



**AGENDA AND MEETING NOTICE
OF THE NORTH TAHOE PUBLIC UTILITY DISTRICT
DEVELOPMENT AND PLANNING COMMITTEE**

Monday, March 10, 2025 at 1:30 p.m.

**North Tahoe Public Utility District
Administrative Offices
875 National Avenue
Tahoe Vista, CA 96148**

Welcome to a meeting of the North Tahoe Public Utility District
Development & Planning Committee

A meeting of the North Tahoe Public Utility District Development & Planning Committee will be held on Monday, March 10, 2025, at 1:30 p.m. at the North Tahoe Public Utility District Administrative Offices, 875 National Ave. Tahoe Vista, CA 96148

The District welcomes you to its meetings. Your opinions and suggestions are encouraged. The meeting is accessible to people with disabilities. In compliance with Section 202 of the Americans with Disabilities Act of 1990 and in compliance with the Ralph M. Brown Act, anyone requiring reasonable accommodation to participate in the meeting should contact the North Tahoe Public Utility District office at (530) 546-4212, at least two days prior to the meeting.

All written public comments received by 12:30 p.m. on Monday, March 10, 2025 will be distributed to the District Board Committee Members for their consideration at the meeting. Written comments may be emailed to mmoga@ntpud.org, mailed or dropped-off at NTPUD's Administrative Offices located at 875 National Ave., Tahoe Vista, CA. 96148.

1. CALL TO ORDER

- 2. PUBLIC COMMENT** – *Any person wishing to address the Development & Planning on Items on the agenda or matters of interest to the District not listed elsewhere on the agenda may do so at this time. Please limit comments and questions to three (3) minutes since no action can be taken on items presented under Public Comment.*

3. TOPICS OF DISCUSSION

- a. [Award a Construction Contract and Authorize the General Manager to Execute the Agreement and a Change Order Extending Bid Quantities with Vinciguerra Construction, Inc. for the 2025 Waterline Replacement Project and Find that the Agreement is Exempt from the California Environmental Quality Act \(CEQA\) Under CEQA Guidelines § 15301 \(Existing Facilities\) – Recommendation to Full Board \(Pages 2-6\)](#)

4. ADJOURNMENT



**NORTH TAHOE
PUBLIC UTILITY DISTRICT**

DATE: March 11, 2025

ITEM: E-4

FROM: Planning and Engineering Department

SUBJECT: Award a Construction Contract and Authorize the General Manager to Execute the Agreement and a Change Order Extending Bid Quantities with Vinciguerra Construction, Inc. for the 2025 Waterline Replacement Project and Find that the Agreement is Exempt from the California Environmental Quality Act (CEQA) Under CEQA Guidelines § 15301 (Existing Facilities)

RECOMMENDATION:

1. Award a construction contract and authorize the General Manager to execute the agreement with Vinciguerra Construction, Inc. for the 2025 Waterline Replacement Project in the amount of \$1,425,280; and authorize up to 10% of the construction contract, \$143,000 as construction reserves executable by the General Manager.
2. Authorize the General Manager to execute a change order to install 340 linear feet of 8-inch watermain, twelve water services, and one fire hydrant in Brook Avenue by extension of unit rates in the submitted bid for an estimated amount of \$270,400.
3. Find that approval of the Agreement is exempt from CEQA as repair, maintenance, and/or minor alterations of existing facilities.

DISCUSSION:

The 2025 Waterline Replacement Project will construct 2,228 linear feet of 8-inch watermain in Trout Avenue to replace aging and undersized back-of-lot watermains in Kings Beach. The project will also include four (4) fire hydrants and the installation of 49 new water services and meters to the front of the parcels.

Additionally, Staff is requesting authorization for a change order to ensure full utilization of the Environmental Protection Agency (EPA) Community Grant, totaling \$1,250,000, that requires a 20% match. The proposed change order would extend the project bid quantities to install 340 linear feet of 8-inch watermain, twelve (12) new water services and meters to the front of the parcels, and one (1) fire hydrant in Brook Avenue between Fox Street and Chipmunk Street. The proposed change order's pricing is based on the competitively bid unit rates to complete this portion of the work.

As property owners connect to the new watermains, the District will furnish and install water meters on the new service laterals.

The 2025 Waterline Replacement Project was designed by District Staff and construction will also be managed by District Staff. Notice to proceed is expected to be issued May 1 with a contract duration of 75 days, with expected completion by July 15, 2025.

The District has received \$1,250,000 in Congressionally Directed Spending identified in the Consolidated Appropriations Act of 2024 (P.L. 117-42). These funds have been placed in the EPA Community Grants Program administered by EPA Region IX for our District. The \$1,250,00 grant requires a 20% match in the amount of \$312,500 for a total project expenditure of \$1,568,280 to expend the full grant amount. While the District is not yet in receipt of a final grant agreement for this funding, Staff has been informed that qualifying project work will be eligible for grant reimbursement as long as pre-award costs are not incurred greater than 90 days before the grant award date. We anticipate the grant award in April as the EPA is completing the final agreement based on the submitted information. Construction costs are not anticipated until May. If the grant award is delayed, we will work with the contractor’s schedule to ensure project costs are grant-eligible.

Construction Contract:

The project was advertised for bids on November 15 & 22, 2024, and bids were opened on January 23, 2025. The bid results are shown below.

