

APPENDICES

APPENDIX 1

MEMBER LIST OF THE STUDY TEAM

1. Member List of the Study Team

【First Field Survey】

| Name | Work Assignment | Position |
|----------------------|---|--|
| Kohtaro NISHIGATA | Leader | Deputy Director Transportation and ICT Division2, Transportation and ICT Group, Economic Infrastructure Department, Japan International Cooperation Agency (JICA) |
| Masatsugu KOMIYA | Chief Consultant | Yachiyo Engineering Co., Ltd. |
| Isao TAKAHASHI | Deputy Chief Consultant/ Road and Bridge Planner | Yachiyo Engineering Co., Ltd. |
| Etsuo HASHIGUCHI | Equipment Planner/ Maintenance Planner | Yachiyo Engineering Co., Ltd. |
| Naoki HARA | Social Surveyor | Yachiyo Engineering Co., Ltd. |
| Tetsuo YATSU | Procurement Specialist/ Cost Estimation | Yachiyo Engineering Co., Ltd. |
| Ayumi KOYAMA | Coordinator/ Assistant for Social Surveyor | Yachiyo Engineering Co., Ltd. |

【Second Field Survey】

| Name | Work Assignment | Position |
|------------------|---|---|
| Shigeki MIYAKE | Leader | Director Transportation and ICT Division2, Transportation and ICT Group, Economic Infrastructure Department, Japan International Cooperation Agency (JICA) |
| Masatsugu KOMIYA | Chief Consultant | Yachiyo Engineering Co., Ltd. |
| Isao TAKAHASHI | Deputy Chief Consultant/ Road and Bridge Planner | Yachiyo Engineering Co., Ltd. |
| Tetsuo YATSU | Procurement Specialist/ Cost Estimation | Yachiyo Engineering Co., Ltd. |

【Third Field Survey】

| Name | Work Assignment | Position |
|------------------|---|---|
| Shigeki MIYAKE | Leader | Director Transportation and ICT Division2, Transportation and ICT Group, Economic Infrastructure Department, Japan International Cooperation Agency (JICA) |
| Masatsugu KOMIYA | Chief Consultant | Yachiyo Engineering Co., Ltd. |
| Isao TAKAHASHI | Deputy Chief Consultant/ Road and Bridge Planner | Yachiyo Engineering Co., Ltd. |
| Ayumi KOYAMA | Coordinator/ Assistant for Social Surveyor | Yachiyo Engineering Co., Ltd. |

APPENDIX 2

STUDY SCHEDULE

First Field Survey Schedule of Preparatory Survey for the Project for Provision of Road Construction and Maintenance Equipment in Rakhine and Kayin State

