



COUNCIL REPORT

DATE: June 24, 2025

CATEGORY: Consent

DEPT.: Public Works

TITLE: **Grant Road and Sleeper Avenue Intersection Improvements, Design and Construction (Phase II), Project 21-39— Various Actions**

RECOMMENDATION

1. Adopt a Resolution of the City Council of the City of Mountain View Approving a Request to the Metropolitan Transportation Commission for the Allocation of Fiscal Year 2025-26 Transportation Development Act Article 3 Pedestrian/Bicycle Project Funding, to be read in title only, further reading waived (Attachment 1 to the Council report).
2. Accept \$104,530 in Transportation Development Act Article 3 Pedestrian/Bicycle Project Funding and appropriate the funds to Grant Road and Sleeper Avenue Intersection Improvements, Project 21-39. (Five votes required)
3. Find that in accordance with the California Environmental Quality Act (CEQA) requirements, Grant Road and Sleeper Avenue Intersection Improvements, Design and Construction (Phase II), Project 21-39, is categorically exempt as Class 1, Existing Facilities, and as Class 4, Minor Alterations to Land, under CEQA Guidelines Sections 15301 and 15304.
4. Approve plans and specifications for Grant Road and Sleeper Avenue Intersection Improvements, Design and Construction (Phase II), Project 21-39, and authorize staff to advertise the project for bids.
5. Upon approval of the Fiscal Year 2025-26 Budget and Funding for Fiscal Year 2025-26 Capital Improvement Projects, authorize the City Manager or designee to award a construction contract to the lowest responsive responsible bidder if the bid is within the available project budget of \$4,779,530.

BACKGROUND

Transportation Development Act Article 3 Funding

Transportation Development Act Article 3 (TDA3) is a state program that provides funding for pedestrian and bicycle projects. These guaranteed funds (one-quarter cent of the general

statewide sales tax) are distributed annually to the Metropolitan Transportation Commission (MTC), the regional transportation planning agency for the Bay Area, to allocate to local agencies on a per-capita basis. In Santa Clara County, the Santa Clara Valley Transportation Authority (VTA) is responsible for submitting a coordinated Countywide claim for TDA3 funds to MTC for each city and the County.

The amount of annual TDA3 funding allocated varies and depends upon the total sales tax revenue generated. The City was allocated \$104,530 in Fiscal Year 2025-26 TDA3 funds. The City has used past TDA3 grant funds for a variety of pedestrian and bicycle projects, including improvements to sidewalks, curb ramps, intersections, audible and countdown pedestrian signals, bike maps, bike racks, and education programs.

Requirements for the use of TDA3 funds include that projects have no outstanding legal, environmental, or right-of-way issues; that the applicant has sufficient staffing and local match funds to complete the project; and that the project has been conceptually reviewed to the point that all contingent issues have been considered. To avoid potential rescission of funds, projects must be completed in the allocated time (fiscal year of allocation plus two additional fiscal years). Additionally, VTA guidelines allow agencies to bank up to five years of annual TDA3 allocations.

Grant Road and Sleeper Avenue Intersection Improvements

In 2018, the City issued a Request for Proposals for conducting a feasibility study of the Grant Road and Sleeper Avenue intersection. In 2019, the City contracted with TJKM Transportation Consultants to conduct the study and evaluate conceptual alternatives for improvements to facilitate the safe movement of pedestrians and bicyclists crossing Grant Road at Sleeper Avenue. On [June 8, 2021](#), Council approved Alternative No. 2—Pedestrian hybrid beacon with a southern crosswalk, left-turn restriction from Sleeper Avenue, and northern bicycle crossing—as the preferred alternative for the project.

On [February 14, 2023](#), Council authorized a professional services agreement with BKF Engineers, Inc. (BKF), to provide design and construction support services for the project, in a total not-to-exceed amount of \$433,000.

To provide additional active transportation improvements that are similar in nature, the project also included design for the following nine additional intersections (see Figures 1 and 2):

1. Rengstorff Avenue crosswalk at Junction Avenue;
2. East Middlefield Road crosswalk at Tyrella Avenue;
3. West Middlefield Road crosswalks at Terra Bella Avenue;
4. West Middlefield Road crosswalks at San Pierre Way;
5. Cuesta Drive crosswalk at Bonita Avenue;

6. New crosswalk across Cuesta Drive at Begen Avenue;
7. Heatherstone Way/Dale Avenue crosswalk at the Stevens Creek Trail entrance;
8. Pedestrian improvements at Sleeper Avenue and Franklin Avenue; and
9. East Dana Street crosswalk at Pioneer Way.

