



COUNCIL REPORT

DATE: September 26, 2023

CATEGORY: Consent

DEPT.: Public Works

TITLE: **SB-1 Streets, Projects 22-03 and 23-03—
Professional Services Agreement**

RECOMMENDATION

Authorize the City Manager or designee to execute a professional services agreement with BKF Engineers, a California corporation, to provide design and construction support services for SB-1 Streets, Projects 22-03 and 23-03, in a not-to-exceed amount of \$435,710.

BACKGROUND

The City of Mountain View's street network is 140.30 centerline miles and covers approximately 30.9 million square feet of pavement. This network is essential and is among the most valuable assets maintained by the City. To preserve and maintain the City's roadway network, the City utilizes several funding sources, including State gas tax funding received from the Road Maintenance and Rehabilitation Account (RMRA), created by Senate Bill 1 (SB-1).

As part of the City's pavement management program, staff evaluates existing roadway pavement conditions and remaining pavement life to identify candidate street segments and cost-effective treatment options, such as slurry seal, pavement overlay, or pavement reconstruction. In an effort to catch up with the project backlog and provide efficiency in delivering the pavement improvements, staff is combining two SB-1 Streets projects: Projects 22-03 and 23-03. The pavement treatments will be slurry seal and pavement resurfacing for those streets shown in Table 1 and Figure 1. The project will also replace damaged curb and gutter, install high-visibility crosswalks, replace curb ramps to meet Americans with Disabilities Act (ADA) requirements, install new green bicycle lane markings, and refresh a variety of pavement markings around schools, the downtown area, and surrounding neighborhoods. Figure 1 also includes the locations for green bicycle lane markings, high visibility crosswalks, and other pavement markings.

Table 1: Pavement Maintenance Streets

Location No.	Street Name	Project Limits
1	Fay Way	Jane Lane to End
2	Laura Lane	Thompson Avenue to Whitney Drive
3	Miller Avenue	San Antonio Road to Del Medio Avenue
4	Quincy Drive/Benjamin Drive/Emmons Drive	Alvin Street to Alvin Street
5	Leghorn Street	San Antonio Road to Independence Avenue
6	Chiquita Avenue	California Street to South End
7	Appletree Lane	Rose Avenue to Fordham Way
8	Boranda Avenue	El Camino Real to Hans Avenue
9	Lola Lane	Barbara Avenue to Begen Avenue
10	Fordham Way	Meadow Lane to Barbara Avenue