| Day | Date | JICA | | Chief Consultant | Deputy Chief Consultant/ Road and Bridge Planner | Equipment Planner/ Maintenance Planner | Social Surveyor | Coordinator/ Assistant for Social Surveyor | Procurement Specialist/ Cost Estimation | Accomodation |
|-----|-----------|-------------------|---|---|---|--|---|--|--|------------------|
| | | Nishigata Kohtaro | Masatsugu Komiya | Isao Takahashi | Etsuo Hashiguchi | Naoki Hara | Ayumi Koyama | Tetsuo Yatsu | | |
| 1 | 10-Jul-12 | Tue | Trip by air : [Tokyo(11:00) JL717→Bangkok(15:40)/(17:50) TG305 →Yangon(18:45)] | | | | | | Join the team at Yangon | Yangon |
| 2 | 11-Jul-12 | Wed | Tokyo⇒Yangon(7/12) | ・10:30 Courtesy call and explain Inception Report, Schedule of the survey to PW, MoC in Yangon Office ※Including those in Naypitaw too. ・13:30 Visit to Mechanical Training Center | | | | | | Yangon |
| 3 | 12-Jul-12 | Thu | Tokyo(00:20) TG661 → Bangkok(04:50)/(07:55) TG 303 →Yangon(08:50) | (am) ・9:30 Visit to Central Training Center/ Road Research Laboratory ・11:30 Courtesy Call on Myanmar Engineering Society | | | | | | Yangon |
| | | | (pm) ・14:00 Meeting w/ JICA Myanmar Office ・16:30 New Khay Mechanical Compound in Mingaladon Township | | | | | | | |
| 4 | 13-Jul-12 | Fri | ・9:00 Courtesy Call on Embassy of Japan ・11:00 Meeting at Sakura Tower and Move by car [Yangon→Hpa-An] ・16:00 Courtesy Call on MoC-PW Kayin Office ・20:30 Courtesy Call on Chief Minister in Kayin State | | | | | | Hpa-An | |
| 5 | 14-Jul-12 | Sat | ・Drive 25km of total 144km, Phapun-Kamamaung-Waboetaw, and survey bridges | | | | | | Hpa-An | |
| 6 | 15-Jul-12 | Sun | ・Move by car [Hpa-An→Yangon] ・Team meeting, sorting collected materials | | | | | | Yangon | |
| 7 | 16-Jul-12 | Mon | ・Trip by air [Yangon→Naypitaw] ・10:00 Courtesy call and explain objectives and schedule of this survey to MoC | | | | | | Naypitaw | |
| 8 | 17-Jul-12 | Tue | ・10:00 Meeting w/ Public Works on Minutes of Discussion (MD) | | | ・Meeting w/ PW (information collection) | | | Naypitaw | |
| 9 | 18-Jul-12 | Wed | ・9:00 Signing of MD ・15:00 Meeting w/ Ministry of Border Affairs | | ・Move by car [Naypitaw→Yangon] ・11:00 Visit to Pintar workshop | | Same as chief consultant | ・Move by car [Naypitaw→Yangon] ・11:00 Visit to Pintar workshop | Naypitaw /Yangon | |
| 10 | 19-Jul-12 | Thu | ・ Naypitaw→Yangon | ・8:00 Move by car [Naypitaw→Yangon] ・14:00 Meeting with JICA Expert of ethnic minorities' issues at Sedona Hotel | ・ Move by car [Pakkoku→Yangon] | | ・ 8:00 Move by car [Naypitaw→Yangon] ・ 14:00 Meeting with JICA Expert of ethnic minorities' issues at Sedona Hotel | ・ Move by car [Pakkoku→Yangon] | Yangon | |
| 11 | 20-Jul-12 | Fri | ・11:30 Report to JICA Myanmar Office ・15:00 Report to EoJ [Yangon(19:45) TG306→Bangkok (21:40/23:50) TG 642 Tokyo, Narita (07:25) | | | ・9:00 Survey on customs procedure in Port facilities (Yangon and Thilawa) ・Meeting w/ related organization | | | Yangon | |
| 12 | 21-Jul-12 | Sat | ・Team Meeting, Collect data | | | | | | Yangon | |
| 13 | 22-Jul-12 | Sun | 8:30 Move by car [Yangon→Hpa-An] 19:30 Courtesy Call on Minister of Border Affair in Kayin State | | | | | | Hpa-An | |
| 14 | 23-Jul-12 | Mon | ・7:00 Drive and survey Hpa-An - Kamamaung - 23 miles north from Kamamaung - Kamamaung - 20 miles south from Kamamaung - Kamamaung - Hpa-An | | | | | | Hpa-An | |
| 15 | 24-Jul-12 | Tue | ・Drive and survey Hpa-An-Hlaingbwe (Bridge construction site) | | | | ・Move by car [Hpa-an-Yangon] ・[Yangon(19:45) TG306→Bangkok (21:40/23:50) TG 642 | ・Drive and survey Hpa-An-Hlaingbwe (Bridge construction site) | | Hpa-An |
| 16 | 25-Jul-12 | Wed | ・Discussion with MoC-PW, Kayin Office | | | | Tokyo, Narita (07:25) | ・10:30/visit ADRA Hpa-an Office | ・Discussion with MoC-PW, Kayin Office | Hpa-An |
| 17 | 26-Jul-12 | Thu | ・Discussion with MoC-PW, Kayin Office ・15:00 Meeting with Chief Minister | | | | | ・7:00 Meeting with Kamarmaung GA Officer ・10:00 Visit UNDP Hpa-an Office ・15:00 Meeting with Chief Minister or Minister of Security ・Meeting with NATALA Officer and Ministry of Agriculture Officer in Kayin State | ・Discussion with MoC-PW, Kayin Office ・15:00 Meeting with Chief Minister | Hpa-An |
| 18 | 27-Jul-12 | Fri | ・6:00 Move by car [Hpa-An→Naypitaw (around 8 hours)] ・15:00 Meeting with PW in Naypitaw | | | | | ・6:00 Move by car [Hpa-An→Naypitaw (around 8 hours)] ・15:00 Meeting with PW in Naypitaw | | Naypitaw |
| 19 | 28-Jul-12 | Sat | ・Team meeting, and data collection ・Move by car [Naypitaw-Yangon] | | | | | ・Team meeting, and data collection ・Move by car [Naypitaw-Yangon] | | Naypitaw/ Yangon |
| 20 | 29-Jul-12 | Sun | ・Data collection in Yangon | | | | ・Team meeting, and data collection in Naypitaw | | ・ Data collection in Yangon | Naypitaw/ Yangon |
| 21 | 30-Jul-12 | Mon | ・10:00 Report to JICA Myanmar Office Back to Japan [Yangon(19:45) TG306→Bangkok (21:40/23:10) JL718 | | | | ・Meeting with PW in Naypitaw | | ・10:00 Report to JICA Myanmar Office Back to Japan [Yangon(19:45) TG306→Bangkok (21:40/23:10) JL718 | Naypitaw/ Yangon |
| 22 | 31-Jul-12 | Tue | Tokyo, Narita (07:25) | | | | ・Meeting with PW in Naypitaw | | ・Data collection and meeting with related organization in Yangon | Naypitaw/ Yangon |
| 23 | 1-Aug-12 | Wed | | | | | ・8:00 Move by car [Naypitaw-Yangon] | | ・Data collection and meeting with related organization in Yangon | Yangon |
| 24 | 2-Aug-12 | Thu | | | | | ・Preparation of Draft Field Report | | ・Preparation of Draft Field Report | Yangon |
| 25 | 3-Aug-12 | Fri | | | | | ・9:00 Meeting with Mechanical Department of Lower Myanmar in Yangon | | ・Preparation of Draft Field Report | Yangon |
| 26 | 4-Aug-12 | Sat | | | | | ・Preparation of Draft Field Report | | ・Preparation of Draft Field Report | Yangon |
| 27 | 5-Aug-12 | Sun | | | | | ・Team meeting, data collection and correct Draft Field Survey | | ・Team meeting, data collection and correct Draft Field Survey | Yangon |
| 28 | 6-Aug-12 | Mon | | | | | ・10:00 Report and explain Draft Field Report to JICA Myanmar Office ・[Yangon(19:45) TG306→Bangkok(21:40/23:10) JL718 | | ・10:00 Report and explain Draft Field Report to JICA Myanmar Office ・[Yangon(19:45) TG306→Bangkok (21:40/23:10) | Airplain |
| 29 | 7-Aug-12 | Tue | | | | | Tokyo, Narita(07:25) | | Tokyo, Narita(07:25) | - |

