

2014-15

IMED-04  
August, 2015

GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH  
Ministry of Water Resources

PROJECT COMPLETION REPORT (PCR)  
FOR

Surma Right Bank Flood Control, Drainage and Irrigation Project..

(সুরমা নদীর ডানতীর বন্যা নিয়ন্ত্রণ, নিষ্কাশন ও সেচ প্রকল্প )

SYLHET O & M DIVISION  
BANGLADESH WATER DEVELOPMENT BOARD

Government of the People's Republic of Bangladesh  
Ministry of Planning  
Implementation Monitoring and Evaluation Division

PROJECT COMPLETION REPORT : IMED 04/2003 (Revised)

**A. PROJECT DESCRIPTION :**

01. Name of the Project : Surma Right Bank Flood Control, Drainage and Irrigation Project.
02. Administrative Ministry/Division : Ministry of Water Resources
03. Executing Agency : Bangladesh Water Development Board (BWDB).
04. Location of the Project : North Eastern Zone of Bangladesh  
District-Sylhet, Upazila-Kanaighat, Jaintapur, Sylhet  
Sadar & Golapganj.

05. Objective of the Project :

a) To prevent pre-monsoon flood for saving Boro paddy. b) To promote expansion of HYV paddy into lower lands by reducing flood depths. c) To reduce flood damage for homesteads and infrastructure by river floods  
d) To provide irrigation facilities during dry Season for more production of crops e) To increase cropping intensity, crop production, fish production & to increase employment opportunity of farm labour.

06. Estimated Cost :

(In lakh Taka)

	Original	Latest Revised
(a) Total	4570.50	4728.00
(b) Taka	4570.50	4728.00
(c) Foreign Currency	-	-
(d) Project Aid		
(e) RPA		

07. Date of Approval :

PCP

PP

(a) Original :

July 2011

(b) Latest Revised :

March 2014

08. Implementation Period :

	Date of Commencement	Date of Completion
(a) Original	July 2011	June 2014
(b) Latest Revised	July 2011	June 2015
(c) Actual	July 2011	June 2015

09. Financing Arrangement (Source-wise) :

9.1 Status of Loan/Grant

a) Foreign Financing :

Source (s)	Currency as per Agreement	Amount in US \$ (Million)	Nature (Loan/Grant/supplier's/credit)	Date of Agreement	Date of Effective -ness	Date of Closing	
						Original	Revised
1	2	3	4	5	6	7	8
N/A							

b) GOB :

(In lakh Taka)

Total amount	Loan	Grant	Cash Foreign Exchange
1	2	3	4
4728.00	-	4728.00	-

9.2 Utilization of Project Aid : (Source wise)

(In million)

Source (s)	Total Amount		Actual Expenditure		Unutilized Amount	
	In US \$	In Local Currency	In US \$	In Local Currency	In US \$	In Local Currency
1	2	3	4	5	6	7
N/A						

9.3 Re-imbursible Project Aid (RPA):

(In lakh Taka)

R P A Amount		Amount Spent	Amount Claimed	Amount Re-imbursed	Remarks
As per PP	As per Agreement				
1	2	3	4	5	6
N/A					

## B. IMPLEMENTATION POSITION

### 01. Implementation Period :

Implementation Period as per PP		Actual Implementation period	Time Over-run (% of original implementation period)	Remarks
Original	Latest Revised			
1	2	3	4	5
July/2011 to June/2014	July/2011 to June/2015	July/2011 to June/2015	33.33%	

### 02. Cost of the Project :

(In lakh Taka)

Description	Estimated Cost		Actual expenditure	Cost over-run (% of original cost)	Remarks
	Original	Latest revised			
1	2	3	4	5	6
TOTAL	4570.50	4728.00	4484.245	-	The Project have been completed within 1.88% less of its original DPP cost
TAKA	4570.50	4728.00	4484.245	-	
PA	4570.50	4728.00	4484.245	-	

### 03. Project Personnel :

Sanctioned strength as per PP	Manpower employed during execution	Status of the existing manpower			Manpower Employed	
		Manpower requirement for O&M as per pp	Existing manpower for O & M	Others		
1	2	3	4	5	Male	Female
Officer (s)	Existing manpower of the implementing agency were deployed during execution of the project					
Staff(s)						
Total :						