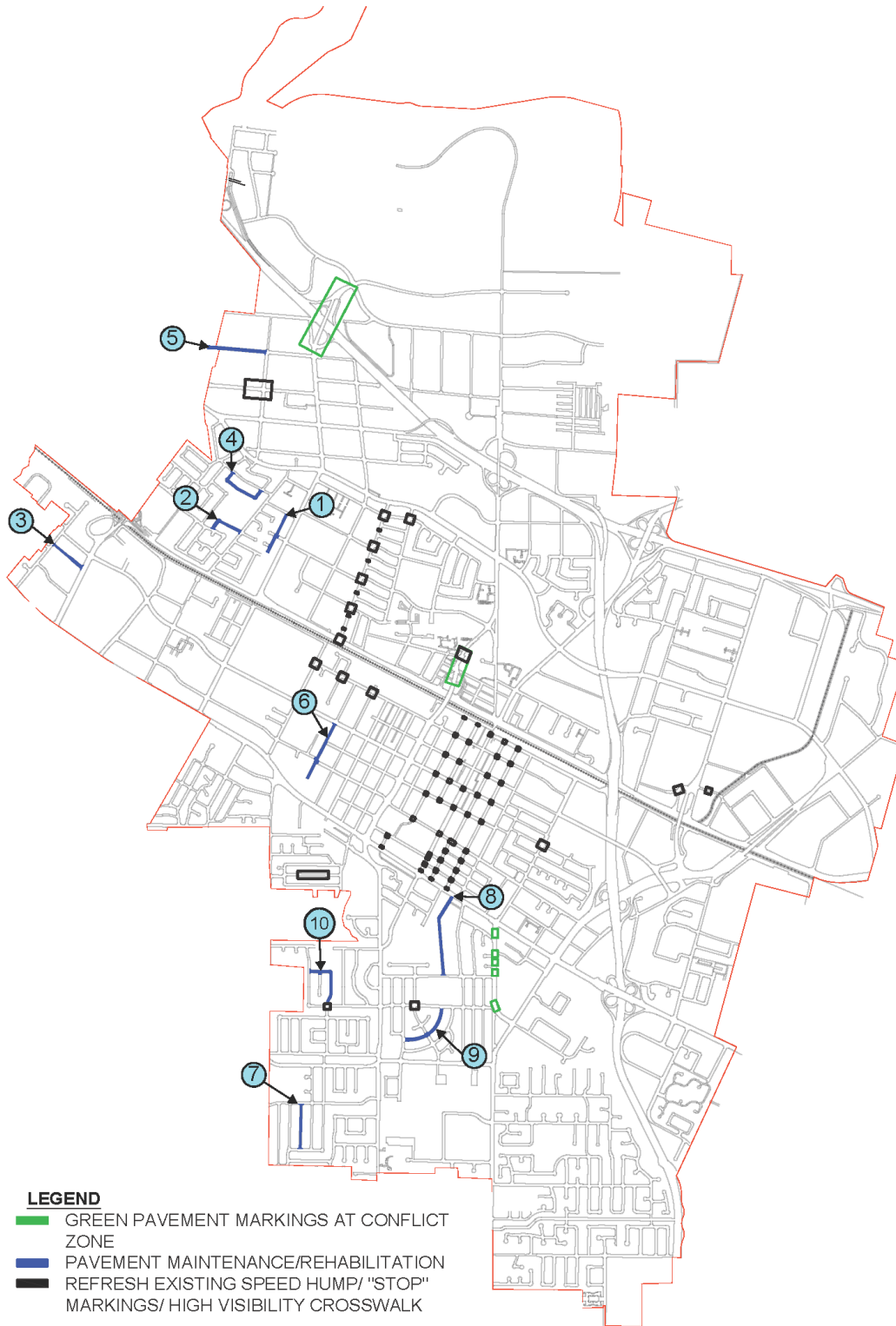


Figure 1: Project Location Map

ANALYSIS

On July 21, 2023, the City issued a Request for Proposals (RFP) for professional design and construction support services and received proposals from four firms. A selection committee comprised of Public Works staff evaluated the proposals and reviewed the qualifications and understanding of the project. The committee selected BKF Engineers, California Secretary of State Entity No. 599256 (BKF), as the most qualified firm based on their clarity of the project approach, merits of experience in completing similar projects, and understanding of project goals. BKF has provided similar design services for many local agencies.

The main elements of the scope of services include:

- Conduct site surveys and investigation, data collection, and design analysis;
- Prepare construction bid documents; and
- Provide bidding and construction support.

The recommended fee of \$435,710 for services and contingency is consistent for such services, and staff considers the fee to be fair and reasonable for the scope of work required. If the recommended action is approved by Council, BKF will begin design in November 2023. The project is estimated to complete design in summer 2024 and start construction in fall 2024.

FISCAL IMPACT

SB-1 Streets, Projects 22-03 and 23-03, are funded as follows:

Table 2: Funding Summary

Funding Source	22-03	23-03	Combined
SB-1 RMRA Funding	\$1,580,000	\$1,645,000	\$3,225,000
CIP Reserve	\$1,000,000		\$1,000,000
Construction/Conveyance Tax	\$500,000		\$500,000
Total	\$3,080,000	\$1,645,000	\$4,725,000

The fee for the recommended agreement is \$396,099 for basic services and reimbursable expenses, and a contingency of \$39,611 for additional services, for a total not-to-exceed amount of \$435,710. The project has sufficient funds for the recommended action, and no additional appropriation is requested at this time.

ALTERNATIVES

1. Do not authorize the recommended professional services agreement.
2. Provide other direction.

PUBLIC NOTICING—Agenda posting.

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