

APPENDICES

1. Member List of the Survey Team

(1) Basic Design Study Team

1	Team Leader	Toshiyuki KUROYANAGI Deputy Resident Representative, Philippines Office, JICA
2	Project Coordinator	Takeharu KOJIMA First Project Management Div. Grant Aid Management Dept. JICA
3	Technical Advisor	Toshiro SUZUKI Research Engineer of Hydrology Division, River Dept. Public Work Research Institute Ministry of Construction
4	Chief Consultant Flood Forecasting and Warning System Planner	Kazuyoshi KAGEYAMA CTI Engineering International Co., Ltd.
5	Telecommunication Planner	Tetsuo HAGA Technoplan Engineering Corporation
6	Hydrological Analyst	Masami KATAYAMA CTI Engineering International Co., Ltd.
7	Computer System Planner	Masamichi KOMURA Technoplan Engineering Corporation
8	Facility Design Engineer	Katsumi HITOMI CTI Engineering International Co., Ltd.
9	Cost Estimator and Procurement Planner	Yuzou MIZOTA CTI Engineering International Co., Ltd.

(2) Draft Report Explanation Team

1	Team Leader	Akira NAKAMURA Deputy Director Project Monitoring and Coordination Div. Grant Aid Management Dept. JICA
2	Chief Consultant Flood Forecasting and Warning System Planner	Kazuyoshi KAGEYAMA CTI Engineering International Co., Ltd.
3	Telecommunication Planner	Tetsuo HAGA Technoplan Engineering Corporation
4	Cost Estimator and Procurement Planner	Yuzou MIZOTA CTI Engineering International Co.,Ltd

2. Study Schedule

(1) Basic Design Study

No	Date	Day	Activities
1	Sep 2	Thu	Narita-Maniala(JL741), Meeting (JICA Office)
2	3	Fri	Courtesy Call to Japanese Embassy, DPWH Central Office and PMO Site Reconnaissance of Pasig River
3	4	Sat	Site Reconnaissance of Project Site
4	5	San	Internal Meeting
5	6	Mon	Meeting(PMO, NEDA, LLDA) Site Reconnaissance of Project Site
6	7	Tue	Meeting(PMO, PAGASA) Site Reconnaissance of Project Site
7	8	Wed	Courtesy Call to Under-Secretary of DPWH, Meeting of the M/D Site Reconnaissance of Possible Hydrological Station
8	9	Thu	Site Reconnaissance of Laguna Lake Site Survey
9	10	Fri	Signing of M/D, Reporting to Japanese Embassy and JICA Office
10	11	Sat	Manila to Narita (JICA and Government Official) Site Reconnaissance of Project Site,
11	12	San	Internal Meeting
12	13	Mon	Site Reconnaissance of Project Site, Radio Propagation Test
13	14	Tue	Presentation of Project to Secretary of DPWH Topographic and Geological Survey, Radio Propagation Test, Data Collection
14	15	Wed	Topographic and Geological Survey, Radio Propagation Test, Data Collection
15	16	Thu	Topographic and Geological Survey, Radio Propagation Test, Data Collection
16	17	Fri	Topographic and Geological Survey, Radio Propagation Test, Data Collection
17	18	Sat	Topographic and Geological Survey, Radio Propagation Test, Data Collection, Internal Meeting
18	19	San	Topographic and Geological Survey, Radio Propagation Test
19	20	Mon	Topographic and Geological Survey(Boring), Radio Propagation Test, Data Collection
20	21	Tue	Topographic and Geological Survey(Boring), Radio Propagation Test, Data Collection
21	22	Wed	Topographic and Geological Survey(Boring), Radio Propagation Test, Data Collection

No	Date	Day	Activities
22	23	Thu	Topographic and Geological Survey(Boring), Radio Propagation Test, Data Collection
23	24	Fri	Topographic and Geological Survey(Boring), Radio Propagation Test, Data Collection, Meeting(DPWH)
24	25	Sat	Topographic and Geological Survey(Boring), Radio Propagation Test, Data Collection, Internal Meeting
25	26	San	Topographic and Geological Survey(Boring),Radio Propagation Test, Data Collection
26	27	Mon	Topographic and Geological Survey(Boring), Multiplex Radio Mirror Test, Data Collection
27	28	Tue	Topographic and Geological Survey, Multiplex Radio Mirror Test, Data Collection
28	29	Wed	Topographic and Geological Survey, Multiplex Radio Mirror Test, Data Collection Meeting(PMO),Meeting(NTC)
29	30	Thu	Topographic and Geological Survey(Laboratory Test), Multiplex Radio Mirror Test, Data Collection
30	Oct. 1	Fri	Topographic and Geological Survey(Laboratory Test), Multiplex Radio Mirror Test, Data Collection Manila to Narita (Hydrologist)
31	2	Sat	Topographic and Geological Survey(Laboratory Test), Internal Meeting, Narita to Manila (Computer Engineer)
32	3	San	Geological Survey(Laboratory Test),
33	4	Mon	Geological Survey(Laboratory Test), Data Collection, Preparation of Report
34	5	Tue	Geological Survey(Laboratory Test), Data Collection, Preparation of Report
35	6	Wed	Geological Survey(Laboratory Test), Data Collection, Preparation of Report, Meeting(NTC)
36	7	Thu	Geological Survey(Laboratory Test), Data Collection, Preparation of Report
37	8	Fri	Geological Survey(Laboratory Test), Data Collection, Preparation of Report
38	9	Sat	Geological Survey(Laboratory Test), Data Collection, Preparation of Report
39	10	San	Data Collection
40	11	Mon	Preparation of Report, Meeting(NTC)
41	12	Tue	Preparation of Report
42	13	Wed	Reporting to PMO-DPWH, Formulation of Technical Note
43	14	Thu	Reporting to JICA OFFICE
44	15	Fri	Data Collection, Internal Meeting
45	16	Sat	Manila-Narita