Holiday: 19th July (Martyrs Day) and 2nd August (Waso Full Moon)

Second Field Survey Schedule
on The Project for Provision of Road Construction and Maintenance Equipment in Kayin State

| Day | Date | | JICA | Chief Consultant | Deputy Chief Consultant / Road and Bridge Planner | Procurement Specialist/ Cost Estimation | Accommodation |
|-----|-----------|-----|---|------------------|--|--|---------------|
| | | | Shigeki Miyake | Masatsugu Komiya | Isao Takahashi | Tetsuo Yatsu | |
| 1 | 23-Oct-12 | Tue | Trip by air : [Tokyo (11:00) JL717→Bangkok (15:40) /(17:50) TG305 →Yangon(18:45)] | | | | Yangon |
| 2 | 24-Oct-12 | Wed | <ul style="list-style-type: none"> • Move by air [Yangon→Naypitaw] • Meeting with Public Works on Minutes of Discussion (MD) and signing of MD | | | | Naypitaw |
| 3 | 25-Oct-12 | Thu | <ul style="list-style-type: none"> • Meeting with Public Works • Move by car [Naypitaw→Yangon] • Meeting with Mechanical Equipment Compound in Mayangone | | | | Yangon |
| 4 | 26-Oct-12 | Fri | <ul style="list-style-type: none"> • Report to Embassy of Japan • Report to JICA Myanmar Office | | | | Yangon |
| 5 | 27-Oct-12 | Sat | • [Yangon(19:45) TG306→Bangkok(21:40/23:10) JL718] | | | | Airplain |
| 6 | 28-Oct-12 | Sun | Tokyo, Narita(07:25) | | | | - |

