

# 1. Member List of the Study Team

# 1-1 Basic Design Study

	Dasic Design Study			
1	Team Leader	Hiromichi MURAKAMI	Deputy Director, Forth Proje Management Division, Grant As Management Department, Japa International Cooperation Agency (JICA)	
2	Technical Advisor	Yasuhide KOMOTO	Fisheries Infrastructure Department Fisheries Agency	
3	Project Manager/ Fisheries Market Planner	Mamoru KONDO	CRC Overseas Cooperation Inc.	
4	Sub Manager/ Road Planner	Kunihiko OKAZAKI	Central Consultant Inc.	
5	Fishery Facility Planner	Shigeru KAWAMUKAI	CRC Overseas Cooperation Inc.	
6	Fishery Equipment Planner	Osamu HIRAOKA	CRC Overseas Cooperation Inc.	
7	Bridge Planner	Shuji MURAKAMI	Central Consultant Inc.	
8	Natural Condition Survey	Hirofumi TAKAYAMA	Central Consultant Inc.	
9	Natural Condition Survey	Yu OKADA	Central Consultant Inc.	
10	Construction Planner/ Cost Estimation	Masakazu ISHII	CRC Overseas Cooperation Inc.	
11	Coordinator	Satoshi NAGASHIMA	CRC Overseas Cooperation Inc.	

# 1-2 Draft Basic Design Study

1	Team Leader	Hiromichi MURAKAMI	Deputy Director, Forth Project Management Division, Grant Aid Management Department, Japan International Cooperation Agency (JICA
2	Technical Advisor	Yasuhide KOMOTO	Fisheries Infrastructure Department, Fisheries Agency
3	Project Manager/ Fisheries Market Planner	Mamoru KONDO	CRC Overseas Cooperation Inc.
4	Sub Manager/ Road Planner	Kunihiko OKAZAKI	Central Consultant Inc.
5	Fishery Equipment Planner	Osamu HIRAOKA	CRC Overseas Cooperation Inc.

# 2. Study Schedule

# 2-1 Basic Design Study

No.	Date	2	Schedule	Stay
1	27 <sup>th</sup> /Jun	Wed	Narita-New York (Official members and a, b)	New York
2	28 <sup>th</sup> /Jun	Thu	New York-Port of Spain, Courtesy call to Embassy of Japan in Trinidad & Tobago (Official Members and a, b)	Port of Spain
3	29 <sup>th</sup> /Jun	Fri	Port of Spain-Grenada Courtesy call to Implementation Agency (Official members and a, b)	Grenada
4	30 <sup>th</sup> /Jun	Sat	Site survey Narita-Chicago-San Juan (c, d, e, f, g, h, i)	Grenada
5	1 <sup>st</sup> /Jul	Sun	Meeting San Juan-Grenada (c, d, e, f, g, h, i)	Grenada
6	2 <sup>nd</sup> /Jul	Mon	Courtesy call to Implementation Agency, Discussion Fisheries Division and Road Division	Grenada
7	3 <sup>rd</sup> /Jul	Tue	Discussion, Site Survey Topographical survey on Fish Market site and Bathymetric survey	Grenada
8	4 <sup>th</sup> /Jul	Wed	Discussion, Signing on Minute of Discussion, Site Survey Installation of tide survey equipment: (Continuously 2 weeks)	Grenada
9	5 <sup>th</sup> /Jul	Thu	Grenada-Port of Spain (Official members) Site survey	Port of Spain Grenada
10	6 <sup>th</sup> /Jul	Fri	Report to Embassy of Japan in Trinidad & Tobago Port of Spain- New York (Official members) Site survey (Consultant)	New York Grenada
11	7 <sup>th</sup> /Jul	Sat	New York- (Official members) Site survey, Fish landing site survey (Consultant)	In air Grenada
12	8 <sup>th</sup> /Jul	Sun	-Narita (Official members) Site survey, Examining on facility plan (Consultant)	Grenada
13	9 <sup>th</sup> /Jul	Mon	Site survey, Discussion on data collecting	Grenada
14	10 <sup>th</sup> /Jul	Tue	Site survey, Fishery facility: Discussion on facility with Physical Planning Division	Grenada
15	11 <sup>th</sup> /Jul	Wed	Site survey Road & Bridge: Discussion with PIMU	Grenada
16	12 <sup>th</sup> /Jul	Thu	Discussion (Fisheries Division, PIMU) Site survey, Preparation for Soil survey Current survey #1 start (06:00-continuous 72 hours)	Grenada
17	13/Jul	Fri	Site survey	Grenada
18	14 <sup>th</sup> /Jul	Sat	Site survey, Preparation for Soil survey	Grenada
19	15 <sup>th</sup> /Jul	Sun	Site survey, Soil survey (Land #1) Current survey #1 finish (-06:00 continuous 72 hours)	Grenada