### 04. Training of Project Personnel (Foreign/Local) :

Field of Training /Study tour/workshop/ Seminar etc.	Provision as per PP		Actual		Remarks
	Number of person	Man - months	Number of person	Man - months	
1	2	3	4	5	6

#### a. Foreign

N/A



b. Local

N/A

05. Component-wise Progress (As per latest approved PP) :

(In lakh Taka)

Items of work (as per PP)	Unit	Target (as per PP)		Actual Progress		Reasons for deviation (±)
		Financial	Physical (Quantity)	Financial	Physical (Quantity)	
1	2	3	4	5	6	7
<b>A. Revenue Component</b>						
Petrol & lubricant	L.S	6.00	1 item	6.00	1 item	
Painting & Publication	L.S	6.00	1 item	5.875	1 item	
Stationaries, seal & stamps	L.S	4.00	1 item	4.00	1 item	
Survey & investment	L.S	4.00	1 item	4.00	1 item	
Repair of transport & vehicles	L.S	4.00	1 item	4.00	1 item	
computer & photocopies	L.S	1.00	1 item	1.00	1 item	
<b>Sub-total =</b>		<b>25.00</b>		<b>24.875</b>		
<b>B.Capital Component</b>						
Jeep(5doors)	Each	50.96	1 no.	50.96	1 no.	
Geographical Positioning System(GPS)	L.S	0.50	2 nos	0.50	2 nos	
PC, laptop, Laser printer & Multimedia	L.S	2.00	4 nos	2.00	4 nos	
land Acquisition	L.S	180.00	10 hactors	140.00	10 hactors	
Irrigation inlet	L.S	186.00	20 nos	165.00	20 nos	
Construction of 2-vents regulator = 4 nos, Lamapara, Manikgonj,Dhuna & Satrapur	L.S	801.00	4 nos	795.00	4 nos	
Construction of 2-vents regulator = 1 no over Manik khal	L.S	203.00	1 no	190.00	1 no	
Pipe Sluice(1.20 mm dia)	L.S	404.00	8 nos	400.00	8 nos	
Water Retention Structure 6-vent over Noyagang	L.S	520.00	1 no	517.00	1 no	
Water Retention Structure 2-vent over birdal khal	L.S	125.00	1 no	109.00	1 no	
Water Retention Structure 1-vent over meder khal & banigram khal	L.S	130.00	2 nos	130.00	2 nos	
Re-excavation of drainage khal	L.S	458.00	50.00 km	453.00	50.00 km	
Construction of embankment	L.S	176.54	15.00 km	168.00	15.00 km	
Re-Sectioning of embankment	L.S	156.00	17.00 km	155.98	17.00 km	
Construction of Compartmental dyke	L.S	190.00	20.00 km	168.00	20.00 km	
River bank protection		1120.00	1.40 km	1014.93	1.40 km	
<b>Sub-total</b>		<b>4703.00</b>		<b>4459.37</b>		
<b>Total (A+ B) =</b>		<b>4728.00</b>	<b>100%</b>	<b>4484.245</b>	<b>100%</b>	

06. Information regarding Project Director (s) :

Name & Designation with pay Scale.	Full time	Part time	Responsible for more than one project	Date of		Remarks
				Joining	Transfer	
1	2	3	4	5	6	7
1. Abul kalam Azad Superintending Engineer	yes	-	-	04.04.2011	24.07.2013	
2. Md. Siddiquir Rahman Executive Engineer	yes	-	-	25.07.2013	30.06.2015	

07. Procurement of Transport (in Nos.) :

Type of transport	Number as per P.P.	Procured with date	Transferred to Transport Pool with date	Transferred to O & M with date	Condemned/damaged with date	Remarks
1	2	3	4	5	6	7
Car						
Jeep	1	30.03.2012		30.03.2012		
Microbus						
Minibus						
Bus						
Pick-up						
Truck						
Motor Cycle						
By-cycle						
Speed Boat						
Launch						
Others with name						

#### 08. Procurement of Goods, Works and Consultancy Services:

08.1 Goods & Works of the Project costing above Tk. 200.00 lakh and Consultancy above Tk. 100.00 lakh :

Description of procurement (goods/works /consultancy) as per bid document	Tender/Bid/Proposal Cost (in lakh Taka)		Tender/Bid/Proposal		Date of completion of works/services and supply of goods	
	As per PP	Contracted value	Invitation date	Contract signing/ L.C opening date	As per contract	Actual
1	2	3	4	5	6	7
6-Vent WRS Package No- SRB-W-1/2013-14	520.00	486	30-7-2013	20-3-2014	23-6-15	31-5-2015
Revetment Work Package No- SRB-W-2/2012-13	216.96	217	29-1-2013	28-4-2013	27-2-14	28-6-2015
Revetment Work Package No- SRB-W-3/2012-13	224.72	225	29-1-2013	28-4-2013	27-02-14	28-6-2015