- Bid Period: 11/15/2024 – 1/23/2025
- Bids Received: 7
- Bid Range: \$1,425,280 - \$2,285,570 (see table below)
- Engineer’s Construction Estimate: \$1,850,000

Contractor	Bid Amount
Vinciguerra Construction, Inc.	\$1,425,280
Rapid Construction, Inc.	\$1,567,765
F.W. Carson Co.	\$1,780,983
Farr Construction Corporation	\$1,852,692
Flowline Contractors, Inc.	\$1,966,885
Burdick Excavating Co, Inc.	\$2,285,570
Arizona Pipeline Company*	N/A

*Arizona Pipeline Company Bid deemed Non-Responsive. The original bid bond was not received by the bid opening date & time, and none of the grant-required documents, proof of DBE solicitations, or certification forms were included with the bid.

The bids were reviewed by District Staff. Vinciguerra Construction, Inc. is the low responsive bidder at \$1,425,280. We have also determined that Vinciguerra has met the requirements of the Contract Documents to comply with Disadvantaged Business

outreach requirement of State and Federal Funding. Vinciguerra Construction Inc. has completed the Brockway Fire Protection Water Infrastructure 2024 Project, 2023 Golden-Rainbow Waterline Replacement Project, 2022 NTPUD Waterline Improvements Project, Dolly Varden Watermain Project, Grey and Toyon Watermain Project, and the N-1 Lift Station Rehabilitation Project.

It is interesting to note the construction cost per linear foot of the 2025 Waterline Replacement Project is approximately \$640. The construction cost per linear foot of the Golden-Rainbow Waterline Replacement Project (completed in 2023) was approximately \$641. The observation of zero inflation over the last two years for waterline replacement projects in the Kings Beach grid marks a substantial decrease from the average 14% annual inflation NTPUD experienced between 2018 and 2023.

Professional Services Contract:

A need for consulting professional support has been identified to ensure the successful delivery of the proposed project. This consultant provides industry-specific expertise, that the District does not have internally, to facilitate project completion. The professional services agreement proposed are time and materials contracts with not to exceed amounts and are executable within the General Manager’s authority.

During construction, Staff’s primary duties are to oversee day-to-day construction activities, ensure the project meets the District’s specifications and objectives, and provide general project management. The specific roles and responsibilities of each consultant are as follows:

Vendor	Role/Responsibility	
NV5, Inc.	Special Inspection – Soil Compaction and Materials Testing	QA/QC

Construction Phase Costs:

The following tables provide a project-level estimate to complete the construction phase of the project. The tables include the capitalization of Staff costs involved in the execution of the project.

Total Construction Phase Costs

Vinciguerra Construction, Inc.	\$1,425,280	<u>Construction:</u> \$1,710,280 (95.5%)
10% Construction Reserve	\$143,000	
Change Order #1	\$270,400	
Special Inspection	\$26,000	<u>Professional Services</u> \$26,000 (1.4%)

Water Meters	\$20,000	<u>District Furnished Material:</u> \$20,000 (1.0%)
NTPUD Staff	\$40,000	<u>Staff Time</u> \$40,000 (2.1%)
Total	\$1,924,680	

The total projected construction cost is estimated to be \$1,924,680.

If awarded, the project will begin immediately with the issuance of contracts and review of material submittals from the Contractor. Construction may begin as early as May 1 and is anticipated to be completed within 75 calendar days of mobilization. In no instance will final completion be later than October 15, 2025.

Award of this agreement is exempt from CEQA under CEQA Guidelines § 15301 as repairs, maintenance, and minor alterations of existing facilities. Staff has filed a Notice of Exemption for the project.

FISCAL ANALYSIS:

The Fiscal Year (FY) 2024/25 Capital Budget includes \$25,000 and the FY 2025/26 Capital Plan includes \$3,100,000 for the Trout Fire Protection Water Infrastructure Project for the construction of the 2025 Waterline Replacement Project.

The completion of the project will span two Fiscal Years and, depending on the date of mobilization and pace of completion, will likely require a budget augmentation to FY 2024/25 to allow expenditures originally anticipated for FY 2025/26 to occur in FY 2024/25. Importantly, the District currently has sufficient reserves and cash-flow to fund the construction of the project in FY 2024/25.

It is also important to note that the FY 2025/26 5-year Plan budget totals for the proposed project did not consider the utilization of grants. The District anticipates that we will receive a grant for this project totaling \$1,250,000. The budgetary impact to the District of the proposed project is summarized in the table below:

Item	Amount
Estimated Construction Phase Costs	\$1,924,680
Grant Funding	(\$1,250,000)
Total District Budget Commitment for Construction	\$674,680

District staff will monitor project expenditures relative to mobilization date and pace of completion and will agendize an FY 2024/25 budget augmentation, likely at the June 2025 meeting, to match the project expenditures.


While there are sufficient funds available to complete the project based on the current budget estimate, it will require an increased drawdown of District reserves in the current Fiscal Year relative to current plan. Staff estimates this drawdown will not have a destabilizing effect on the District from either a cashflow basis nor in minimum reserve balance.


STRATEGIC PLAN ALIGNMENT:

Goal 1: Provide safe, efficient, sustainable water and wastewater services focusing on industry best practices and continuous improvement – Objective D: Prioritize Capital Project planning and delivery toward uniform service using industry standards, asset condition data, and a focus on climate resilience and emergency preparedness – Tactic 1: Improve the comprehensive fire suppression capability of the water system in all three water systems – Activity a: Replace aging and undersized watermains with new watermains design for fire flow capacity; and – Activity b: Increase the number of installed fire hydrants; and – Activity c: Reduce the spacing between fire hydrants; and – Activity d: Improve watermain looping.

MOTION: Approve Staff Recommendation

REVIEW TRACKING:

Submitted By: 
Joseph J. Pomroy, P.E.
Engineering & Operations Manager

Approved By: 
Bradley A. Johnson, P.E.
General Manager/CEO

Reviewed By: 
Lori Pommerenck
Interim Chief Financial Officer