

STAFF REPORT

Date: January 17, 2024

To: Mayor and City Council

Thru: Doug Thornley, City Manager

Subject: Staff Report (For Possible Action): Award of Contract to Sierra Nevada Construction, Inc. (SNC) for the Plumas Street & Urban Road Sidewalk Improvement Project in the amount of \$854,007 (Street Fund, with \$570,000 reimbursement from Transportation Alternatives Set-Aside funding).

From: Jonathan Smith, Senior Civil Engineer

Department: Public Works

Summary:

Council prioritized Plumas Street & Urban Road for Transportation Alternative Program (TAP) for funding in 2021/2022. The Plumas Street and Urban Road Sidewalk Improvement Project is located on the south side of Urban Road between Arlington Street and Plumas Street and on the west side of Plumas Street from Urban Road to Mountain View Drive. This project will install a new Americans with Disabilities Act (ADA) compliant sidewalk to enhance connectivity from the existing sidewalk on Arlington Street to the Reno Tennis Center. The project is funded primarily through the federal TAP which has been granted through a Cooperative (Local Public Agency) Agreement with the Nevada Department of Transportation (NDOT). Sierra Nevada Construction, Inc. (SNC) submitted the best bid in the amount of \$854,007, which includes a contingency. Staff recommends Council award the contract to SNC.

| Consent Review | Yes | No |
|--|------------|-----------|
| 1. Is this item an annual or standard item that comes before Council for regular approval? | X | |
| 2. Is this item an agreement required based on an item previously approved by Council? | X | |
| 3. Is this item included in the current budget approved and adopted by Council? | X | |
| Other Considerations | | |
| What percent of the total City budget does this item represent? | | .099% |

Alignment with Strategic Plan:

Infrastructure, Climate Change, and Environmental Sustainability

Previous Council Action:

October 26, 2022– Council approved Cooperative (Local Public Agency) Agreement with NDOT for the Plumas Street & Urban Road Sidewalk Improvement Project.

May 18, 2022 – Council approved the Fiscal Year (FY) 2023 Budget which included a Capital Improvement Plan (CIP) project for the construction of a sidewalk on Urban Road and Plumas Street.

September 8, 2021 – Council selected Urban Road and Plumas Street Sidewalk as the prioritized project for the TAP for Federal Fiscal Years (FFYs) 2021/2022.

Background:

The mission of the TAP is to improve our nation’s communities through leadership, innovation, and program delivery. The program’s vision is to create safe, accessible, attractive, and environmentally sensitive communities where people want to live, work, and recreate.

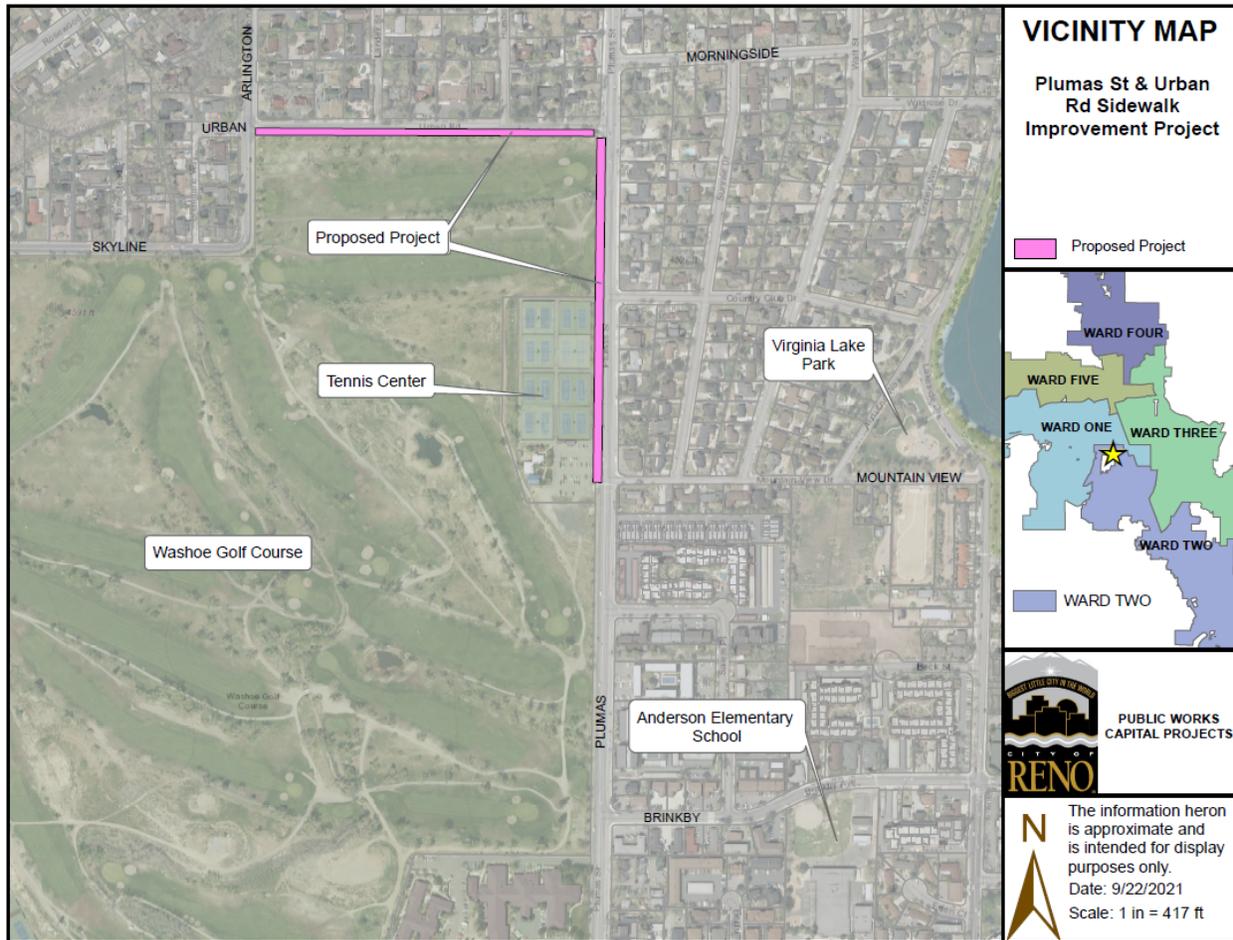
The TAP provides funds for projects that improve non-motorized mobility, historic preservation, scenic accessibility, Safe Routes to School programs, and environmental management. TAP projects may be included in existing planned transportation projects or may be stand-alone projects. TAP-funded infrastructure projects must be legally accessible to the general public, and safety is an important consideration. Projects must be consistent with the current Regional Transportation Plan and Regional Transportation Commission (RTC) Bicycle and Pedestrian Master Plan. Agencies eligible to apply for TAP funds include local governments, regional transportation authorities, transit agencies, natural resource or public land agencies, school districts, and Tribal governments.

