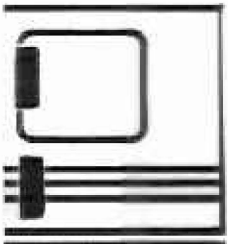
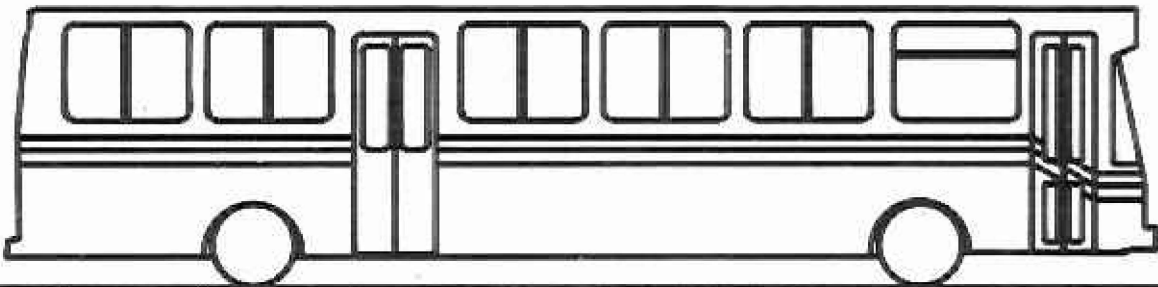
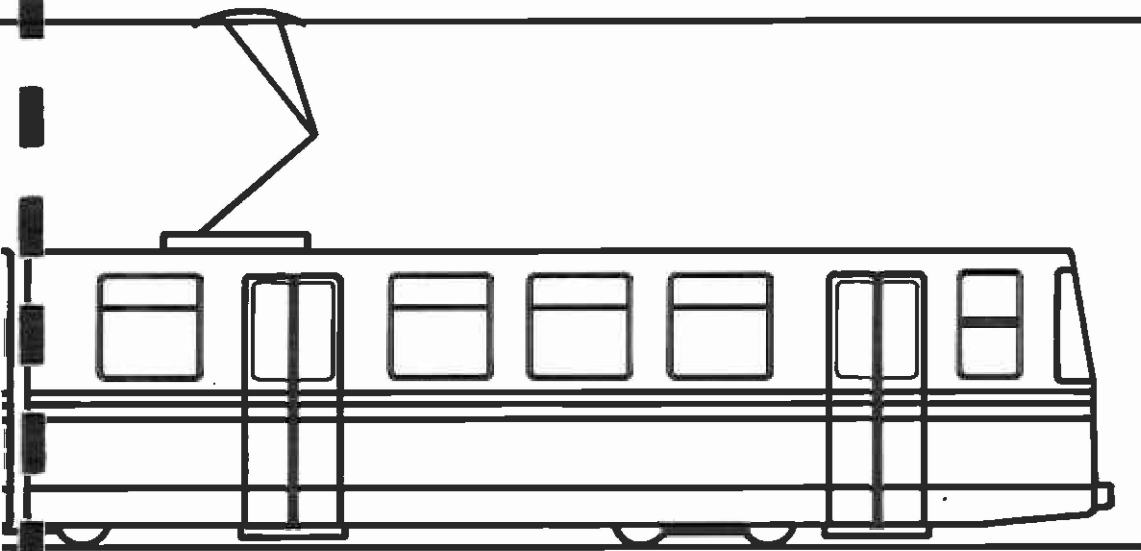




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Fiscal Year 1991 Capital Plan Development Manual



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FISCAL YEAR 1991 CAPITAL PLAN DEVELOPMENT MANUAL

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1.0 Background

The "capital call" process is the first step in the development of the Fiscal Year 1991 consolidated capital and operating budget and begins shortly before work starts on the annual Short Range Transit Plan (SRTP), the District's major planning, programming and multi-year budgeting document. The capital call process provides information for three major documents: the Fiscal Year Operating and Capital Budget, the SRTP, and the Transportation Improvement Program (TIP). Consequently, all new capital expenditures contemplated during Fiscal Year 1991 or anticipated in out-years (Fiscal Years 1992 - 1995) must be requested now.

The Urban Mass Transportation Administration (UMTA) authorizes funds for capital projects pursuant to Sections 3 and 9 of the Urban Mass Transportation Act of 1964, as amended (UMT Act). Section 3 provides funds for the Metro Red Line and some other capital projects, such as the Alternative Fuel Initiative. Most of the District's bus-related capital projects are funded by Section 9 grants. The remainder of the bus-related capital projects are funded locally.

The District receives UMTA funds by applying each year for grants to fund projects programmed in that same year; i.e., projects programmed as a result of this capital call will result in a grant application during Federal Fiscal Year 1991 (October 1990 - September 1991). These funds will not become available until late in the District's Fiscal Year 1991 (typically about March 1991). When UMTA approves a capital grant application, it authorizes the District to obligate funds for specific capital projects. The Section 9 grant contract provides for UMTA to contribute 80% of the project cost while the District "matches" the UMTA contribution by providing 20% of the cost. The District's local contribution (Section 9 match) is usually cash derived from appropriations under the Transportation Development Act (TDA). Section 3 funding provides a maximum UMTA contribution of 75% of project costs; the District provides a minimum 25% local match from a combination of local sources.

Prior to submitting a Section 9 capital grant application to UMTA each year, UMTA requires the District to obtain local approval for projects which

are proposed in the application. The process begins after the District completes its annual "capital call," when it submits to the LACTC a staged, multi-year program of transportation improvements including an Annual Element (AE). The AE is a list of projects proposed for implementation during the first year of this staged program. The multi-year program is called the Transportation Improvement Program (TIP). Pursuant to the UMTA regulations, the TIP must, at a minimum, consist of improvements identified in the SRTP and recommended by the LACTC for federal funding during the program period; cover a period of not less than five years; indicate the area's priorities; and include realistic estimates of the total costs and revenues for the program period. Both the SRTP and the TIP are "programming" documents.

After the LACTC approves the District's TIP and incorporates it into the County TIP, LACTC forwards the County TIP to the Southern California Association of Governments (SCAG) for approval and incorporation into the Regional TIP. SCAG sends the Regional TIP to the Governor and the UMTA Manager and, through the State, to the Federal Highway Administrator for use as a basis for meeting applicable air quality procedures and for approval for the statewide TIP.

As the Metropolitan Planning Organization (MPO) and the designated recipient under Section 9 of the UMT Act, SCAG must develop, publish, afford an opportunity for a public hearing on, and submit for approval to UMTA a Program of Projects (POP) for each Section 9 application. The POP may consist of planning projects, capital projects and operating assistance projects. All capital projects listed in the POP should be drawn from the Regional TIP/AE. Thus, when SCAG reviews and approves the District's portion of the TIP, it also reviews and approves the District's Section 9 POP. The District may then submit its annual Section 9 application to UMTA.

Section 3 funding allocations are made directly by UMTA, without SCAG participation. Metro Red Line funding has come from primarily a combination of Section 3 and local sources. Metro Blue Line and Metro Green Line costs are funded by the LACTC under the Proposition A program. Rail project costs are identified in the Rail Plan component of the SRTP. Other Section 3 bus-related capital projects are requested as funds are identified or particular needs arise. The District is responsible for conducting the public hearings on Section 3 applications for which the District is the grantee.

2.0 Overview

Two of the main purposes of the capital program are to improve District operations and reduce or avoid costs in the operating budget. Since the capital program includes funding for projects that will be 100% locally funded as well as those that will be grant funded, managers should carefully review all anticipated Fiscal Year 1991 expenditures and include in the capital request all items meeting the definition of capital in Section 2.1. Careful planning is required in preparing capital requests. All requests will be compared to projects included in previous SRTP's and TIP'S.

While in the past it was relatively simple to reprogram grant funds, this is no longer the case. UMTA will generally require the District to return (deobligate) excess or unused grant funds, and new projects or additional funds for existing projects must be requested and justified under new applications for funds. In addition, any grant more than three years old cannot be amended.

The Office of Management and Budget (OMB) will evaluate departmental requests, recommend projects and prioritize them based on LACTC criteria. OMB's recommendations to Executive Staff will identify a capital funding source: Fiscal Year 1991 UMTA grant or local funding. The Executive Staff will meet in January 1990 to consider OMB's recommendations and to develop a capital position that will become the basis for the Fiscal Year 1991 Capital Plan.

