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Appendix 1

Member List of the Study Team

1. Member List of the Study Team

1) Field Survey

Name	Job Title	Occupation
Mr. Satoshi NAKANO	Leader	Resident Representative, JICA Kyrgyz Republic Office
Mr. Tomohiro ISHIMORI	Project Coordinator	Administration Team, Administration and Coordination Group, Grant Aid Management Department
Dr. Shingo GOSE	Chief Consultant / Road and Bridge Planner / Environmental and Social Consideration Analyst	Katahira & Engineers International
Mr. Isao IGARASHI	Bridge Designer	Katahira & Engineers International
Mr. Tomohiko NAKAMURA	Natural Condition Surveyor	Katahira & Engineers International
Mr. Ryohei WATANABE	Sub-Chief Consultant / Construction Planner / Cost Estimator	Katahira & Engineers International
Mr. Tadashi SATO	General Arrangement Coordinator	Katahira & Engineers International
Mr. Tomu ASANO	Interpreter (Japanese-Russian)	Translation Center Pioneer

2) Explanation of Draft Report

Name	Job Title	Occupation
Mr. Satoshi NAKANO	Leader	Resident Representative, JICA Kyrgyz Republic Office
Dr. Shingo GOSE	Chief Consultant / Road and Bridge Planner / Environmental and Social Consideration Analyst	Katahira & Engineers International
Mr. Tomohiko NAKAMURA	Natural Condition Surveyor	Katahira & Engineers International
Mr. Tomu ASANO	Interpreter (Japanese-Russian)	Translation Center Pioneer

Appendix 2

Study Schedule

2. Study Schedule

1) Field Survey

(Jan. 22 ~ Feb. 20, 2007)

No.	Date	Activities									
		Mr. NAKANO	Mr. ISHIMORI	Dr. GOSE	Mr. SATO	Mr. ASANO	Mr. IGARASHI	Mr. NAKAMURA	Mr. WATANABE		
1	Jan. 22 (Mon)			TOKYO→BEIJING(JL789)							
2	Jan. 23 (Tue)			BEIJING→URUMUJCHI(CZ6904)							
3	Jan. 24 (Wed)			TOKYO→SEOUL(JL959) SEOUL→		URUMUCHI→BISHKEK(CZ6005) Coutesy call on MOTC, JICA					
4	Jan. 25 (Thu)			TASHKENT(HY514) TASHKENT→BISHKEK(HY781) Coutesy call on MOTC, Field Survey		Coutesy call on MOTC, Field Survey					
5	Jan. 26 (Fri)	Discussion with JICA, MOTC	Discussion with JICA, Coutesy call on MEF, EOJ, Discussion with MOTC								
6	Jan. 27 (Sat)	Discussion with MOTC on M/D									
7	Jan. 28 (Sun)	Team Meeting				Field Survey		Team Meeting			
8	Jan. 29 (Mon)	Discussion with MOTC, MEF on M/D				Field Survey, Making Sub-contract Agreements					
9	Jan. 30 (Tue)	Signing on M/D, Report to EOJ, JICA				Field Survey					
10	Jan. 31 (Wed)			BISHKEK→TASHKENT(HY780) TASHKENT→BANGKOK(HY533) BANGKOK→ TOKYO(JL718)							
11	Feb. 1 (Thu)			Office Arrangement, Field Survey				Data Analysis		Field Survey	
12	Feb. 2 (Fri)			Data Analysis				Field Survey			
13	Feb. 3 (Sat)			Data Analysis				Field Survey			
14	Feb. 4 (Sun)			Data Analysis				Field Survey			
15	Feb. 5 (Mon)			Data Analysis, Safety Briefing				Field Survey			
16	Feb. 6 (Tue)			Data Analysis				Field Survey			
17	Feb. 7 (Wed)			Discussion with MEF, Gosstroy				Field Survey			
18	Feb. 8 (Thu)			Discussion with Environmental Preservation Forestry Agency, Environmental Consultant				Field Survey			
19	Feb. 9 (Fri)			Data Analysis		Discussion with Industry Mine Department		Field Survey		Discussion with Industry Mine Department	
20	Feb. 10 (Sat)			Data Analysis				Field Survey			
21	Feb. 11 (Sun)			Survey on Bridges on BISHKEK ~ OSH Road				Field Survey		Survey on Bridges on BISHKEK ~ OSH Road	
22	Feb. 12 (Mon)			Discussion with MOTC		Discussion with MOTC, Ministry of Agriculture Water Resources Department		Field Survey			
23	Feb. 13 (Tue)			Discussion with MOTC on Design Policy							
24	Feb. 14 (Wed)			Preparing Report							
25	Feb. 15 (Thu)			Preparing Report				Preparing Report Discussion with Kyrgyzdortransproekt		Preparing Report	
26	Feb. 16 (Fri)			Preparing Report							
27	Feb. 17 (Sat)			Preparing Report							
28	Feb. 18 (Sun)			Preparing Report							
29	Feb. 19 (Mon)			Report to JICA		Report to EOJ, JICA BISHKEK→TASHKENT(HY776)					
30	Feb. 20 (Tue)	TASHKENT→SEOUL(HY511) SEOUL→TOKYO(JL962)									

