APPENDIX 2

SURVEY SCHEDULE

APPENDIX 2 SURVEY SCHEDULE

1. Basic Design Study

No.	Date	Weather	Movement	Accommodation	Activities
1	Mar. 8 (Wed)	Fine	Tokyo [12:45] to Copenhagen [16:25] (SK984)	Copenhagen	Departure of Study team from Tokyo (Except Mr. Tsukidate)
2	Mar. 9 (Thu)	Fine		Copenhagen	Discussion with COWI Consult Market survey
3	Mar. 10 (Fri)	Fine		Copenhagen	Ditto
			(Mr. Tsukidate) Tokyo [12:30] to Amsterdam [16:45] (KL862)	Amsterdam	Departure of Mr. Tsukidate from Tokyo
4	Mar. 11 (Sat)	Fine	Copenhagen [11:40] to Amsterdam [13:05] (KL170) Amsterdam [17:35] to Amman [23:05] (KL515)	Amman	Arrival of Study Team at Amman
5	Mar. 12 (Sun)	Fine	Amman to Aqaba	Aqaba	Courtesy call to Embassy of Japan and JICA office in Jordan Courtesy call and Explanation of Inception Report to Ministry of Planning (MOP) and Ministry of Transportation (MOT) Meeting with JICA Study Team for Improvement Plan of the Port of Aqaba
6	Mar. 13 (Mon)	Fine		Aqaba	Site Survey Courtesy call, explanation and discussion of Inception Report, Grant Aid Program and Field Survey Schedule to the Ports Corporation (PC)
7	Mar. 14 (Tue)	Fine	Aqaba to Eilat to Aqaba	Aqaba	Discussion with the Steering Committee at Eilat
8	Mar. 15 (Wed)	Fine	Aqaba to Eilat to Aqaba	Aqaba	Discussion with the Steering Committee at Eilat
9	Mar. 16 (Thu)	Rain, then clear		Aqaba	Coutesy call and meeting with Aqaba Region Authority (ARA) Discussion with the PC on Minutes of Discussions (M/D) Draft
10	Mar. 17 (Fri)	Fine	(Holiday)	Aqaba	(Study Team) Internal meeting of Study Team
			(Mr. Kinomoto) Aqaba to Amman Amman [19:10] to Colombo [5:25] (RJ194)	Colombo	(Mr. Kinomoto) Leave Amman for Colombo

No.	Date	Weather	Movement	Accommodation	Activities
11	Mar. 18 (Sat)	Fine		Aqaba	Signing to M/D Collection of Data
12	Mar. 19 (Sun)	Fine		Aqaba	Meeting with the PC
			(Mr. Okamoto) Aqaba to Amman	Amman	Meeting with Embassy of Japan and JICA office in Jordan. Meeting with Ministry of Planning.
13	Mar. 20 (Mon)	Fine		Aqaba	(Study Team) Site Survey, Collection of data, Market Survey
			(Mr. Okamoto) Aqaba to Amman	Amman	(Mr. Okamoto) Meeting with the Embassy of Japan and JICA office in Jordan
14	Mar. 21 (Tue)	Fine		Aqaba	(Study Team) Site Survey, Collection of data, Market Survey
			(Mr. Hara) Aqaba to Amman	Amman	(Mr. Hara) - Move from Aqaba to Amman - Meeting with JICA office in Jordan
			(Mr. Okamoto) Amman [13:45] (OS730) to Vienna (OS497) to Brussels [20:20]	Brussels	(Mr. Okamoto) Leave Amman for Brussels
15	Mar. 22 (Wed)	Fine		Aqaba	Site Survey, Collection of data, Survey to Sewer Treatment Plant in Aqaba
			(Mr. Hara) Amman [02:20] to London [07:45] (BA106)	London	(Mr. Hara) Leave Amman for London
16	Mar. 23 (Thu)	Fine		Aqaba	Site Survey, Collection of data, Market Survey
17	Mar. 24 (Fri)	Fine	(Holiday)	Aqaba	Internal meeting of Study Team
18	Mar. 25 (Sat)	Fine		Aqaba	Site Survey, Collection of data, Market Survey Meeting with Shipping Agency, Power Station, Petroleum Refinery
19	Mar. 26 (Sun)	Fine		Aqaba	Site Survey, Collection of data, Market Survey Meeting with Municiparity of Aqaba City
20	Mar. 27 (Mon)	Fine		Aqaba	Site Survey, Collection of data, Market Survey

No.	Date	Weather	Movement	Accommodation	Activities
21	Mar. 28 (Tue)	Fine		Aqaba	(Study Team) Site Survey, Collection of data, Market Survey
			(Mr. Tsukidate) Aqaba to Amman	Amman	(Mr. Tsukidate) - Move from Aqaba to Amman - Meeting with JICA office in Jordan
22	Mar. 29 (Wed)	Fine		Aqaba	(Study Team) Site Survey, Collection of data, Market Survey
			(Mr. Tsukidate) Amman [10:35] to London [16:46] (RJ-117)	London	(Mr. Tsukidate) Leave Amman to London
23	Mar. 30 (Thu)	Fine		Aqaba	Site Survey, Collection of data, Market Survey
24	Mar. 31 (Fri)	Fine		Aqaba	Internal meeting of Study Team
25	Apr. 1 (Sat)	Fine	Aqaba to Amman	Amman	Courtesy call to the PC Move from Aqaba to Amman
26	Apr. 2 (Sun)	Fine		Amman	Survey to Jordan Petroleum Refinery Co., Ltd.
27	Apr. 3 (Mon)	Fine		Amman	Meeting with the Embassy of Japan and JICA office in Jordan
28	Apr. 4 (Tue)	Fine	Amman [01:30] to Amsterdam (KL513) to Copenhagen [09:20] (SK550)	Copenhagen	Leave Amman for Copenhagen Meeting with COWI Consult
29	Apr. 5 (Wed)	Fine	Copenhagen [15:40] to (Tokyo) (SK983)	(in the airplane)	Leave Copenhagen for Tokyo
30	Apr. 6 (Thu)	Fine	Tokyo [09:30]	Tokyo	Arrival of Study Team at Tokyo