No.	Date	2	Schedule	Stay
20	16 <sup>th</sup> /Jul	Mon	Site survey, Soil survey (land #2)	Grenada
21	17 <sup>th</sup> /Jul	Tue	Site survey	Grenada
22	18 <sup>th</sup> /Jul	Wed	Site survey Current survey #2 start (06:00-continuous 72 hours)	Grenada
23	19 <sup>th</sup> /Jul	Thu	Site survey	Grenada
24	20 <sup>th</sup> /Jul	Fri	Site survey Recovery of tide survey equipment: (Continuously 2 weeks)	Grenada
25	21 <sup>st</sup> /Jul	Sat	Site survey Current survey #2 finish (-06:00 continuous 72 hours)	Grenada
26	22 <sup>nd</sup> /Jul	Sun	Site survey	Grenada
27	23/Jul	Mon	Discussion with Fisheries Division and PIMU, Site survey, Grenada-Trinidad & Tobago(for collecting data on cost estimation (h)) Discussion with Fisheries Division (Acquisition of land, etc)	Grenada Port of Spain
28	24 <sup>th</sup> /Jul	Tue	Grenada-San Juan-Chicago (c, d, e, g) Site survey, Preparation for soil survey (Sea) Discussion with Fisheries Division (Data collection, Land acquisition, etc) Grenada-port of Spain (f) Meeting on Natural condition survey	Grenada Port of Spain Chicago
29	25 <sup>th</sup> /Jul	Wed	Chicago (c, d, e, g) Site survey, Soil survey (Sea #2) Discussion with Fisheries Division (Data collection, Land acquisition, etc) Port of Spain-Grenada (f)	Grenada Port of Spain In air
30	26 <sup>th</sup> /Jul	Thu	-Narita (c, d, e, g) Site survey, Soil survey (Sea #2)	Grenada Port of Spain
31	27 <sup>th</sup> /Jul	Fri	Site survey, Discussion with Fisheries Division (Data collection, Land acquisition, etc)	Grenada Port of Spain
32	28/Jul	Sat	Port of Spain-New York (h) Soil survey (Sea #3) Discussion with PIMU in project site (Confirmation related on private land, etc)	Grenada New York
33	29 <sup>th</sup> /Jul	Sun	New York (h) Site survey, Data arrangement	Grenada In air

No.	Date	<del>)</del>	Schedule	Stay
34	30/Jul	Mon	-Narita (h) Discussion with Fisheries Division, Site survey, Data collection Soil survey (Balthazar bridge #1) Grenada-Port of Spain (a)	Grenada Port of Spain
35	31 <sup>st</sup> /Jul	Tue	Report to Embassy of Japan in Trinidad & Tobago (a) Site survey, Data collection Soil survey (Balthazar bridge #1)	Grenada Port of Spain
36	1 <sup>st</sup> /Aug	Wed	Port of Spain-New York (a) Soil survey (Balthazar bridge #1) Site survey, Data collection	Grenada New York
37	2 <sup>nd</sup> /Aug	Thu	New York- (a) Soil survey (Balthazar bridge #1) Site survey, Data collection	Grenada In air
38	3 <sup>rd</sup> /Aug	Fri	-Narita (a) Soil survey (Balthazar bridge #1) Site survey, Data collection	Grenada
39	4 <sup>th</sup> /Aug	Sat	Soil survey (Balthazar bridge #1) Site survey, Data collection	Grenada
40	5 <sup>th</sup> /Aug	Sun	Soil survey (Balthazar bridge #1) Site survey, Data collection	Grenada
41	6 <sup>th</sup> /Aug	Mon	Soil survey (Balthazar bridge #1) Site survey, Data collection Grenada-San Juan- Chicago (i)	Grenada Chicago
42	7 <sup>th</sup> /Aug	Tue	Chicago-(i) Grenada-San Juan- Chicago (b) Discussion on Natural condition survey	Grenada In air Chicago
43	8 <sup>th</sup> /Aug	Wed	-Narita (i) Chicago- (b) Discussion on Natural condition survey	Grenada In air
44	9 <sup>th</sup> /Aug	Thu	-Narita (b)	Grenada
45	10 <sup>th</sup> /Aug	Fri	Grenada-Port of Spain (f) Discussion on Natural condition survey	Port of Spain
46	11 <sup>th</sup> /Aug	Sat	Port of Spain-Grenada (f)	Grenada
47	12 <sup>th</sup> /Aug	Sun	Data arrangement	Grenada
48	13 <sup>th</sup> /Aug	Mon	Discussion on natural condition survey Discussion with PIMU	Grenada
49	14 <sup>th</sup> /Aug	Tue	Grenada-San Juan-Chicago (f)	Chicago
50	15 <sup>th</sup> /Aug	Wed	Chicago- (f)	In air
51	16 <sup>th</sup> /Aug	Thu	-Narita (f)	