## 8.2 Use of Project Consultant (s) (Foreign/Local):

Name of the Field	Approved man month		Actual man month utilised	Remarks
	As per PP	As per contract		
1	2	3	4	5

- a) Foreign : N/A
- b) Local : N/A

### 09. Construction/Erection/Installation Tools & Equipment :

Description of items	Quantity (as per PP)	Quantity procured with date	Transferred to O & M with date	Disposed off as per rule with date	Balance	Remarks
1	2	3	4	5	6	7
Not Applicable						



**C. FINANCIAL AND PHYSICAL PROGRAMME :**

01. (a) Original and revised schedule as per PP :

(In lakh Taka)

Financial Year	Financial provision & physical target as per original PP				Financial provision & physical target as per latest revised PP			
	Total	Taka	P.A.	Physical %	Total	Taka	P.A.	Physical %
1	2	3	4	5	6	7	8	9
2011-12	591.20	591.20		12.94%	249.01	249.01		5.27%
2012-13	2762.81	2762.81		60.44%	746.875	746.875		15.80 %
2013-14	1216.49	1216.49		26.62%	2197.995	2197.995		46.49 %
2014-15	-	-			1534.12	1534.12		32.44 %

01. (b) Revised ADP allocation and progress :

(In lakh Taka)

Financial Year	Revised Allocation & target				Taka release	Expenditure & physical progress			
	Total	Taka	P.A.	Physical %		Total	Taka	P.A.	Physical %
1	2	3	4	5	6	7	8	9	10
2011-12	250.00	250.00	-	5.27%	250.00	249.01	249.01		5.27%
2012-13	750.00	750.00	-	15.79%	746.88	746.875	746.875		15.79%
2013-14	1800.00	1800.00	-	38.07%	1800.00	1800.00	1800.00		38.07%
2014-15	1703.00	1703.00	-	40.87%	1703.00	1688.36	1688.36		40.87%
<b>Total</b>	<b>4503.00</b>	<b>4503.00</b>	<b>-</b>	<b>100%</b>	<b>4499.88</b>	<b>4489.245</b>	<b>4489.245</b>		<b>100%</b>



#### D. ACHIEVEMENT OF OBJECTIVES OF THE PROJECT:

Objectives as per PP	Actual achievement	Reasons for shortfall, if any
(a) To prevent pre-monsoon flood for saving Boro paddy	During pre-monsoon period to protect flood water enter into project area through different drainage khal from the river Surma by operate of regulator gates which was constructed under this project.	-
(b) To reduce flood damage for home steads and infrastructure by river floods	By operate the regulator gates in flood period it is possible to reduce flood damage for homesteads and infrastructure by river flood.	-
(c) To provide irrigation facilities through retention of water during dry season by constructed retention structures and excavation of canals.	There are four water retention structures constructed over drainage khal within project area for irrigation purpose. In dry season by retain water within excavated drainage khal by operate WRS gates both side of existing canals.	
(d) To increase cropping intensity & annual crop production	During dry season to use surface water for irrigation purpose from canal it is possible to increase cropping intensity & annual crop production	
(e) To increase annual fish production	The excavated drainage khal within project area is existance as like as water reservoir with a depth of water from 5 to 1 m height since from April to December in each year. For this facilities it is enough to increase annual fish production within project area.	

## E. BENEFIT ANALYSIS

### 01. Annual Out-put:

Items of out-put	Unit	Estimated quantity expected at full capacity	actual quantity of out-put during the 1st year of operation at full capacity (or during, real production for newly completed project).
(a) Flood Protection	hac	34000	About 40,000 hactors of area will be safe from flood water of the river surma.
(b) To increase crop production	m.ton	19933	During dry season it is possible to given irrigation facilities for about 10,000 hactors of land within project area.
(c) To increase fish production	m.ton	115	To increase annual fish production from 10.00 mt to 125.00 mt within project area.
(d) Environmental Enhancement		Creat environmental friendly situation	Remarkable Positive changes comes form land productivity, fish availability & tree plantation etc.