Third Field Survey Schedule on The Project for Provision of Road Construction and Maintenance Equipment in Kayin State

| Day | Date | | JICA | Chief Consultant | Deputy Chief Consultant/ Road and Bridge Planner | Coordinator/ Assistant for Social Surveyor | Accommodation |
|-----|-----------|-----|--|--|--|---|--|
| | | | Shigeki Miyake | Masatsugu Komiya | Isao Takahashi | Ayumi Koyama | |
| 1 | 8-Dec-12 | sat | | | Trip by air : [Tokyo(11:00)JL717→Bangkok(15:40)/(17:50) TG305 →Yangon] | | Yangon |
| 2 | 9-Dec-12 | sun | | | Yangon→Hpa-An (by car) | | Hpa-An |
| 3 | 10-Dec-12 | mon | | | • <u>Meeting with Superintendent Engineer, PW Kayin Office</u> • Hpa-An→Yangon (by car) | • <u>Meeting with Kayin Regional Office (*1)</u> • <u>Meeting with UNHCR in Hpa-an (*2)</u> • Meeting with local NGOs | Yangon: Takahashi Hpa-An: Koyama |
| 4 | 11-Dec-12 | tue | 15:00 Meeting with JICA Myammer Office | Trip : [Tokyo(11:00)JL717 →Bangkok(15:40)/(17:50) TG305 →Yangon] | 15:00 Meeting with JICA Myammer Office | • Hpa-An →Yangon (by car) • <u>Meeting with UNHCR in Yangon (*2)</u> | Yangon |
| 5 | 12-Dec-12 | wed | • Yangon →Naypitaw(by Air) • <u>Meeting for explanation of Draft Final Report and Minutes of Discussion(draft) with PW, MoC, and signing of Minutes of Discussion</u> | | | | • Survey in Yangon Naypitaw:Komiya Takahashi Yangon: Koyama |
| 6 | 13-Dec-12 | thu | Additional Survey in Naypitaw | • Naypitaw→Yangon (by car) | | • Survey in Yangon | Yangon |
| 7 | 14-Dec-12 | fri | • Naypitaw→Yangon (by car) 14:00 Report to JICA Myammer Office 16:00 Report to Embassy of Japan | | | | Yangon |
| 8 | 15-Dec-12 | sat | | [Yangon(19:45) TG306→Bangkok(21:40/23:10) JL718] | Additional Survey in Yangon | [Yangon(9:50) TG304→Bangkok(21:40/23:15) JL718] | Yangon: Takahashi Airplane:Komiya Koyama |
| 9 | 16-Dec-12 | sun | | Narita, Japan(07:25) | Additional Survey in Yangon | Narita, Japan(07:25) | Yangon |
| 10 | 17-Dec-12 | mon | | | • <u>Meeting with Mechanical Department of Lower Myanmar (Mayangone)</u> | | Yangon |
| 11 | 18-Dec-12 | tue | | | [Yangon(9:50) TG304→Bangkok(21:40/23:15) JL718] | | Airplane |
| 12 | 19-Dec-12 | wed | | | Narita, Japan(07:25) | | - |

*1 Kayin Regional Office
Mr. Colonel Aung Lwin, Minister of Security and Border Affairs
Mr. Saw Khin Mg Myint, Deputy Director PBANRD (NaTaLa)
Mr. Zaw Lwin Oo, Deputy Director, General Administration Department

APPENDIX 3

LIST OF PARTIES CONCERNED IN THE RECIPIENT COUNTRY

3. List of Parties Concerned in the Recipient Country

| <u>Name of Organization</u> | <u>Position</u> |
|---|---|
| Public Works, Ministry of Construction | |
| Mr. Kyaw Lwin | Deputy Minister |
| Mr. Kyaw Linn | Managing Director (Civil) |
| Mr. Kywe Wa | General Manager (Finance) |
| Mr. Kyaw Hlaing | Deputy Managing Director (Planning) |
| Mr. Win Tint | Deputy Managing Director (Works) |
| Mr. Tun Tha | Chief Engineer (Road) |
| Mr. Win Maung | Chief Engineer (Airfield) |
| Mr. Thein Zaw | Chief Engineer (Airfield) |
| Mr. Myo Nyunt | Deputy Chief Engineer (Mechanical) |
| Mr. Khin Mg Swe | Deputy Chief Engineer (Bridge) |
| Mr. Thein Zaw | Deputy Chief Engineer (Airfield) |
| Mr. Khin Mg Thein | Deputy Chief Engineer (Road) |
| Mr. Saw Win Naing | Deputy Chief Engineer (Building) |
| Mr. Kyi Soe | Superintending Engineer (Rakhine State) |
| Ms. Daw Si Than | Superintending Engineer (Bridge) |
| Mr. Win Lwin | Superintending Engineer (Airfield) |
| Dr. Hlaing Moe | Deputy Superintending Engineer (Mechanical) |
| Ms. Daw Thein Nu | Deputy Superintending Engineer (Bridge) |
| Mr. Thet Zaw Win | Executive Engineer (Design, Research & Quantity Survey) |
| Dr. Nilar Aung | Assistant Engineer (Building) |
| Progress of Border Areas and National Races Department(PBANRD), Ministry of Border Affairs | |
| Mr. Soe Tint | Deputy Director General |
| Mr. Sow Woi | Director |
| Mr. Myint Soe | Director |
| Mr. Nyan Lin Myint | Director |
| Mr. Tien Aung | Deputy Director |
| Mr. Yon Myo Naing | Assistant Director |
| Mr. Mg Mg Kyaw | Staff Officer |
| Mr. Hein Zaw Lott | Staff Officer |