Consultant (a: Project Manager/Fisheries Market Planner, b: Sub Manager/Road Planner, c: Fishery Facility Planner, d: Fishery

Equipment Planner, e: Bridge Planner, f: Natural Condition Survey, g: Natural Condition Survey, h: Construction Planner/Cost

Estimation, i: Coordinator

## 2-2 Draft Basic Design Study

No.	date	e	Schedule	Stay			
1	25 <sup>th</sup> /Oct	Thu	Official members: Narita-Vancouver-Toronto	Toronto			
1	25 /Oct	Thu	Consultants: Narita-New York	New York			
			Official members: Toronto-Port of Spain	Port of			
2	26 <sup>th</sup> /Oct	Fri	Consultants: New York-Port of Spain	Spain			
2	20 /001	1,11	Courtesy call to Embassy of Japan in Trinidad &				
			Tobago				
3	27 <sup>th</sup> /Oct	Sat	Official members & Consultant: Port of	Grenada			
			Spain-Grenada				
4	28 <sup>th</sup> /Oct	Sun	Meeting	Grenada			
	29 <sup>th</sup> /Oct	.1	a	41-		Courtesy call	Grenada
5		29 <sup>th</sup> /Oct   Mon	Discussion with related division (Fisheries				
			Division, PIMU)				
6	30 <sup>th</sup> /Oct	Tue	Discussion with related division (Fisheries	Grenada			
	30 7 300	100	Division				
7	31 <sup>st</sup> /Oct	Wed	Discussion with related division (Fisheries	Grenada			
			Division				
8	1 <sup>st</sup> /Nov	Thu	Signing in Minute of Discussion	Port of			
			Grenada-Port of Spain	Spain			
			Report to Embassy of Japan in Trinidad & Tobago	Vancouver			
9	2 <sup>nd</sup> /Nov	Fri	Official members: Port of	New York			
			Spain-Toronto-Vancouver				
			Consultants: Port of Spain-New York	т •			
10	10 3 <sup>rd</sup> /Nov Sat Official members: Vancouver-		In air				
11	4th /NT -	C	Consultants: New York-				
11	4 <sup>th</sup> /Nov	Sun	-Narita				

## 3. List of Parties Concerned in the Recipient Country

## 3-1 Basic Design Study

Name of organization, Title	Name
Ministry of Agriculture, Lands, Forestry and Fisheries	Tame
Minister Minister	Ms. Hon. Claris Charls
Permanent Secretary	Ms. Beryl Isaac
Chief Fisheries Officer, Fisheries Division	Mr. James Finlay
Fisheries Officer, Fisheries Division	Mr. Johnson St. Louis
Fisheries Officer, Fisheries Division	Mr. Moran Mitchell
Fisheries Officer, Fisheries Division	Mr. Francis Calliste
Chief Forestry Officer, Forestry Division	Mr. Alan Joseph
JICA Expert	Mr. Shinshichi Arima
Ministry of Works, Communications and Public utilitie	
Minister	Mr. Hon. Gregory Bowen
Permanent Secretary	Mr. Michael Pierre
Head, Project Implementation Management Unit	Mr. John St. Louis
Chief Road Engineer, Road Division	Mr. Joseph Gilbert
Physical Planning Division	•
Architect	Mr. Cecil Frederick
Physical Planner	Ms. Narika Morain
Grenville Fisheries Center	
Fisheries Officer, Fisheries Division	Mr. Jerry St. Louis