### 02. Cost / Benefit:

Item	Estimated	Actual
(1) Benefit cost ratio of the project (i) Financial  (ii) Economic		
(2) Internal Rate of Return (i) Financial  (ii) Economic		

03. Please give reasons for shortfall, if any, between the estimated and actual benefit: N/A

## F. MONITORING AND AUDITING

### 0.1 Monitoring:

Name & designation of the inspecting official	Date of Inspection	Identified Problems	Recommendations
1	2	3	4

(a) Ministry / Agency:

Mrs. Afroza Moazzem

23.08.2013

Join Chief, MoWR

(b) IMED :

(c) Others: (Please specify)

### 0.2. Auditing during and after Implementation:

2.1. Internal Audit: N/A

Period of Audit	Date of submission of Audit Report	Major findings/ objections	Whether objections resolved or not.
1	2	3	4

## 2.2. External Audit: By AG

Audit period	Date of submission of Audit Report	Major findings/ objections		Whether objections resolved or not.
1	2	3		4
2011-12	17.12.12	Para	Title	Not resolved
		01	loss of Government money for Tk. 70,64,952.00 due to different packages executed in overlapped chainage	
		03	loss of Government revenue of Tk. 1,92,500.00 due to not deposited sale proceeds of tender schedule into Government accounts.	Not resolved
2012-13	01.12.2013	01	Irregular expenditure of Tk. 361.90 lac against different packages which is beyond the provision of DPP.	Not resolved
		2.1 2.2 2.7	Irregular payment made to the contractor for Tk. 130.63 lac by using & dumping of c.c block/hard rock without counting, measurement by the BWDB, Task force team.	Not resolved
		03.1 03.2	Irregular payment made to the contractor for Tk. 28,54,902.00 by using hard rock/boulder without measurement by the BWDB, Task force team.	Not resolved
		02	Irregular payment made Tk. 53,37,885.00 to the contractor without completion of the work in time & liquidated for Tk. 19,62,675.00 for non completion of work within schedule time.	Not resolved
2013-14	7.12.2014			



## 2.2. External Audit: By AG

Audit period	Date of submission of Audit Report	Major findings/ objections		Whether objections resolved or not.
1	2	3		4
		Para	Title	
		03	Irregular payment made Tk. 78,39,548.00 to the contractor without completion of the work in time & liquidated for Tk. 21,69,529.00 not realized from contractor for non completion of work in schedule time.	Not resolved
		04.1 04.3	Irregular payment made to the contractor for Tk. 60.82,530.00 by using sand fill geo bags & hard boulder dumping without reporting by the dumping committee.	Not resolved
		05.1	Irregular payment made Tk. 59,56,404.00 to the contractor by using c.c blocks for revetment work without counting, measurement & reporting by the BWDB, Task force committee.	Not resolved

Not resolved : Reply of different objections are submitted to the audit Directorate & AG office. Scrutiny of objections are going on. Hope these objections will resolved as early as possible.

## G. DESCRIPTIVE REPORT

### 1. General Observations/Remarks of the Project on :

#### 1.1 Background

The project is situated in Sylhet Sadar, Golapganj, Kanaighat and Jaintapur upazila of Sylhet district. The project area is bounded by the lain river to the north, the Bangladesh border with India to the north-west, to the west by the Sylhet-Sarighat-Jaintapur Road and to the south by the river Surma. The gross area of the project is about 40,000 hactors and net cultivated area is about 34000 ha. The project was identified in 1993 by FAP 6 study consultants ( Lavalin, North-West hydraulic consultants in association with EPC, BETS) and a Pre-feasibility study was submitted in 1993. Based on the strong needs of the area. Bangladesh Water development Board has included the project for feasibility study under approved PC-II of feasibility study Survey of new project with GOB funding.

There are some small hills within and around the project area. The average G.L varies from 15 m to 6m (PWD) . The area is saucer shape basin with general slope from south to north west and north to south west. It has good number of wet lands (beels) with number of khals.

The project area is subjected to both pre-monsoon flush flooding and monsoon flooding from Surma, Luba and Sarigoain rivers. Flush floods occur in April or May and damaged standing crops often just before harvesting. Those peripheral rivers which influences the project area in respect to flooding and drainage flows by the side of the project area. Monsoon flooding occurs during July –August.

