



AGENCY: City Council
MEETING DATE: July 24, 2023
DEPARTMENT: Public Works
PRESENTED BY: C. O'Neal
EMAIL ADDRESS: coneal@fortbragg.com

AGENDA ITEM SUMMARY

TITLE:

Resolution Approving Professional Services Agreement with SHN Consulting Engineers & Geologists, Inc. to Provide Construction Management Services for the 2022 Streets Rehabilitation Project, City Project No. PWP-00120, Approving Budget Amendment 2023/24-03, and Authorizing City Manager to Execute Contract (Amount Not To Exceed \$196,900; Account No. 421-4870-0731)

ISSUE:

A Request for Proposals for Construction Management Services for the 2022 Streets Rehabilitation Project was issued on June 19, 2023 and proposals were opened on July 13, 2023. Two proposals were received, one from SHN Consulting Engineers and Geologists, Inc. and one from 4Leaf, Inc. Both proposals were reviewed and evaluated by Public Works staff. Based on those reviews, prior experience with the firms, and project budget, staff recommends SHN Consulting Engineers and Geologists, Inc. for the project. Their proposal was responsive, they are qualified to perform the work, and their submittal is within the allotted budget amount. Additionally, due to a project scope change during design, a budget amendment is proposed to remove the water enterprise funding (amount to \$180,500) and replace it with funds from the Street Sales Tax account (same amount).

ANALYSIS:

The City is preparing to start construction on the 2022 Streets Rehabilitation Project. This project scope includes:

- Approximately two (2) miles of New Pavement;
- Three (3) miles of additional Pavement Marking and Striping on streets not receiving other pavement treatment;
- Replacement of the decorative crosswalks in the Central Business District; and
- Safety improvements along North and South Harold Street; including installation of bulb-outs at Oak Street, high-visibility crosswalks in the school zone, and warning signage along the corridor.

Additional figures and project location listing can be viewed in the construction award report contained in this agenda packet.

The City of Fort Bragg requested proposals from qualified consultants to contract with the City to perform construction management services for the 2022 Streets Rehabilitation Project. The original solicitation was sent to 40 consultants and 2 regional builders' exchanges. Services of a Construction Manager include materials testing, staking, compaction testing, Storm Water Pollution Prevention Plan (SWPPP) management, as well as administration and document recordkeeping for the contract. Typically, construction management services are estimated to be 10-15% of the cost of construction. SHN's

proposal came in at \$215,600 or 6.4% of the engineer's estimated cost and 4Leaf's proposal is \$371,300 or 11% of the engineer's estimated cost. Based on the project budget and the costs submitted for Design, Construction, and this Construction Management proposal, Alternate 1 is recommended for inclusion in the construction contract, and Alternate 2 is excluded. The Bid Proposal summary is included in Attachment 3, which provides summary details about the two proposals.

RECOMMENDED ACTION:

Adopt the Resolution awarding the Professional Services Agreement for Construction Management to SHN Consulting Engineers and Geologists, Inc. for the 2022 Streets Rehabilitation Project.

ALTERNATIVE ACTION(S):

Direct staff to select the other Consulting Firm for the award of the Professional Services Agreement for Construction Management.

FISCAL IMPACT:

The major funding sources for the project are the City's special street sales tax, State Road Maintenance and Rehabilitation (RMRA) Local Partnership Program (LPP), Highway Safety Improvement Program (HSIP), and Coronavirus Response and Relief Supplemental Appropriations Act (CRRSAA) funding. Each of these fund sources is dedicated to the improvement and rehabilitation of the City streets, alleys, and safety projects.

Because the contract excludes Alternate two (2), the proposed Construction Management contract will cover the same scope, thus the Professional Services Agreement amount is \$196,900. Construction Management services typically cost 10%-15% of the base bid. This Professional Services Agreement is 5.5% of the total construction costs. SHN's primary cost savings are achieved because they utilize local employees and run their materials and compaction testing through their Willits Office. There is adequate budgeted funding available for this project as a bid.

Due to a scope change during design, a budget amendment is necessary to remove the water enterprise funding (amount \$180,500) and replace it with funds from the Street Sales Tax account. The budget amendment is described in the Resolution (Attachment 1) and Exhibit A (Attachment 2).

GREENHOUSE GAS EMISSIONS IMPACT:

There will be a short-lived increase in greenhouse gas emissions during the construction phase due to the asphalt processes and equipment necessary for the performance of the work. Increases in greenhouse gases will only occur during actual construction. All Air Quality Management District best management practices for minimizing greenhouse gas emissions during construction, like reducing idling vehicles, will be incorporated into the daily activities of this project. Additionally, projects like this that support the maintenance and long-term utility of existing streets, roads, and highways are consistent with the Preferred Growth Scenario of VisionMendocino2030, which was developed as a local version of the California Air Resources Board Sustainable Communities Strategy Blueprint Plan.

CONSISTENCY:

The primary funding source for this project is Special Street Sales Tax. This special purpose transaction and use tax was passed by the voters in 2004 and extended again in 2014. The special sales tax is currently scheduled to sunset in 2024, but a measure for the extension is scheduled for the November 2023 special election. This City's Special Street Sales Tax makes us a "Self-Help" City under RMRA, which entitles us to the additional LPP state funds described above. The purpose of both the Special Street Sales tax and RMRA funds is for repairing, maintaining, and reconstructing City streets.

Additionally, Fort Bragg Municipal Code Purchasing Policies Chapter 3 encourages local vendors to be selected. SHN has a Fort Bragg and Willits branch, making their services more affordable.

IMPLEMENTATION/TIMEFRAMES:

Proposals in response to RFP opened – July 13, 2023

Construction Contract Accepted – July 10, 2023

Start Construction – August 2023

Complete Construction – December 2023

ATTACHMENTS:

1. Resolution
2. Exhibit A Budget Amendment
3. RFP Response List

NOTIFICATION:

1. Jason Island, PE SHN
2. Bert Gross, PE 4LEAF, Inc.
3. Street Construction Listserve