Public Works, Ministry of Construction in Yangon

Mr. Aung Moun

Executive Engineer, Division Yangon

Public Works, Ministry of Construction in Kayin State

Mr. Thang Myint Tun

Superintending Engineer

Mr. Saw Myint Kyi

Deputy Superintending Engineer
(Special Bridge Construction Unit 6)

Mr. Khin Maung Yee

Deputy Superintending Engineer
(Road Special Unit 9)**Mechanical Department, Lower Myanmar**

Ms. Daw Mya Win

Superintending Engineer

Mr. Muo Nevin

Executive Engineer, and
Representative of Pyintha Workshop

Mr. Myint Kyaw

Assistant Engineer

Mr. Sein Hlaing

Executive Engineer

Mr. Win Myint

Assistant Engineer

Mr. Aung Kyan

Assistant Engineer

Mr. Tin Maung Kyi

Assistant Engineer

Mr. Tin Maung Tun

Assistant Engineer

Mr. Ze Yar Kyaw

Assistant Engineer

Pyintha Workshop

Mr. Muo Nevin

Executive Engineer

Base Workshop (South) Ywama-Insein

Mr. Naig Win

Executive Engineer

Mr. Soe Nyein

Assistant Engineer

Mr. Thant Sin Htay

Assistant Engineer

Mr. San Shwe

Assistant Engineer

Mr. Nay Oo

Assistant Engineer

Mr. Min Swe

Assistant Engineer

Mr. Myint Myint Jhan

Branch Clerk

Myanmar Engineering Society (MES)

Mr. Myint Soe

CEO, Petrol Engineer

Central Training Center

Mr. Minn Zon

Deputy Superintending Engineer, and
Representative of Central Training Center, and
Representative of Mechanical Training Center

Mechanical Training Center

Mr. Minn Zon

Mr. Khin Sein

Deputy Superintending Engineer, and
Representative of Central Training Center, and
Representative of Mechanical Training Center
Assistant Engineer

Road Research Laboratory

Dr. Zin Zin Hlike

Ms. Daw Tin Tin Saw

Mr. Sae Truinha

Assistant Engineer

Assistant Engineer

Junior Engineer

Soil Test & Research Laboratory

Ms. Yuin Yuin Swe

Executive Engineer

Building Research Laboratory

Mr. Yan Naing Law

Executive Engineer

Kayin Regional Office

Mr. Zaw Min

Colonel Aung Lwin,

Mr. Saw Khin Mg Myint

Mr. Thet Nawng

Mr. Zaw Lwin Oo

Mr. Tien Zoo Pen

Mr. Myint Thein

Mr. Naing Aung

Chief Minister

Minister of Security and Border Affairs

Minister of Transporting & Communication

Deputy Director, PBANRD (NaTaLa)

Deputy Director, General Administration
Department

Assistant Director, General Administration
Department

Staff Officer, Department of Agriculture

Staff Officer, Settlement and Land Records
Department

Myanmar International Terminals Thilawa Ltd.

Mr. Phyo Way

Mr. Kyaw Swe Hla

Operation Manager

Assistant Administration Manager

Myan Shwe Pyi Tractor Ltd.

Mr. Htay Aung,

Assistant Manager, Global Construction Industry
machines

Mr. Saw Baw Mu

Training Manager

Kamarmaung Township Office

Mr. Nyin Nyin Lwin

General Administration Officer

Mr. Tun Tun Win

Assistance Immigration

Hlingbwe Township Office

Mr. Saw Khu Yi

General Administration Officer

Myanmar Kaido Co. Ltd.