2. Draft Final Explanation

No.	Date	Weather	Movement	Accommodation	Activities
1	May 11 (Thu)	Fine	Tokyo [11:45] to Copenhagen [16:15] (SK984)	Copenhagen	Departure of Study team from Tokyo
2	May 12 (Thu)	Fine			Discussion with COWI Consult
			Copenhagen [14:55] to Amsterdam [16:20] (SK-1549) Amsterdam [17:50] to Amman [23:40] (KL519)	Amman	Arrival of Study Team at Amman
3	May 13 (Sat)	Fine	Amman to Aqaba	Amman	Courtesy call and Discussion to JICA office in Jordan
4	May 14 (Sun)	Fine		Aqaba	Courtesy call, explanation and discussion of Draft Final Report and Minutes of Discussions (M/D) Draft, to the PC
5	May 15 (Mon)	Fine		Aqaba	Signing to M/D
6	May 16 (Tue)	Fine		Aqaba	Courtesy call to the PC Move from Aqaba to Amman
7	May 17 (Wed)	Fine	Aqaba to Amman	Amman	Courtesy call to the Ministry of Planning Meeting with the Embassy of Japan and JICA office in Jordan
8	May 18 (Thu)	Fine	Amman [00:25] to Amsterdam (KL615) to Brussels [08:55] (SN732)	Brussels	Leave Amman for Brussels
					Meeting with EU
9	May 19 (Fri)	Fine	Brussels [16:10] to Amesterdam (KL386) to (Tokyo) (JL412)	(in the airplane)	Leave Brussels for Tokyo
10	May 20 (Sat)	Fine	Tokyo [13:50]	Tokyo	Arrival of Study Team at Tokyo

APPENDIX 3

LIST OF PARTY CONCERNED IN THE RECEIPIENT COUNTRY

APPENDIX 3 LIST OF PARTY CONCERNED IN THE RECEIPIENT COUNTRY

Place of Work and Name	Position
European Commission (EC)	
Mr. Christian Falkowski	EU Commission of Brussels Head Office
Mr. Tony Knott	Principal Administrator
Representative of Steering Committee (Egypt)	
Mr. Mohammed A. Fawzi	Director of Water & Coastal Areas Protection, EEAA
Mr. Peter Nelimann	Project Manager of Sham El Shikh
Mr. Zens Stefan	Advisor of EU Delegation to Egypt
Representative of Steering Committee (Israel)	
Mr. Michael Lipcshitz	Deputy Director General of Ministry of Environment
Mr. Ellik Adler	Head of Marine & Coastal Environment Division Ministry of Environment
Mr. Varburg Eli	Director of Marine Pollution Control Station
EU Consultant (COWI Consult)	
Mr. Mogens Heering	Supervising Principal, COWIconsult
Mr. Steen Ogaard Dahl	Project Manager, COWIconsult
Mr. Morten C. Andeson	Environmental Planner
Mr. Anders Nittve	Deputy Project Manager, COWIconsult Oil Pollution Specialist, PolluRec
Ministry of Transportation (MOT)	
H. E. Eng. Samir Kawar	Minister
H. E. Eng. Awad Al Tal	Secretary General
Ministry of Planning (MOP)	
Dr. Nael Al-Hajaj	Head Officer of Bilateral Section
Ms. Tharwat Al-Awamleh	Researcher

Place of Work and Name	Position
The Ports Corporation (PC)	
H. E. Dr. Dureid Mahasneh	Director General
Mr.. Akef About Tayeh	Deputy Director General (Operation and Technical)
Mr. Amir Hafiz	Advisor of Director General
Capt. Ibrahim Abushikha	Harbor Master, General Manager of Marine Department
Capt. Mansor Qoqazah	Head of Marine Inspection Section
Mr. Adnan Momani	Head of Legal Division
Mr. Mohammad AlJehani	Head of Revenue Division
Mr. Jamar K. Halaseh	Head of Maintenance Center (Acting Manager of Radio Control Section)
Mr.Yashin Arewashdeh	Head of Financial Department
Mr. Salah Abu Afifeh	Head of Marketing and Foreign Affairs Section
Mr. Samir M.K. Mustafa	Head of Tug Boat Division
Mr. Abbulmajeed Garalha	Head of Container Terminal Section
Mr. Mohammed Faroug	Head of Oil Terminal
Mr. Mohammed Botoush	Head of Passenger Terminal
Mr. Motasem Obeidadallah	Assistant Head of Marketing and Foreign Affairs Section
Mr. Mohammed A-Mugrabi	Assistant Head of Container Terminal Section
Mr. Tariq Jasser Al-Eid	Officer of Marketing and Foreign Affairs Section
Mr. Basil Kerasneh	Marine Inspector
Mr. Wael	Foreman of Vegetable Oil
Aqaba Region Authority (ARA)	
H. E. Dr. Fayez Khasawneh	President
Mr.Mohammed Abdulmazid Arabeist	Director of Researches and Studies
Marine Science Station	
Dr.Al-Moghrabi Salim	Assistant Researcher on Corals Eco-physiology
The Royal Yacht Club of Jordan	
Mr. Mohammed Balqar	General Director