After completion of the project the situation and result of the project area is :-

- (a) During pre-monsoon period to protect flood water enter into project area through different drainage khal from the river Surma by operate of regulator gates which was constructed under this project.
- (b) By operate the regulator gates in flood period it is possible to reduce flood damage for homesteads and infrastructure by river flood.
- (c) There are four water retention structures constructed over drainage khal within project area for irrigation purpose. In dry season by retain water within excavated drainage khal by operate WRS gates to given irrigation facilities for more product of crops within both side of existing canals.
- (d) During dry season to use surface water for irrigation purpose from canal it is possible to increase cropping intensity & annual crop production.
- (e) The excavated drainage khals within project area is served as like as water reservoir with a depth of water from 1m to 5 m height since from April to December in each year. Form this facilities it is enough to increase annual fish production within project area.

### **1.2 Justification/Adequacy**

Justification /concept of the completed project is :-

To prevent pre-monsoon flood for saving Boro paddy.

To reduce flood damage for homesteads and infrastructure by river flood.

To provide Irrigation facilities in dry season by retain water for crops & Boro paddy.

To increase drainage facilities in the project area at flood season.

To increase cropping intensity & annual crop production & also increase sufficient fish production within project area

### **1.3 Objectives**

Main objectives of the project are to provide flood control and drainage facilities to a gross area of 40,000 ha. (net benefitted area is 34000 ha) and to provide irrigation water to approximately 10,000 ha during dry season by using low lift pumps from stored water the local water bodies and khals. In addition to that incremental crop production of 19933 mts. valued Tk. 2070.79 lakh will be achieved form this project.

### **1.4 Project revision with reasons.**

In original approved DPP, the costs for implementing the work components were estimated as per the schedule of rates manual of Sylhet O & M Circle ,BWDB, Sylhet during the year 2008-09. But during implemrntation of the project on 2011-12 it is seen that the market price of materials, transportation, labour of all the components has been increased significantly. In the mean time the Sylhet O & M Circle schedule rate is updated during october 2012. As per field condition & as per decision of the technical committee 1 no. 8 vents regulator, 1 no. 2 vents WRS are omitted from this project component. without any bad affect.



A DPEC meeting was held on 05.02.2013 at the ministry of Water Resources presided by senior secretary of MOWR. In that meeting it was decided that the revised DPP will be submitted as per tendered value of each component. As per decision taken in the DPEC meeting of the MOWR, the said revised DPP has been recast according to the tendered value of all the components.

## **2. Rationale of the project in respect of Concept, Design, Location and Timing.**

This FCDI project is to protect the agricultural field from entering pre-monsoon flood water which will ensure safe harvesting of boro crops. Moreover, irrigation water will be available by the construction of water retention structures. On the other hand, bank protection from river bank erosion & safety of immovable properties from and its economic impact will be fulfilled for improved environmental impacts.

All the components of this project have been executed with approved design & drawing by the design circle-1, BWDB, Dhaka.

All the components of this project is implemented according to actual location which was verified by the Design Engineer, during implementation of the project. The original time for completion of this project was targeted from the FY.2011-12 to FY 2012-14. But as per field condition, due to change of some design & drawing and shortage & non-availability of construction materials for structural work the actual time is extended up to 30<sup>th</sup> June 2015.

## **3. Brief description on planning and financing of the project and its applicability.**

### **◆ Project Identification**

- ◆ The project was identified in 1993 by FAP 6 study consultants (Lavalin, North-West hydraulic consultants in association with EPC, BETS) and a Pre-feasibility study was submitted in 1993. Based on the strong needs of the area. Bangladesh Water development Board has included the project.

### **◆ Project Preparation**

- ◆ The project proposal has been prepared & submitted on September 2009

### **◆ Appraisal- By Planning Commission**

### **◆ Credit Negotiation:- N/A**

### **◆ Credit Agreement:- N/A**

### **◆ Credit Effectiveness:- N/A**

### **◆ Loan Disbursement:- N/A**

### **◆ Loan Conditionalities:- N/A**

### **◆ Project Approval:-04.07.2011**

### **◆ Others (if any).- Implemented by GoB financing**

## **4. Analysis of the Post-Implementation situation and result of the project :**

### **4.1 Whether the beneficiaries of the project have clear knowledge about the Target/ Objectives of the project.**

The beneficiaries of the project have clear idea and knowledge regarding the facilities of irrigation, flood damage protection during pre-monsoon, increase of crop intensity & increase of fish production

**4.2 Programme for use of created-facilities of the project**

Farmers are avail project facilities through more production of crops by irrigation, tree plantation etc.