2) Explanation of Draft Report

(May 23 ~ May 30, 2007)

No.	Date	Activity			
		Mr. NAKANO	Dr. GOSE	Mr. NAKAMURA	Mr. ASANO
1	May 23 (Wed)		TOKYO→OSAKA(JL187)、OSAKA→TASHKENT(HY528)		
2	May 24 (Thu)		TASHKENT→BISHKEK(HY781), Discussion With JICA, Coutesy call on MOTC		
3	May 25 (Fri)		Discussion with MOTC on Draft Report and M/D		
4	May 26 (Sat)		Discussion with MOTC, MOF on M/D		
5	May 27 (Sun)		Preparing M/D		
6	May 28 (Mon)	Signing on M/D, Report to EOJ, JICA	Signing on M/D, Report to EOJ, JICA BISHKEK→TASHKENT(HY776)		
7	May 29 (Tue)		TASHKENT→		
8	May 30 (Wed)		SEOUL(OZ574), SEOUL→TOKYO(OZ104)		

Appendix 3

List of Parties Concerned in the Kyrgyz Republic

3. List of Parties Concerned in the Kyrgyz Republic

1) The Government of Kyrgyz Republic

A) Ministry of Transport and Communications (MOTC)

Mr. Sulaimanov N.C.	Minister
Mr. Mamaev K.A.	Permanent Secretary
Mr. Mamataliev A.M.	Head of Administration
Mr. Aidarov Z.K.	Director of the Road Department
Mr. Berdibekov A.D.	Deputy Director of the Road Department
Mr. Kaenbaev N.	Head of the Division of Planning and Strategic Development
Mr. Osoev E.	Chief Specialist of the Division of Planning and Strategic Development
Ms. Rykulova C.A.	Jurist
Mr. Subanbekov Yu.S.	Head of the Maintenance Office of the “Bishkek-Naryn-Torugart” Road.
Mr. Sultangaziev R.	Deputy Head of the Maintenance Office of the “Bishkek-Naryn-Torugart” Road
Mr. Sultanov D.	Chief Engineer of the Maintenance Office of the “Bishkek-Naryn-Torugart” Road
Mr. Zhumaev Z.Z.	Head of a Division of the Maintenance Office of the “Bishkek-Naryn-Torugart” Road
Mr. Amanov K.A.	Head of the Regional Road Maintenance Office No.1
Mr. Mataev E.K.	Chief Engineer of the Regional Road Maintenance Office No.1
Mr. Kerimbekov R.	Chief Specialist of the Regional Road Maintenance Office No.1
Mr. Toikulov B.	Leading Specialist of the Regional Road Maintenance Office No.1
Mr. Aaliev Z.A.	Head of the Local Road Maintenance Office No.39
Mr. Turkmenov M.T.	Head of the Local Road Maintenance Office No.954
Mr. Esenaliev T.	Chief Engineer of the Local Road Maintenance Office No.954

B) Ministry of Finance (MOF)

Ms. Kalimbetova T.	Deputy Minister
Mr. Mukanbetov S.T.	Head of the Department of State Investment Policy
Mr. Kochkorov A.T.	Head of the Department of International Tax Relation
Ms. Iusupova N.	Senior Expert of Aid Coordination Department

