

Background for Planning

“How was the Study performed?”

1. Introduction

1.1 Study Development

In response to the request of the Government of Romania, the Government of Japan decided to conduct the Comprehensive Urban Transport Study of Bucharest City and Its Metropolitan Area in Romania (hereinafter referred to as “the Study”) through Japan International Cooperation Agency (hereinafter referred to as “JICA”).

The preparatory study team headed by Dr. Hitoshi Ieda, was dispatched by JICA to Romania and the Scope of Work for the Study was agreed in February of 1998. The full-scale site study in Romania began in July 1998 and ended in December 1999. The Study was performed as shown in the flow chart in Figure 1.1.

1.2 Objectives of the Study and Study Area

The objectives of the Study are as follows:

- 1) To formulate a Comprehensive Urban Transport Master Plan of Bucharest City and its Metropolitan Area for the period up to the year 2015;
- 2) To conduct a further study on priority projects and programs which should be implemented within 2 or 3 years after the completion of the Study; and
- 3) To carry out technology transfer through the implementation of the Study.

The Study area is the “Bucharest metropolitan area” including the city of Bucharest and the nearby commuting area (Figure 1.2).

1.3 Study Organization

To conduct the Study, JICA has organized a Study Team, headed by Mr. Takeshi Yoshida and the Advisory Committee, chaired by Dr. Hitoshi Ieda to give advice for the Study. The Government of Romania has formed a Counterpart Team, headed by Nicolae Cehan under the Municipality of Bucharest. The Municipality has organized a Steering Committee, chaired by Mr. Paul Radu Popovat, to facilitate the progress of the Study. Figure 1.3 shows the relationship of the Study Team, Advisory Committee, Counterpart Team, and Steering Committee.

1.4 Study Report

The reports will consist of the main report prepared in English (three volumes) and the summary prepared both in English and Japanese. Volume I of the main report will describe mainly the present status of transport in Bucharest, while volume II will describe mainly the Master Plan. Volume III will describe the priority projects.

1.5 Technology Transfer

The Study Team tried to transfer the planning technology by working together with the Counterpart Team in Bucharest. It held three workshops and one seminar in an effort to inform the specialists and all those concerned of what the Study is about. In particular, the lectures given by the Advisory Committee members and documents and brochures distributed in the workshops and seminar greatly contributed to enhancing the understanding of the Study. During the Study, three Counterpart Team members visited Japan to master the planning technology and inspect the present statics quo of urban transport in Japan to further enhance the understanding of urban transport planning.

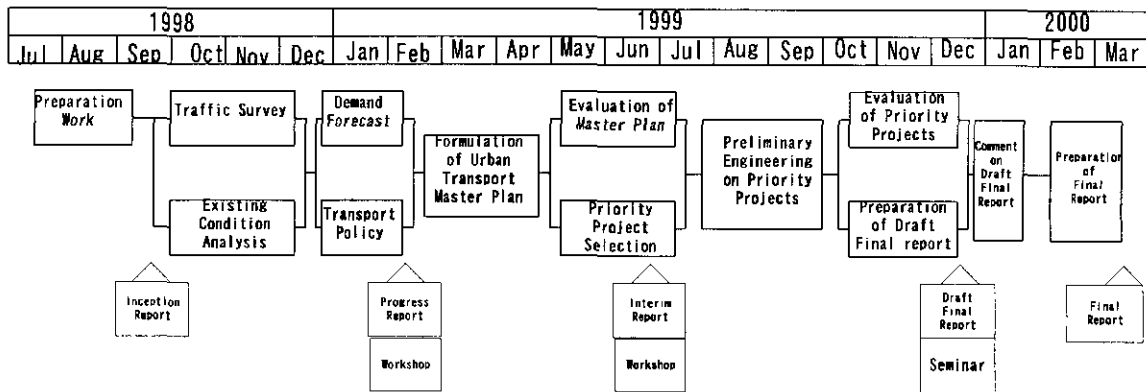


Figure 1.1 Study Flow

Table of Contents for Main Report

Part I	Part II	Part III
I . Introduction	III . Future Transport Demand	V . Priority Project Study
1. Introduction of the Study	8.Socio-economic Development Scenarios	16.Inner Ring Completion with Basarab Overpass
II . Existing Conditions	9.Urban Development Pattern	17.Bottole Neck Piata Improvement
2.Socio-economic Conditions	10.Future Transport Demand	18.Parking System Development in Central Area
3.Existing Land Use and Environmental Condition	IV .Transport Master Plan	19.New Public Transit Corridor Developoment
4.Person Trips Characteristics and Freight Movement	11.Transport Master Plan Formulation	20.Fare System Improvment
5.Road Facilities and Road Traffic	12.Road Sector Plan	
6.Public Transport	13.Public Transport Plan	
7.Problems and Issues	14.Evaluation of Transport Master Plan	
	15.Action Plan	