Mr. Thant Zin,

Manager, Industrial machinery Department

Mr. Than Zaw Aung

Manager, Machinery Sales Department

UNDP Kayin Office

Mr. Win Htin

National Project Coordinator, CDRT Project

ADRA Kayin Office

Mr. Saw Eh Moo

Project Manager

Mr. Caleb Paw

Networking Training Coordinator

Embassy of Japan

Hideaki MATSUO

Counsellor (Economic and ODA)

Go NAKAYA

Second Secretary

Makiko ASAMI

Third Secretary

JICA Myanmar Office

Masahiko TANAKA

Chief Representative

Katsuyoshi SAITO

Senior Representative

Hajime MATSUOKA

Representative

Yasuyuki SATO

Representative

APPENDIX 4

MINUTES OF DISCUSSIONS


MINUTES OF DISCUSSIONS
ON THE PREPARATORY SURVEY
ON THE PROJECT FOR PROVISION
OF ROAD CONSTRUCTION AND MAINTENANCE EQUIPMENT
IN RAKHINE AND KAYIN STATE

In response to a request from the Government of the Republic of the Union of Myanmar (hereinafter referred to as "Myanmar"), the Japan International Cooperation Agency (hereinafter referred to as "JICA"), in consultation with the Government of Japan decided to conduct a Preparatory Survey on the Project for Provision of Road Construction and Maintenance Equipment in Rakhine and Kayin State (hereinafter referred to as "the Project").

JICA sent to Myanmar the Preparatory Survey Team (hereinafter referred to as "the Team"), which is headed by Mr. Kotaro Nishigata, Deputy Director, Transportation and ICT Division 2, Economic Infrastructure Department, JICA and is scheduled to stay in the country from July 10th to August 6th, 2012. The Team held discussions with the officials concerned with the Government of Myanmar and conducted a field survey in the study area.

In the course of discussions and field survey, both sides confirmed the main items described on the attached sheets. The Team will proceed to further works and prepare the Preparatory Survey Report.

Nay Pyi Taw, July 18th, 2012



U Kyaw Linn
Managing Director
Public Works
Ministry of Construction
The Republic of the Union of Myanmar



Mr. Kotaro Nishigata
Leader
Preparatory Survey Team
Japan International Cooperation Agency

ATTACHMENT

1. Objective of the Project

The objective of the Project is to promote road construction using machineries to be procured by the Project, and to improve social infrastructure for repatriated refugees and to contribute poverty reduction in minorities living area.

2. Project site

The sites of the Project are located in Rakhine and Kayin States as shown in ANNEX 1.

3. Responsible and Implementing Agency

The Responsible and Implementation Agency is Public Works (PW), Ministry of Construction. The organization chart of PW is shown in ANNEX 2.

4. Confirmation of the items requested by the Government of Myanmar

After discussions with the Team, the requested components were confirmed as follows. JICA will assess the appropriateness of the requests and will recommend them to the Government of Japan for approval.

- Priority sections to be improved/ constructed

- (Rakhine State)

- Buthidaung – Maungdaw road (approximately 26km)

- (Kayin State)

- Phapun – Kamamaung – Waboetaw road (approximately 146 km)

The Target Sections of the Project will be finally confirmed at the mission to explain the contents of draft final report.

- Types of the road/ bridge structure to be applied to the above sections

- 1) Pavement type: Bituminous road

- 2) Bridge structure: RC (reinforced concrete) bridge including pipe/ box culvert

- Requested equipment component

Both side confirmed the requested equipment component as shown in ANNEX 3. The Project component will be determined in consideration with the priority shown in ANNEX 3 as well as the result of field survey by the Team.

5. Japan's Grant Aid Scheme

5-1. Myanmar side understands the Japan's Grant Aid Scheme explained by the Team, as described

in ANNEX 4.

5-2. Myanmar side will take the necessary measures, as described in ANNEX 5, for smooth implementation of the Project.

6. Proper Use of the Equipment

6-1. Myanmar side understood the importance of “Proper Use” of the equipment procured under the Japan’s Grant Aid and they should be utilized in road/ bridge construction for the road sections which were specified as the Target Sections of the Project.

6-2. Myanmar side agreed to share the equipment ledger once a year with JICA Myanmar Office to monitor “Proper Use” of the equipment to be procured under the Project.

7. Schedule of the Study

7-1. JICA will dispatch 2nd preparatory survey mission around October, 2012, in order to conduct site survey for Rakhine state.