- C) Architecture Construction Agency (Gosstroy)
 Mr. Miyarov M.E. Head of the Department of the State Architecture-Building Supervision
- D) Environmental Preservation, Forestry Agency
 Mr. Davletkeldiev A.A. Director
 Ms. Shabaeva G.R. Head of the Ecological Examination Division
- E) Ministry of Agriculture Water Resources, Water Resources Department
 Mr. Koshmatov B.T. General Director
 Mr. Dzholdoshaliev I.A. Head of the Division of Scientific and Technical Policy
- F) Industry, Mine Department
 Mr. Sarkulov T.S. Director
 Mr. Ermatov K.E. Deputy Director
- G) National Traffic Monitor Department
 Mr. Borbiev B.I. Head of the Road Supervision Division
- H) Design Institute (Kyrgyzdortransproekt)
 Mr. Alibegashvili L.M. Director
 Mr. Mambetaliev M.T. Chief Engineer
 Mr. Kuznetsov G.F. Head of the Section of Artificial Structures
- 2) Embassy of Japan in Kyrgyz Republic
 Mr. Tatsuhiko KASAI Charged' Affaires
 Mr. Tsutomu SHIBATA Second Secretary
- 3) JICA Kyrgyz Republic Office
 Mr. Satoru NAKANO Resident Representative
 Mr. Kotaro NISHIGATA Assistant Resident Representative

Appendix 4

Minutes of Discussions (M/D)

4. Minutes of Discussions (M/D)

1) Field Survey

**MINUTES OF DISCUSSIONS
ON THE BASIC DESIGN STUDY
ON THE PROJECT FOR RECONSTRUCTION OF BRIDGES IN CHUI OBLAST
OF THE KYRGYZ REPUBLIC**

Based on the results of the Preliminary Study, the Government of Japan decided to conduct a Basic Design Study on the Project for Reconstruction of Bridges in Chui Oblast (hereinafter referred to as "the Project") and entrusted the study to the Japan International Cooperation Agency (hereinafter referred to as "JICA").

JICA sent to the Kyrgyz Republic the Basic Design Study Team (hereinafter referred to as "the Team"), which was headed by Satoshi Nakano, Resident Representative of the JICA Kyrgyz Republic Office, and is scheduled to stay in the country from January 24 to February 19, 2007.

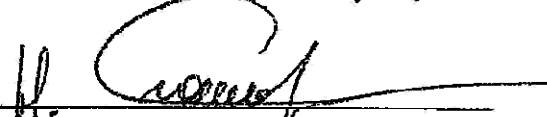
The Team held discussions with the officials concerned of the Government of the Kyrgyz Republic and conducted a field survey at the study area.

In the course of discussions and field survey, both sides confirmed the main items described in the attached sheets. The Team will proceed to further works and prepare the Basic Design Study Report.

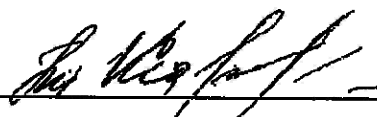
Bishkek, January 30, 2007



Satoshi Nakano
Leader
Basic Design Study Team
Japan International Cooperation Agency



Nurlan Sulaimanov
Acting Minister
Ministry of Transport and Communications
Kyrgyz Republic



Tajikan Kalimbetova
Deputy Minister
Ministry of Economy and Finance
Kyrgyz Republic

ATTACHMENT

1. Objective of the Project

The objective of the Project is to reconstruct three (3) bridges in Chui Oblast to secure economic development.

2. Project Sites

The sites of the Project are located in Chui Oblast as shown in Annex-1.

3. Responsible and Implementing Organization

3-1. The responsible and implementing organization is the Ministry of Transportation and Communications (hereinafter referred to as "MOTC") of the Kyrgyz Republic.

3-2. The organization chart of MOTC and the responsible offices for the bridge maintenance are shown in Annex-2A and 2B.

4. Items Requested by the Government of the Kyrgyz Republic

As the result of discussions, the Project components were confirmed as below:

- Reconstruction of superstructures and substructures of three bridges listed in Annex-3.

JICA will assess the appropriateness of the request and will report the findings to the Government of Japan.