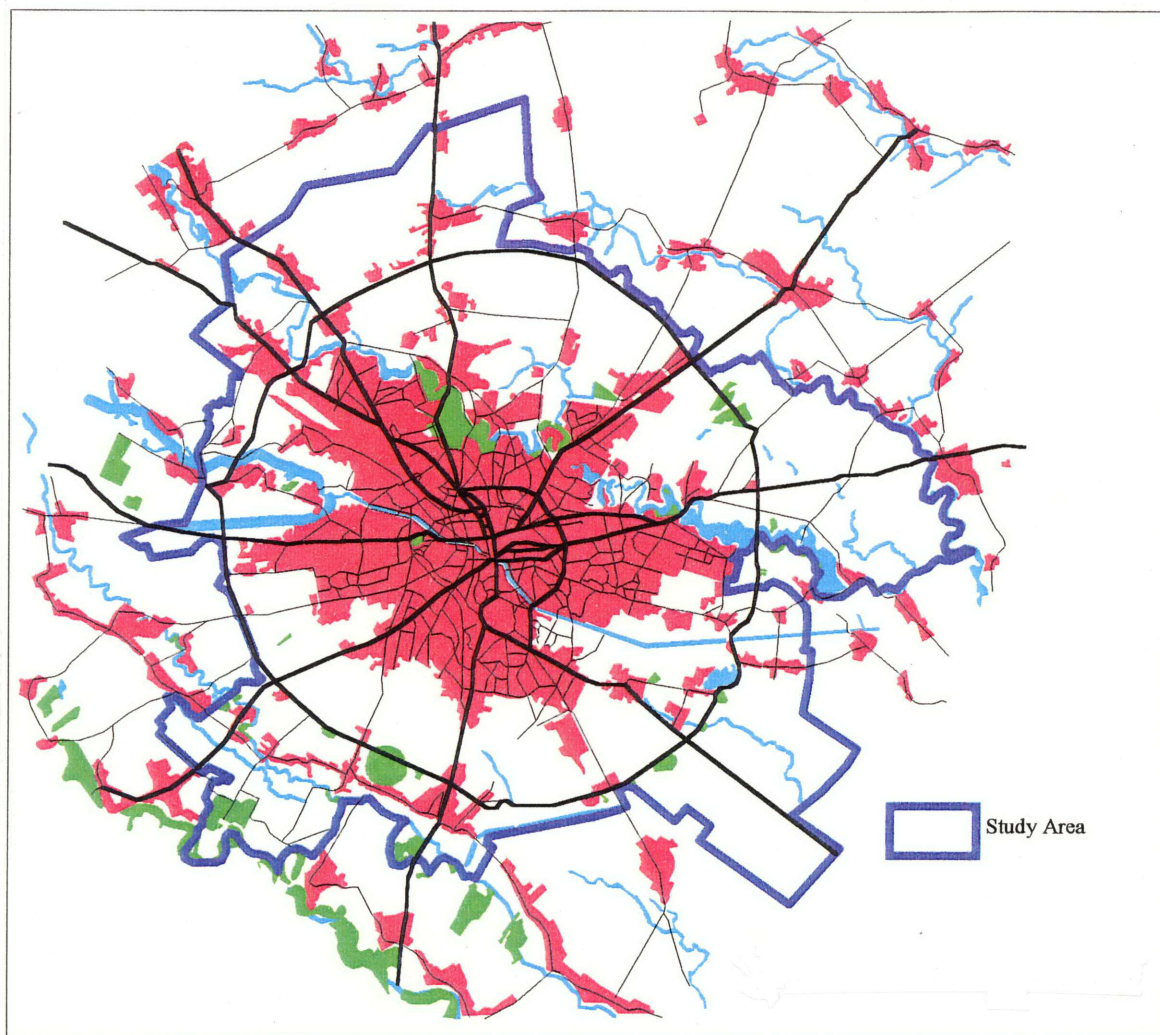


Figure 1.2 Study Area

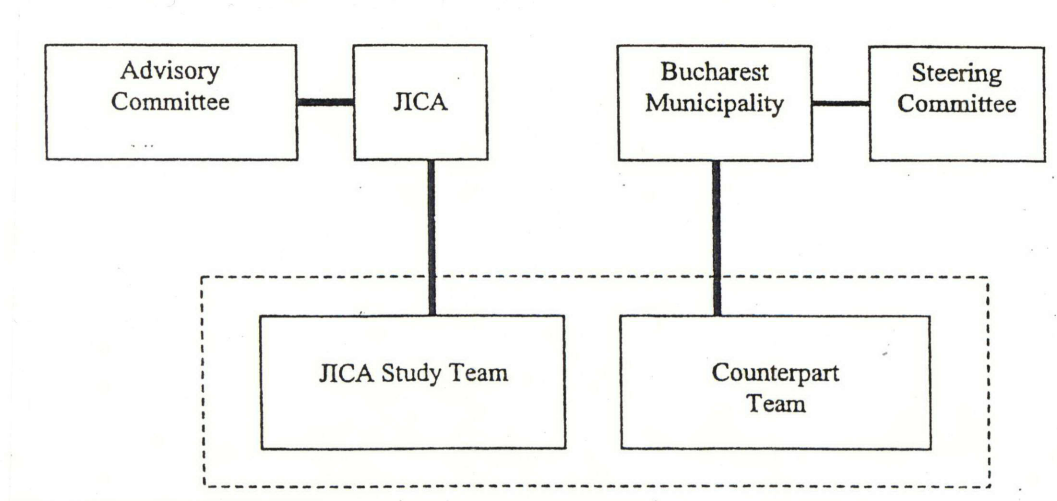


Figure 1.3 Study Organization