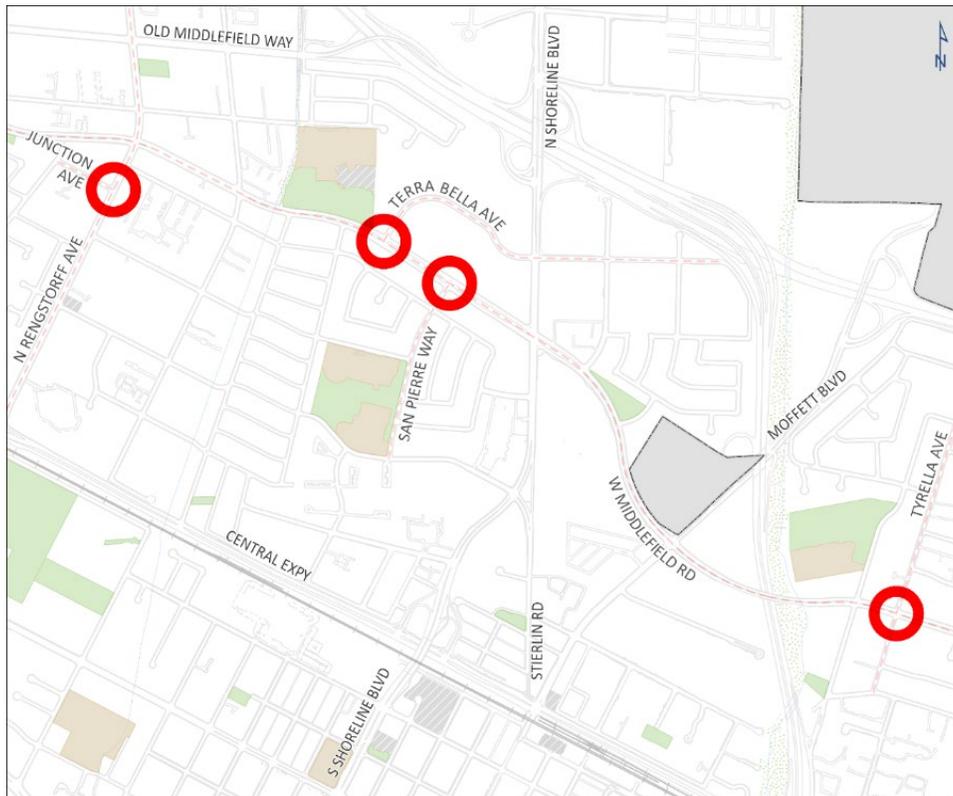


Figure 1: Intersections 1 through 4

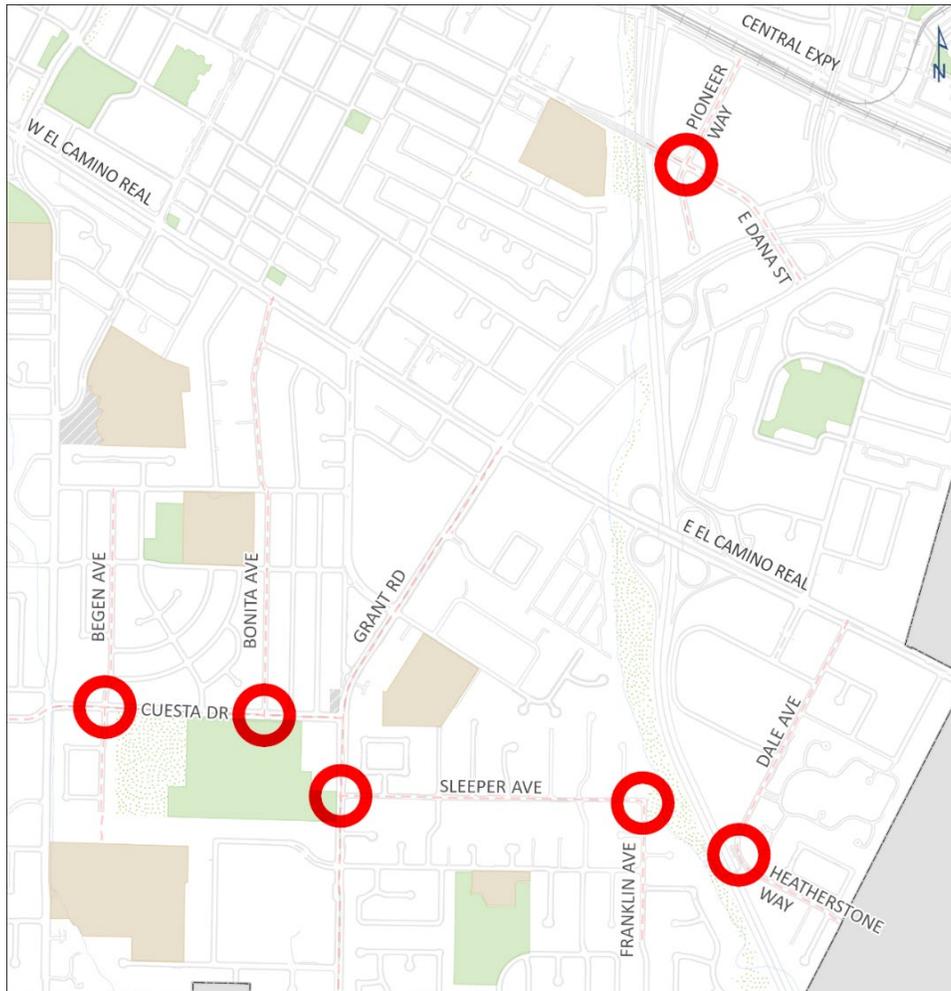


Figure 2: Intersections 5 through 9 and Grant Road/Sleeper Avenue

These intersection improvements were informed by community requests and are based on staff's evaluations of these intersections. The recommended improvements consist of LED-enhanced signs, pedestrian hybrid beacons, rectangular rapid-flashing beacons, high-visibility crosswalks, signing, striping, and/or other appropriate traffic-calming measures.

The project design was split into two phases so as not to delay the design and construction advancement of the Grant Road and Sleeper Avenue intersection. Phase I included design development at three intersections:

- Grant Road and Sleeper Avenue;
- Sleeper Avenue and Franklin Avenue; and
- Heatherstone Way/Dale Avenue crosswalk at the Stevens Creek Trail entrance.

On [June 25, 2024](#), Council approved plans and specifications for Phase I , and authorized staff to advertise the project for bids. Golden Bay Construction was awarded the contract as the lowest responsive bidder, and a contractor was secured for Phase I in March 2025. It will take approximately eight months after contract award for the contractor to receive materials that require a long lead time to manufacture, such as steel traffic signal poles. Phase I construction activities are expected to begin in fall 2025.

The initial scope of work for Phase II consisted of active transportation improvements at six intersections:

1. Rengstorff Avenue crosswalk at Junction Avenue;
2. West Middlefield Road crosswalks at Terra Bella Avenue;
3. West Middlefield Road crosswalks at San Pierre Way;
4. Cuesta Drive crosswalk at Bonita Avenue;
5. New crosswalk across Cuesta Drive at Begen Avenue; and
6. East Dana Street crosswalk at Pioneer Way.

The East Middlefield Road crosswalk at Tyrella Avenue (originally identified as No. 2 of nine added intersections) was moved from this project to Middlefield Complete Streets, Project 22-01, for efficiency in aligning the planned improvements for Middlefield Road between Moffett Boulevard and Bernardo Avenue. As the design for Phase II was further developed, staff determined the project budget was insufficient for construction of the six remaining intersections. The remaining budget for Phase II was only sufficient for one intersection.

On [May 13, 2025](#), Council authorized the City Manager or designee to amend the BKF professional services agreement for the project to add \$190,000 for additional professional services, for a total not-to-exceed amount of \$623,000. Also noted in the May 13, 2025 Council report for the project was the recommendation to split the project into three phases due to funding constraints.

