

No.



JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
JAMUNA MULTIPURPOSE BRIDGE AUTHORITY (JMBA)

*The Feasibility Study of
Padma Bridge in
The People's Republic of BANGLADESH*

FINAL REPORT

Volume 1

EXECUTIVE SUMMARY

MARCH, 2005



NIPPON KOEI CO., LTD.

in association with



CONSTRUCTION PROJECT CONSULTANTS, INC.

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05-017

The following foreign exchange rate is applied in this study:

(As of July, 2004)

US \$ 1.00 = BDT (Tk) 60.0 = JP¥110.0

本報告書では以下の換算レートを使用した。

(2004年7月現在)

US \$ 1.00 = Tk.60.0 (バングラデシュ・タカ) = ¥110.0

PREFACE

In response to a request from the Government of Bangladesh, the Government of Japan decided to conduct the Feasibility Study of Padma Bridge in the People's Republic of Bangladesh, and entrusted the study to the Japan International Cooperation Agency (JICA).

JICA selected and dispatched a study team headed by Mr. Minoru Shibuya of Nippon Koei Co., Ltd. and consists of Nippon Koei Co., Ltd. and Construction Project Consultants, Inc. to the People's Republic of Bangladesh from May 2003 to February 2005.

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

I am confident that this report will not only contribute to the economic development of Bangladesh, but also to the enhancement of friendly relationship between our two nations.

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

March, 2005

Kazuhisa Matsuoka

Vice President

Japan International Cooperation Agency

March, 2005

Letter of Transmittal

We are pleased to submit herewith the Final Report of the “The Feasibility Study of Padma Bridge in the People’s Republic of Bangladesh”. This study was entrusted to Nippon Koei Co., Ltd. in association with Construction Project Consultants, Inc., under a contract with Japan International Cooperation Agency (JICA), during the period from May 2003 to March 2005. The Report consists of Executive Summary, Main Report and Appendix.

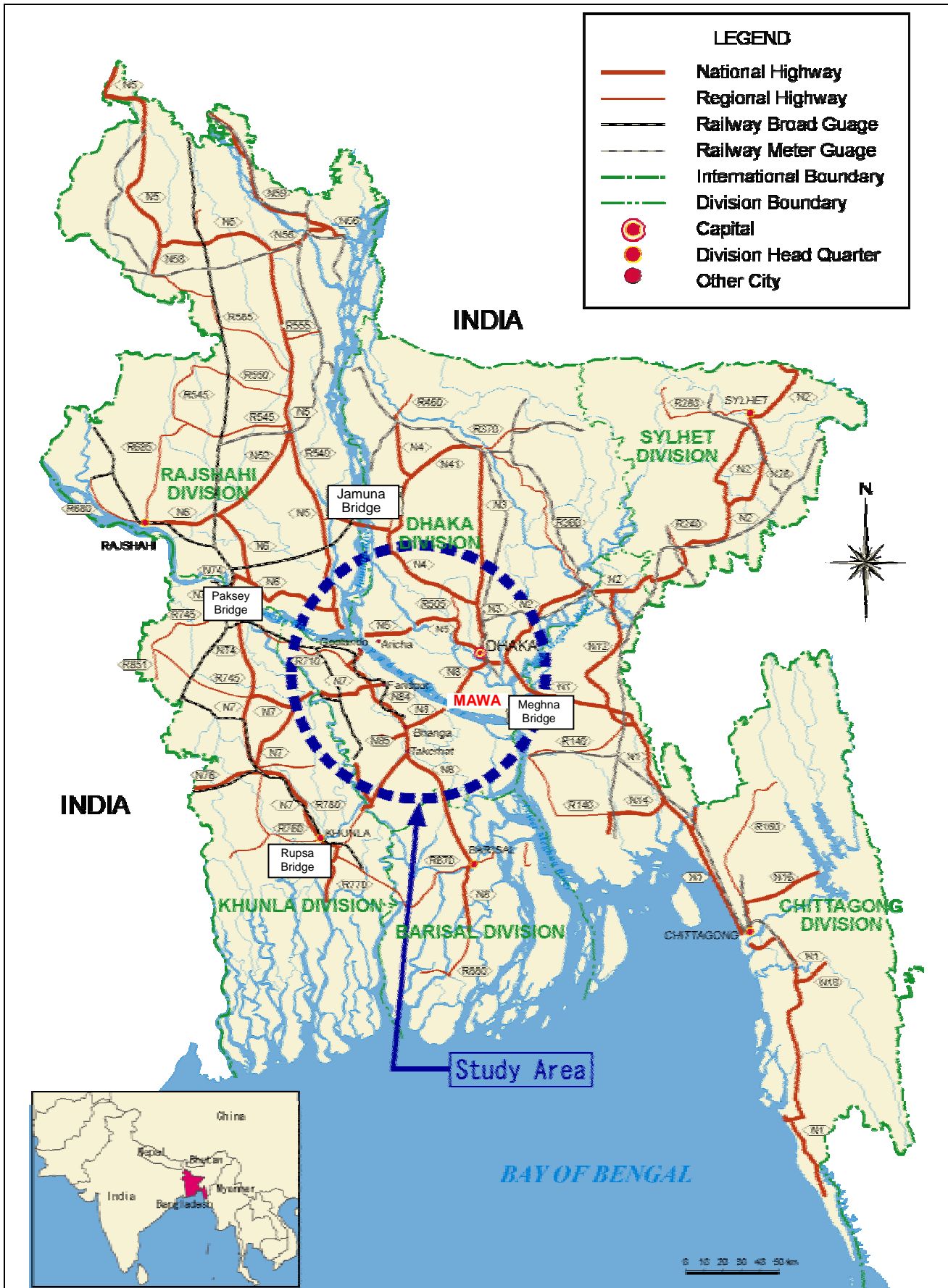
The report contains the advices and suggestions of the concerned authorities of the Government of Japan and your agency as well as the comments made by the concerned authorities of the Government of the People’s Republic of Bangladesh and international funding agencies.