5. Japan's Grant Aid Scheme

5-1. The Kyrgyz side understands the Japan's Grant Aid scheme and the necessary measures to be taken by the Government of the Kyrgyz Republic as explained by the Team and described in Annex-4 and Annex-5 of the Minutes of Discussions signed by both sides on September 6, 2006.

5-2. The Kyrgyz side will take the necessary measures, especially tax exemption and payment for banking commission, as described in Annex-5 of the Minutes of Discussions signed by both sides on September 6, 2006, for smooth implementation of the Project, as a condition for the Japan's Grant Aid to be implemented.

5-3. The Team explained and confirmed that the Japanese Nationals involved in the Project should be exempted from the Value Added Tax, and the Kyrgyz side explained the Value Added Tax would also be exempted in case of the sub-contracting.

5-4. The Team explained the Japanese Nationals involved in the Project shall be exempted from the Income Tax. The Kyrgyz side replied the Income Tax would be exempted through the ratification of the Exchange of Notes by the Kyrgyz Parliament. And the Kyrgyz side also replied that the Income Tax will be imposed to the people who stay in the Kyrgyz Republic more than 183 consecutive days, and if the people leave the country once, the counting of the stay period would be reset.



5-5. The Team explained the Exchange of Notes is regarded as the International Law between the two countries and precedes the Kyrgyz domestic laws. The Team also confirmed that it would become effective immediately after its signing without the ratification by the Kyrgyz Parliament.

6. Schedule of the Study

6-1. The consultants will proceed to further studies in the Kyrgyz Republic until February 19, 2007.

6-2. JICA will prepare the draft final report in Russian and dispatch a mission in order to explain its contents in May, 2007.

6-3. In case that the report is accepted in principle by the Government of the Kyrgyz Republic, JICA will complete the final report in English and Russian, and send it to the Government of the Kyrgyz Republic by the end of July, 2007.

7. Other Relevant Issues

7-1. The name of the Project is "Reconstruction of Bridges in Chui Oblast of the Kyrgyz Republic".

7-2. The Kyrgyz side should secure the necessary land for the Project. The expenses of the procedures and the compensation to the local residents should also be borne by the Kyrgyz Side.

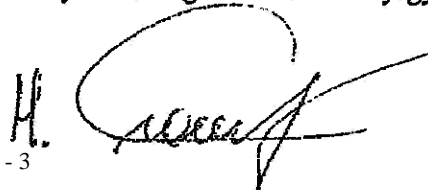
7-3. The Kyrgyz side confirmed that the following undertakings should be taken by the Kyrgyz side at the Kyrgyz expenses.

- Relocation of existing utilities (power, telecommunication lines, water lines, etc.), if necessary,
- Securing and clearance of the temporary yard,
- Securing of the site for disposal of waste, and
- Maintaining the security at the sites and yards for the Project.

7-4. MOTC shall complete the necessary procedures including securing the necessary budget concerning the Environmental and Social Considerations of the laws and regulations of the Kyrgyz Republic and report it in writing to the JICA Kyrgyz Republic Office by the end of June, 2007.

7-5. MOTC shall obtain necessary permissions by the concerned Authorities before the commencement of the construction works;

- Construction works on the river for the Project; Ministry of Agriculture, Water Resources and Processing Industry of the Kyrgyz Republic,
- Implementation of the Project; State Agency of Architecture and Construction under the Government of the Kyrgyz Republic,
- Earthworks for the Project; State Agency on Environmental Protection and Forestry under the Government of the Kyrgyz Republic,
Local Authorities, and
State Inspection on Supervision on Industrial Safety and Mining Supervision in the Ministry of Emergencies of the Kyrgyz Republic.



7-6. The Kyrgyz side shall secure enough budget and personnel necessary for the maintenance of the bridges constructed by the Project.

7-7. The Kyrgyz side shall submit the answers to the Questionnaire, which the Team handed to the Kyrgyz side, by February 15, 2007.