## 3-2 Draft Basic Design Study

Name of organization, Title	Name				
Ministry of Agriculture, Lands, Forestry and Fisheries					
Minister	Ms. Hon. Claris Charls				
Permanent Secretary	Ms. Beryl Isaac				
Chief Fisheries Officer, Fisheries Division	Mr. James Finlay				
Fisheries Officer, Fisheries Division	Mr. Johnson St. Louis				
Fisheries Officer, Fisheries Division	Mr. Moran Mitchell				
Fisheries Officer, Fisheries Division	Mr. Francis Calliste				
Fisheries Officer, Fisheries Division	Mr. Justine Rennie				
Fisheries Officer, Fisheries Division	Mr. Roland A. Baldeo				
JICA Expert	Mr. Shinshichi Arima				
Ministry of Works, Communications and Public utilities	es				
Minister	Mr. Hon. Gregory Bowen				
Permanent Secretary	Mr. Michael Pierre				
Head, Project Implementation Management Unit	Mr. John St. Louis				
Physical Planning Division					
Architect	Mr. Cecil Frederick				
Physical Planner	Ms. Narika Morain				
<b>Grenville Fisheries Center</b>					
Fisheries Officer, Fisheries Division	Mr. Jerry St. Louis				

### 4. Minute of Discussion

### MINUTES OF DISCUSSIONS

ON

#### THE BASIC DESIGN STUDY

#### ON THE PROJECT FOR

# IMPROVEMENT OF INFRASTRUCTURE

## TO ENHANCE FISH MARKETING FOR GRENVILLE

IN

#### **GRENADA**

Based on the results of the Preparatory Study, the Government of Japan decided to conduct a Basic Design Study on Improvement of Infrastructure to Enhance Fish Marketing for Grenville (hereinafter referred to as "the Project") and entrusted the study to the Japan International Cooperation Agency (hereinafter referred to as "JICA").

JICA sent to Grenada the Basic Design Study Team (hereinafter referred to as "the Team"), which is headed by Mr. Hiromichi MURAKAMI, Fourth Project Management Division, Grant Aid Management Department, Japan International Cooperation Agency, and is scheduled to stay in the country from 29<sup>th</sup> June to 7<sup>th</sup> August 2001.

The Team held discussions with the officials concerned of the Government of Grenada and conducted a field survey at the study area. In the course of discussions and field survey, both parties confirmed the main items described on the attached sheets. The Team will proceed to further works and prepare the Basic Design Study Report.

St. George's, 4th July 2001

Hiromichi MURAKAMI

Leader

Basic Design Study Team

Japan International Cooperation Agency

Permanent Secretary

Ministry of Agriculture, Lands,

Forestry and Fisher

Mr. Michael PIEER

Permanent Secretary

Ministry of Works, Communications

and Public Utilities

### ATTACHMENT

# 1. Objective of the Project

The objective of the Project is to construct a fish market facility including fish landing jetty in Grenville and to improve the Grand Etang Road between St. George's and Grenville in order to promote fishing activities on the East Coast of the Grenada Island.

### 2. Project Sites

The sites of the Project are Grenville Fishing Village and the Grand Etang Road, as shown in ANNEX-1A and 1B.

- 3. Responsible and Implementing Agency
- 3-1. The Responsible Agency is Ministry of Agriculture, Lands, Forestry and Fisheries.
- 3-2. The Implementing Agency for a fish market facility is the Fisheries Division, Ministry of Agriculture, Lands, Forestry and Fisheries.
- 3-3. The Implementing Agency for the Grand Etang Road is the Project Implementation Management Unit (PIMU), Ministry of Works, Communications and Public Utilities.

# 4. Items Requested by the Government of Grenada

After discussions with the Team, the items described in ANNEX-2 were finally requested by the Grenadian side. JICA will assess the appropriateness of the request and will recommend to the Government of Japan for approval.

