



AGENDA SUMMARY EUREKA CITY COUNCIL

TITLE: Multimodal Improvements 2023 – Caltrans Highway Safety Improvement Grant HSIPSL 5017(049) – Bid No. 2023-04

DEPARTMENT: Public Works

PREPARED BY: Scott Ellsmore, Traffic Project Manager

PRESENTED FOR: Action Information only Discussion

RECOMMENDATION

1. **Declare Mercer-Fraser Company low bidder for the Multimodal Improvements 2023 Project.**
2. **Award Bid No. 20213-04 to Mercer-Fraser Company for the amount of \$5,164,164.00;**
3. **Approve \$5,429,500.00 for construction, which includes a contingency of approximately 5%.**

FISCAL IMPACT

No Fiscal Impact Included in Budget Additional Appropriation

COUNCIL GOALS/STRATEGIC VISION

- Financially Sound City Providing Effective Services
- Transportation Safety
- H and I Corridor Project

DISCUSSION

The City of Eureka received two Caltrans Highway Safety Improvement Grants (HSIP) for improvements along City corridors; one grant is for improving pedestrian crossings along 6th and 7th Streets, the other is for multimodal improvements along H and I Streets. The City was able to combine the two grants into one construction project to take advantage of the similarities in construction between the two projects. Improvements throughout the project area include installing approximately 170 sidewalk bulb-outs to reduce crossing distances, detectable warning surfaces and new thermoplastic crosswalk striping at numerous locations. Additionally, rectangular rapid flashing beacons and dynamic speed feedback signs will be installed at select locations.

The H and I Street corridors will have additional improvements, including modifications to allow for the construction of the City's first buffered bike lanes. Improvements to the H and I Street corridor are the ensuing results of the North-South Multimodal Corridor Plan

(NSMCP). The NSMCP was a grant-funded study performed in 2017 and 2018 that, in order to make improvements such as the buffered bike lanes, recommended reducing the number of vehicular travel lanes on these streets from three lanes to two. Extensive outreach was performed including public meetings and presentations to the Transportation Safety Commission and City Council. In July of 2018, Council voted to adopt the NSMCP and subsequently directed staff to pursue grant funding for construction. In 2020, the City was awarded nearly \$4 million dollars in grant funding to complete the improvements for the H and I Street and 6th and 7th Street corridor projects.

The Caltrans grants, once combined, cover approximately 93% of the project costs, with the City providing the remaining match which will be met, in part, through staff time. Additional paving work not covered by the grant will be completed on H and I Streets and funded through Measure H and Gas Tax road repair funds. These improvement projects have been previously identified in the Five-Year Capital Improvement Program.

The City's adopted Complete and Green Streets Policy has a stated goal of providing a safe and enjoyable transportation experience for all users. A number of complete streets elements contained within the policy are included in the Multimodal Improvements 2023 Project. Performance measures in the Multimodal Improvements 2023 Project include but are not limited to: 1) reconstructing over 27,000 square feet of sidewalk, 2) repaving and restriping 3.25 lane miles of City roadway, 3) creating almost 3 miles of buffered bike lane, 4) improving pedestrian crossings through reducing crossing distances and increasing visibility with the installation of 170 pedestrian bulb-outs, 5) installing new, or repainting a total of 170 crosswalks, and 6) installing new rectangular rapid flashing beacons or pedestrian crossing signs at 16 locations as well as the installation of 16 new radar speed feedback signs.

The Multimodal Improvements 2023 Project was advertised on April 30th, 2023, and bids were received on May 23rd, 2023. Three bids were received, with Mercer-Fraser Company being the low bidder. Staff reviewed and evaluated the bids and determined the low bid to be in conformance with the project requirements.

Staff recommends that Council declare Mercer-Fraser Company the low bidder on the Multimodal Improvements 2023 Project; award construction of Bid No. 2023-04 to Mercer-Fraser Company for the amount of \$5,164,164.00; and approve \$5,429,500.00 for the construction contract, including contingency.

Construction of this project is expected to begin in the Summer of 2023.

REVIEWED AND APPROVED BY:

- City Attorney
- City Clerk/Information Services
- Development Services
- Finance
- Fire
- Parks and Recreation
- Personnel
- Police
- Public Works