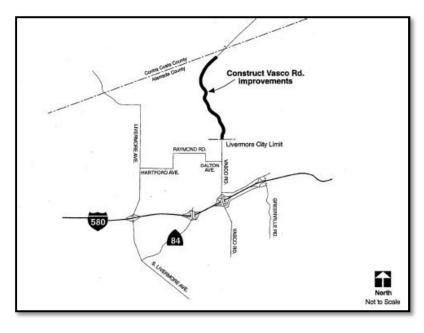
## A-10A. VASCO ROAD SAFETY IMPROVEMENTS PHASE 1



TVTC PROJECT SPONSOR

Alameda County

LEAD AGENCY

Alameda County

PROJECT DESCRIPTION (UPDATED SPRING 2016)

Project A-10a is located along Vasco Road in Alameda County.

Project A-10a is Phase 1 of the Vasco Road Safety Improvements, a two-phase safety improvement project along Vasco Road. The project includes roadway realignment, shoulder widening, and installment of

median barriers along Vasco Road. Please refer to Project A-10b for details on Phase 2.

Roadway realignments have been completed and consisted of straightening the alignment of Vasco Road at about 1.8-miles north of the Livermore city limits to the Alameda/Contra Costa county line. A median barrier has been installed between the Contra Costa County line and about 1.8-miles north of the Livermore city limits. The installation of median barriers eliminates crossover-type collisions that resulted in fatalities in the past. The realignment of tight curves facilitates Tri Delta bus services between Alameda and Contra Costa Counties.

The remaining components of Phase 1 includes sub-standard shoulder modifications.

## STATUS

The utility relocation phase of this project has been completed. Construction of the realignment project was completed in November 2009. Installation of the median barriers was also completed.

## PHASING AND SCHEDULE

The Vasco Road Safety Improvement Project is scheduled to be constructed in two stages. Shoulder improvements for Phase 1 are expected to be completed by 2020.

## COST ESTIMATE AND FUNDING SOURCES

Cost (Millions, 2015)	\$33.58
Funding (Millions, 2015)	
Measure B	\$1.50
STIP	\$4.60
TCRP	\$6.50
Local Alameda County	\$2.81
STP/CMAQ	\$3.90
Prop 1-B	\$6.00
Fed demo	\$0.80
TVTDF	\$3.32
Total Funding (Millions, 2015)	\$29.43
Total Funding Shortfall (Millions, 2015)	\$4.15