# 5. Japan's Grant Aid Scheme

The Grenadian side has understood the Japan's Grant Aid scheme and the necessary measures to be taken by the Government of Grenada as explained by the Team and described in "ANNEX-3" and "ANNEX-4" of "Minutes of Discussions" on the Preparatory Study of the Project signed by both parties on 30<sup>th</sup> March 2000.

- 6. Schedule of the Study
- 6-1. The consultants will proceed to further studies in Grenada until 7th August.

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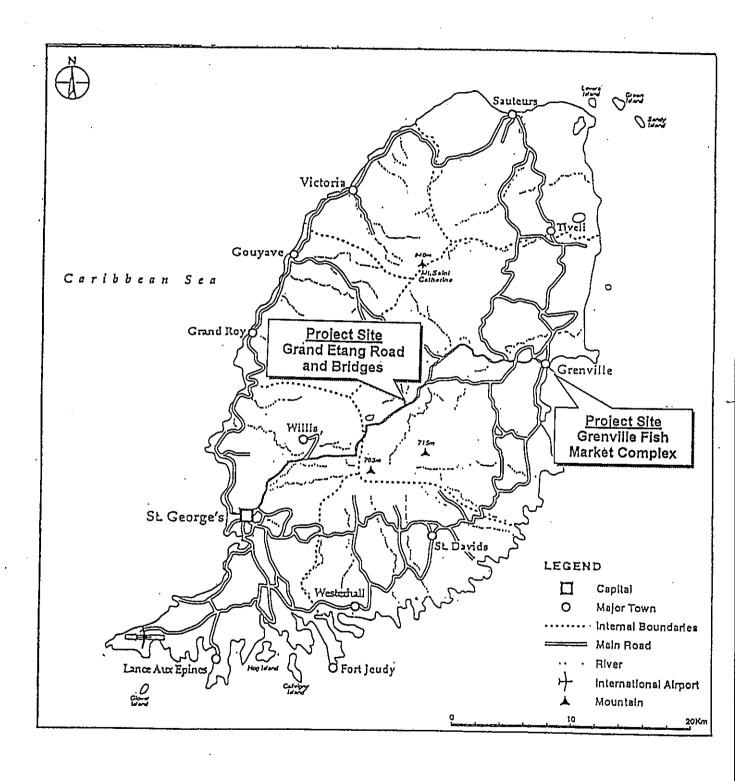
- 6-2. JICA will prepare the draft report in English and dispatch a mission in order to explain its contents around the end of October 2001.
- 6-3. In case that the contents of the report are accepted in principle by the Government of Grenada, JICA will complete the final report and send it to the Government of Grenada by January 2002.

### 7.Other Relevant Issues

- 7-1. The Team explained that the components and the scale of the Project should be concentrated in accordance with the priority and the reality investigated through the Basic Design Study under budgetary constraints of the Government of Japan.
- 7-2. The Grenadian side explained the present situation of securing the land for the Project to be under way and promised to take necessary measures for the acquisition of the land and for the relocation of the buildings and other structures by the end of the Basic Design stage.
- 7-3. The Grenadian side agreed that the Government of Grenada should be responsible for the management, administration, financial and personnel matters which are not covered by Japan's Grant Aid for the Project.
- 7-4. The Grenadian side explained that the Environmental Impact Assessment (hereinafter referred to as "EIA") might not be necessary for the Project. However, in case the Government of Grenada finds it necessary to conduct EIA, the Government of Grenada agrees to conduct such EIA so as to facilitate timely implementation of the Project.



