

CITY COUNCIL STAFF REPORT

ITEM NO. 5.9

DATE: June 9, 2025

TO: Honorable Mayor and City Council

FROM: Brent Smith, Community Development Director

SUBJECT: Resolution authorizing an agreement with TJKM, in an amount not-to-exceed \$362,000

and a term ending June 30, 2027, to develop plans, specifications, and estimates for the

Transportation Safety Projects TC202529.

RECOMMENDED ACTION

Staff recommends the City Council adopt a resolution authorizing the City Manager to execute an agreement with TJKM, in an amount not-to-exceed \$362,000, to develop plans, specifications, and estimates for the Transportation Safety Projects TC202529.

SUMMARY

The City of Livermore (City) was awarded \$2,245,320 in grant funding for four Highway Safety Improvement Program (HSIP) projects in HSIP Cycle 12. The projects are for signalized intersections, unsignalized intersections, major corridors, and pedestrian/bicycle safety. A new capital improvement project Transportation Safety Projects TC202529 is included in the Capital Improvement Plan 2025-2030, which is recommended for adoption tonight. The projects involve installation of transportation safety enhancements at multiple locations citywide in accordance with the City's Local Roadway Safety Plan. This agreement with TJKM, in the amount not-to-exceed \$362,00, will fund the preparation of plans, specifications, and estimates for the project.

DISCUSSION

The Highway Safety Improvement Program (HSIP), codified as Section 148 of Title 23, United States Code (23 U.S.C. §148) is one of the core federal-aid programs. The purpose of the HSIP program is to achieve a significant reduction in traffic fatalities and serious injuries on all public roads, including non-state-owned public roads and roads on tribal land.

The City of Livermore (City) applied for HSIP Cycle 12 for four projects in September 2024 and was awarded grant funding for all four projects in a total amount of \$2,245,320. A new capital improvement project, Transportation Safety Projects 2025-29, is included in the 2025-30 Capital Improvement Plan. The project includes the installation of transportation safety enhancements such as advance stop bars,

leading pedestrian intervals, flashing beacons, advanced warning at signalized intersections, rectangular rapid-flashing beacons, signs at unsignalized intersections, and speed feedback signs. These enhancements will be installed at multiple locations citywide per the recommendations in the Local Roadway Safety Plan.

On April 25, 2025, staff received funding allocation letters for the design of all four projects, in a total amount of \$400,950, allowing reimbursements for any relevant work performed after April 22, 2025. In addition, as part of the HSIP Cycle 12 requirement, the design phase of all awarded projects need to be completed prior to December 31, 2025.

In the fall of 2024, City staff issued a request for proposals for Traffic Engineering/Transportation Planning Services for projects with local, regional, state, and federal funds. TJKM was selected as a top qualified traffic design consultant after internal evaluations of the proposals received. With extensive experience and knowledge working on the Livermore Local Roadway Safety Plan (LRSP), TJKM, is well qualified to complete the design of the project on time. This agreement with TJKM, in the not-to-exceed amount of \$362,000, covers the preparation of plans, specifications, and cost estimates for the Transportation Safety Projects TC202529.

FISCAL AND ADMINISTRATIVE IMPACTS

The budget for the Transportation Safety Projects TC202529 is in the 2025-30 Capital Improvement Plan, which covers the cost of this agreement and other project costs including construction, change orders, construction management, project management, and materials test. Funding is from the HSIP Grant in the amount of \$2,245,320 and Solid Water & Recycling Impact Fees in the amount of \$496,000.

COMMUNITY PILLAR

1: A Safe Community That Thrives

GOAL

10: Work to maintain a safe and efficient local transportation network and address safety concerns.

ATTACHMENTS

- 1. Resolution
- 2. Exhibit A Agreement

Prepared by: Joanna Liu

Senior Transportation Engineer

Approved by:

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