Annex-1: Location Map

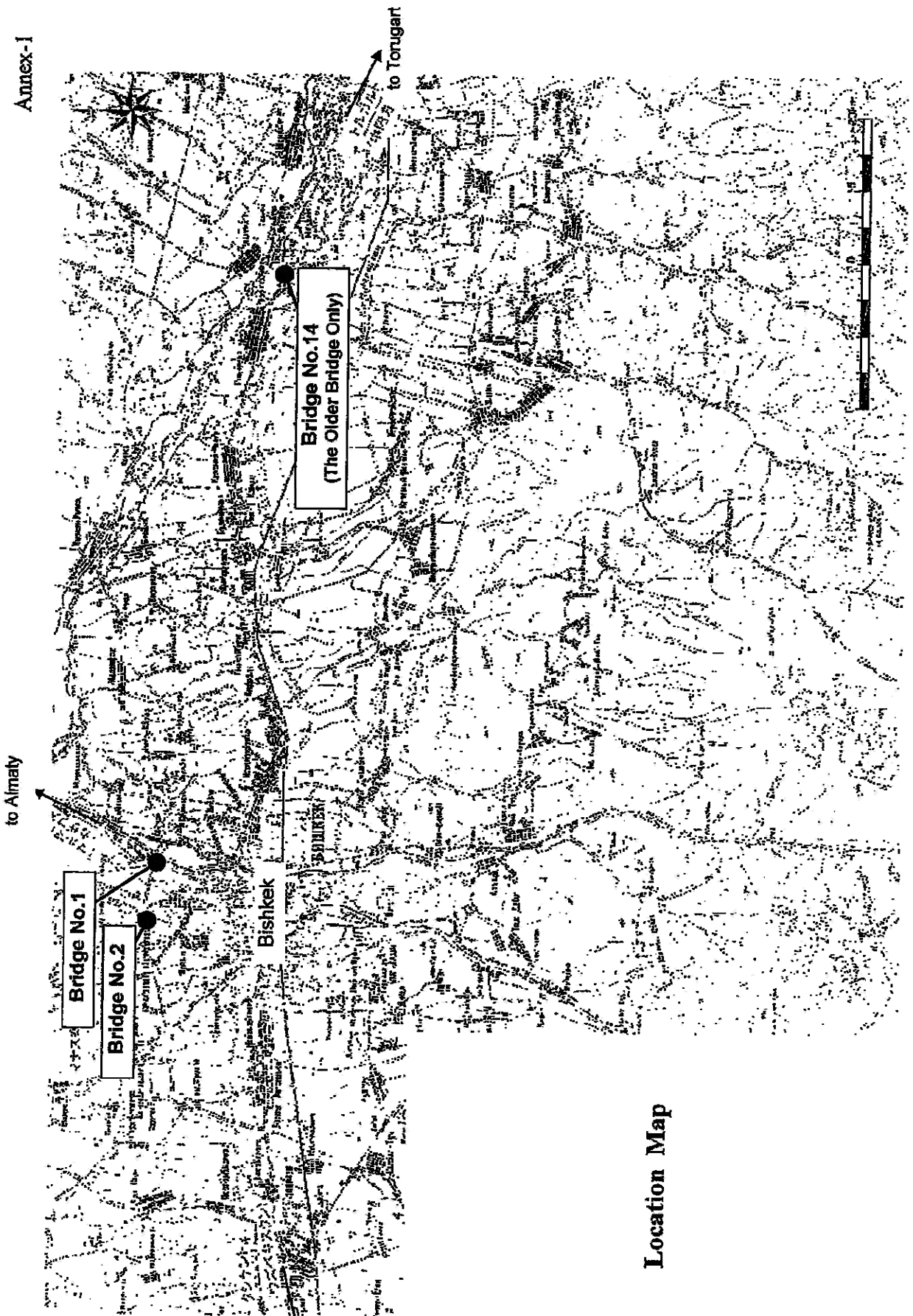
Annex-2A, 2B: Organization Chart of MOTC