Place of Work and Name	Position
Jordan Petroleum Refinery Co., Ltd.	
Mr. Mohammad A. W.Khalifeh	1st Deputy General Manager (Refinery Manager)
Mr. Bashar A. M. Issa	Process Engineer
Mr. Muhamed Najieb Abded	Maintenance Engineer
Mr. A.Bushnag	Project Manager for New Aqaba South Petroleum Installation Project
Mr. A. Bana	Representative of Aqaba Office
Mr. Mahmoud Ali	Manager of Aqaba Office
Jordan Electricity Authority	
Mr. Khaled Shukry Ibdair	Manager of Aqaba Thermal Power Station
Water & Sewage Authority in Aqaba	
Mr. Mufied Al Khafeeb	Laboratory Technical Officer for Aqaba Sewer Treatment Plant
Amin Kawar & Sons Co.	
Mr. Issam f. Kawar	Assistant General Director
Mr. Jamil Al Hussein	Marine Chief Engineer
Mr. Azmi Talah Ismail	Officer
Embassy of Japan in Jordan	
H.E. Yuji Ikeda	Ambassador
Mr. Toshihiro Shinohara	First Secretary
Mr. Hideo Shibuya	Second Secretary
JICA Office in Jordan	
Mr. Yasuyuki Mori	Resident Representative
Mr.Kiichiro Kuno	Deputy Resident Representative
Mr. Yuji Shirota	Staff
Mr. Hani Al Kurdi	Research Coordinator

APPENDIX 4

MINUTES OF DISCUSSION

APPENDIX 4 MINUTES OF DISCUSSION

1. Basic Design Study

MINUTES OF DISCUSSIONS
BASIC DESIGN STUDY
ON
THE PROJECT FOR
OIL SPILL COMBAT IN NORTHERN AQABA GULF
IN
THE HASHEMITE KINGDOM OF JORDAN

In response to a request from the Government of the Hashemite Kingdom of Jordan, the Government of Japan decided to conduct a Basic Design Study on the Project for Oil Spill Combat in Northern Aqaba Gulf (hereinafter referred to as "the Project") and entrusted the study to the Japan International Cooperation Agency (JICA).

JICA sent to Jordan a study team, which is headed by Mr. Shigeru Okamoto, Deputy Director of Study Review and Coordination Division, Grant Aid Study and Design Department, JICA, and is scheduled to stay in the country from March 11 to April 4, 1995.

The team held discussions with the officials concerned of the Government of Jordan and conducted a field survey at the study area.

In the course of discussions and field survey, both parties have confirmed the main items described on the attached sheets. The team will proceed to further works and prepare the Basic Design Study report.

Aqaba, March 18, 1995

Mr. Shigeru Okamoto
Leader
Basic Design Study Team
JICA

Dr. Dureid Mahasneh
Director General
The Ports Corporation

Witness:

Dr. Nael Al Hajaj
Head Officer of Bilateral Section
Ministry of Planning

Attachment

1. Title of the Project

The Project for Oil Spill Combat in Northern Aqaba Gulf in the Hashemite Kingdom of Jordan.

2. Objective

The objective of the Project is to establish oil spill combat capability in the Port of Aqaba, which is defined as one of the three oil spill response centres under the "Upper Gulf of Aqaba Oil Spill Contingency Project" formulated by the Multilateral Working Group on the Environment, under Middle East Peace Process.

3. Project Site

Aqaba Port

(Project location map is attached in Annex I.)

4. Executing Agency

The Ports Corporation (PC)

5. Items Requested by the Government of the Hashemite Kingdom of Jordan

After discussions with the Basic Design Study Team, the items described in Annex II were finally requested by the Jordanian side.

However, the final components of the Project will be decided after further studies.

6. Japan's Grant Aid System

(1) The Government of the Hashemite Kingdom of Jordan has understood the system of Japanese Grant Aid explained by the team, as described in Annex IV.

(2) The Government of the Hashemite Kingdom of Jordan will take necessary measures, described in Annex III for smooth implementation of the Project, on condition that the Grant Aid Assistance by the Government of Japan is extended to the Project.

7. Schedule of the Study

(1) The consultants will proceed to further studies in Jordan until April 4, 1995.

(2) JICA will prepare the draft report in English and dispatch a mission in order to explain its contents around May, 1995.