7-2. JICA will prepare the draft report in English and dispatch a mission in order to explain its contents around December, 2012.

7-3. JICA will finalize the final report and send it to the Government of Myanmar by the end of March, 2013.

8. Other issues

8-1. Myanmar side agreed to make necessary arrangements for road and bridge construction of the Target sections, such as budget and personnel. The both sides confirmed that necessary information for approximate estimation of construction cost would be provided by Myanmar side and the Team would present its result in the draft final report.

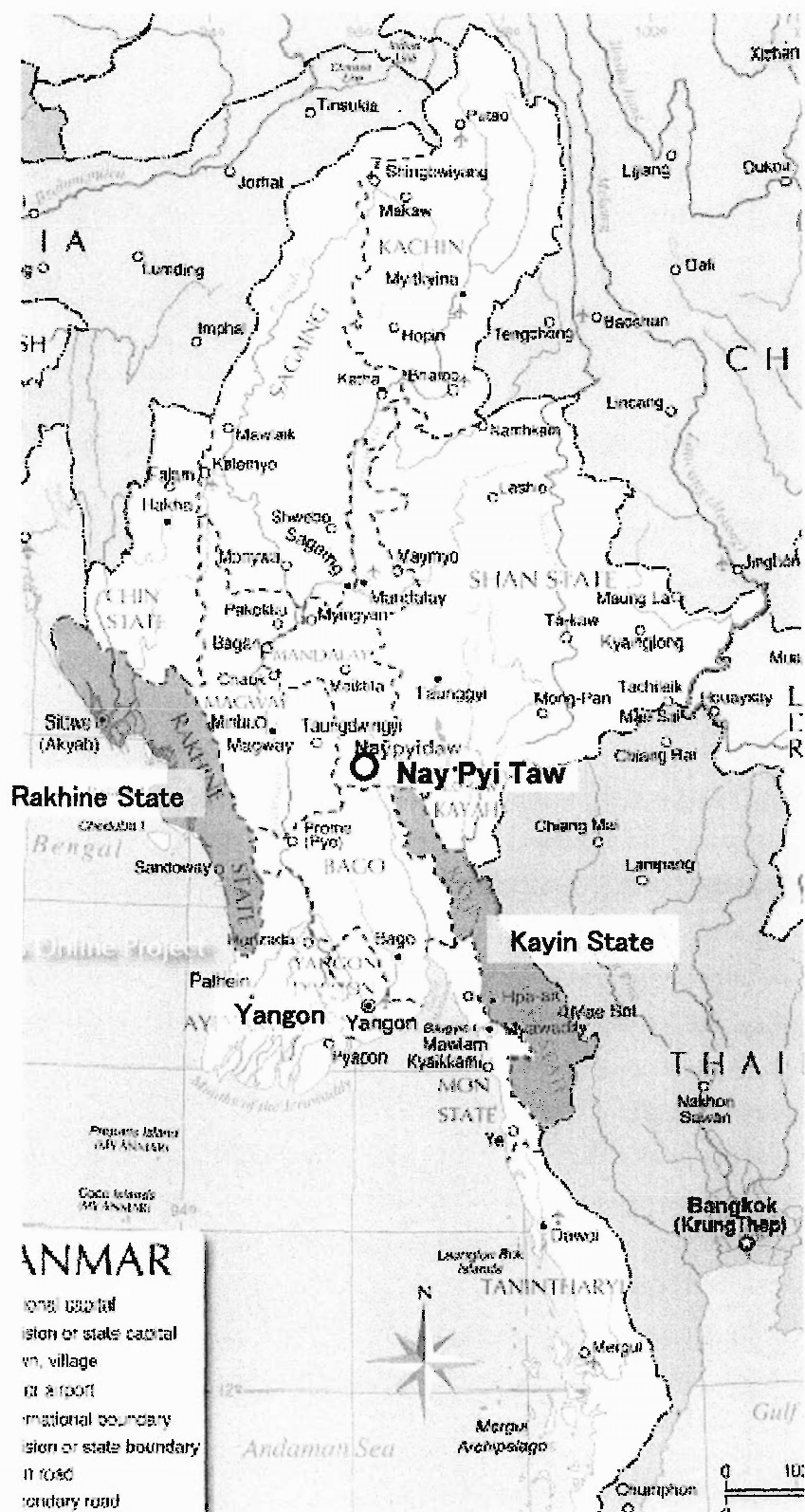
8-2. Both sides confirmed that the equipment for Rakhine State would be out of scope, in case the Team could not conduct sufficient site survey in Rakhine State as stated in 7-1 above, in order to assess necessity and appropriateness of the components requested by Myanmar side.