This manual is divided into four sections:

- 1.0 Background
- 2.0 Overview
- 3.0 Fiscal Year 1991 Capital Call Calendar
- 4.0 Bus-Related Capital Project Requests

Although the planning, construction, and start-up phases of the Metro Blue, Green and Red Line projects are capitalized, departments will request support for these projects only during the Fiscal Year 1991 operating budget process. These projects should not be included in capital call requests since the District will not be including them in grant applications.

2.1 Definition of Capital

A capital project is the acquisition of property, facilities, or equipment and includes such items as land, structures and leasehold improvements, furniture, office equipment, shop machinery and equipment, and revenue and non-revenue vehicles and equipment. A capital project may be a replacement or addition, alteration or improvement with a service life of more than one year. Capital project costs include labor, fringe benefits, general and administrative overhead (G & A), materials, supplies, consultant fees, and equipment used in completing the project.

A capital asset is one whose cost exceeds \$500, including installation, delivery cost, sales and use taxes, and General and Administrative overhead costs. Bus parts and equipment, and telecommunications components, which must exceed \$2,000, are an exception to this rule. In addition, all Metro Red Line and Metro Blue Line costs are capitalized prior to revenue service.

3.0 Fiscal Year 1991 Capital Call Calendar

<u>Date</u>	<u>Responsibility</u>	<u>Task</u>
September 25, 1989	All Reporting Units, OMB	Formal FY 1991-1995 capital process begins with distribution of FY 1991 Capital Plan Development Manual
September 27, 1989	OMB	Conduct capital budget training
October 31, 1989	All Reporting Units	Last day to submit two copies of capital request to OMB
November 1 - November 30, 1989	OMB	Review and analyze submittals. Meet with reporting units. Prepare recommendations for internal review.
November 17, 1989	Equipment Maintenance	Submit automobile and non-revenue vehicle comments to OMB
November 17, 1989	Scheduling and Operations Planning	Submit photocopier comments to OMB
November 17, 1989	Facilities Maintenance, Facilities Engineering	Submit facilities comments to OMB
November 17, 1989	MIS, Facilities Maintenance, OCPM	Submit microcomputer hardware and software comments to OMB
December 1, 1989 - January 12, 1990	OMB	Prepare recommendations for Executive Staff
January 15, 1990	OMB	Submit recommendations to Executive Staff

<u>Date</u>	<u>Responsibility</u>	<u>Task</u>
January 19, 1990	Executive Staff	Review OMB recommendations and develop District position
January 1990	OMB	Capital recommendations delivered to departments with FY 1991 Budget Manual
February 1990	OMB	Prepare FY 1991-1995 Capital Plan
March 8, 1990	Board of Directors	Adopt FY 1991-1995 SRTP
Mid-March 1990	OMB	Deliver FY 1991-1995 Capital Plan to LACTC

4.0 Bus-Related Capital Project Requests

While the long range planning process is often difficult, it is essential to the efficient operation of the District. In order to avoid requesting capital dollars twice each year, during the capital call and again during the budget process, you are asked to carefully consider all the capital projects that you anticipate for Fiscal Year 1991. Therefore, it is critical that bus-related capital project needs for the future be addressed at this time. Bus-related capital projects requested now and approved by the Executive Staff for inclusion in the Capital Plan and the TIP will be part of the Fiscal Year 1991 Section 9 application submitted to UMTA during the fall of 1990. Funding for grant-funded projects will normally become available between March and September 1991, depending upon the UMTA review cycle. Funding for projects funded locally will be available early in Fiscal Year 1991. All capital projects for Fiscal Years 1991-1995 should be requested using the following instructions.

4.1 General Instructions

A complete capital call submittal includes OMB Forms:91-1, 91-2, and 91-3. It may also include a "Request for Convenience Copier or Modifications" and/or a "Request for Microcomputer Hardware and Software." A typed original and a clearly legible photocopy must be submitted. Submit a typed Capital Project Request (OMB Forms:91-1 and 91-2) for each capital project which will be requested for Fiscal Years 1991-1995. All projects requested must be summarized, in priority order, on OMB Form:91-3.

For each project requested, describe and justify the project fully. Requests with inadequate justification are likely to be denied. Samples of complete justifications are included following each form. Provide precise information, including cost/benefit analysis. Avoid unquantified, vague information and phrases such as "excessive downtime" and "increased productivity."

Where details are not available for out-year projects, estimate dollar amounts to be requested by broad category (examples: revenue vehicles, non-revenue vehicles, office furniture, office equipment, data processing equipment, telecommunications equipment). Use one form for each category.

Do not request projects already funded in an approved grant or in the Fiscal Year 1990 POP (see Appendix A). The Fiscal Year 1990 Section 9 capital grant application and a Section 3 application to fund 20 low-emission buses and facility modifications to accommodate alternate fuels will be submitted later this month for consideration during the first quarter of Federal Fiscal Year 1990. Any projects which were excluded from the Fiscal Year 1990 grant applications (see Appendix A) and which are still necessary must be resubmitted as part of the Fiscal Year 1991 capital call and justified in full to be considered for Fiscal Year 1991 funding. OMB will work closely with reporting units regarding items denied in earlier years.

4.2 Equipment Replacement Criteria

The following instructions apply to replacement requests for buses, automobiles, other non-revenue vehicles, photocopiers, facilities, microcomputers and other equipment. All requests must be submitted on Capital Project Request forms (OMB Form:91-1 and 91-2). Requests for automobiles, photocopiers, microcomputers and facility modifications will also be reviewed by other departments (Equipment Maintenance, Management Information Systems, Facilities Maintenance, Facilities Engineering, and Scheduling and Operations Planning, as appropriate).

- .1 Buses: 40-foot buses to be replaced should be at least 10 years old now or have over 400,000 miles. They must be at least 12 years old or have 500,000 miles when replacement buses are delivered. Requests must be consistent with the Bus Replacement Plan in the Fiscal Year 1990 SRTP. Include 5% for Force Account-Labor and 5% for Force Account-Materials (parts) per vehicle.
- .2 Automobiles: All automobiles scheduled for replacement during Fiscal Year 1990 will automatically be programmed for replacement by the Equipment Maintenance Department. Only additions should be requested by user departments as part of the capital call process. Automobile requests must be prioritized along with other capital call requests submitted to OMB by October 31, 1989. The justification provided to OMB must be detailed and thorough enough to evaluate the department's need for additional automobiles. Automobile requests will also be evaluated by Equipment Maintenance, and consolidated comments will be forwarded to OMB by November 17, 1989.

- .3 Other Non-Revenue Vehicles: All non-revenue vehicles scheduled for replacement during Fiscal Year 1991 will automatically be programmed for replacement by the Equipment Maintenance Department. All additional non-revenue vehicles must be requested by the user department. The replacement criteria for non-revenue vehicles are as follows:
- Pick-Up Trucks and Vans - 7 years or 100,000 miles
 - Large Gasoline-Powered Trucks - 8 years or 150,000 miles
 - Large Diesel Trucks (e.g. Tow and Vault Trucks) - 12 years or 250,000 miles
 - Forklifts - 12 years, regardless of usage
- Non-revenue vehicle requests must be prioritized along with other capital call requests submitted to OMB by October 31, 1989. Non-revenue vehicle requests will be reviewed by Equipment Maintenance and consolidated recommendations will be forwarded to OMB by November 17, 1989.
- .4 Photocopiers: All photocopiers scheduled for replacement during Fiscal Year 1991 will automatically be programmed for replacement by the Scheduling and Operations Planning Department. Only additions or modifications should be requested by user departments as part of the capital call process. Such requests should be submitted on OMB Forms:91-1 and 91-2 and the "Request for Convenience Copier or Modifications" form included in Appendix C. Photocopier requests must be prioritized along with other capital call requests submitted to OMB by October 31, 1989. Photocopier requests will be evaluated by Scheduling and Operations Planning and consolidated comments will be forwarded to OMB by November 17, 1989.
- .5 Facilities: Facilities improvement and replacement requests should include telecommunications requirements and should be consistent with the Facilities Plan in the Fiscal Year 1990 SRTP. Requests for facilities improvements and replacements must also be prioritized along with other capital call requests submitted to OMB by October 31, 1989. Facility requests will be evaluated by Facilities Maintenance and Facilities Engineering and consolidated recommendations will be forwarded to OMB by November 17, 1989.
- .6 Other Equipment: Replacements are made on an as-needed basis.
- .7 Microcomputer Hardware and Software: Microcomputer hardware and software replacements, additions or modifications must be submitted

on OMB Forms:91-1 and 91-2 and the "Request for Microcomputer Hardware and Software" form included in Appendix D. The justification provided to OMB must be detailed and thorough enough to allow OMB to evaluate the department's need for new/modified microcomputer hardware and software. Microcomputer hardware and software requests must be prioritized along with other capital call requests submitted to OMB by October 31, 1989. Microcomputer hardware and software will be evaluated by Management Information Systems, Facilities Maintenance, and OCPM and consolidated recommendations will be forwarded to OMB by November 17, 1989.