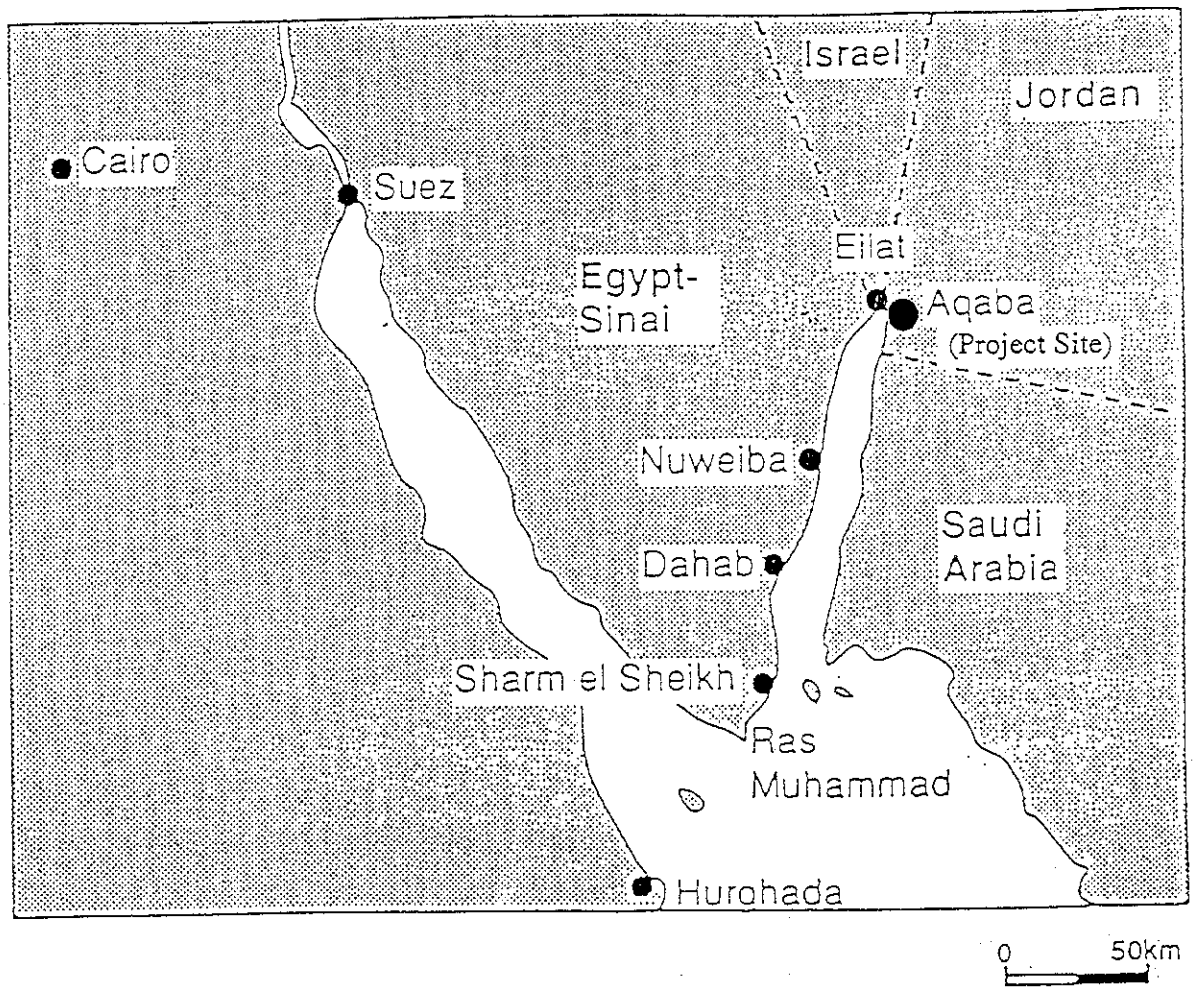
(3) In case that the contents of the draft report are accepted in principle by the Jordanian side, JICA will complete the final report and send it to the Government of the Hashemite Kingdom of Jordan by July, 1995.

8. Other Relevant Issue

Jordanian Side will undertake installation work for the crane for harbour tugs and VHF communication network equipment, as well as rebuilding work of barges.

Meanwhile, Jordanian Side requested Japanese Side to provide technical advice for the above works.

NA for So.



ANNEX-I Site Location Map

ANNEX-II

List of Items Requested by the Government of the Hashemite Kingdom of Jordan

No.	Item	Unit	Quantity
1.	**REDUCTION OF SPREADING (BOOMS ETC.)**		
1.1	Deflecting Boom, Small	200 m	4
1.2	Deflecting Boom, Medium	200 m	2
1.3	Oil Trawl	pc	1
1.4	Boom Cleaning Unit	pc	1
1.5	Shore Protection Boom	1,000 m	3
1.6	Shore Protection Carpet	200 m	12
1.7	Sorbent Boom/Sorbents	500m	4
2.	**RECOVERY AND CONTAINMENT (SKIMMERS ETC.)**		
2.1	Skimmer, Medium Viscous Oil, Small (10 cum/h)	pc	1
2.2	Skimmer, Medium Viscous Oil, Medium (50 cum/h)	pc	1
2.3	Skimmer, High Viscous Oil	pc	2
2.4	Emergency Off-Loading System	pc	1
2.5	Vacuum Truck	pc	1
2.6	Oil/Water Separator	pc	1
2.7	Floating Collapsible Tank, Small (10 cum)	pc	2
2.8	Floating Collapsible Tank, Medium (25 cum)	pc	2
2.9	Floating Collapsible Tank, Large (100 cum)	pc	4
2.10	Flexible Tank (10 cum)	pc	5
3.	**TRANSPORTATION (VESSELS)**		
3.1	Oil Combat Vessel, Small (10 m)	pc	1
3.2	Oil Combat Vessel, Large (20m)	pc	1
4.	**MISCELLANEOUS**		
4.1	VHF Portable Communication	pc	6
4.2	VHF Stationary Communication	pc	1
4.3	VHF Repeater Station	pc	1
4.4	VHF Warning System covering up to 30 staff members	pc	1
4.5	Radio Equipment System Test	lump sum	1
4.6	Light Equipment	set	1
4.7	Steam Cleaner	pc	1
4.8	Demulsifying Unit	pc	1
4.9	Crane for Harbour Tugs	pc	2
4.10	Equipment and Materials for Rebuilding of Barges	pc	2
4.11	Beach Cleaning Tools	set	1
4.12	Personal Safety Equipment and Protection Clothing	set	1

