

Street Median Irrigation & Plant Replacement (DeAnza Phase 1)



DESCRIPTION

Design and construct replacement irrigation and plantings of street medians.

Budget Unit:	270-90-961	Priority:	1
Estimated Project Costs:	\$1,410,000	Location:	Various Locations
Requesting Dept.:	Public Works		

PROJECT JUSTIFICATION

Cupertino has many mounded median islands which are difficult to irrigate efficiently. Since the installation of many of the City's planted median islands, the approach to grading, planting, and maintaining them has changed as the desire to conserve resources has increased. Over that same time, irrigation products and systems have also improved efficiency. In addition, landscape plantings need to be replaced as they age out over time. Projects to renovate the median islands will refresh the plantings and improve the efficiency in the use of water and labor to maintain the systems.

OPERATING BUDGET IMPACTS:

This project will result in reduced water usage due to drought tolerant planting and more efficient irrigation system. New planting will reduce the need to refresh plantings in the near future which will result in a maintenance savings for the next 2-3 years.

FUNDING SOURCE

FUNDING SOURCE	PRIOR YEARS
Transportation Fund	1,410,000
Subtotal	1,410,000