Also on [May 13, 2025](#), Council approved the Draft Recommended Fiscal Year 2025-26 through Fiscal Year 2029-30 Capital Improvement Program (CIP). As part of the recommendation, a \$1 million amendment to the existing project budget was shown to allow for two additional intersections to be included as part of Phase II. This amendment is included in the recommended Fiscal Year 2025-26 Budget and Funding for Fiscal Year 2025-26 Capital Improvement Projects, which is also being considered by Council on June 24, 2025. Should Council approve the recommended Fiscal Year 2025-26 Budget and Funding for Fiscal Year 2025-26 Capital Improvement Projects, two additional intersections will be included in Phase II, for a total of three intersections to be constructed.

The following table outlines the new phased approach, intersection locations, and the estimated timing of the phases:

Table 1: Phasing of Project

Phase	Intersection Locations	Status/Estimated Timing
I	<ul style="list-style-type: none"> • Grant Road/Sleeper Avenue • Sleeper Avenue/Franklin Avenue • Heatherstone Way/Dale Avenue 	Contractor secured March 2025 Construction start: Fall 2025.
II	<ul style="list-style-type: none"> • Rengstorff Avenue/Junction Avenue • West Middlefield Road/Terra Bella Avenue* • Cuesta Drive/Bonita Avenue* 	Design completion: Summer 2025 Construction start: Spring 2026
III	<ul style="list-style-type: none"> • West Middlefield Road/San Pierre Way • Cuesta Drive/Begen Avenue • East Dana Street/Pioneer Way 	Design completion: Fall 2025 Construction start: Fall 2026

* Pending approval of the recommended Fiscal Year 2025-26 Budget and Funding for Fiscal Year 2025-26 Capital Improvement Program projects being considered by Council on June 24, 2025.

ANALYSIS

Phase II of the project will install the following active transportation improvements at three intersections:

1. Rengstorff Avenue/Junction Avenue
 - Pedestrian Hybrid Beacon.
 - High-visibility crosswalk striping.
 - Enhanced advance warning signage and striping.
 - Additional streetlight.

2. West Middlefield Road/Terra Bella Avenue
 - Rectangular Rapid Flashing Beacons for both eastern and western crosswalks.
 - Enhanced advance warning signage and striping.

3. Cuesta Drive/Bonita Avenue

- Rectangular Rapid Flashing Beacons at the crosswalk.
- High-visibility crosswalk striping.
- Enhanced advance warning signage and striping.
- Additional streetlight.
- Upgrade existing curb ramps to meet current Americans with Disabilities Act (ADA) standards.

The plans and specifications for Phase II are complete. If Council approves the recommended actions, including approving the Fiscal Year 2025-26 Budget and Funding for Fiscal Year 2025-26 Capital Improvement Projects, and a responsive bid is received within the project budget, it is estimated that a construction contract will be awarded in September 2025. It will take approximately eight months after contract award for the contractor to receive materials that require a long lead time to manufacture, such as steel traffic signal poles. Construction activities are estimated to begin in spring 2026 and be completed in fall 2026. The remaining three intersections will be constructed as part of Phase III of the project and brought to Council for consideration of approval of plans and specifications once additional unrestricted funding can be allocated to Phase III.

Transportation Development Act Article 3 Funding

As part of the City's determination of the use of TDA3 funds, the Bicycle/Pedestrian Advisory Committee (BPAC) recommends a proposed project (or projects) for TDA3 funding, and the City Council must adopt a resolution approving the project for TDA3 funding and requesting allocation of the TDA3 funding from MTC.

On May 29, 2025, BPAC recommended Grant Road and Sleeper Avenue Intersection Improvements, Project 21-39, for \$104,530 in TDA3 funding. Consistent with the BPAC's recommendation, staff recommends that Council accept and appropriate the \$104,530 in Fiscal Year 2025-26 TDA3 funds to Project 21-39. If Council approves the recommended action, staff will submit the TDA3 project application (Exhibit B within Attachment 1) to VTA.

Environmental Clearance

In accordance with the requirements of the California Environmental Quality Act (CEQA), staff has reviewed the scope of this project and determined that it meets the classification for

categorically exempt as Class 1, Existing Facilities, and as Class 4, Minor Alterations to Land, pursuant to Article 19, Sections 15301(c) and 15304(f). The project consists of improvements and minor alternations to existing street intersections to enhance bicycle and pedestrian facilities and requires minor trenching where the surface will be restored. Staff recommends Council make findings that, in accordance with the CEQA requirements, the project is categorically exempt as Class 1, Existing Facilities, and as Class 4, Minor Alterations to Land, under CEQA Guidelines (Title 14, Division 6, Chapter 3, Article 19 of the California Code of Regulations) Sections 15301(c) and 15304(f), respectively.