**4.3 O & M programme of the project.**

O & M budget allocation may be allotted against infrastructure of the project as per yearly requirement to maintain the project as well as make it more effectively, more functional.

**4.4 Impact of the project -**

**4.4.1 Direct**

Due to improve the drainage & irrigation facilities of the project area the beneficiaries/farmers increase the crop production, fisheries & tree plantation, homestead gardening with vegetables round the year has developed.

**4.4.2 Indirect**

With the increase of crop production within project area, demand for agricultural labour has increased. The rabi crops of project area may also expanded due to getting irrigation facilities. This will also increase demand for agricultural labour in future.

**4.5 Transfer of Technology and Institutional Building through the project :- N/A**

**4.6 Employment generation through the project.**

Employment generation to be increase due to irrigation, fish production & tree plantation purpose.

**4.7 Possibility of Self employment :- N/A**

**4.8 Possibility of women-employment opportunity**

Employment opportunity of woman has been enhanced during construction of structural work.

**4.9 Women's participation in development**

Participation of woman has included in development work such earth work & Construction work as labour employment.

**4.10 Probable Impact on Socio-Economic activity.**

After completion of the project improve flood hazards which improved the crop intensity, fish production, tree plantation and other Socio-Economic activity.



4.11 Impact on environment

After completion of the project the people used surface water from canal with increased crop intensity, fish production & tree plantation. After updated the crop intensity fish production & more plantation which has better impact on environment of the project area.

4.12 Sustainability of the project

Due to additional surface water and less flood damages the crop production will increase and due to that the socio-economic condition of project area will improved and the project will sustain.

4.13 Contribution to poverty alleviation/reduction

Project activities will create additional employment opportunities during implementation period and these will ultimately contribute to the achievement in poverty alleviation and also increase employment.

4.14 Opinion of the public representatives, local elite, local administration, teachers, religious leaders, women's representatives etc.

4.15 Contribution of Micro-credit programmes and Comments on overlapping with any NGO activities.

N/A.

5. *Problems encountered during Implementation (with duration & steps taken to remove those)*

5.1	Project Management	5.12	Project aid disbursement and re-imbursment
5.2	Project Director	5.13	Mission of the development partners.
5.3	Land Acquisition	5.14	Time & Cost Over-run
5.4	Procurement	5.15	Project Supervision/Inspection
5.5	Consultancy	5.16	Delay in Decision
5.6	Contractor	5.17	Transport
5.7	Manpower	5.18	Training
5.8	law & Order	5.19	Approval
5.9	Natural calamity	5.20	Others.
5.10	Project financing, allocation and release.		
5.11	Design formulation/approval		

6. Remarks & Recommendations of the Project Director :

Due to completion of the project, prevention from pre-monsoon flood on project area has been assured and then it save Boro-Crops. It improve drainage facilities and due to that it expands HYV paddy into lower elevated area by reducing flood depth. It reduces flood damages and river bank erosion in homestead and important areas and some valuable land. It increase the irrigation facilities through retention of extra water in dry season due to construction of water retention structure and excavation of khals. It increase controlled flood water into the project area which facilitates siltration to the project area and change land type and also increase fish production. It increase cropping intensity and annual crop production and also fish production. It also increase employment opportunities of farm labour. Considering above conditions it is suggested that the similar type of project may be taken in the Goainghat area in sarigoain Basin area at the northern part of sylhet district- Recommend O&M. Put link with recommended project.

Date : .....

Signature and seal of the Project Director/Manager

(Md. Siddiquir Rahman)  
Executive Engineer  
Sylhet O & M Division  
BWDB, Sylhet.

6. Remarks/Comments of Agency Head

Implementation of this project has reduced pre-monsoon flood risk on project area. This will definitely yield significantly more Boro & HYV paddy from pre-project condition. Moreover, ensuring irrigation facilities during dry seasons have increased crop intensity, crop production, fisheries & employment opportunities on the project area. So this project is a success from all aspect.

Date : .....

Signature and Seal

(MD. ISMAIL HOSSAIN)  
Director General  
BWDB, Dhaka.

8. Remarks/ Comments of the officer in- charge of the Ministry/Division

Date :

Signature and Seal

