposal and will be handled at additional cost. Drying of over-optimum soils would also be at additional cost.
2. SNC assumed to use ¾" class C drainrock bedding on Sewer and Storm drain systems in lieu of Class A bedding sand.
3. Temporary irrigation includes installation but not the maintenance and operation of the system. We are assuming this will be incorporated by the golf course maintenance operations.
4. PVC Pipe pricing is only good for one week from bid date and is very volatile. We can lock in the sewer pipe now and may have to re-price the storm piping next year closer to the time it is needed.
5. We have assumed to screen the topsoil and sod from the onsite stripping operation to develop all topsoil for the project. We cannot guarantee that this topsoil will be accepted by the owner, however, to save off-haul costs and re-use good growing soils from the site we believe this will be acceptable. If imported topsoil is required or amendments need to be added, we would have to do this at an additional cost.
6. Any excess spoils from the grading operations are to be hauled and deposited on the Edgewood golf course property as directed by the owner. No off-haul costs are assumed. We expect approximately 5,000 CY of excess materials will be developed.

Special Conditions:

- All work is bid at 5 days per week, 8 hr. shift.
- This proposal excludes all engineering, testing & as-built drawings.
- Permits have been excluded from this proposal except the NOI and dust permit.
- SNC will install the SWPPP measures shown on the plans. SNC will maintain SWPPP while actively working on-site only.
- SNC has not made any allowances for handling or processing over optimum soils. Any aerating, removal, disposal and replacement with import structural fill including fabric will be handled as extra work.
- SNC is signatory to the Operators, Carpenters, Masons and Laborers Unions.
- This proposal is based on mutually agreeable contract terms being negotiated.
- Pricing based on SNC being awarded the entire project.
- Quantities are derived from the plans provided.
- Retention is assumed to be a maximum of 5%.
- A 1 year warranty is included for all work to begin after each phase is completed.
- Proposal based on not providing unconditional lien releases on subcontractors and suppliers for progress payments in which SNC has not been paid.
- This proposal shall become part of any contract, sub-contract or purchase order for the work contained herein. Nothing is said agreement shall supersede clarifications herein. Payment is due 30 days from date of invoice.
- NOTICE: THIS PROPOSAL IS CONTINGENT UPON A LACK OF IMPACT UPON THE WORK CONTEMPLATED IN THIS PROPOSAL BY THE CORONAVIRUS NATIONAL EMERGENCY. Given the existence of the Coronavirus pandemic, Sierra Nevada Construction will use its best efforts to staff and supply this project in order to meet the proposed completion date but reserves its right to seek an extension of time if Sierra Nevada Construction and/or its subcontractors and/or suppliers are unable to maintain planned crew sizes due to the illness, if supply shortages or government

restraints are placed upon business, and if there are issues with travel or the assembly of materials and/or supplies. Sierra Nevada Construction also reserves the right to an adjustment of any contract price set forth in this proposal if material prices escalate. To the extent that the project is suspended in accordance with the provisions of the proposed subcontract in this matter, Sierra Nevada Construction intends to seek additional costs associated with the suspension.

Exclusions:

- Encroachment permits.
- Liquidated damages of any kind.
- Cost of sewer company charge to discharge dewatering water into sewer.
- Limitation on how much dewatering water can be pumped into sewer.

SNC has the capabilities of performing this project to meet your schedule and to the highest standard in the industry. We recently completed all work on the Edgewood Lodge and we are very familiar with the requirements of Edgewood Companies and Brad Wunderlich at the Golf Course. We would greatly appreciate an opportunity to work with you on this project. If you have any questions regarding this proposal, please feel free to contact me at (775) 355-0420 or by cell at (775) 691-1880.