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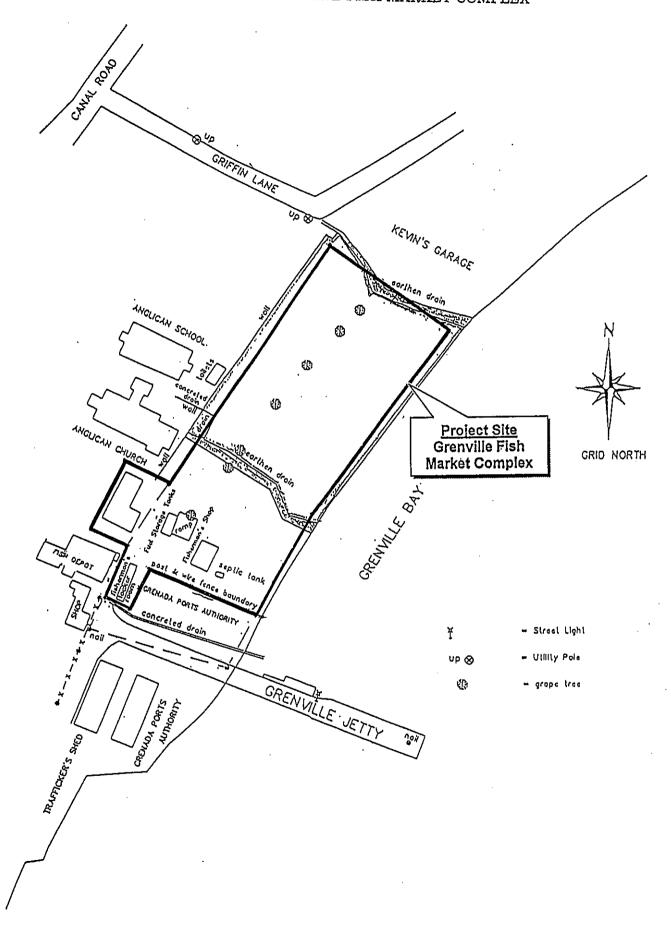


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# ANNEX-1B PROJECT SITE FOR GRENVILLE FISH MARKET COMPLEX



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# ITEMS REQUESTED BY THE GOVERNMENT OF GRENADA

### 1. Fish Market in Grenville

(1) Jetty for fishing boats

- (2) Shore protection works and construction of drainage gutter
- (3) Fish market building, etc
  - a) fish retailing counters
  - . b) ice making plant with ice storage bin
    - c) cold storage unit
    - d) store room
    - e) fish processing room
    - f) fish handling shed
    - g) sanitary rooms
    - h) workshop and fishing boat ramp (slipway)
    - i) water tank
    - j) sewage treatment unit
    - k) administration office
    - 1) fishermen's locker house
    - m) antenna for radio (VHF and SSB)
- (4) External facilities
  - a) parking lots and access spaces
  - b) external lights
- (5) Equipment
  - 1) seawater pump
  - 2) pushcarts
  - 3) insulated boxes and fish boxes
  - 4) weighing scales (balance type, platform type)
  - 5) radio sets (VHF and SSB)
  - 6) repair and maintenance tools for O.B.Motors and I.B.Engines

#### 2. Grand Etang Road

- (1) Improvements to acceptable design standard in Section I and III, and mountainous curve section in Section II to reasonable geometric standards;
- (2) Asphalt concrete overlay, patching or reconstruction of the existing pavement structure in Section I, II and III;
- (3) Improvement of the drainage system in all Sections of I,  $\Pi$  and  $\Pi$ ;
- (4) Rehabilitation or reconstruction of 4 bridges (St. Margaret Bridge, Birch Grove Bridge, Balthazar Bridge and St. Cyr Bridge);
- (5) Slope protection work/measures at slope failure section:
- (6) Installation of traffic safety devices (convex mirrors, traffic sign, barricades, etc.)



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### MINUTES OF DISCUSSIONS

ON

#### THE BASIC DESIGN STUDY

ON

### THE PROJECT FOR

#### IMPROVEMENT OF FISH MARKETING FOR GRENVILLE

iN

#### **GRENADA**

(CONSULTATION ON THE DRAFT REPORT)

In July 2001, the Japan International Cooperation Agency (hereinafter referred to as "JICA") dispatched the Basic Design Study Team on the Project for Improvement of Fish Marketing for Grenville (hereinafter referred to as "the Project") to Grenada. Through discussions, site surveys, and technical examination of the results in Japan, JICA has prepared the draft report of the study.

In order to explain and to consult Grenadian side on the components of the draft report, JICA sent to Grenada the Draft Report Explanation Team (hereinafter referred to as "the Team") headed by Mr. Hiromichi MURAKAMI, the Fourth Project Management Division, Grant Aid Management Department, JICA, from 27th October to 1st November 2001.