4.3 Capital Request Forms

One typed Capital Project Request (OMB Forms:91-1 and 91-2) must be completed for each capital project for which funding will be requested for Fiscal Years 1991-1995. A Capital Project Request must also be completed for all previously-requested projects which were not funded and are still needed.

4.3.1 OMB Form:91-1

- .1 Reporting Unit Name: Number - Enter the reporting unit name and number.
- .2 Date - Enter the date the form is completed.
- .3 Project Title - Provide a short descriptive title of the request. For Fiscal Year 1991 requests, the project title must include a specific description of the proposed project (example: 4 gas fork lifts). For out-year (Fiscal Years 1992-1995) requests, expense categories may be used as project titles (examples: maintenance vehicles, service vehicles, office furniture and equipment). For major out-year projects such as bus purchases or facilities projects, the title must be specific (examples: 125 40-foot buses, Universal City Transit Center).
- .4 Contact Person and Phone No. - Enter the name and telephone number of the individual who can provide additional information regarding the request.
- .5 Project Justification - This section is used to justify the request. The justification is critical and will often make the difference between approval and disapproval. Briefly describe the project or

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
CAPITAL PROJECT REQUEST
FISCAL YEARS 1991 - 1995

Reporting Unit Name: No. _____

Date _____

Project Title _____

Priority _____

Contact Person _____

Phone No. _____

No. of Additions _____ No. of Replacements _____

Project Justification (Use additional pages as necessary):

1. Describe the project or item, including use, function, location, and users.
2. Address impact on goals, relationship to TIP, alternatives considered, effect of not approving project.
3. For equipment requests, attach current roster with year, make, model, age, mileage, and other relevant data.
4. Show cost comparisons.

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SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
CAPITAL PROJECT REQUEST
FISCAL YEARS 1991 - 1995

Scheduling & Ops Planning: No. 3900

9/27/89

Reporting Unit Name: No. Printing Production Management Sys.

Date 9/27/89

Project Title Dick Smith

Priority 2

Contact Person Dick Smith Phone No. 972-3333

No. of Additions 1 No. of Replacements

Project Justification (Use additional pages as necessary):

1. Describe the project or item, including use, function, location, and users.
2. Address impact on goals, relationship to TIP, alternatives considered, effect of not approving project.
3. For equipment requests, attach current roster with year, make, model, age, mileage, and other relevant data.
4. Show cost comparisons.

PROJECT JUSTIFICATION:

The Printing Section is presently using a "CompuTimer" System to collect employee activity information and keep track of incoming jobs and time expended for each. The system consists of a processor, seven data collection stations and log printer. Raw data is periodically transferred from the system to an IBM PC where reports and invoices are generated. The system is over five years old and has a number of weaknesses. They are as follows:

- 1 The system comprises old technology.
- 2 The configuration does not include a hard disk unit and must operate from a diskette device which is far less reliable and more labor-intensive.
- 3 The system does not support a CRT-type device; consequently, the user does not have immediate access to the data which has been collected.
- 4 Occasional power failures have resulted in the loss of data. In some cases, the information for an entire day has been lost.
- 5 The system does not produce worthwhile reports by itself. It is dependent on the availability of an IBM PC. When the PC is free, the data must be transferred to it from a tape.
- 6 The manufacturer has stopped providing service support. Service is now provided by an independent vendor in the Los Angeles area. Continued support is highly uncertain.

The requested system will correct each of these deficiencies. In addition, it will provide the abilities to perform production scheduling and production costing, track production flow and handle inventory control.

The only alternative would be to collect the data manually. The cost to manually collect and summarize the data would require an additional 2.0 FTE's (\$85,000 annually), as opposed to this new system which would not increase operating cost. The cost for employee data reporting would be the same for each alternative (existing system, new system, or manual operations).

Keeping the existing system or returning to a manual system are not viable alternatives because the existing system will not operate when parts and maintenance services are no longer available. A manual system will cost more to operate over the next three years than it will cost to purchase the requested system.

item, including use, function, location, and users. Explain why the project is needed. For equipment requests, attach a current roster with year, make, model, age, mileage and other relevant data. How does the request relate to the District's goals? How does the request relate to the SRTP? How is this need now being met? What alternatives have been considered (such as leasing or contractual services)? What would happen if nothing were done? Show cost comparisons. Quantify cost effectiveness, cost avoidance, savings, reduced overtime, extent of down-time, increased productivity, etc.

Requests for additions or expansion projects will require stronger justification than those for replacements. Explain why enhancements are needed when Federal funds are decreasing, ridership growth rates have leveled off, and the fleet size is shrinking. Offer cost trade-offs. Use quantitative analysis to demonstrate the cost-effectiveness of the request.

If a request is for an addition or expansion project, specify the number on hand, extent of usage, age, condition, number of users, workload statistics, location and use. Explain why the addition is needed, describing the present situation and why it should not continue. Quantify any savings or cost advantages.

For replacement requests, provide the age, number on hand and workload statistics. Specify whether spare parts are available and identify any safety or code violations incurred as a result of an existing deficiency. Quantify the extent of down-time and repair costs to-date (and over what period of time). Compare costs for a major rebuild or overhaul to replacement costs. Cite present condition, other alternatives considered, and why a replacement is needed.

If the request is for a continuing project, provide the SRTP reference (document title and page number) in the justification.

Examples of complete justifications are included in this section.

- .6 Addition/Replacement - Specify whether the request is for additional assets or to replace existing assets. If more than one item is to be procured, identify the number of additions and the number of replacements (examples: 4 gas fork lifts: 2 additions, 2 replacements).

- .7 Priority - Rank requests in priority order, with "1" representing highest priority. There may be only one priority 1, one priority 2, etc.

4.3.2 OMB Form:91-2

- .1 Repeat steps 1 through 4 described under section 4.3.1.
- .2 Project Cost - Itemize capital and operating costs for the life of the project, including past years for continuing projects. This section is essential. Figures must be accurate, complete and verifiable. Use present dollars and do not adjust for inflation. List the major elements of each request and show the cost estimate of each major element. Round each cost element to the nearest \$1,000. Include Force Account costs (see Section 4.2.1). Compute the General and Administrative (G & A) costs by multiplying line 10 by line 11. Compute the Contingency by multiplying line 13 by line 14. Include year-by-year schedules for multi-year projects. Total project-to-date cost is the sum of all of the columns from "Through FY 1990" to "FY 1995." If the project will extend beyond Fiscal Year 1995, show cost by year and total cost on an additional page.

Under operating cost, include costs or savings (express savings as negative numbers) related to the capital request. Salaries should include all staff positions required to complete the project as well as positions to be added or deleted as a result of the project (operating accounts 50101-50183). Fringe Benefits should include 64.72% of salaries except for Planning and Bus Facilities Engineering. Planning and Facilities Engineering should include 136% of salaries as overhead. Equipment and Supplies should include all materials and supplies (operating accounts 50401-50499). Support Services should include professional and technical services, training, travel and temporary help (operating accounts 50213-50215, 50301-50307, 50399) and costs incurred by other departments. Other should include leases and rentals, utilities, taxes, advertising, etc. (operating accounts 50501-50599, 50701-50799, 50903, 50999, 51202-51212).

For project total, enter the sum of the capital and operating subtotals for each column. The capital total, operating total, and the sum of the capital and operating totals for Fiscal Year 1991 should be repeated on the priority list (OMB Form:91-3).