Sincerely,

Mark A. Gordine

Mark Gordine
Vice President – Business Development

Encl: Bid Item Breakdown

02/02/2022 15:41
22MGO003 EDGEWOOD GOLF COURSE CREEK 2022
*** Mark Gordine **BID TOTALS**

Biditem	Description	Quantity	Units	Unit Price	Bid Total
10	MOBILIZATION	1.000	LS	3,000.00	3,000.00
20	WATER POLLUTION CONTROL (SWPPP)	1.000	LS	2,000.00	2,000.00
30	SEWER 8"" SDR 35 MAIN	191.000	LF	320.00	61,120.00
40	SEWER 15" SDR 35 MAIN	254.000	LF	360.00	91,440.00
50	SEWER TYPE 1 48" MANHOLE	3.000	EA	13,750.00	41,250.00
60	SEWER REMOVE / ABANDON 15" SEWER	210.000	LF	145.00	30,450.00
70	SEWER BYPASS PUMPING FOR 15" SS	1.000	LS	32,000.00	32,000.00
80	DEWATERING FOR SEWER - DISCHARGE INTO	5.000	DY	1,600.00	8,000.00
90	SEWER REMOVE EXISTING MANHOLE	1.000	EA	3,800.00	3,800.00
	PHASE 1 - SPRING 2022				$273,060.00
100	MOBILIZATION	1.000	LS	10,000.00	10,000.00
110	WATER POLLUTION CONTROL (SWPPP)	1.000	LS	20,737.45	20,737.45
120	SEWER LINE CONNECTION AND MANHOLE	1.000	LS	85,000.00	85,000.00
125	SEWER 18" STAINLESS STEEL WRAPPED MAIN	102.000	LF	465.00	47,430.00
130	SEWER 18" SDR 35 MAIN	772.000	LF	330.00	254,760.00
140	SEWER 6" SDR 35 LATERALS	6.000	EA	4,700.00	28,200.00
150	SEWER 60" TYPE 1 MANHOLE	5.000	EA	14,000.00	70,000.00
155	SEWER 48" TYPE 1 MANHOLE	1.000	EA	13,000.00	13,000.00
160	SEWER TRENCH CAP	100.000	LF	160.00	16,000.00
170	SEWER ABANDON AND GROUT EXIST 18" SEW	670.000	LF	55.00	36,850.00
180	SEWER REMOVE EXISTING TRANSITE 18" SEW	85.000	LF	98.00	8,330.00
190	SEWER REMOVE EXISTING MANHOLE	6.000	EA	3,500.00	21,000.00
195	SEWER REMOVE 8" SDR	46.000	LF	85.00	3,910.00
200	SEWER BYPASS PUMPING	1.000	LS	30,875.00	30,875.00
210	DEWATERING FOR SEWER - DISCHARGE INTO	17.000	DY	1,600.00	27,200.00
	Shared Costs				
	SUBTOTAL SEWER				$673,292.45
400	STORM DRAIN OUTFALLS	1.000	LS	117,000.00	117,000.00
410	STORM MODIFY DIVERSION STRUCTURE	1.000	EA	75,000.00	75,000.00
420	STORM REMOVE 30" STORM PIPE	118.000	LF	133.00	15,694.00
430	STORM 36" HDPE PIPE	314.000	LF	332.00	104,248.00
440	STORM 60" TYPE V MANHOLE	4.000	EA	38,000.00	152,000.00
450	STORM 10" HDPE PIPE W/FES	128.000	LF	170.00	21,760.00
460	STORM RIP RAP CLASS 150 ROCK APRON	45.000	SF	70.00	3,150.00
	SUBTOTAL STORM				$488,852.00
	PHASE 2 FALL 2022 SEWER				$1,162,144.45
500	MOBILIZATION	1.000	LS	14,000.00	14,000.00
510	WATER POLLUTION CONTROL (SWPPP)	1.000	LS	15,000.00	15,000.00

Biditem	Description	Quantity	Units	Unit Price	Bid Total
515	TREE REMOVAL	7.000	EA	1,000.00	7,000.00
520	EARTHWORK / GRADING	1.000	LS	255,000.00	255,000.00
530	CHANNEL RESTORATION	12,278.000	SF	8.00	98,224.00
540	UPLAND RESTORATION	43,574.000	SF	4.25	185,189.50
550	RIPARIAN RESTORATION	24,931.000	SF	4.25	105,956.75
560	FAIRWAY SOD PLANTING	61,678.000	SF	0.85	52,426.30
570	TEMPORARY IRRIGATION	1.000	LS	45,000.00	45,000.00
580	CART PATH 3" ASPHALT ON 6" AGG BASE	1,116.000	SF	16.00	17,856.00
700	STORM REMOVE 4" PIPE	133.000	LF	50.00	6,650.00
710	STORM REMOVE DROP INLET	2.000	EA	2,250.00	4,500.00

PHASE 3 - SPRING 2023 GC CREEK GRADING $806,802.55

Bid Total ========> $2,242,007.00