Study of Alternative Transit Corridors and Systems

Prepared for Southern California Rapid Transit District

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Technical Report, Part II

Introduction to Study

#### August 1973

Prepared by:

Southern California Rapid Transit District

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# Southern California Rapid Transit District Study of Alternative Transit Corridors and Systems

#### INTRODUCTION TO STUDY

The Southern California Rapid Transit District Study of Alternative Transit Corridors and Systems was designed as a two-phase study as outlined on the Work Flow Chart (Exhibit I), developed in conjunction with concerned local agencies as described in Part II, Background of Study.

The study design provided for participation by five consulting organizations each working in a specialized area of responsibility. A Chart of the functional organization of the study is shown on Exhibit II attached.

Proposal were invited from 60 consulting firms and 21 proposals were reviewed in the process of selecting consultants for the study. The firms selected were:

> Peat, Marwick Mitchell & Co. - Project Control
> Kaiser Engineers/Daniel, Mann, Johnson & Mendenhall -Planning and Engineering
> Alan M. Voorhees & Associates - Patronage & Revenue
> Wallace, McHarg, Roberts & Todd/Kennard & Silvers -Environment
> Stone & Youngberg Municipal Financing Consultants -Financing

Authorization to proceed with Phase I of the study was granted by the Urban Mass Transportation Administration effective in October 1972, and contracts were executed and work initiated immediately.

Phase I, designed to select the most promising corridors and modes of transit service, was completed in March 1973 with the publication of the Phase I Progress report. Continuing work in Phase II proceeded and culminated in the production of this report, which includes as Part I the Summary Report of Consultants' Recommendations, and contains in other parts the technical reports of the Consultants in the individual areas of their participation in the program.

The study has been administered by a Board of Control which is composed of the SCRTD Manager of Planning and Marketing, Manager of Rapid Transit and Surface Planning, and Chief Engineer. It is closely integrated with the regional transportation planning program of the Southern California Association of Governments, each element of the study program being designed as an element of the SCAG transportation planning work program. The land use, population and employment planning projections of SCAG are employed, and continuing liaison maintained throughout the course of the work.

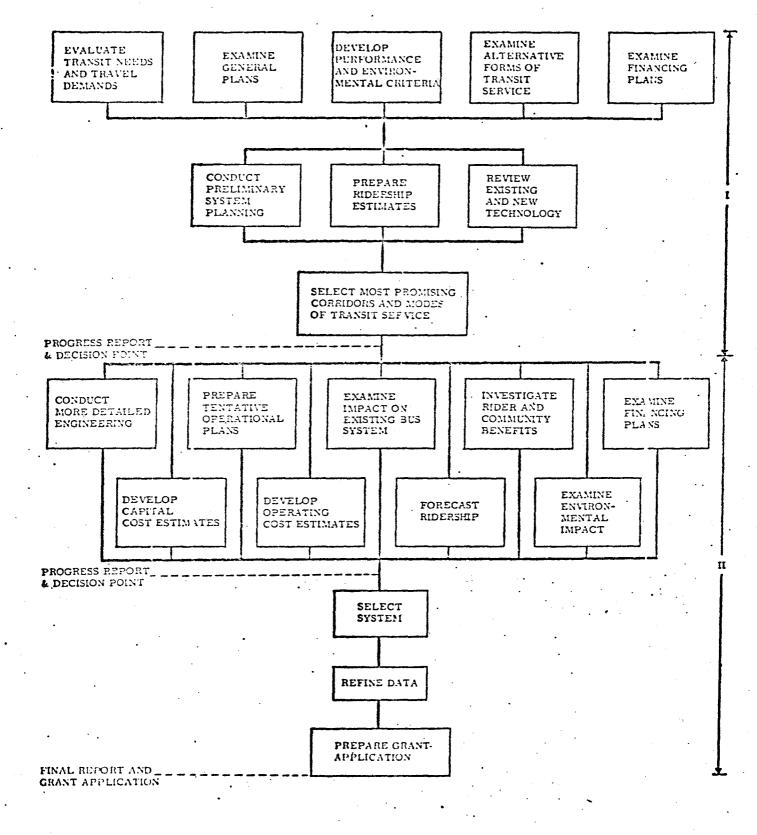
The Technical Advisory Committee, representing SCAG, the County and City of Los Angeles, California Department of Transportation, the League of Cities and the Orange County Transit District has received consultants' reports on work in progress on an approximately bi-weekly basis and has conferred with and advised the Board of Control and consultants, thus maintaining close integration of the study with all concerned planning jurisdictions.

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#### WORK FLOW CHART

#### TECHNICAL STUDY OF ALTERNATIVE TRANSIT CORRIDORS AND SYSTEMS

## SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT



EXINBIT I

#### FUNCTIONAL ORGANIZATION

## TECHNICAL STUDY OF ALTERNATIVE TRANSIT CORRIDORS AND SYSTEMS

#### SOUTHERN CALIFORNIA RAPID TRANSIT DISTRICT

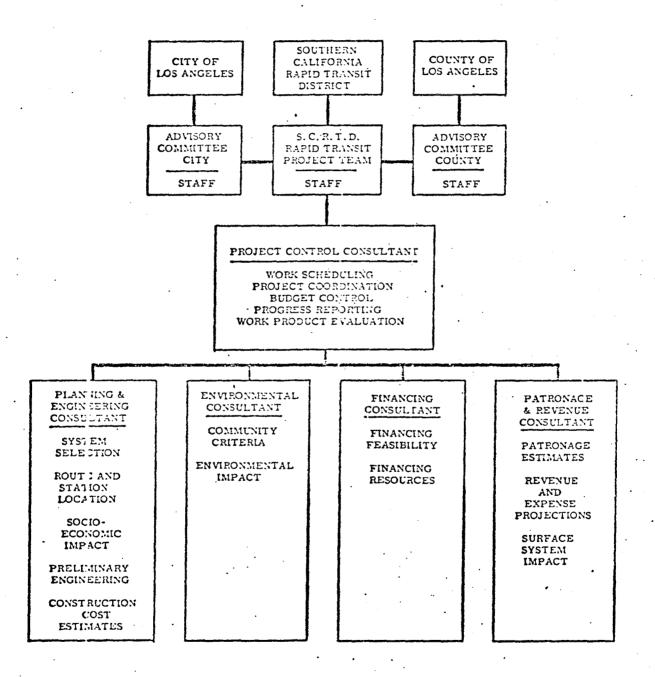


EXHIBIT II