ANNEX-III

Necessary measures to be taken by the Government of the Hashemite Kingdom of Jordan in case that Japan's Grant Aid is extended are as follows:

1. To secure and clear the site for the Project prior to the commencement of the works to be done under the Grant Aid Program, including liaison office, warehouse, stockyard, etc., if necessary.

2. To provide following facilities and activities at the Project site when necessary.

   (1) Warehouse and stockyard for the equipment and materials to be supplied under the Project, prior to the delivery of the equipment

   (2) Installation of the equipment to be supplied under the Project

3. To bear advising commission of Authorization to Pay (A/P) and payment commission to a Japanese foreign exchange bank for the banking services based on the Banking Arrangement (B/A).

4. To ensure prompt unloading, tax exemption, customs clearance at port of disembarkation in Jordan and prompt internal transportation of the products purchased under the Grant.

5. To accord Japanese nationals whose services may be required in connection with the supply of the products and services under the verified contracts such as may be necessary for their entry to Jordan and stay therein for the execution of the Project.

6. To exempt Japanese nationals engaged in the Project from customs duties, internal taxes and other fiscal levies which may be imposed in Jordan with respect to the supply of the products and services under the verified contract.

7. To provide necessary permissions, licenses and other authorizations for carrying out the Project.

8. To bear all the expenses, other than those covered by the Grant, necessary for the procurement of equipment.

9. To provide necessary data and information.

10. To take necessary actions to expedite the approval for executions of the Project by the authorities concerned in Jordan.

11. To witness and confirm by the authorities concerned when site tests are carried out at the time of delivery in Aqaba, if necessary.

12. To ensure that the products purchased under the Grant be maintained and used properly and effectively for the Project.

NA Go

ANNEX-IV

Japan's Grant Aid Scheme

1. Grant Aid Procedures

(1) Japan's Grant Aid Program is executed through the following procedures.

Application	(Request made by a recipient country)
Study	(Basic Design Study conducted by JICA)
Appraisal & Approval	(Appraisal by the Government of Japan and Approval by Cabinet)
Determination of Implementation	(The Notes exchanged between the Governments of Japan and the recipient country)

(2) Firstly, the application or request for a Grant Aid project submitted by a recipient country is examined by the Government of Japan (the Ministry of Foreign Affairs) to determine whether or not it is eligible for Grant Aid. If the request is deemed appropriate, the Government of Japan assigns JICA (Japan International Cooperation Agency) to conduct a study on the request.

Secondly, JICA conducts the study (Basic Design Study), using (a) Japanese consulting firm(s).

Thirdly, the Government of Japan appraises the project to see whether or not it is suitable for Japan's Grant Aid Program, based on the Basic Design Study report prepared by JICA, and the results are then submitted to the Cabinet for approval.

Fourthly, the project, once approved by the Cabinet, becomes official with the Exchange of Notes signed by the Governments of Japan and the recipient country.

Finally, for the implementation of the project, JICA assists the recipient country in such matters as preparing tenders, contracts and so on.

2. Basic Design Study

(1) Contents of the Study

The aim of the Basic Design Study (hereinafter referred to as "the Study"), conducted by JICA on a requested project (hereinafter referred to as "the Project") is to provide a basic document necessary for the appraisal of the Project by the Japanese Government. The contents of the Study are as follows:

a) Confirmation of the background, objectives, and benefits of the requested project and also institutional capacity of agencies concerned of the recipient country necessary for the Project's implementation.

b) Evaluation of the appropriateness of the Project to be implemented under the Grant Aid Scheme from a technical, social and economic point of view.

c) Confirmation of items agreed on by both parties concerning the basic concept of the Project.

d) Preparation of a basic design of the Project

e) Estimation of costs of the Project

S. in NA

The contents of the original request are not necessarily approved in their initial form as the contents of the Grant Aid project. The Basic Design of the Project is confirmed considering the guidelines of Japan's Grant Aid Scheme.

The Government of Japan requests the Government of the recipient country to take whatever measures are necessary to ensure its self-reliance in the implementation of the Project. Such measures must be guaranteed even though they may fall outside of the jurisdiction of the organization in the recipient country actually implementing the Project. Therefore, the implementation of the Project is confirmed by all relevant organizations of the recipient country through the Minutes of Discussions.

(2) Selection of Consultants

For smooth implementation of the Study, JICA uses (a) registered consultant firm(s). JICA selects (a) firms(s) based on proposals submitted by interested firms. The firm(s) selected carry(ies) out a Basic Design Study and write(s) a report, based upon terms of reference set by JICA.

