

## PREFACE

In response to a request from the Government of the Republic of Senegal, the Government of Japan decided to conduct a study on Infrastructure Information Management System of the Dakar Metropolitan Area and entrusted to implement the study to the Japan International Cooperation Agency.

JICA selected and dispatched a study team headed by Mr. Yuichiro Motomura of PADECO Co., Ltd. and consist of PADECO Co., Ltd. and Asia Air Survey Co., Ltd. to Senegal, four times between September 1999 and December 2000. In addition, JICA set up an advisory committee headed by Mr. Yoichi Suzuki, Senior Development Economist of Institute for International Cooperation, JICA between September 1999 and January 2001, which examined the study from specialist and technical points of view.

The team held discussions with the officials concerned of the Government of Senegal, and conducted field surveys at the study area. Upon returning to Japan, the team conducted further studies and prepared this final report.

I hope that this report will contribute to the promotion of the project and to the enhancement of friendly relationship between our two countries.

Finally, I wish to express my sincere appreciation to the officials concerned of the Government of Senegal for their close cooperation extended to the study.

January 2001



Kunihiko Saito

President

Japan International Cooperation Agency

January 2001

Mr. Kunihiko Saito  
President  
Japan International Cooperation Agency  
Tokyo, Japan

### Letter of Transmittal

Dear Sir:

We are pleased to submit the report on the Study on Infrastructure Information Management System of the Dakar Metropolitan Area in the Republic of Senegal. The report contains the advice and suggestions of the concerned authorities of the Government of Japan and your agency as well as the comments made by the concerned authorities in Senegal. The report consists of a main report, an executive summary, an annexure, an application textbook and an operating manual.

The study establishes an Infrastructure Information Management System by Geographic Information System for the Dakar Metropolitan Area and ensures transfer of technology to Senegalese personnel. We believe this study will greatly assist urban planning and management in Dakar and contribute to the improvement of regional development in the Republic of Senegal. The system was designed to strike a balance between what is desirable and what is readily available and recommendations were made to ensure sustainable operation

We wish to take this opportunity to express our sincere gratitude to your agency, the Ministry of Foreign Affairs, Ministry of Construction, Geographical Survey Institute of the Government of Japan. We also wish to express our deep gratitude to the Ministry of Equipment and Transport, Ministry of Urban Planning and Housing of the Government of Senegal for the close cooperation and assistance extended to us during our study. We do hope this report will contribute to the development of the Republic of Senegal.

Very truly yours,

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Yuichiro Motomura  
Team Leder  
The Study on Infrastructure  
Information Management System  
of the Dakar Metropolitan Area