The City applied for the TAP grant in September 2021 and on December 17, 2021, the RTC approved \$570,000 in Transportation Alternative (TA) Set-Aside funding through NDOT. On October 26, 2022, Council approved a Cooperative Local Public Agency (LPA) Agreement between NDOT and the City of Reno. The design was completed by City of Reno staff and accepted by NDOT and RTC.

Discussion:

The Plumas Street & Urban Road Sidewalk Improvement Project will provide approximately 2,400 feet of continuous ADA compliant sidewalk on the south side of Urban Road from Arlington Avenue to Plumas Street and the west side of Plumas Street from Urban Road to Mountain View Drive as shown in the exhibit below.

Vicinity Map



Staff received and opened seven bids for the Plumas Street & Urban Road Sidewalk Improvement Project on November 16, 2023. SNC submitted the best bid pursuant to the requirements established in Nevada Revised Statute (NRS) Chapter 338.

SNC is a local General Contractor licensed in Nevada, and they have completed multiple roadway and sewer projects for the City within the past five years.

The Base Bid includes a new sidewalk along the south side of Urban Road between Arlington Avenue and Plumas Street and on the west side of Plumas Street between Urban Road and Mountain View Drive.

Table 1 – Bid Summary

| Plumas Street and Urban Road Sidewalk Improvement Project | Base Bid |
|--|-----------------|
| Engineer’s Estimate | \$668,224.00 |
| Sierra Nevada Construction, Inc. | \$804,007.00 |
| Spanish Springs Construction | \$884,604.00 |
| Q&D Construction | \$888,000.00 |
| RaPid Construction | \$1,067,760.10 |
| West Coast Paving | \$1,130,003.00 |
| NV NJ Construction | \$1,173,295.00 |
| Granite Construction Company | \$1,202,202.00 |

Staff recommends award to SNC for the Plumas Street & Urban Road Sidewalk Improvement Project for \$854,007.00 which includes a \$50,000 contingency for unforeseen items encountered during construction. The base bid is approximately within 17% of the Engineer’s estimate, which is reasonable for this type of project due to federal requirements, which present unique challenges and necessitate specialized materials. The consequences of not awarding this bid today will result in additional design costs for re-bidding and a high risk that bid prices will come in even higher.

Table 2 – Recommended Bid Award

| | |
|---|---------------------|
| Plumas Street and Urban Road Sidewalk Improvement Project | \$804,007.00 |
| Contingency | \$50,000.00 |
| Bid Award (Phase 1) | \$854,007.00 |

The consequences of not awarding this bid today will be continued limited pedestrian and ADA accessibility.

Financial Implications:

This agreement will be funded by the Transportation Alternatives Set-Aside funding (\$570,000) and street fund (\$284,007).

Legal Implications:

This Contract was competitively bid in accordance with Chapter 338 of NRS. NRS 338.147 provides that a local government shall award a contract for a public work for which the estimated cost exceeds \$250,000 to the contractor who submits the best bid pursuant to the requirements of the chapter. SNC maintains the proper license to perform the project and submitted the best bid pursuant to state law.

Recommendation:

Staff recommends Council award the contract to Sierra Nevada Construction, Inc. for the Plumas Street & Urban Road Sidewalk Improvement Project in the amount of \$854,007.00 and authorize the Mayor to sign the contract.

Proposed Motion:

I move to approve staff recommendation.

Attachments:

SNC_Construction_Contract_SR (PDF)
Presentation