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
 CAPITAL PROJECT REQUEST
 FISCAL YEARS 1991 - 1995

Reporting Unit Name: No. _____ Date _____
 Project Title _____ Contact Person _____
 Priority _____ Phone No. _____

PROJECT COST	THROUGH FY 1990 (\$000)	FY 1991 (\$000)	FY 1992 (\$000)	FY 1993 (\$000)	FY 1994 (\$000)	FY 1995 (\$000)	PROJECT-TO- DATE-TOTALS (\$000)
Capital Cost:							
1. Design							
2. Real Estate							
3. Construction							
4. Equipment							
5. Add Lines 1 thru 4							
6. Force Account-Labor (Buses Only)	x 0.05	x 0.05	x 0.05	x 0.05	x 0.05	x 0.05	xxxxxx
7. Multiply Line 5 x 6							
8. Force Account-Equip. (Buses Only)	x 0.05	x 0.05	x 0.05	x 0.05	x 0.05	x 0.05	xxxxxx
9. Multiply Line 5 x 8							
10. Add Lines 5,7 & 9							
11. G & A	x 0.0064	x 0.0064	x 0.0064	x 0.0064	x 0.0064	x 0.0064	xxxxxx
12. Multiply Line 10 x 11							
13. Add Lines 10 & 12							
14. Contingency	x 0.10	x 0.10	x 0.10	x 0.10	x 0.10	x 0.10	xxxxxx
15. Multiply Line 13 x 14							
16. Capital Totals (Add Lines 13 & 15)							

Operating Cost:	THROUGH FY 1990 (\$000)	FY 1991 (\$000)	FY 1992 (\$000)	FY 1993 (\$000)	FY 1994 (\$000)	FY 1995 (\$000)	PROJECT-TO- DATE-TOTALS (\$000)
1. Salaries							
2. Fringe Benefits *	x 0.6472	x 0.6472	x 0.6472	x 0.6472	x 0.6472	x 0.6472	xxxxxx
3. Multiply Line 1 x 2							
4. Equipment & Supplies							
5. Support Services							
6. Associated Costs (Other Dept's)**							
7. Other Miscellaneous Costs							
8. Operating Totals (Add Lines 1,3,4,5,6, & 7)							

Operating & Capital Totals

* Planning and Facilities Engineering should use 1.3600.
 ** List the other departments that will incur costs if this project is implemented.

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
 CAPITAL PROJECT REQUEST
 FISCAL YEARS 1991 - 1995

Scheduling & Ops Planning: No. 3900

Date 9/27/89

Reporting Unit Name: No. Printing Production Management Sys.

Contact Person Dick Smith

Project Title 2

Phone No. 972-3333

Priority 2

PROJECT COST	THROUGH FY 1990 (\$000)	FY 1991 (\$000)	FY 1992 (\$000)	FY 1993 (\$000)	FY 1994 (\$000)	FY 1995 (\$000)	PROJECT-TO- DATE-TOTALS (\$000)
Capital Cost:							
1. Design	2						2
2. Real Estate							0
3. Construction							0
4. Equipment	77	10					87
5. Add Lines 1 thru 4	79	10					89
6. Force Account-Labor (Buses Only)	x 0.05	x 0.05	x 0.05	x 0.05	x 0.05	x 0.05	xxxxxx
7. Multiply Line 5 x 6	0	0					0
8. Force Account-Equip. (Buses Only)	x 0.05	x 0.05	x 0.05	x 0.05	x 0.05	x 0.05	xxxxxx
9. Multiply Line 5 x 8	0	0					0
10. Add Lines 5,7 & 9	79	10					89
11. G & A	x 0.0064	x 0.0064	x 0.0064	x 0.0064	x 0.0064	x 0.0064	xxxxxx
12. Multiply Line 10 x 11	1	0					1
13. Add Lines 10 & 12	80	10					90
14. Contingency	x 0.10	x 0.10	x 0.10	x 0.10	x 0.10	x 0.10	xxxxxx
15. Multiply Line 13 x 14	8	1					9
16. Capital Totals (Add Lines 13 & 15)	88	11					99

Operating Cost:	THROUGH FY 1990 (\$000)	FY 1991 (\$000)	FY 1992 (\$000)	FY 1993 (\$000)	FY 1994 (\$000)	FY 1995 (\$000)	PROJECT-TO- DATE-TOTALS (\$000)
1. Salaries							0
2. Fringe Benefits *	x 0.6472	x 0.6472	x 0.6472	x 0.6472	x 0.6472	x 0.6472	xxxxxx
3. Multiply Line 1 x 2							0
4. Equipment & Supplies							0
5. Support Services	1	1	1	1	1	1	6
6. Associated Costs (Other Dept's)**							0
7. Other Miscellaneous Costs							0
8. Operating Totals (Add Lines 1,3,4,5,6, & 7)	1	1	1	1	1	1	6
Operating & Capital Totals	89	12	1	1	1	1	105

* Planning and Facilities Engineering should use 1.3600.

** List the other departments that will incur costs if this project is implemented.

4.3.3 OMB Form:91-3

OMB Form:91-3 should be used to summarize capital project requests in priority order. Complete one typed form to prioritize all capital call projects. Be sure to enter the reporting unit name and number and the date. The priorities shown on this form must correspond to the priorities identified on individual capital requests.

- .1 Repeat steps 1 and 2 described under section 4.3.1.
- .2 In addition to the title of the request, specify the number of additions and/or the number of replacements, and enter the capital, operating and total request for Fiscal Year 1991. This information must match the totals shown for Fiscal Year 1991 on OMB Form:91-2. The total number of FTE's required to support each capital project must also be included on OMB Form 91-3.
- .3 Total each column at the bottom of OMB Form:91-3.

All previously-requested projects which were not funded but are still needed in out-years must be included on the priority list, and Capital Project Requests (OMB Forms:91-1 and 91-2) must be completed for them.

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
 PRIORITY LIST OF CAPITAL PROJECT REQUESTS
 FISCAL YEARS 1991 - 1995

Reporting Unit Name: Number _____

Date _____

Project Title	No. Adds	No. Replace	FY 1991 REQUESTED EXPENDITURES			TOTAL FTE'S
			CAPITAL (\$000)	OPERATING (\$000)	TOTALS (\$000)	
1.						
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						
13.						
14.						
15.						
16.						
17.						
18.						

TOTALS

PROGRAMS OF PROJECTS

The Programs of Projects identifies those projects which were submitted for UMTA funding in two Fiscal Year 1990 grant requests.

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
 FISCAL YEAR 1990
 SECTION 3 GRANT APPLICATION
 PROPOSED PROGRAM OF PROJECTS

PROJECT TITLE	MACS CODE	FEDERAL SHARE	LOCAL MATCH	PROJECT AMOUNT
1. BUSES & BUS SPARE PARTS (R) 20 LOW-EMISSION BUSES	11.12.01	\$3,450,000	\$1,150,000	\$4,600,000
2. FACILITIES (R) CONVERT DIVISIONS 5 & 15 TO MULTIPLE FUEL DISPENSING FACILITIES	11.42.06	149,250	49,750	199,000
SUBTOTAL CAPITAL		3,599,250	1,199,750	4,799,000
TOTAL FUNOING		\$3,599,250	\$1,199,750	\$4,799,000

NOTE: 133 LOW-EMISSION BUSES ARE ALSO REQUESTED UNDER A SECTION 9 GRANT APPLICATION FOR FISCAL YEAR 1990.