8-3. The Team requested Myanmar side to submit to the official application of the Project to the Embassy of Japan by the end of December, 2012.

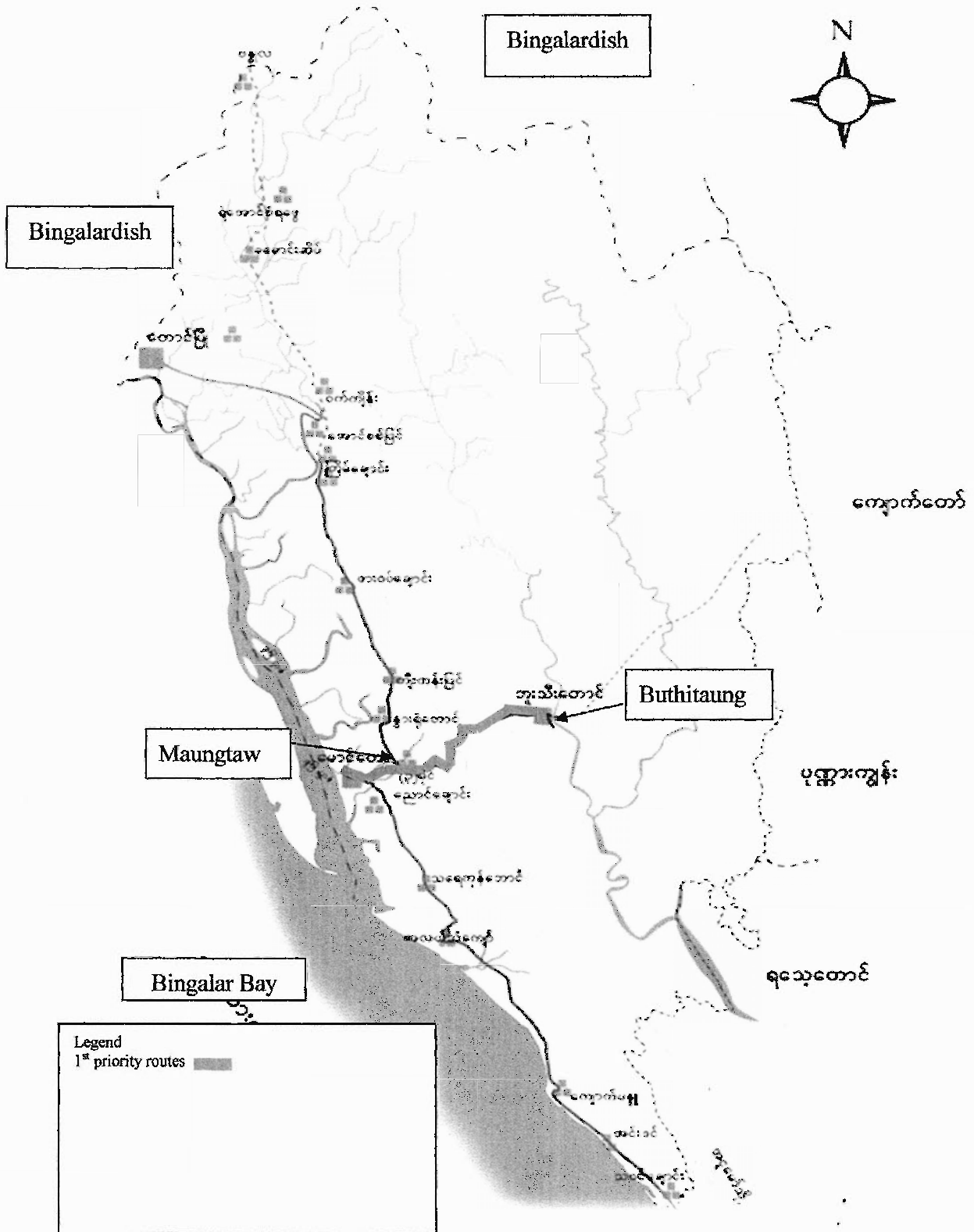
8-4. Myanmar side agreed to provide the appropriate storage yard for the Equipment to be procured under the Project.

8-5. Myanmar side requested to conduct a soft component as guidance for operation and maintenance on the Equipment to be procured under the Project.

Site Map



Site Location Map (Maung Taw)



Site Location Map (Kayin)