Annex-3: List of Requested Bridges

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H. [Signature]
A4-4

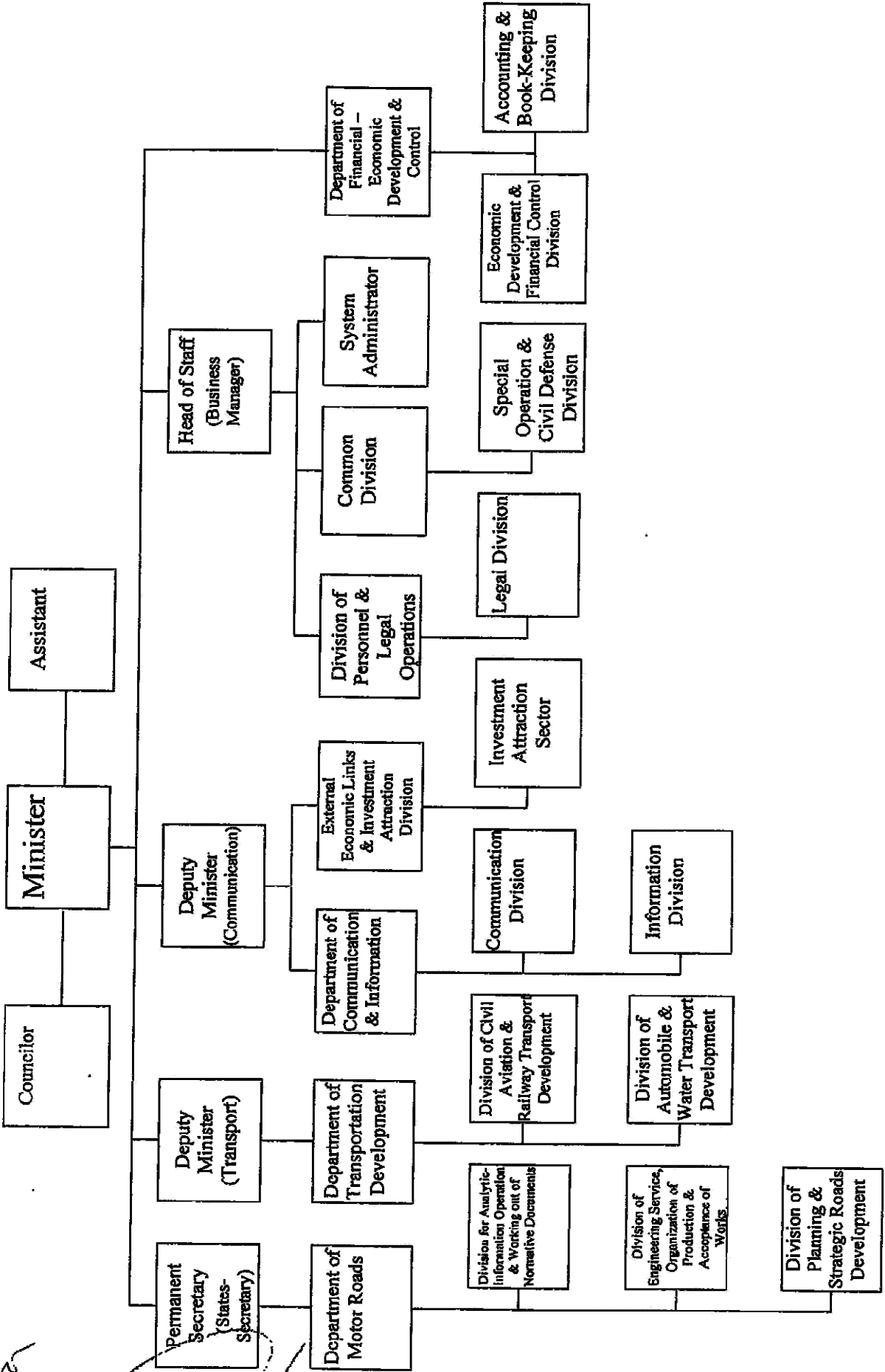
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Location Map