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
 FISCAL YEAR 1990
 SECTION 9 GRANT APPLICATION
 PROPOSED PROGRAM OF PROJECTS

PROJECT TITLE	MACS CODE	FEDERAL SHARE	LOCAL MATCH	PROJECT AMOUNT
1. BUSES & BUS SPARE PARTS (R)				
133 LOW-EMISSION BUSES	11.12.01	\$24,472,000	\$6,118,000	\$30,590,000
BUS SPARE PARTS	11.12.40	2,208,800	552,200	2,761,000
2. FACILITIES (R)				
DIVISION 12 PAVING	11.44.00	730,400	182,600	913,000
DIVISION 18 FUEL ISLAND DRAINAGE	11.42.06	110,400	27,600	138,000
3. FACILITIES (A)				
DIVISION 6 EIR CLEARANCES	11.71.11	240,000	60,000	300,000
HVAC FOR CMF ELECTRICAL & MECHANICAL SHOPS	11.43.02	176,800	44,200	221,000
4. NON-REVENUE VEHICLES				
24 LIGHT & HEAVY TRUCKS & 9 VANS (R)	11.42.11	1,168,800	292,200	1,461,000
1 PAVEMENT SCRUBBER WITH TRUCK & TRAILER (A)	11.42.11	72,000	18,000	90,000
5. MAINTENANCE AND SERVICE EQUIPMENT (R)				
PORTABLE HOISTS	11.42.06	309,600	77,400	387,000
6 FORKLIFTS	11.42.06	168,800	42,200	211,000
BRAKE LATHES	11.42.D6	26,400	6,600	33,000
TOTAL CAPITAL		\$29,684,000	\$7,421,000	\$37,105,000

NOTE: 20 LOW-EMISSION BUSES ARE ALSO REQUESTED UNDER A SECTION 3 GRANT APPLICATION FOR FISCAL YEAR 1990.

DEPARTMENTAL ASSIGNMENTS
OF OMB ANALYSTS

DEPARTMENTAL ASSIGNMENTS OF DMB ANALYSTS

DEPT ND	DEPARTMENT NAME	DEPARTMENT HEAD	ANALYST	EXT
0998	Casualty and Liability	--	Paskowitz	4372
0999	Non-Departmental	--	Monaci	4374
1000	Board of Directors	--	Monaci	4374
1100	General Manager	Alan Pegg	Monaci	4374
1200	District Secretary	Helen Bolen	Monaci	4374
1800	Transit Police	Ernest Munoz	Newjahr	4367
2200	Legal	Suzanne Gifford	Paskowitz	4372
2300	Employee Relations		Paskowitz	4372
2700	AGM - Inspector General	Ernie Fuentes	Paskowitz	4372
3099	AGM - Operations	Art Leahy	Davis	4364
3100	Rail Activation	Barbara Hanson	Newjahr	4367
3200	Transportation	Lellia Bailey	Davis	4364
3900	Scheduling and Operations Planning	Bob Holland	Lee	4366
4099	AGM - Planning and Public Affairs	Al Perdon	Morgan	4368
4100	Government and Public Affairs	Rebecca Barrantes	Morgan	4368
4200	Planning	Gary Spivack	Morgan	4368
4400	Marketing and Communications	Tony Fortuno	Morgan	4368
4800	Customer Relations	Bob Williams	Morgan	4368
6099	AGM - Equal Opportunity	Walter Norwood	Lee	4366
6100	Equal Employment Opportunity	Roger Smith	Lee	4366
6200	Contract Compliance	Kirk Rascoe	Lee	4366
6300	Employee Development	Frank Penty	Lee	4366
6400	Disadvantaged Business Enterprise		Lee	4366
7099	Controller-Treasurer	Tom Rubin	Paskowitz	4372
7100	Accounting and Fiscal	Mike Butler	Paskowitz	4372
7200	Management Information Systems	Ed Chen	Paskowitz	4372
7500	Personnel	Gayel Pitchford	Davis	4364
7700	Management and Budget	Larry Schlegel	Davis	4364
7900	Risk Management	Barbara Anderson	Paskowitz	4372
8099	AGM - Transit Systems Development	Bill Rhine	Monaci	4374
8100	Transit Systems Development	Bill Rhine	Monaci	4374
9099	AGM - Equipment and Facilities	John Richeson	Christie	4365
9200	Facilities Engineering	Phil Meyers	Lee	4366
9300	Equipment Maintenance	Rich Davis	Christie	4365
9400	Contracts, Procurement and Materiel	Paul Como	Christie	4365
9600	Facilities Maintenance	Ed Walsh	Newjahr	4367

PHOTOCOPIER REQUESTS

All photocopiers scheduled for replacement during Fiscal Year 1991 will automatically be programmed for replacement by Scheduling and Operations Planning. Only unscheduled replacements, additions or modifications should be requested by user departments as part of the capital call. Such requests must be submitted to OMB by October 31, 1989 on the "Request for Convenience Copier or Modifications" form included in this appendix. All unscheduled photocopier replacements, additions or modifications will be reviewed by Scheduling and Operations Planning. Prioritized copies of such requests must also be included in the Capital Call submittals (OMB Forms:91-1, 91-2, and 91-3) due to OMB on the same date.

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
Scheduling and Operations Planning

REQUEST FOR CONVENIENCE COPIER OR MODIFICATIONS

Date: _____

DEPARTMENT NAME/NUMBER	LOCATION WHERE COPIER IS TO BE PLACED (BE EXACT)
PERSON HANDLING APPLICATION Title: Phone:	Request for a new copier _____ Request to change copier _____ Present copier make _____ serial no. _____ location _____ key operator _____

1. Why does your department require a copier, a bigger copier, or additional features? List reasons in order of importance. Why can't a nearby copier be used? Attach additional sheets if necessary.

2. Are funds budgeted to purchase this copier?

Operating budget account number _____

Capital grant _____ AFE _____

3. Current copier volume usage:

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
Scheduling and Operations Planning

REQUEST FOR CONVENIENCE COPIER OR MODIFICATIONS

4. Where do you currently have copiers made? List all copiers used, in order most often used.

Location	Model
_____	_____
_____	_____
_____	_____

New office/location -- no history of copier use _____; list copiers nearest to your location:

Location	Model
_____	_____
_____	_____

5. User profile - what types of originals will be copied most often? In each column, list next to each selection the percentage of the total work that item will include. Each column should total 100%.

Document size	No. of copies	No. of originals
___ 8-1/2 x 11 documents	___ 1 - 2 copies	___ 1 - 2 pp.
___ 8-1/2 x 14 documents	___ 3 - 5 copies	___ 3 - 5 pp.
___ 11 x 17 documents	___ 10 or more copies	___ 6 - 10 pp.
___ computer printouts		___ more than 10 pp.
100%	100%	100%

6. Prioritize (with "1" being the highest priority) the following features in their order of importance to you. Indicate with an "*" those features that you must have.

- | | |
|---|--|
| ___ copy from books | ___ quality copy from photos |
| ___ manual fast feed | ___ automatic 2-sided copying |
| ___ collating/sorting bins | ___ automatic stacking |
| ___ 2-sided copying (easy manual operation) | ___ automatic stapling |
| ___ reduce size from original | ___ copy large documents (without reduction) |
| ___ copy from large originals (eg. maps) | ___ automatic feeder |

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
Scheduling and Operations Planning

REQUEST FOR CONVENIENCE COPIER OR MODIFICATIONS

7. Additional information - list any special application requirements which might influence copier selection.

8. Are you aware of any electrical requirements for installation/modification?

9. Maximum space available for copier at location. Provide a sketch below.

Length _____ Depth _____ Height _____

MICROCOMPUTER REQUESTS

All requests for microcomputer hardware and software must describe the proposed application for the equipment. If the proposed equipment is to replace, or is in addition to, existing microcomputers, the justification must describe why the existing equipment is inadequate. All hardware and software requests will be reviewed by Management Information Systems, Facilities Maintenance, OCPM and OMB. All requests must be submitted to OMB by October 31, 1989 on the "Request for Microcomputer Hardware and Software" form included in this appendix. Prioritized copies of such requests must also be included in the Capital Call submittals (OMB Forms:91-1, 91-2, and 91-3) due to OMB on the same date.

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
CAPITAL PROJECT REQUEST
FISCAL YEARS 1991 - 1995

REQUEST FOR MICROCOMPUTER HARDWARE AND SOFTWARE

Reporting Unit Name, Number _____ Date _____

Contact Person _____ Addition/Replacement _____

Project Justification (use additional pages as necessary):

1. Describe the quantity and type of microcomputers requested.
2. Describe the quantity and type of peripheral equipment requested.
3. Describe the proposed applications for the new equipment.
4. Attach a roster of existing microcomputer(s), peripheral equipment, and software packages.
5. Describe the current applications of existing equipment.
6. Describe which position(s)/person(s) will use the equipment and their responsibilities.
7. Describe the staff's current level of computer knowledge and the additional training that may be required.
8. Explain why the existing equipment is inadequate for the proposed application.