We would like to take this occasion to express our sincere gratitude to JICA, Jamuna Multipurpose Bridge Authority and the Ministry of Communications for providing an opportunity to conduct this Study. We are also the most grateful for the cooperation, guidance and assistance of the Steering Committee and the Technical Sub-committee in the Government of Bangladesh, the Embassy of Japan in Bangladesh , the JICA Bangladesh office and the international donors represented in Bangladesh that share the same goal of improving the economic condition of Bangladesh. We have to appreciate the Advisory Committee Members from University of Tokyo, Toyo University, Ministry of Land, Infrastructure and Transportation of the Government of Japan, Japan Highway Public Corporation for extending advices and comments towards the Study. The Final Report is a fruit of excellent collaboration of all stakeholders in this Study.

We hope that this report will contribute to improve the economic conditions in the southwest region and all over Bangladesh.

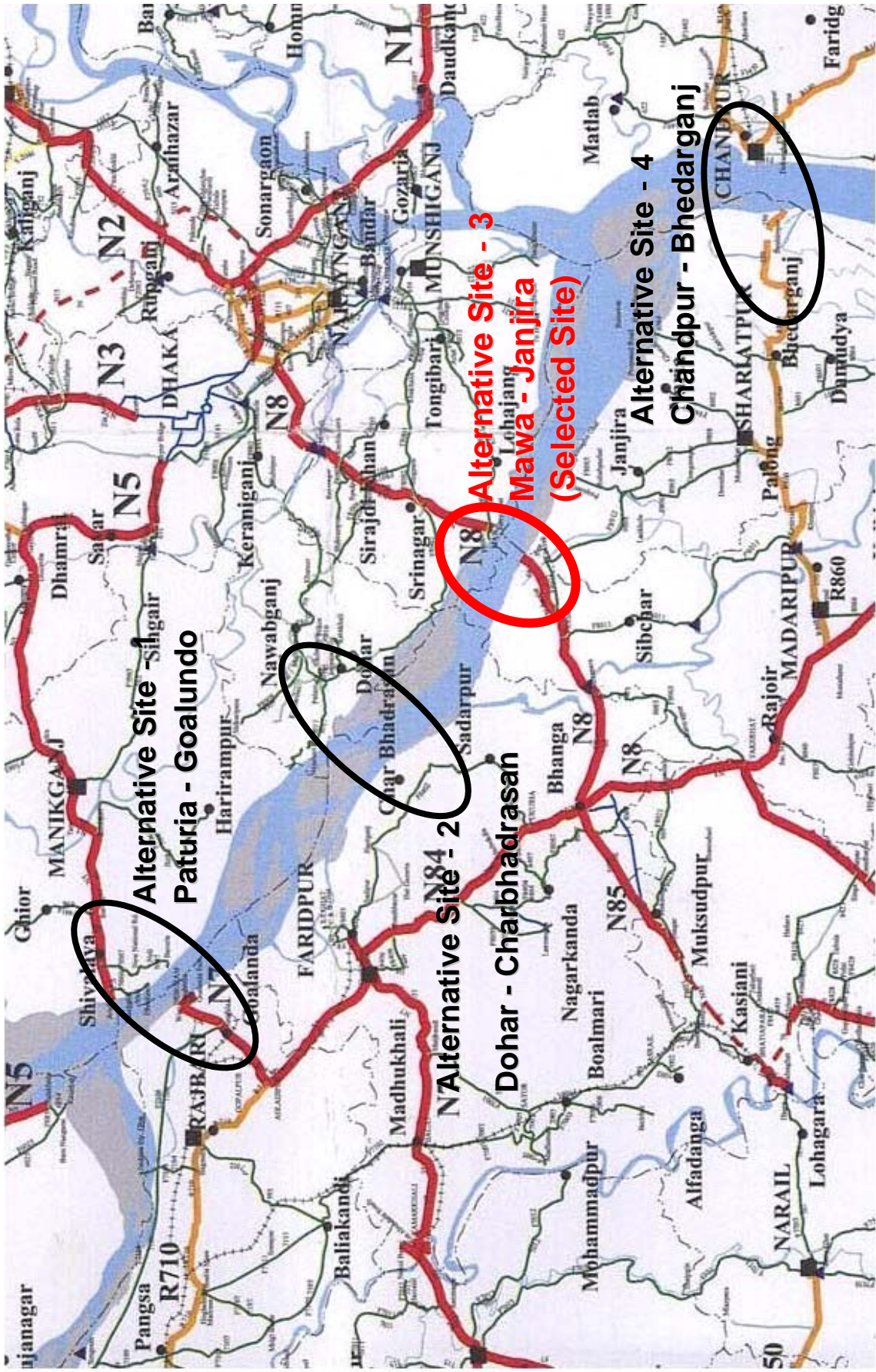
Yours Faithfully,

Minoru SHIBUYA
Team Leader, JICA Study Team for
the Feasibility Study of Padma Bridge
in the People’s Republic of Bangladesh



The Feasibility Study of Padma Bridge
In the People's Republic of Bangladesh

Location Map (1)



The Feasibility Study of Padma Bridge
In the People's Republic of Bangladesh

Location Map (2)