The consulting firm(s) used for the Study is(are) recommended by JICA to the recipient country to also work on the Project's implementation after the Exchange of Notes, in order to maintain technical consistency and also to avoid any undue delay in implementation should the selection process be repeated.

3. Japan's Grant Aid Scheme

(1) What is Grant Aid?

The Grant Aid Program provides a recipient country with non-reimbursable funds to procure the facilities, equipment and services (engineering services and transportation of the products, etc.) for economic and social development of the country under principles in accordance with the relevant laws and regulations of Japan. Grant Aid is not supplied through the donation of materials as such.

(2) Exchange of Notes (E/N)

Japan's Grant Aid is extended in accordance with the Notes exchanged by the two Governments concerned, in which the objectives of the Project, period of execution, conditions and amount of the Grant Aid, etc., are confirmed.

(3) "The period of the Grant Aid" means the one fiscal year which the Cabinet approves the Project for. Within the fiscal year, all procedures such as exchanging of the Notes, concluding contracts with (a) consultant firm(s) and (a) contractor(s) and final payment to them must be completed.

However in case of delays in delivery, installation or construction due to unforeseen factors such as weather, the period of the Grant Aid can be further extended for a maximum of one fiscal year at most by mutual agreement between the two Governments.

(4) Under the Grant Aid, in principle, Japanese products and services including transport or those of the recipient country are to be purchased.

When the two Governments deem it necessary, the Grant Aid may be used for the purchase of the products or services of a third country.

However the prime contractors, namely, consulting, contracting and procurement firms, are limited to "Japanese nationals". (The term "Japanese nationals" means persons of Japanese nationality or Japanese corporations controlled by persons of Japanese nationality.)

(5) Necessity of "Verification"

The Government of recipient country or its designated authority will conclude contracts denominated in Japanese yen with Japanese nationals. Those contracts shall be verified by the Government of Japan. This "Verification" is deemed necessary to secure accountability to Japanese taxpayers.

(6) Undertakings required of the Government of the Recipient Country

In the implementation of the Grant Aid project, the recipient country is required to undertake such necessary measures as the following:

1) To secure land necessary for the sites of the Project and to clear, level and reclaim the land prior to commencement of the construction.

2) To provide facilities for the distribution of electricity, water supply and drainage and other incidental facilities in and around the sites.

3) To secure buildings prior to the procurement in case the installation of the equipment.

4) To ensure all the expenses and prompt execution for unloading, customs clearance at the port of disembarkation and internal transportation of the products purchased under the Grant Aid.

5) To exempt Japanese nationals from customs duties, internal taxes and other fiscal levies which will be imposed in the recipient country with respect to the supply of the products and services under the Verified Contracts.

6) To accord Japanese nationals whose services may be required in connection with the supply of the products and services under the Verified Contracts, such facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their work.

(7) "Proper Use"

The recipient country is required to maintain and use the facilities constructed and equipment purchased under the Grant Aid properly and effectively and to assign staff necessary for this operation and maintenance as well as to bear all the expenses other than those covered by the Grant Aid.

(8) "Re-export"

The products purchased under the Grant Aid should not be re-exported from the recipient country.

(9) Banking Arrangements (B/A)

1) The Government of the recipient country or its designated authority should open an account in the name of the Government of the recipient country in an authorized foreign exchange bank in Japan (hereinafter referred to as "the Bank"). The Government of Japan will execute the Grant Aid by making payments in Japanese yen to cover the obligations incurred by the Government of the recipient country or its designated authority under the Verified Contracts.

2) The payments will be made when payment requests are presented by the Bank to the Government of Japan under an authorization to pay issued by the Government of the recipient country or its designated authority.

NA 60

2. Draft Final Explanation

MINUTES OF DISCUSSIONS
BASIC DESIGN STUDY
ON
THE PROJECT FOR
OIL SPILL COMBAT IN NORTHERN AQABA GULF
IN
THE HASHEMITE KINGDOM OF JORDAN
(CONSULTATION ON DRAFT REPORT)

In March 1995, the Japan International Cooperation Agency (JICA) dispatched a Basic Design Study team on the Project for Oil Spill Combat in Northern Aqaba Gulf (hereinafter referred to as "the Project") to the Hashemite Kingdom of Jordan, and through discussions, field survey, and technical examination of the results in Japan, has prepared the draft report of the study.

In order to explain and to consult the Jordanian side on the components of the draft report, JICA sent to Jordan a study team, which is headed by Mr. Hiroyuki Kinomoto, First Basic Design Study Division, Grant Aid Study and Design Department, JICA, and is scheduled to stay in the country from May 12 to 18,1995.

As a result of discussions, both parties confirmed the main items described on the attached sheets.

Aqaba, May 15, 1995

Mr. Hiroyuki Kinomoto
Leader
Draft Report Explanation Team
JICA

Dr. Dureid Mahasneh
Director General
The Ports Corporation

Witness:

Dr. Nael Al Hajaj
Head Officer of Bilateral Section
Ministry of Planning

Attachment

1. Components of Draft Report

The Government of the Hashemite Kingdom of Jordan has agreed and accepted in principle the components of the Draft Report proposed by the team.

