



Japan International Cooperation Agency (JICA)  
National Development Planning Agency (BAPPENAS)  
Republic of Indonesia

**THE STUDY  
ON  
INTEGRATED TRANSPORTATION MASTER PLAN  
FOR  
JABODETABEK (PHASE II)**

**FINAL REPORT  
VOLUME 2: PRE FEASIBILITY STUDY**

MARCH 2004

PACIFIC CONSULTANTS INTERNATIONAL  
ALMEC CORPORATION

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## **PREFACE**

In response to a request from the Government of the Republic of Indonesia, the Government of Japan decided to conduct the Study on Integrated Transportation Master Plan for Jabodetabek (Phase 2) and entrusted the Study to the Japan International Cooperation Agency (JICA).

JICA selected and dispatched the Study team headed by Mr. Tomokazu Wachi of Pacific Consultants International Co., Ltd. and consisting of members from Pacific Consultants International Co., Ltd. and Almec Corporation to the Republic of Indonesia between November 2001 and March 2004. In addition, JICA set up an Advisory Committee headed by Dr. Haruo Ishida, Professor of Tsukuba University between November 2001 and March 2004, which examined the Study from the specialist and technical points of view.

The Study team held discussions with the officials concerned of the Government of the Republic of Indonesia and conducted field surveys in the Study area. Upon returning to Japan, the Study team conducted further studies and prepared this final report.

I hope that this report will contribute to development in the Republic of Indonesia, and to the enhancement of friendly relationship between our two countries.

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

March 2004

Kazuhisa Matsuoka  
Vice President  
Japan International Cooperation Agency

March 2004

Mr. Kazuhisa Matsuoka  
Vice President  
Japan International Cooperation Agency  
Tokyo, Japan

## **Letter of Transmittal**

Dear Sir,

We are pleased to submit herewith the Final Report of the Study on Integrated Transportation Master Plan for Jabodetabek (Phase 2).

The Study was undertaken in the Republic of Indonesia from November 2001 through March 2004 by the Study team organized by Pacific Consultants International in association with Almec Corporation under the contract with JICA.

The Summary report presents all the tasks of the Phase 2 Study and recommendations on the integrated transportation master plan as well as major findings of the four pre-feasibility studies. Volume 1 of the Main Report first identifies the present urban transportation problems and issues. The urban transportation policies and strategies are then presented based on the understanding on the current situation and the integrated transportation master plan is established. Volume 2 of the Main Report explores the viability of four priority projects selected from the master plan.

We would like to express our sincere gratitude and appreciation to all the officials of your agency and the JICA Advisory Committee. We also would like to send our great appreciation to all those who were extended their kind assistance and cooperation to the Study, in particular, National Development Planning Agency (BAPPENAS) as the counterpart agency and counterpart personnel who assisted the Study team.

We hope that the result of this study will contribute to urban transportation development in Jabodetabek.

Very truly yours,

Mr. Tomokazu Wachi  
Team Leader, JICA Study Team  
The Study on the Integrated Transportation Master  
Plan for Jabodetabek (Phase 2)





**LEGEND :**

	Arterial Road
	Primary Collector 1-3
	Primary Local
	Secondary Arterial
	Existing Toll Road
	JORR Plan (On-going)
	JORR Plan
	Rail Road
	Kabupaten / Kota Boundary

**STUDY AREA**

**SITRAMP JABODETABEK**  
 The Study on  
 Integrated Transportation Master Plan  
 for  
 Jabodetabek  
 (Phase 2)

0 5 10 15 20 25 30

**- TABLE OF CONTENTS -**

<b>1. INTRODUCTION.....</b>	<b>1-1</b>
1.1 COMPOSITION OF THE DRAFT FINAL REPORT .....	1-1
1.2 CONTENTS OF THE VOLUME .....	1-1
<b>2. PRE-FEASIBILITY STUDY ON BUSWAY EXTENSION PROJECT .....</b>	<b>2-1</b>
2.1 GENERAL .....	2-1
2.1.1 Background.....	2-1
2.1.2 Study Route .....	2-1
2.2 EXISTING CONDITION OF PLANNED BUSWAY ROUTES.....	2-2
2.2.1 Location of Current Bus Stops.....	2-2
2.2.2 Route Characteristics .....	2-2
2.2.3 Busway Development Plan by DKI Jakarta (Trans – Jakarta Busway).....	2-3
2.3 BUSWAY DEVELOPMENT PLAN IN THE STUDY .....	2-5
2.3.1 Projected Demand.....	2-5
2.3.2 Operation Plan .....	2-7
2.3.3 Facility Plan for Busway .....	2-11
2.3.4 Related Issues on Busway Facility Plan .....	2-22
2.4 TRAFFIC MANAGEMENT AT INTERSECTION .....	2-26
2.4.1 Principle of Traffic Management at Intersections.....	2-26
2.4.2 Extension from Blok M to Lebak Bulus (PB 01) .....	2-31
2.4.3 Route on Jl. Rasuna Said (PB 02).....	2-33
2.4.4 From Kota to Kampung Rambutan Bus Terminal (PB 03).....	2-38
2.4.5 Kalideres – Pulogadung Busway (PB04).....	2-43
2.5 COST ESTIMATES .....	2-61
2.6 ENVIRONMENTAL AND SOCIAL CONSIDERATION .....	2-62
2.6.1 Examination of AMDAL Requirement.....	2-62
2.6.2 Preliminary Examination of EIA Methodologies .....	2-67
2.6.3 Recommendations for Environmental Impact Assessment in F/S.....	2-76
2.7 ECONOMIC AND FINANCIAL ANALYSIS.....	2-76
2.7.1 Implementation Schedule and Bus Operation Cost .....	2-76
2.7.2 Economic Analysis .....	2-80
2.7.3 Financial Analysis.....	2-83