FISCAL IMPACT

Grant Road and Sleeper Avenue Intersection Improvements, Project 21-39, is funded as follows:

Table 2: Project Funding

Source	Amount	Additional	Total
CIP Reserve	\$2,250,000	\$1,000,000*	\$3,250,000
Measure B 2016 Sales Tax	750,000		750,000
Transportation Reserve	675,000		675,000
TOTAL:	\$3,675,000	\$1,000,000	\$4,675,000*

* Pending approval of the recommended Fiscal Year 2025-26 Budget and Funding for Fiscal Year 2025-26 Capital Improvement Projects being considered by Council on June 24, 2025.

As noted earlier, Phase I of the project is moving forward and has encumbered a portion of the total project budget. Phase II will be funded with the remainder of the project budget.

The estimated costs for Phase II of the project are as follows:

Table 3: Estimated Phase II Costs

Construction	\$1,359,000
Construction Contingency	135,000
Project Management	45,000
Consultant Services	207,000
Construction Inspection and Testing	100,000
Permits and Miscellaneous	20,000
Project Contingency	<u>65,000</u>
 Subtotal	 <u>\$1,931,000</u>
 City Administration	 <u>125,000</u>
 TOTAL ESTIMATED COST	 <u>\$2,056,000</u>

Staff recommends Council appropriate \$104,530 in Fiscal Year 2024-25 TDA3 funds to Project 21-39.

Should Council approve the recommended Fiscal Year 2025-26 Budget and Funding for Fiscal Year 2025-26 Capital Improvement Projects, there will be sufficient funding in the project budget for Phase II construction (three intersections). No additional appropriation is requested at this time.

LEVINE ACT

California Government Code Section 84308 (also known as the Levine Act) prohibits city officials from participating in any proceeding involving a “license, permit, or other entitlement for use” if the official has received a campaign contribution exceeding \$500 from a party, participant, or agent of a party or participant within the last 12 months. The Levine Act is intended to prevent financial influence on decisions that affect specific, identifiable persons or participants. For more information see the Fair Political Practices Commission website: www.fppc.ca.gov/learn/pay-to-play-limits-and-prohibitions.html

Please see below for information about whether the recommended action for this agenda item is subject to or exempt from the Levine Act.

EXEMPT FROM THE LEVINE ACT

- Competitively bid contract
- Contract between two or more state or local government agencies

CONCLUSION

Grant Road and Sleeper Avenue Intersection Improvements, Design and Construction (Phase II), Project 21-39, includes active transportation improvements to facilitate the safe movement of pedestrians and bicyclists at the intersections of Rengstorff Avenue/Junction Avenue, West Middlefield Road/Terra Bella Avenue, and Cuesta Drive/Bonita Avenue. The improvements at the three intersections generally include the installation of a pedestrian hybrid beacon, new ADA curb ramps, high-visibility crosswalks, rectangular rapid-flashing beacons, new signage, and striping. BPAC has recommended the project receive Fiscal Year 2025-26 TDA3 funding to support the pedestrian and bicycle enhancements. The design is complete and will be advertised for construction should Council also approve the recommended Fiscal Year 2025-26 Budget and Funding for Fiscal Year 2025-26 Capital Improvement Projects. Construction activities are estimated to begin in spring 2026 and be completed in fall 2026.

ALTERNATIVES

1. Do not adopt a resolution approving a request for allocation of Fiscal Year 2025-26 TDA3 funding, and direct staff to bank the \$104,530 TDA3 funding for allocation to a different project.
2. Do not make environmental findings, do not approve the plans and specifications, and defer the project.
3. Provide other direction.

PUBLIC NOTICING—Agenda posting.

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952-06-24-25CR
205199

Attachment: 1. Resolution Requesting TDA3 Funding Allocation

cc: APWD—Arango, APWD—Boyer, PCE—Gonzales, ACE—Robertson, TP—Whyte,
SMA—Goedicke, SMA—Doan, File (21-39)