2. Japan's Grant Aid system

(1) The Government of the Hashemite Kingdom of Jordan has understood the system of Japanese Grant Aid explained by the team, as described in Annex II.

(2) The Government of the Hashemite Kingdom of Jordan will take the necessary measures, described in Annex I, for smooth implementation of the Project on condition that the Grant Aid assistance by the Government of Japan is extended to the Project.

3. Further schedule

The team will make the Final report in accordance with the confirmed items, and send it to Government of the Hashemite Kingdom of Jordan by the end of July 1995.

ANNEX-I

Necessary measures to be taken by the Government of the Hashemite Kingdom of Jordan in case that Japan's Grant Aid is extended are as follows:

1. To secure and clear the site for the Project prior to the commencement of the works to be done under the Grant Aid Program, including liaison office, warehouse, stockyard, etc., if necessary.

2. To provide following facilities and activities at the Project site when necessary.

   (1) Warehouse and stockyard for the equipment and materials to be supplied under the Project, prior to the delivery of the equipment

   (2) Installation of the equipment to be supplied under the Project

3. To bear advising commission of Authorization to Pay (A/P) and payment commission to a Japanese foreign exchange bank for the banking services based on the Banking Arrangement (B/A).

4. To ensure prompt unloading, tax exemption, customs clearance at port of disembarkation in Jordan and prompt internal transportation of the products purchased under the Grant.

5. To accord Japanese nationals whose services may be required in connection with the supply of the products and services under the verified contracts such as may be necessary for their entry to Jordan and stay therein for the execution of the Project.

6. To exempt Japanese nationals engaged in the Project from customs duties, internal taxes and other fiscal levies which may be imposed in Jordan with respect to the supply of the products and services under the verified contract.

7. To provide necessary permissions, licenses and other authorizations for carrying out the Project.

8. To bear all the expenses, other than those covered by the Grant, necessary for the procurement of equipment.

9. To provide necessary data and information.

10. To take necessary actions to expedite the approval for executions of the Project by the authorities concerned in Jordan.

11. To witness and confirm by the authorities concerned when site tests are carried out at the time of delivery in Aqaba, if necessary.

12. To ensure that the products purchased under the Grant be maintained and used properly and effectively for the Project.

13. To secure electricity and water supply to the site when the site testing of the delivered equipment will be conducted.

ANNEX- II

Japan's Grant Aid Scheme

1. Grant Aid Procedures

(1) Japan's Grant Aid Program is executed through the following procedures.

Application	(Request made by a recipient country)
Study	(Basic Design Study conducted by JICA)
Appraisal & Approval	(Appraisal by the Government of Japan and Approval by Cabinet)
Determination of Implementation	(The Notes exchanged between the Governments of Japan and the recipient country)

(2) Firstly, the application or request for a Grant Aid project submitted by a recipient country is examined by the Government of Japan (the Ministry of Foreign Affairs) to determine whether or not it is eligible for Grant Aid. If the request is deemed appropriate, the Government of Japan assigns JICA (Japan International Cooperation Agency) to conduct a study on the request.

Secondly, JICA conducts the study (Basic Design Study), using (a) Japanese consulting firm(s).

Thirdly, the Government of Japan appraises the project to see whether or not it is suitable for Japan s Grant Aid Program, based on the Basic Design Study report prepared by JICA, and the results are then submitted to the Cabinet for approval.

Fourthly, the project, once approved by the Cabinet, becomes official with the Exchange of Notes signed by the Governments of Japan and the recipient country.

Finally, for the implementation of the project, JICA assists the recipient country in such matters as preparing tenders, contracts and so on.

2. Basic Design Study

(1) Contents of the Study

The aim of the Basic Design Study (hereinafter referred to as the Study), conducted by JICA on a requested project (hereinafter referred to as the Project) is to provide a basic document necessary for the appraisal of the Project by the Japanese Government. The contents of the Study are as follows:

a) Confirmation of the background, objectives, and benefits of the requested project and also institutional capacity of agencies concerned of the recipient country necessary for the Project s implementation.

b) Evaluation of the appropriateness of the Project to be implemented under the Grant Aid Scheme from a technical, social and economic point of view.

c) Confirmation of items agreed on by both parties concerning the basic concept of the Project.

d) Preparation of a basic design of the Project

NA

e) Estimation of costs of the Project

The contents of the original request are not necessarily approved in their initial form as the contents of the Grant Aid project. The Basic Design of the Project is confirmed considering the guidelines of Japan s Grant Aid Scheme.

The Government of Japan requests the Government of the recipient country to take whatever measures are necessary to ensure its self-reliance in the implementation of the Project. Such measures must be guaranteed even though they may fall outside of the jurisdiction of the organization in the recipient country actually implementing the Project. Therefore the implementation of the Project is confirmed by all relevant organizations the recipient country through the Minutes of Discussions.

(2) Selection of Consultants

For smooth implementation of the Study, JICA uses (a) registered consultant firm(s). JICA selects (a) firms(s) based on proposals submitted by interested firms. The firm(s) selected carry(ies) out a Basic Design Study and write(s) a report, based upon terms of reference set by JICA.

The consulting firm(s) used for the Study is(are) recommended by JICA to the recipient country to also work on the Project s implementation after the Exchange of Notes, in order to maintain technical consistency and also to avoid any undue delay in implementation should the selection process be repeated.

3. Japan's Grant Aid Scheme

(1) What is Grant Aid?