2.8	INTEGRATED BUSWAY SYSTEM DEVELOPMENT WITH CENTER DEVELOPMENT	2-86
2.8.1	Review of Existing Land Use Plan and Floor Area Ratio .....	2-86
2.9	ISSUES FOR FURTHER DEVELOPMENT OF BUSWAY SYSTEM .....	2-89
<b>3.</b>	<b>TRAFFIC DEMAND MANAGEMENT (TDM) SCHEME IN CBD .....</b>	<b>3-1</b>
3.1	OUTLINE OF THE STUDY .....	3-1
3.2	METHODOLOGY OF TDM TECHNIQUE .....	3-1
3.2.1	Policy Direction: Target Group Approach .....	3-1
3.2.2	TDM in Major Cities in the World .....	3-3
3.3	TARGET TDM AREA .....	3-5
3.4	IMPACT OF THE TDM AREA ALTERNATIVES .....	3-15
3.4.1	Assumptions .....	3-15
3.4.2	“Pushed Out” Trips .....	3-16
3.4.3	Vehicular Traffic Performance .....	3-27
3.5	PRICING METHODS .....	3-35
3.5.1	Alternative Pricing Measures .....	3-35
3.5.2	Area (or Road) Pricing Methods .....	3-35
3.5.3	Parking Pricing Scheme .....	3-39
3.6	OPERATION HOURS AND TARGET VEHICLE TYPE .....	3-40
3.6.1	TDM Operation Hours .....	3-40
3.6.2	Target Vehicle Type .....	3-41
3.7	MONITORING AND SYSTEM CONFIGURATION .....	3-41
3.7.1	Manual Surveillance System .....	3-41
3.7.2	Mechanical Surveillance System .....	3-41
3.8	COST ESTIMATION .....	3-49
3.8.1	Manual Surveillance System .....	3-49
3.8.2	ERP System .....	3-57
3.8.3	Camera-Surveillance System .....	3-64
3.9	ALTERNATIVE IMPLEMENTATION SCHEMES .....	3-71
3.10	LEGISLATIVE PROVISIONS .....	3-72
3.11	IMPLEMENTATION PLAN .....	3-73
3.11.1	Lessons from 3-in-1 Regulation .....	3-73
3.11.2	Implementation Plan .....	3-73
3.11.3	Related Matters .....	3-77



3.12 ECONOMIC AND FINANCIAL CONSIDERATIONS.....	3-79
3.12.1 Economic Evaluation.....	3-79
3.12.2 Financial Evaluation.....	3-84
3.13 Issues for Implementation.....	3-87
<b>4. SERPONG LINE DOUBLE TRACKING, ACCESS IMPROVEMENT AND INTEGRATED LAND DEVELOPMENT .....</b>	<b>4-1</b>
4.1 INTRODUCTION.....	4-1
4.1.1 Background.....	4-1
4.2 PROFILE OF LAND USE AND TRAVEL DEMAND OF THE SERPONG RAILWAY LINE CORRIDOR.....	4-2
4.2.1 Land Use along the Corridor.....	4-2
4.2.2 Present Travel Demand in the Corridor.....	4-2
4.2.3 Present Transportation System.....	4-6
4.3 FUTURE PERSPECTIVE OF THE CORRIDOR.....	4-7
4.4 EXISTING CONDITION OF SERPONG LINE RAILWAY FACILITIES.....	4-9
4.4.1 Existing Track Condition.....	4-9
4.4.2 Existing Track Alignment.....	4-9
4.5 STATION BUILDING.....	4-15
4.5.1 Conditions of the Existing Stations and Proposal of New Stations.....	4-15
4.6 SIGNALING AND TELECOMMUNICATION.....	4-17
4.6.1 Condition of Existing Signaling and Telecommunication System.....	4-17
4.6.2 Existing Condition of Substations and Catenary.....	4-20
4.7 EXISTING CONDITIONS OF ACCESS ROADS TO RAILWAY STATIONS AND STATION SQUARES ON THE CORRIDOR.....	4-22
4.7.1 Access Roads and Station Squares.....	4-22
4.7.2 Current Bus Services on the Corridors.....	4-23
4.7.3 Park & Ride.....	4-34
4.8 ISSUES RELATED TO THE SERPONG AND WESTERN LINES.....	4-35
4.8.1 Additional Tracking Plan.....	4-35
4.8.2 Issue of Station Facilities.....	4-36
4.9 RAILWAY FACILITY DEVELOPMENT PLAN FOR THE SERPONG AND THE WESTERN LINES.....	4-38
4.9.1 Technical Standards for Railway Track Facilities.....	4-38
4.9.2 Effective Length of Lines in Station Yards.....	4-38
4.9.3 Earthwork Volume.....	4-39