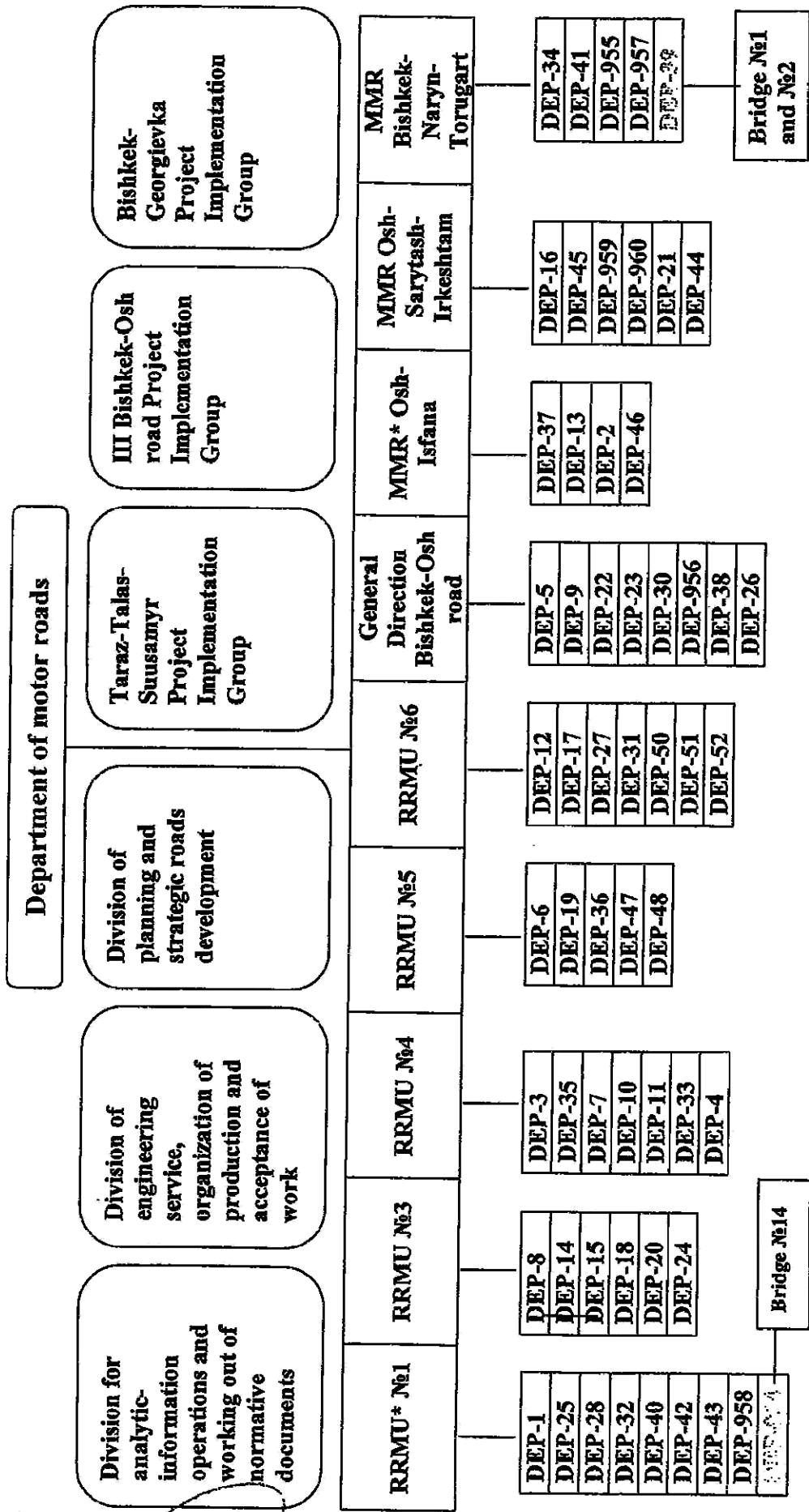
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Organization Chart of MOTC



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H. [Signature]
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MOTC's motor roads department organization chart



* MMR – the management of motor roads (UAD)
 * RRMU - Regional road maintenance unit (PLUAD)
 * DEP – the local road maintenance unit

Sw
H. [Signature]

List of Requested Bridges

No	Location of Bridge			Condition of Existing Bridge				Remarks
	Name of Road	Location Km	No in Map.	Type of the Bridge	Length (m)	Width (m)		
1	Alma-Ata-Bishkek-Tashkent Road	232+300	1	R/Concrete	42.0	12.4		
2	Alma-Ata-Bishkek-Tashkent Road	237+000	2	R/Concrete	28.2	12.4		
3	Bishkek-Torugart Road	46+100	14	R/Concrete	25.5	8.4	The older bridge only	

Saw H. 