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

St. George's, 31st October 2001

Hiromichi MURAKAMI

Leader

**Draft Report Explanation Team** 

Japan International Cooperation Agency

Ms. Bervl SAAC

Permanent Secretary

Ministry of Agriculture, Lands,

Forestry and Fisheries

Mr. Michael PIERRE

Permanent Secretary

Ministry of Works,

Communication and Public Utilities

### ATTACHMENT

## 1. Components of the draft report

The Government of Grenada agreed and accepted in principle the components of the draft report explained by the Team.

## 2. Japan's Grant Aid System

The Government of Grenada understands the Japan's Grant Aid Scheme as explained by the Team and will take the necessary measures described in Annex-3 and Annex-4 of the "Minutes of Discussions" signed by both sides on 30<sup>th</sup> March 2000.

### 3. Schedule of the Study

JICA will complete the final report in accordance with the confirmed items and send it to the Government of Grenada around March 2002.

### 4. Other Relevant Issues

- 4-1. The Grenadian side will secure sufficient budget and personnel necessary for implementation of the Project and for operation/maintenance of the equipment and facilities provided by the Project.
- 4-2. The Grenadian side shall secure the land for fish market and facilities, roads, bridges, temporary offices and storage yard, take responsibility for removal of all obstacles, if necessary, and clear sites before the commencement of construction.
- 4-3. The Grenadian side gives their promise that they should complete regular procedures for expropriating the land for fish market, road and bridges by the end of March in 2002 and report their progress to the Japanese Embassy in Trinidad and Tobago every month.
- 4-4. Both sides agreed that following utilities should be temporally removed and reinstalled by Grenadian side in case they impede construction work by Japanese side.
  - i) Water lines
  - ii) Power distribution lines
  - iii) Telecommunication lines

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- 4-5. The Team explained it necessary for the Grenadian side to demolish existing Balthazar Bridge after completion of the Project due to technical reasons on structural stability of the new bridge. The Grenadian side understood above mentioned necessity.
- 4-6. The Grenadian side requested that a solid fence on the boundary between the fish market and the neighboring church and school should be exceptionally included in the scope of construction by Japanese side for smooth implementation of the Project.
- 4-7. Both sides confirmed the name of the Project to be changed from "Improvement of Infrastructure to Enhance Fish Marketing for Grenville" to "Improvement of Fish Marketing for Grenville".



## 5. Cost Estimation Borne by Recipient Country

The costs for the works borne by the recipient country are estimated at about EC\$43,500, and the details are as follows, however, the cost for securing land is excluded.

**Table Project cost estimation borne by recipient country** (Unit: EC \$ 1,000)

Grenville Fisheries Facility and Grand Etang Road	
Items	Amount
Securing necessary land for construction of fish market facility fish	-
landing jetty	
Securing necessary land for improvement of Grand Etang Road and	-
Bridges	
Cutting trees on site, ground clearance	5.0
Removal of mooring buoy	1.0
Securing substitute way and replacement land for continuous public	5.0
service	
Traffic control for the work	10.0
Connecting electricity to the site, Connecting telephone to the site	7.0
Connecting water supply to the site	15.0
Preparation of temporary stockyard for construction works	-
Other (Bank commission)	0.5
Total	43.5