4.9.4	Design Standards .....	4-39
4.9.5	Station Structure Plan .....	4-42
4.9.6	Design of Platforms .....	4-42
4.9.7	Design Concept of the Station Building .....	4-43
4.9.8	Stabling Yard Plan .....	4-62
4.9.9	Operation Plan .....	4-62
4.9.10	Minimum Operation Time in Peak Hour .....	4-62
4.9.11	Cost Estimation.....	4-63
4.9.12	Implementation Schedule .....	4-64
4.10	SHORTCUT LINE BETWEEN THE SERPONG LINE AND THE WESTERN LINE .....	4-64
4.10.1	Palmerah – Karet Shortcut Section.....	4-64
4.10.2	Technical Issues .....	4-64
4.10.3	Social Issues.....	4-65
4.11	PRELIMINARY DEMAND FORECAST .....	4-68
4.12	ACCESS ROAD AND STATION SQUARE DEVELOPMENT PLAN .....	4-70
4.12.1	Development Direction.....	4-70
4.12.2	Development Plan.....	4-70
4.12.3	Cost Estimates .....	4-76
4.13	ENVIRONMENTAL AND SOCIAL CONSIDERATION .....	4-78
4.13.1	Examination of AMDAL Requirement.....	4-78
4.13.2	Preliminary Examination of EIA Methodologies .....	4-86
4.13.3	Recommendations on Environmental Impact Assessment for F/S .....	95
4.14	IMPLEMENTATION PROGRAM .....	96
4.14.1	Cost Estimates .....	96
4.14.2	Economic Analysis .....	96
4.14.3	Financial Analysis.....	101
4.14.4	Roles of Related Stakeholders .....	108
4.15	INTEGRATION OF TRANSPORTATION SYSTEM WITH LAND USE THROUGH GUIDANCE OF URBAN PLANNING .....	111
4.15.1	Integration with Housing Developments in Suburban Area .....	111
4.15.2	High Intensity Land Development in Urban Area .....	113
4.16	IMPLEMENTATION MECHANISM FOR THE SERPONG LINE IMPROVEMENT PROJECT .....	118
<b>5.</b>	<b>RE-FEASIBILITY STUDY ON OUTER-OUTER RING ROAD.....</b>	<b>5-1</b>
5.1	GENERAL.....	5-1
5.2	EXISTING CONDITION ALONG 2ND JORR .....	5-2

5.2.1	Socio-economic Conditions.....	5-2
5.2.2	Existing Land Use.....	5-8
5.3	STRUCTURAL EXAMINATION .....	5-10
5.3.1	Geometric Standard .....	5-10
5.3.2	Major Structures .....	5-13
5.4	ALTERNATIVE ROUTES.....	5-15
5.4.1	East side of the Soekarno Hatta International Airport .....	5-15
5.4.2	Route through the Area Category 4 .....	5-16
5.4.3	Route through the Area Category 3 .....	5-16
5.4.4	Section Crossing the Cikampek-Toll .....	5-16
5.5	MEASURES TO ENSURE VIABILITY .....	5-21
5.5.1	Preliminary Viability Analysis.....	5-21
5.6	TRAFFIC DEMAND FORECAST .....	5-29
5.6.1	Cases of Demand Forecast.....	5-29
5.7	COST ESTIMATES.....	5-34
5.8	ENVIRONMENTAL AND SOCIAL CONSIDERATION.....	5-36
5.8.1	Examination of AMDAL Requirement.....	5-36
5.8.2	Preliminary Examination of EIA Methodologies .....	5-40
5.8.3	Recommendations on Environmental Impact Assessment for F/S .....	5-50
5.9	ECONOMIC AND FINANCIAL ANALYSIS .....	5-50
5.9.1	Implementation schedule.....	5-50
5.9.2	Economic Analysis .....	5-52
5.9.3	Financial Analysis.....	5-56
5.10	TOWARD IMPLEMENTATION .....	5-59
5.10.1	Viability Perspective.....	5-59
5.10.2	Issues on Planning and Implementation .....	5-62
5.11	RECOMMENDATIONS AND CONCLUSIONS.....	5-63

<b>APPENDIX 1</b>	<b>APPENDIX TO PRE FEASIBILITY STUDY ON BUSWAY EXTENSION PROJECT (CULCULATION OF BUS SHELTER’S DIMENSIONS AND CONSTRUCTION COST BREAK DOWN) .....</b>	<b>AP-1-1</b>
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<b>APPENDIX 2</b>	<b>ECONOMIC ANALYSIS AND FINANCIAL ANALYSIS OF PRE FEASIBILITY STUDIES.....</b>	<b>AP-2-1</b>
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