PROJECT STATUS REPORT

This document lists all currently-authorized UMTA grant-funded AFE's except those which are force accounts or contingencies, or which were reported as "complete" in the last QPR submittal. The cost figures were extracted from the August 26, 1989 "Capital Project Obligation and Expenditure Report."

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
PROJECT STATUS REPORTS
THRU AUGUST 26, 1989

DEPT NO	GRANT NO	A/E	MACS NO	PROJECT DESCRIPTION	BUDGET (\$000)	OBLIGATED (\$000)	EXPENDED (\$000)	TOTAL COST (\$000)	DIFFERENCE BETWEEN BUDGET & TOTAL COST AMOUNT	%
0990	CA-90-X329	89903	11.42.07	OFFICE AUTOMATION EQUIPMENT	98	0	0	0	98	100%
0990	CA-90-X329	90102	11.42.20	OFFICE FURNITURE	98	0	0	0	98	100%
1800	CA-90-X329	90001	11.62.02	RADIO COMMUNICATION EQUIPMENT	55	0	0	0	55	100%
1800	CA-90-X329	89810	11.42.06	SURVEILLANCE EQUIPMENT	52	0	0	0	52	100%
3200	CA-90-0022	05002	10.02.07	14 WORD PROCESSORS	105	0	5	5	100	95%
3900	CA-90-0022	04905	10.02.02	AUTOMATIC FOLDING MACHINE	30	0	0	0	30	100%
3900	CA-90-X329	90101	11.42.20	PHOTOCOPIERS (R)	321	0	0	0	321	100%
4800	CA-90-X059	06404	10.02.08	TELE INFO VOICE RESP SYSTEM	750	129	263	392	358	48%
4800	CA-90-X181	10303	10.02.07	STATSTCL TRCKNG RTRVNG SYS (STARS)	75	23	56	79	(4)	-6%
4800	CA-90-X181	10304	10.02.03	PASSNGR SRVCE OFF EQUIP (4800)	45	0	44	44	1	3%
7100	CA-05-0052	01503	10.15.03	MATERIAL FOR CASH COUNTING DEPT.	1	0	0	0	1	100%
7100	CA-05-0052	01502	10.15.02	LABOR FOR CASH COUNTING DEPT.	11	0	0	0	11	100%
7100	CA-05-0052	01501	10.02.04	PURCHASE/INSTALL CASH COUNTING EQP.	387	14	206	220	167	43%
7100	CA-90-0022	04908	10.02.02	MICROFILM SYST/MICROFICHE REAO PRIN	18	0	11	11	7	40%
7200	CA-03-0259	04002	10.02.07	COMPUTER HARDWARE/SOFTWARE	5,000	6	4,912	4,917	83	2%
7200	CA-03-0259	04003	10.02.07	CCIS	3,000	0	2,729	2,729	271	9%
7200	CA-05-0052	01401	10.02.03	EDP OFFICE FURNITURE	100	0	95	95	5	5%
7200	CA-05-0121	05702	10.02.07	DATA PROCESSING HARDWARE/SOFTWARE	9,635	46	9,455	9,501	134	1%
7200	CA-90-X120	07802	10.02.07	MGMT REPT S/H'WARE	725	0	561	561	164	23%
7200	CA-90-X120	07804	10.02.07	LABOR NEG SIM MOD	206	0	183	183	23	11%
7200	CA-90-X120	07803	10.02.07	SCHED PROD DB/REPT	1,010	21	74	95	915	91%
7200	CA-90-X222	47301	10.02.07	DATA STORAGE DEVICES	217	0	0	0	217	100%
7200	CA-90-X283	48901	11.40.07	COMP HARDWRE LEASE P	1,471	1,805	1,471	3,276	(1,805)	-123%
7200	CA-90-X329	89902	11.42.07	COMPUTER HARDWARE (REPLACEMENT)	548	0	0	0	548	100%
7200	CA-90-X329	89901	11.42.07	HARDWARE LEASE	1,614	0	0	0	1,614	100%
7200	CA-90-X329	89905	11.42.07	MICROGRAPHICS CONVERSION	296	0	0	0	296	100%
7200	CA-90-X329	89904	11.42.07	ENVIRONMENTAL EQUIPMENT	444	0	0	0	444	100%
9200	CA-03-0154	81007	10.11.00	DIV 10 FACIL CONSTR	2,074	0	1,363	1,363	711	34%
9200	CA-05-0133	07103	10.11.20	DIV 12 CONSTRUCTION	1,100	0	134	134	966	88%
9200	CA-05-0133	07101	10.06.40	DIV 12 PKRNG REAL ES	2,077	0	1,552	1,552	525	25%
9200	CA-05-0133	07102	10.08.01	DIV 12 MAINT BLDG AE	80	0	117	117	(37)	-47%
9200	CA-90-0022	05405	10.11.90	DIV 6 PAVEMENT	150	0	0	0	150	100%
9200	CA-90-0022	05305	10.03.02	11 AUTOMATIC FUELING SYSTEM	600	105	514	619	(19)	-3%
9200	CA-90-X059	06504	10.11.20	DIV 7 TIRE SHOP & DYNO CONSTRUCTION	143	0	213	213	(71)	-50%
9200	CA-90-X059	06502	10.11.20	DIV 2 FUEL/WASH-CONSTRUCTION	2,700	6	4,157	4,163	(1,463)	-54%
9200	CA-90-X059	06507	10.11.20	VERNON YARD PAVING & OFFICE IMPROVE	285	0	13	13	272	96%
9200	CA-90-X181	97902	10.07.00	PROFESSIONAL & TECHNICAL SERVICES	230	0	69	69	161	70%
9200	CA-90-X181	10605	10.11.20	DIV 9 PAVEMENT DESIGN & ENGR	25	0	0	0	25	100%
9200	CA-90-X222	48001	10.03.05	DIV 8 9 & 15 FUEL ISLAND DRAINAGE	317	0	222	222	95	30%
9200	CA-90-X222	48202	10.08.01	DESIGN	25	0	0	0	25	100%
9200	CA-90-X222	47701	10.11.00	CMF FAC MAINT SHOPS/OFFICES	1,751	0	0	0	1,751	100%
9200	CA-90-X222	48201	10.03.05	DIV 3 FUEL TANK REPLACEMENT	186	0	0	0	186	100%
9200	CA-90-X222	47702	10.08.01	DESIGN	120	0	0	0	120	100%
9200	CA-90-X222	48002	10.08.01	DESIGN	40	0	0	0	40	100%
9200	CA-90-X222	47401	10.03.03	DIV 5 & 9 SECOND BUS DRYER	579	0	992	992	(412)	-71%
9200	CA-90-X222	48101	10.12.00	DIVISION 9 PAVEMENT RECONSTR	1,226	0	0	0	1,226	100%
9200	CA-90-X283	48511	11.72.08	DIV 10 FUEL ISLAND DRAINAGE	15	0	3	3	12	83%
9200	CA-90-X283	48601	11.30.03	TERMINAL RENOVATION	1,217	0	0	0	1,217	100%
9200	CA-90-X283	48501	11.30.02	DIV 3 FUEL TANK	472	0	0	0	472	100%

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
PROJECT STATUS REPORTS
THRU AUGUST 26, 1989

