

TCR Program – Application Approval Project # 101

Santa Cruz Santa Cruz Metropolitan Transit District bus fleet; acquisition of low-emission buses.

(\$ X 1,000)

<i>Estimated Project Cost:</i>	\$3,000	<i>TCRP Funds covered by application:</i>	\$3,000
<i>Total TCRP Funds Available:</i>	\$3,000	<i>Phases(s) covered by application:</i>	4
<i>Lead Agency:</i>	Santa Cruz Metropolitan Transit District (SCMTD)	<i>Implementing Agency:</i>	SCMTD

<i>TCRP allocations approved (as of March 1, 2002):</i>	\$3,000	<i>for Phase(s):</i>	4
<i>Advance approved:</i>	\$0	<i>for Phase(s):</i>	N/A

Project Summary:

The project is to purchase between eight and 11, 40-foot clean-diesel convertible transit buses that will replace buses that have exceeded their useful life. The buses will be traditional urban buses configured in a conventional manner with approximately 40 to 45 seats. The acquisition of the convertible buses at this time will allow SCMTD to immediately replace their aging fleet, as many of the buses are between 12 and 20 years old and have well over 500,000 miles.

As part of the SCMTD agreement with the California Air Resources Board (CARB) to pursue the convertible diesel alternative fuel path, the clean-diesel buses will be "converted" to Compressed Natural Gas (CNG)-fueled buses in 4 to 5 years when the first overhaul of the buses is needed (between 225,000 and 275,000 miles). The SCMTD anticipates building CNG vehicle maintenance and refueling facilities prior to the fleet conversion in order to accomplish the conversions. The maintenance and refueling facilities will be constructed within 5 years using Air District funds as well as local funds.

Cost and Schedule (\$ x 1,000)

<i>Phase</i>	<i>Scope</i>	<i>Start</i>	<i>End</i>	<i>Cost</i>
4	Purchase low-emission buses	6/01	6/03	\$3,000
Total:				\$3,000

Funding Plan (\$ x 1,000)

<i>Source</i>	<i>Type</i>		<i>Phase 1</i>	<i>Phase 2</i>	<i>Phase 3</i>	<i>Phase 4</i>	<i>Total</i>
TCRP	State	Committed				\$3,000	\$3,000
		Proposed					
	Totals:	Committed				\$3,000	\$3,000
		Proposed					
	Totals:					\$3,000	\$3,000

Prior TCRP Action: Original application was approved on March 28, 2001 (Resolution TA-01-06).

Status of Conditions: No conditions were set forth for this project under Resolution TA-01-06.

Discussion/Issues: No Issues. Bus acquisition is statutorily exempt under CEQA. Regional Transportation Plan documentation on file.