# 6. Reference

		D1 01	5	
No.	Name	Place of issue	Date of issue	Note
1	National summary of registered	Fisheries		
	fishermen by landing sites / location	Division		
2	Summary of registered fishing	Fisheries		
	vessels: Grenada	Division		
3	Monthly production for the year 1999	Fisheries	2000	
	(Grenville)	Division		
4	List of registered vessels in St.	Fisheries		
	Andrews	Division		
5	List of registered fishermen in St.	Fisheries		
0	Andrews	Division	0000	
6	National summary of fish exports:	Fisheries	2000	
~	Grenada (1994-1999)	Division	0000	
7	National summary of fish exports	Fisheries	2000	
0	Grenada: 1987-1999	Division	1000	
8	Monthly food production 1989-1998	- Eighorio-	1999	
9	Annual production by location	Fisheries	1989-1998	
10	List of registered fishermen in	Division Fisheries		
10	List of registered fishermen in Grenada	Division		
11	Historical fish production data	Fisheries		
11	-Grenada (Value in EC\$)	Division		
12	National summary of fish exports,	Fisheries	2001	
12	Grenada- 2000	Division	2001	
13	National summary of total fish catch,	Fisheries	2001	
13	Grenada-2000 (Quantity in Pounds,	Division	۵001	
	Value in EC\$)	DIVISION		
14	National summary of total fish catch,	Fisheries	2000	
	Grenada: 1999 (Quantity in Lbs and	Division	2000	
	Value in EC\$)			
15	2001 Budget Speech	Government	2001	
		Printing Office		
16	Laws of Grenada LABOUR CODE	Government		
		Printing Office		
17	Gross domestic product by economic	-		
	activity, at factor cost in current			
	prices (EC\$ million)			
18	December 2000 Economic and	Eastern	2001	
	Financial Review	Caribbean		
		Central Bank		
19	Estimates of Revenue and	Ministry of	2001	
	Expenditure 2001	Finace		
20	Grenada Annual Abstract of Statistics	CSO, Ministry	1997	
	1996	of Finance		
21	Grenada MTESP 2000-2002	Department of	ESP	
		Economic affairs	(Mid term)	
		Ministry of		
0.0	П	Finance	0001	
22	Economic and Social Review 2000	CSO	2001	
23	Import of fish and fish products in	CSO	1999	
	1998			

No.	Name	Place of issue	Date of issue	Note
24	Import of fish and fish products in 1999	CSO	2000	
25	Import of fish and fish products in 2000	CSO	2001	
26	Import of fish and fish products in 2001	CSO	2001	
27	National Summary of total fish catch, Grenada: 1999	Fisheries Division	2000	
28	National Summary of total fish catch, Grenada: 2000	Fisheries Division	2001	
29	National Summary of total fish catch, Grenada: 2000	Fisheries Division	2001	
30	Grenville 2000	Fisheries Division	2001	
31	Daily landings for February 1999	Fisheries Division	2000	
32	Daily landing for March 1999	Fisheries Division	2000	
33	Financial statement 30th June 1998	GCFL	1999	
34	Financial statement 30 <sup>th</sup> June 2000	GCFL	2001	
35	Caribbean Uniform Building Code: Part 1: Administration and Enforcement	Caribbean Community Secretariat	1985	
36	Caribbean Uniform Building Code: Part 2: Section 1 Structural Design Requirements Dead Load and Gravity Live Load	Caribbean Community Secretariat	1985	
37	Caribbean Uniform Building Code: Part 2: Section 7A Structural Design Requirements Structural Steel / Limit States Design	Caribbean Community Secretariat	1985	
38	Caribbean Uniform Building Code: Part 2: Section 6 Structural Design Requirements Reinforce and Prestressed Concrete	Caribbean Community Secretariat	1985	
39	Caribbean Uniform Building Code: Part 2: Section 7C Structural Design Requirements Structural Steel / Commentary	Caribbean Community Secretariat	1985	
40	Caribbean Uniform Building Code: Part 2: Section 8 Structural Design Requirements Structural Timber	Caribbean Community Secretariat	1985	
41	Caribbean Uniform Building Code: Part 2 : Section 2 Structural Design Requirements Wind Load	Caribbean Community Secretariat	1989	
42	Caribbean Uniform Building Code: Part 2: Section 4 Structural Design Requirements Block Masonry	Caribbean Community Secretariat	1985	

No.	Name	Place of issue	Date of issue	Note
43	Caribbean Uniform Building Code:	Caribbean	1985	
	Part 3: Occupancy, Fire Safety and	Community		
	Public Health Requirements	Secretariat		
44	Caribbean Uniform Building Code:	Caribbean	1985	
	Part 2: Section 7B Structural Design	Community		
	Requirements	Secretariat		
	Structural Steel / Working Stress			
	Design			

### 7. Other Relevant Data

### **Result of Natural Condition Survey**

### **Fisheries facility**

- (1) Topographical Survey and Bathymetric Survey (Grenville fisheries facility)
- (2) Soil Condition Survey (Grenville fisheries facility)
- (3) Tide Analysis (Grenville fisheries facility)
- (4) Wave Analysis (Grenville fisheries facility)

### Road

- (6) Topographical Survey (Grand Etang Road)
- (7) Soil Condition Survey (Grand Etang Road)
- (8) Traffic Volume Counting Survey (Grand Etang Road)