The Grant Aid Program provides a recipient country with non-reimbursable funds to procure the facilities, equipment and services (engineering services and transportation of the products, etc.) for economic and social development of the country under principles in accordance with the relevant laws and regulations of Japan. Grant Aid is not supplied through the donation of materials as such.

(2) Exchange of Notes (E/N)

Japan s Grant Aid is extended in accordance with the Notes exchanged by the two Governments concerned, in which the objectives of the Project, period of execution, conditions and amount of the Grant Aid, etc., are confirmed.

(3) The period of the Grant Aid means the one fiscal year which the Cabinet approves the Project for. Within the fiscal year, all procedures such as exchanging of the Notes, concluding contracts with (a) consultant firm(s) and (a) contractor(s) and final payment to them must be completed.

However in case of delays in delivery, installation or construction due to unforeseen factors such as weather, the period of the Grant Aid can be further extended for a maximum of one fiscal year at most by mutual agreement between the two Governments.

(4) Under the Grant Aid, in principle, Japanese products and services including transport or those of the recipient country are to be purchased.

When the two Governments deem it necessary, the Grant Aid may be used for the purchase of the products or services of a third country.

1/A for N/

However the prime contractors, namely, consulting, contracting and procurement firms, are limited to Japanese nationals . (The term Japanese nationals means persons of Japanese nationality or Japanese corporations controlled by persons of Japanese nationality.)

(5) Necessity of Verification

The Government of recipient country or its designated authority will conclude contracts denominated in Japanese yen with Japanese nationals. Those contracts shall be verified by the Government of Japan. This Verification is deemed necessary to secure accountability to Japanese taxpayers.

(6) Undertakings required of the Government of the Recipient Country

In the implementation of the Grant Aid project, the recipient country is required to undertake such necessary measures as the following:

1) To secure land necessary for the sites of the Project and to clear, level and reclaim the land prior to commencement of the construction.

2) To provide facilities for the distribution of electricity, water supply and drainage and other incidental facilities in and around the sites.

3) To secure buildings prior to the procurement in case the installation of the equipment.

4) To ensure all the expenses and prompt execution for unloading, customs clearance at the port of disembarkation and internal transportation of the products purchased under the Grant Aid.

5) To exempt Japanese nationals from customs duties, internal taxes and other fiscal levies which will be imposed in the recipient country with respect to the supply of the products and services under the Verified Contracts.

6) To accord Japanese nationals whose services may be required in connection with the supply of the products and services under the Verified Contracts, such facilities as may be necessary for their entry into the recipient country and stay therein for the performance of their work.

(7) Proper Use

The recipient country is required to maintain and use the facilities constructed and equipment purchased under the Grant Aid properly and effectively and to assign staff necessary for this operation and maintenance as well as to bear all the expenses other than those covered by the Grant Aid.

(8) Re-export

The products purchased under the Grant Aid should not be re-exported from the recipient country.

(9) Banking Arrangements (B/A)

1) The Government of the recipient country or its designated authority should open an account in the name of the Government of the recipient country in an authorized foreign exchange bank in Japan (hereinafter referred to as the Bank). The Government of Japan will execute the Grant Aid by making

N.A for N

payments in Japanese yen to cover the obligations incurred by the Government of the recipient country or its designated authority under the Verified Contracts.

2) The payments will be made when payment requests are presented by the Bank to the Government of Japan under an authorization to pay issued by the Government of the recipient country or its designated authority.

APPENDIX 5

PROJECT COST TO BE BORNE BY GOVERNMENT OF JORDAN

APPENDIX 5 PROJECT COST TO BE BORNE BY GOVERNMENT OF JORDAN

1. Installation Work for Crane for Harbour Tugs (Installation of new cranes to 2 existing tug boats)

(1) Skilled Worker (Mechanical)	: 2 × 6 days × JD 10.5/day	=	JD 126
(2) Skilled Worker (Electrical)	: 2 × 6 days × JD 10.5/day	=	JD 126
(3) Ordinary Worker	: 3 × 6 days × JD 7.1 /day	=	JD 128
(4) Truck	: 1 × 2 day × JD 100 /day	=	JD 200
(5) Crane	: 1 × 2 day × JD 150 /day	=	JD 300
	Sub-Total	=	JD 880

2. Re-building of Burges (Installation of 4 new recovered oil tank units with heater to 2 existing barges)

(1) Skilled Worker (Mechanical)	: 2 × 6 days × JD 10.5/day	=	JD 126
(2) Skilled Worker (Electrical)	: 2 × 6 days × JD 10.5/day	=	JD 126
(3) Ordinary Worker	: 3 × 6 days × JD 7.1/day	=	JD 128
(4) Truck	: 1 × 2 days × JD 100/day	=	JD 200
(5) Crane	: 1 × 2 days × JD 150/day	=	JD 300
	Sub-Total	=	JD 880

3. Installation Work for VHF Communication Equipment (Installation of new VHF unit, aerial, etc. to Marine Tower)

(1) Skilled Worker (Electrical)	: 2 × 9 days × JD 10.5/day	=	JD 189
(2) Ordinary Worker	: 2 × 9 days × JD 7.1/day	=	JD 128
(3) Truck	: 1 × 2 days × JD 100/day	=	JD 200
	Sub-Total	=	JD 517

Total Cost of Installation : JD 2,277