

Project: 833800 - Pedestrian/Bicycle Improvement-Homestead Road at Homestead High School

Category:	Capital	Project Type:	Traffic and Transportation	Project Manager:	Richard Chen
Year Identified:	2019	Project Phase:	Design	Project Coordinator:	Dennis Ng
Est. Completion Year:	2020/21	Department:	C90 - Public Works	Fund - Sub-Fund:	385-100 - Capital Projects - General Fund Assets

Project Description/Scope/Purpose:

The project improvements include traffic signal modifications at the Homestead Road/Mary Avenue and Homestead Road/Kennewick Drive intersections, pedestrian access enhancements such as installation of high visibility crosswalks, accessible pedestrian signals, shortening crossing for pedestrians where possible, installation of green buffered bike lanes on south side along Homestead Road between MacKenzie Drive and Mary Avenue, and on the north side along Homestead Road between Mary Avenue and Kennewick Dr.

Project Evaluation and Analysis:

The Vehicle Emissions Reductions Based at Schools (VERBS) program, which is funded exclusively by Federal Congestion Mitigation and Air Quality (CMAQ) funds, is focused on reducing greenhouse gases by promoting walking, biking, transit, and carpooling to school, targeting grades K-12. The City's project improvements will build on and expand the existing Safe Routes to School Program efforts within Sunnyvale.

Fiscal Impact:

\$1,000,000 in OBAG2 for VERBS, \$265,000 in local match of which \$138,500 is from Capital Projects Fund/Transportation Impact Fees Sub-Fund and \$126,500 is from a City of Cupertino reimbursement.

Funding Sources:

Federal Congestion Mitigation and Air Quality (CMAQ) funds, City of Cupertino reimbursement, Capital Projects Fund/Transportation Impact Fees Sub-Fund.

Plans and Goals:

LT - Land Use and Transportation - LT-3: An Effective Multimodal Transportation System

Project Financial Summary

	Project Costs	Revenues	Transfers In	Operating Costs
Prior Actual	28,449	-	28,449	-
2019 - 20	1,236,551	1,126,500	110,051	-
2020 - 21	-	-	-	-
2021 - 22	-	-	-	-
2022 - 23	-	-	-	-
2023 - 24	-	-	-	-
2024 - 25	-	-	-	-
2025 - 26	-	-	-	-
2026 - 27	-	-	-	-
2027 - 28	-	-	-	-
2028 - 29	-	-	-	-
2029 - 30	-	-	-	-
2030 - 31	-	-	-	-
2031 - 32	-	-	-	-
2032 - 33	-	-	-	-
2033 - 34	-	-	-	-
2034 - 35	-	-	-	-
2035 - 36	-	-	-	-
2036 - 37	-	-	-	-
2037 - 38	-	-	-	-
2038 - 39	-	-	-	-
2039 - 40	-	-	-	-
20 Year Total	-	-	-	-
Grand Total	1,265,000	1,126,500	138,500	-