DEPT NO	GRANT NO	AFE	MACS NO	PROJECT DESCRIPTION	BUDGET (\$000)	OBLIGATED (\$000)	EXPENDED (\$000)	TOTAL COST (\$000)	DIFFERENCE BETWEEN BUDGET & TOTAL COST AMOUNT	%
9200	CA-90-X283	48502	11.30.02	DIV 7 LEAK REPAIRS	60	0	0	0	60	100%
9200	CA-90-X283	48604	11.72.08	TERMINAL RENOVATION	140	0	37	37	103	74%
9200	CA-90-X283	48512	11.72.08	DIV 18 FAC MAINT REGIONAL SHOP	25	0	31	31	(6)	-24%
9200	CA-90-X283	48516	11.72.08	DIV 9 FAC MAINT REGIONAL SHOP	20	0	1	1	19	94%
9200	CA-90-X283	48508	11.40.05	DIV 9 FAC MAINT R S	121	0	0	0	121	100%
9200	CA-90-X283	48507	11.40.05	CMF FAC MAINT SHOPS	630	0	0	0	630	100%
9200	CA-90-X283	48606	11.72.08	MISC FACILITIES REPAIRS	55	0	13	13	42	76%
9200	CA-90-X283	48603	11.40.03	MISC FAC REPAIRS	405	0	249	249	156	38%
9200	CA-90-X283	48505	11.40.02	CMF SERV & WASH FAC	315	0	0	0	315	100%
9200	CA-90-X283	48510	11.72.08	DIV 7 LEAK REPAIRS	7	0	2	2	5	67%
9200	CA-90-X283	48504	11.40.02	DIV 18 FAC MAINT R S	166	0	0	0	166	100%
9200	CA-90-X283	48506	11.40.03	EL MONTE STATION EXP	185	0	0	0	185	100%
9200	CA-90-X283	48503	11.40.02	DIV 10 FUEL ISLAND	107	0	0	0	107	100%
9200	CA-90-X283	48515	11.72.08	CMF FACILITIES MAINT SHOPS	100	0	24	24	76	76%
9200	CA-90-X283	48513	11.72.08	CMF SERVICE AND WASH FACILITY	60	0	0	0	60	100%
9200	CA-90-X283	48509	11.72.08	DIV 3 FUEL TANK AND CLEANUP	70	0	2	2	68	97%
9200	CA-90-X283	48514	11.72.08	EL MONTE STATION EXPANSION	30	0	0	0	30	100%
9200	CA-90-X329	89809	11.42.06	BUS UNDERCARRIAGE ROBOTIC CLEAN SYS	266	0	0	0	266	100%
9200	CA-90-X329	89601	11.43.02	UNDERGROUND TANK/SOIL CLEANUP	2,498	0	0	0	2,498	100%
9200	CA-90-X329	89606	11.43.03	AWNINGS TO PROTECT SPARE PARTS	98	0	0	0	98	100%
9200	CA-90-X329	89605	11.43.03	HAZARDOUS MTRIALS STORAGE-CMF & DIV	1,507	0	0	0	1,507	100%
9200	CA-90-X329	89603	11.43.03	NOISE ABATEMENT CONST - DIVS 3,6,7	268	0	0	0	268	100%
9200	CA-90-X329	89602	11.43.03	MISC. IMPROVEMENTS - DIVS 2,3,5,7	942	0	0	0	942	100%
9300	CA-03-0259	04001	10.01.04	PUR. FARE COLLECTION EQUIP.	4,435	0	5,874	5,874	(1,439)	-32%
9300	CA-03-0307	09803	10.03.04	SPARE PARTS	210	112	40	152	58	28%
9300	CA-03-0307	09802	10.03.02	MAINTENANCE TOOLS AND EQUIPMENT	318	0	0	0	318	100%
9300	CA-03-0346	90302	11.43.05	FUELING FACILITY MODIFICATIONS	53	0	0	0	53	100%
9300	CA-03-0346	90301	11.79.00	RETROFIT & MONITORING OF TEST PROG	803	0	0	0	803	100%
9300	CA-03-3316	46701	11.14.01	BUS MODIFICATIONS	183	0	9	9	173	95%
9300	CA-03-3316	46702	11.42.20	EQUIPMENT(EMISSIONS LAB)	489	4	2	5	484	99%
9300	CA-05-0145	46803	11.42.06	2 PARTS WASHER/STEAMER	15	0	0	0	15	100%
9300	CA-05-0145	46802	11.42.06	3 ELECTRIC ENGINE HOISTS	15	0	2	2	13	87%
9300	CA-90-0022	05302	10.03.02	230 GRUMMAN 87D WHEELCHAIR LIFT KT	800	0	0	0	800	100%
9300	CA-90-0022	05303	10.03.02	200 AMG-TYPE WHEELCHAIR LIFTS	3,000	0	195	195	2,805	93%
9300	CA-90-X059	06301	10.02.04	FAREBOXES/VAULTS	1,846	0	2,170	2,170	(323)	-18%
9300	CA-90-X120	07710	10.02.04	FAREBOXES	1,736	0	230	230	1,506	87%
9300	CA-90-X120	08005	10.03.01	4 25-TON TRUCKS	325	58	272	330	(5)	-1%
9300	CA-90-X120	09302	11.12.01	27 METHANOL-FUELED BUSES	5,117	3,582	168	3,750	1,367	27%
9300	CA-90-X120	09303	11.72.09	FORCE ACCOUNT	431	7	689	696	(265)	-62%
9300	CA-90-X181	10002	10.01.04	BUS SPARE PARTS	885	0	1,075	1,075	(190)	-21%
9300	CA-90-X181	10503	10.03.02	OIL ANALYSIS LAB	406	9	348	357	49	12%
9300	CA-90-X222	47601	10.03.04	BUS SPARE PARTS	896	0	717	717	179	20%
9300	CA-90-X222	48302	10.02.01	4 20,000 LB GVW TRUCK (R)	127	0	89	89	38	30%
9300	CA-90-X283	48704	11.40.11	1 TRACTOR TRUCK W TR	67	0	0	0	67	100%
9300	CA-90-X283	48804	11.40.20	2 FORKLIFTS JACKS	36	0	9	9	27	76%
9300	CA-90-X283	48703	11.40.11	8 VANS	125	0	0	0	125	100%
9300	CA-90-X283	48701	11.40.11	19 PICK-UP TRUCKS	306	0	0	0	306	100%
9300	CA-90-X283	48801	11.40.05	9 FORKLIFTS	268	0	0	0	268	100%
9300	CA-90-X283	48806	11.40.20	SPECIAL TECH TOOLS	49	18	16	34	16	32%

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
PROJECT STATUS REPORTS
THRU AUGUST 26, 1989