(2) Draft Report Explanation

No.	Date	Day	Activities	Venue
1	2/23	Wed	Narita – Manila	
2	2/24	Thu	Presentation of Draft Design Report	1) JICA Philippine Office
3	2/25	Fri	Presentation of Draft Design Report	2) Rosario Master Control Station, DPWH
			Confirmation of System Component	Rosario Master Control Station, DPWH
			Site Reconnaissance	Antiplo Relay Station
4	2/26	Sat	Internal Meeting	
5	2/27	Sun	Internal Meeting	
6	2/28	Mon	Presentation of Draft Design Report to Local Government Units	Rosario Master Control Station, DPWH
7	2/29	Tue	Presentation of Draft Design Report	1) PMO-Major Flood Control Projects, DPWH
			- ditto -	2) National Telecommunication Commission
			- ditto -	3) PAGASA
8	3/1	Wed	Presentation of Draft Design Report	1) NCR, DPWH
			Confirmation of System Component	2) PMO-Major Flood Control Projects, DPWH
9	3/2	Thu	Presentation of Draft Design Report	Central Office of DPWH
			Signing of the Minutes of Discussion	
10	3/3	Fri	Presentation of Draft Design Report	National Economic Development Authority
			Meeting on the acquisition of ICC	
11	3/4	Sat	Meeting on the Proposed Telecommunication System	Rosario Master Control Station, DPWH
			Site Reconnaissance	Aries Rainfall Gauging Station
12	3/5	Sun	Internal Meeting	
13	3/6	Mon	Meeting on the Tender Documents of Proposed Project	Bureau of Design, DPWH
14	3/7	Tue	Meeting on the Details of Proposed System	PMO-Major Flood Control Projects, DPWH
15	3/8	Wed	Meeting on the Details of Proposed System, Signing of Technical Note	PMO-Major Flood Control Projects, DPWH
16	3/9	Thu	Manila – Narita	

3. List of Party Concerned in the Recipient Country

Agency/Office	Name	Position
1. DPWH		
(1) Central Office	Teodoro T. Encarnacion Jesus P. Cammayo	Undersecretary Assistant Secretary
(2) PMO-Major Flood Control Projects	Nonito F. Fano Bernardo P. Aman Resito V. David Mario G. Navarro	Project Director Assistant Project Director Assistant Project Director Project Manager II
(3) NCR	Salvador A. Pleyto Remi Deang Medel F. Chua Gil Mendoza Francisco R. Imperial Lydia Chua Romeo Reyes Emilio R. Paloc	Director Assistant Director Chief, Planning Division Chief, Flood Control Division Chief, Pumping Division Engineer III Engineer III Engineer III
(4) Rosario Office	Patrick B. Gatan Maxima M. Quambao Fernando C. Garcia	Head Engineer III Engineer II
(5) Bureau of Design	Bienvenido C. Leuterio Gilberto S. Reyes Fe M. Barrientos E. P. Cuntapay Sofia T. Santiago Apolinario M. Macanas Rommel A. Villarba	Director Assistant Director Engineer V Engineer V Engineer IV Engineer IV Engineer IV
(6) Planning Service	Kenji Suzuki	JICA Expert
2. Local Government Unit		
(1) Rodriguez (Montalban)	Allan S. Quien	Communication Affairs Officer
(2) San Mateo	Nolasco T. Valerio	Communication Affairs Officer
(3) Cainta	Jesus B. Javier	Electrical Engineer
(4) Taguig	Norman M. dela Cruz Angel de Leon	Communication Affairs Officer Communication Affairs Officer
(5) Pateros	Ruben M. Ramos	Communication Affairs Officer
(6) San Juan	R. C. Guzman	Building Inspector
3. Office of Civil Defense (OCD)	Jose O. Punzal Jaime E. Manalad	Chief, Communication Division Chief, Planning and Research
4. National Economic Development Authority (NEDA)	Nelson Guevara Rufino Guinto	NEDA-Public Investment Staff NEDA-Infrastructure Staff
5. Data Information Center (DIC), Philippine Atmospheric, Geophysical and Astronomic Services Administration (PAGASA)	Leoncio A. Amadore Miwa Junji	Director of DIC JICA Expert
6. National Telecommunication Commission	Nestor C. Dacanay Alvin Bernard N. Blanco	Deputy Commissioner Chief of Frequency Management Division