DEPT NO	GRANT NO	AFE	MACS NO	PROJECT DESCRIPTION	BUDGET (\$000)	OBLIGATED (\$000)	EXPENDED (\$000)	TOTAL COST (\$000)	DIFFERENCE BETWEEN BUDGET & TOTAL COST	
									AMOUNT	%
9300	CA-90-X283	48702	11.40.11	2 TOW TRUCKS	181	0	0	0	181	100%
9300	CA-90-X283	48803	11.40.02	3 CHSSIS DYNOMETER	460	0	0	0	460	100%
9300	CA-90-X283	48809	11.40.20	4 PROTABLE HOISTS	119	0	0	0	119	100%
9300	CA-90-X283	48401	11.12.01	100 BUSES WITH LIFTS	16,070	12,361	0	12,361	3,709	23%
9300	CA-90-X329	89501	11.12.01	150 STANDARD BUSES W/ LIFTS	24,894	17,717	0	17,717	7,177	29%
9300	CA-90-X329	89702	11.40.11	11 PICKUP TRUCKS	173	0	0	0	173	100%
9300	CA-90-X329	89703	11.40.11	45 VANS	730	0	0	0	730	100%
9300	CA-90-X329	89813	11.42.06	PROFLOMETER	15	0	0	0	15	100%
9300	CA-90-X329	89704	11.40.11	1 DUMP TRUCK	104	0	0	0	104	100%
9300	CA-90-X329	89808	11.42.06	SEWING MACHINE	5	0	0	0	5	100%
9300	CA-90-X329	89705	11.40.11	2 VAULT TRUCKS	145	0	0	0	145	100%
9300	CA-90-X329	89806	11.42.06	OIVISION MAINTENANCE EQUIPMENT	20	0	0	0	20	100%
9300	CA-90-X329	89706	11.40.11	1 MINI VAN	12	0	0	0	12	100%
9300	CA-90-X329	89811	11.42.06	SHOP MULES	30	0	0	0	30	100%
9300	CA-90-X329	89707	11.40.11	1 TRACTOR TRAILER	74	0	0	0	74	100%
9300	CA-90-X329	89701	11.40.11	122 AUTOMOBILES (4 TRNST POLICE)	1,450	0	0	0	1,450	100%
9300	CA-90-X329	89708	11.40.11	FORKLIFTS	178	0	0	0	178	100%
9300	CA-90-X329	89502	11.12.40	SPARE BUS PARTS (A)	4,049	0	0	0	4,049	100%
9300	CA-90-X329	89807	11.42.06	VALVE GRINOING SYSTEM	13	0	0	0	13	100%
9300	CA-90-X329	89804	11.42.06	TRAVELING WAVE TUBES	71	0	0	0	71	100%
9300	CA-90-X329	89814	11.42.06	PARTICLE INSPECTOR	10	0	0	0	10	100%
9300	CA-90-X329	89816	11.42.06	ENGINE DYNOMETER	79	0	0	0	79	100%
9300	CA-90-X329	89805	11.42.06	SPECIAL TECHNICAL TOOLS	49	0	0	0	49	100%
9300	CA-90-X329	89803	11.42.06	TRANSMISSION DYNOMETER	74	0	0	0	74	100%
9400	CA-90-X283	48802	11.30.20	15 PALLET RACKS	67	0	0	0	67	100%
9400	CA-90-X283	48807	11.40.20	1 MODULAR SHELVING U	25	0	0	0	25	100%
9400	CA-90-X283	48808	11.40.20	10 PORT FLUTO BULK U	49	0	0	0	49	100%
9400	CA-90-X283	48805	11.40.20	15 SHIPPING BASKETS	15	0	0	0	15	100%
9400	CA-90-X329	89815	11.42.06	BULK STORAGE UNITS FOR FLUIDS	94	0	0	0	94	100%
9600	CA-05-0052	01809	10.15.01	LABOR/COMM.EQUIPMENT	161	1	129	131	30	19%
9600	CA-05-0052	01805	10.02.08	CAD & AVI TEST EQUIPMENT	49	0	49	49	0	0%
9600	CA-05-0052	01811	10.16.00	MATERIAL COMM.EQUIPMENT	2	0	39	39	(37)	-2496%
9600	CA-05-0133	07001	10.02.08	SUPPORT GROUP RADIO SYSTEM	1,649	1,649	0	1,649	0	0%
9600	CA-05-0133	07003	10.02.06	CLOSED CIRCUIT MONITORS	250	0	65	65	185	74%
9600	CA-05-0133	06901	10.02.07	AUTOMATED DATA CDLLECTION SYSTEM	3,200	3,200	0	3,200	0	0%
9600	CA-05-0133	07002	10.02.06	ALARM SYSTEM/PUBLIC ADDRESS SYSTEM	25	0	0	0	25	100%
9600	CA-05-0145	46801	11.62.02	MICROWAVE EQUIPMENT	251	0	6	6	245	97%
9600	CA-90-0022	05107	10.02.08	200 MOBILE BUS RADIOS	700	0	782	782	(82)	-12%
9600	CA-90-0022	05104	10.02.08	70 PORTABLE RADIOS	96	0	96	96	0	0%
9600	CA-90-0022	05101	10.02.08	COMM SITE EMERG PWR	27	0	10	10	17	62%
9600	CA-90-0022	05102	10.02.08	DIV 16 MICROWAVE EQUIPT	171	0	0	0	171	100%
9600	CA-90-0022	05106	10.02.08	EIGHT BUS RADIO BASE STATIONS	125	0	79	79	46	37%
9600	CA-90-0022	05105	10.02.08	BUS RADID (CAD/AVI) SYST IMPROVE	2,293	2,092	251	2,344	(51)	-2%
9600	CA-90-X059	06405	10.02.08	SUPPORT GROUP RADIO SYSTEM	851	851	0	851	0	0%
9600	CA-90-X059	06402	10.02.08	DATA TRANSMISSION NETWORK	500	0	348	348	152	30%
9600	CA-90-X120	07610	10.15.01	D&E/CMF TEST EQMT	5	0	0	0	5	100%
9600	CA-90-X120	07701	10.02.08	4 2-WAY RADIOS	16	16	7	23	(7)	-42%
9600	CA-90-X120	07608	10.02.08	TEST EQMT FOR CMF	140	0	34	34	106	76%
9600	CA-90-X120	07702	10.02.08	REGIONAL SHOP EQMT	100	0	55	55	45	45%

SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT
PROJECT STATUS REPORTS
THRU AUGUST 26, 1989

DEPT NO	GRANT NO	AFE	MACS NO	PROJECT DESCRIPTION	BUDGET (\$000)	OBLIGATED (\$000)	EXPENDED (\$000)	TOTAL COST (\$000)	DIFFERENCE BETWEEN BUDGET & TOTAL COST	
									AMOUNT	%
9600	CA-90-X120	07606	10.15.01	TEST/AUTO TEST EQMT	10	0	0	0	10	100%
9600	CA-90-X120	07703	10.02.08	DATA TRANS NETWORK	425	0	32	32	393	92%
9600	CA-90-X120	07604	10.02.08	SHOP EQMT FOR CMF	400	0	107	107	293	73%
9600	CA-90-X120	07704	10.15.01	D&E/DATA TRANS NETWORK	75	0	92	92	(17)	-23%
9600	CA-90-X120	07609	10.15.01	TEST/CMF TEST EQMT	5	0	0	0	5	100%
9600	CA-90-X120	07705	10.02.08	MICROWAVE SYSTEM	175	0	11	11	164	94%
9600	CA-90-X120	07601	10.02.08	400 BUS RADIOS/ADCS	2,000	2,000	0	2,000	0	0%
9600	CA-90-X120	07706	10.15.01	O&E/MICROWAVE SYSTEM	75	0	65	65	10	13%
9600	CA-90-X120	07605	10.02.08	AUTO EQMT FOR CMF	180	0	0	0	180	100%
9600	CA-90-X120	07707	10.16.00	AVI EXPANSION	400	400	33	433	(33)	-8%
9600	CA-90-X120	07602	10.15.01	INSP/400 BUS RADIOS	10	10	0	10	0	0%
9600	CA-90-X120	07603	10.02.08	ENGR EQMT FOR CMF	150	1	102	104	46	31%
9600	CA-90-X120	07607	10.15.01	D&E/AUTO TEST EQMT	10	0	0	0	10	100%
9600	CA-90-X120	07708	10.15.01	D&E/AVI	50	35	62	98	(48)	-96%
9600	CA-90-X181	10407	10.02.08	HQTRS EMERGENCY COMM EQUIP (9136)	45	0	0	0	45	100%
9600	CA-90-X181	10401	10.02.08	TRANSIT RADIO SYSTEM	2,105	2,105	0	2,105	0	0%
9600	CA-90-X181	10402	10.02.08	TELECOM CMF EQUIP TRS PHONES	300	300	0	300	0	0%
9600	CA-90-X181	10403	10.02.08	TELECOM NETWORK SYSTEM EQUIP	100	0	0	0	100	100%
9600	CA-90-X181	10406	10.02.08	TELECOM REGIONAL SHOP EQUIP(3500)	150	0	0	0	150	100%
9600	CA-90-X222	47201	10.02.08	MICROWAVE EQUIPMENT	951	1	0	1	950	100%
9600	CA-90-X283	48605	11.72.08	REFURBISH FACILITIES	40	0	29	29	11	28%
9600	CA-90-X283	48405	11.60.20	TRS RADIOS FOR BUSES	500	0	0	0	500	100%
9600	CA-90-X283	49001	11.60.20	TRANSIT RADIO SYSTEM	1,699	0	0	0	1,699	100%
9600	CA-90-X283	48602	11.40.03	REFURBISH FACILITIES	161	0	94	94	67	41%
9600	CA-90-X283	49002	11.60.20	MICROWAVE EQUIPMENT	224	0	0	0	224	100%
9600	CA-90-X329	90004	11.62.02	MICROWAVE SIGNAL CENTER	59	0	0	0	59	100%
9600	CA-90-X329	89812	11.42.06	TEST INSPECTION EQUIP & PORTABLE TOOLS	20	0	0	0	20	100%
9600	CA-90-X329	90003	11.62.02	EMERGENCY DISPATCH CENTER	108	0	0	0	108	100%
9600	CA-90-X329	89503	11.60.20	TRS RADIOS	750	0	0	0	750	100%
9600	CA-90-X329	89604	11.43.03	BLOG RMV-DIVS, TPO, CASH BLDG, TELECOM	458	7	2	9	448	98%
9600	CA-90-X329	90002	11.62.02	MICROWAVE SITE EMERGENCY GENERATOR	108	0	0	0	108	100%
9600	CA-90-X329	89802	11.42.06	REPLACEMENT PARTS FOR CMF SYSTEMS	98	0	0	0	98	100%
9600	CA-90-X329	89801	11.42.06	ELECTRICAL CONSTR MATERIAL & LABOR	148	0	0	0	148	100%
TOTAL					144,595	48,691	44,260	92,950	51,644	36%