

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 : Mitigation of Drainage congestion in Polder No.-1 & 2 under Coastal Embankment Project in Satkhira District.
02. Administrative Ministry/Division : Ministry of Water Resources.
03. Executing Agency : Bangladesh Water Development Board.
04. Location of the Project : Division-Khulna, District-Satkhira, Upazila- Satkhira Sadar, Assasuni, Debhata.
05. Objective of the Project : The main objectives of the project is flood control & prevent intrusion of saline water and develop drainage system in order to boost up agricultural product and to develop the socio-economic status of the people.
06. Estimated Cost :

	Original	Latest Revised
(a) Total	1677.62	1550.00
(b) Taka	1677.62	1550.00
(c) Foreign Currency	-	-
(d) Project Aid	-	-
(e) RPA	-	-

07. Date of Approval	:	PCP	PP
(a) Original	:	-	14/05/2006
(b) Latest Revised	:	-	01/02/2010

08. Implementation Period :

	Date of Commencement	Date of Completion
(a) Original	2005-06	2007-08
(b) Latest Revised	2005-06	2009-10
(c) Actual	2005-06	2009-10

09. Financing Arrangement (Source-wise) :

9.1 Status of Loan/Grant Government of Bangladesh (GOB)

a) Foreign Financing: Not applicable

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

b) GOB:

Total amount	Loan	Grant	Cash Foreign Exchange
1	2	3	4
1550.00	-	1550.00	-

9.2 Utilization of Project Aid: (Source wise)

Source (s)	Total Amount		Actual Expenditure		Utilization Amount	
	In US \$	In Local Currency	In US \$	In Local Currency	In US \$	In Local Currency
	2	3	4	5	6	7
Not applicable						

9.3 Re-imbursible Project Aid (RPA): Not applicable

R P A Amount		Amount Spent	Amount Claimed	Amount Re-imbursed	Remarks
As per PP	As per Agreement				
1	2	3	4	5	6
Not applicable					

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
2005-06 to 2007-08	2005-06 to 2009-10	2005-06 to 2009-10	166.67%	

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	1677.62	1550.00	1523.63	98.30%	
TAKA	1677.60	1550.00	1523.63	98.30%	
PA	-	-	-	-	

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)	-	-	14	-	-	-
Staff (s)	-	-	41	-	-	-
Total :	-	-	55	-	-	

04. Training of Project Personnel (Foreign/Local): Not applicable

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 : Not applicable

b. Local : Not applicable

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

(In lakh Taka)

Items of work (as per PP)	Unit	Target (as per PP)		Actual Progress		Remarks
		Financial	Physical (Quantity)	Financial	Physical (Quantity)	
1	2	3	4	5	6	7
Survey & Investigation.	L.S.	3.00	1 item	2.94	1 item	
Contingency	L.S.	5.50	1 item	5.50	1 item	
Supply of Motor Cycles	No	2.14	2	2.14	2	
Land Acquisition.	ha	30.97	2.94	30.97	2.94	
Re-Sectioning of embankment	km	220.83	32.505	220.83	32.505	
Re-excavation of Khal	km	370.83	39.770	367.40	39.77	
Re-excavation of Diversion Khal	km	9.95	1.462	9.65	1.462	
Repair & maintenance of Protective works	km	72.32	0.330	68.93	0.330	
Construction of Sluices	no.	820.61	5	801.39	5	
Repair of Sluices	no.	13.88	4	13.88	4	
Total		1550.00		1523.63		

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
Md. Ali Akbar Superintending Engineer Pay Scale 1500-600-19800	Full time	-	-	05.12.04	27.12.06	
Sheik Nurul Ala Superintending Engineer Pay Scale 1500-600-19800	Full time	-	-	27.12.06	14.01.07	
Mozammel Haque Superintending Engineer Pay Scale 1500-600-19800	Full time	-	-	14.01.07	22.10.08	
Mostaque Ahmed Superintending Engineer Pay Scale 1500-600-19800	Full time	-	-	22.10.08	10.12.10	
Md. Giasuddin Ahmed Superintending Engineer Pay Scale 25750-1000-33750	Full time	-	-	10.02.10	-	

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
Motor Cycle	2	2008	-	2008	-	

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 crore 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
Re-Sectioning of embankment	2.2083	2.2083	2005-06 to 2008-09	2006-07 to 2008-09	All contracts completed	
Re-excavation of Khal	3.7083	3.7083	2006-07 to 2009-10	2006-07 to 2009-10	All contracts completed	
Construction of Sluices	8.2061	8.0226	2006-07 to 2009-10	2006-07 to 2009-10	All contracts completed	

08.2 Use of Project Consultant (s) (Foreign/Local): Not Applicable

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

a) Not Applicable

b) Not Applicable

09. Construction/Erection/Installation Tools & Equipment: Not Applicable

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

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
2005-06	101.50	101.50	-	6.05%	-	-	-	-
2006-07	976.50	976.50	-	58.21%	290.66	290.66	-	18.75%
2007-08	599.62	599.62	-	35.74%	629.09	629.09	-	40.59%
2008-09	-	-	-	-	254.36	254.36	-	16.65%
2009-10	-	-	-	-	375.89	375.89	-	24.01%

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
2005-06	-	-	-	-	-	-	-	-	-
2006-07	300.00	300.00	-	-	300.00	290.66	290.66	-	18.75
2007-08	850.00	850.00	-	-	648.50	629.09	629.09	-	40.59
2008-09	265.00	265.00	-	-	265.00	254.36	254.36	-	16.65
2009-10	372.00	372.00	-	-	372.00	349.52	349.52	-	24.01
						1523.63			

D. ACHIEVEMENT OF OBJECTIVES OF THE PROJECT :

Objectives as per PP	Actual achievement	Reasons for shortfall, if any
The main objectives of the project is flood control & prevent intrusion of saline water and develop drainage system in order to boost up agricultural product and to develop the socio-economic status of the people.	Achieved	-

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) Construction of Sluices	No	5	Direct production or output can not be determined or found.
b) Re-sectioning of Embankment	Km	32.505	
c) Re-excavation of Khal	Km	39.770	
(d) Repair and maintenance of Sluices	No	4	
e) Repair and maintenance of Protective works	Km	0.330	
f) Excavation of Diversion channel	Km	1.462	

02. Cost / Benefit:

Item	Estimated	Actual
(1) Benefit cost ratio of the project		Post evaluation or assessment is yet to be done.
(i) Financial	2.19:1.00	
(ii) Economic	3.27:1.00	
(2) Internal Rate of Return		
(i) Financial	22.59%	
(ii) Economic	29.23%	

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

- Dose not arise.

F. MONITORING AND AUDITING :

0.1 Monitoring:

Name & designation of the inspecting official	Date of Inspection	Identified Problems	Recommendations
1	2	3	4
Md. Abdul Malek Secretary, IMED	12.02.2010	-	-
Doyanando Debnath Deputy Director, IMED	12.02.2010 18.01.2009	-	-

0.2. Auditing during and after Implementation:

2.1. Internal Audit:

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:

Audit period	Date of submission of Audit Report	Major findings/ objections	Whether objections Resolved or not.
1	2	3	4
2005-06 2006-07 2007-08	10.06.2009	3 nos objection raised	1 no objection resolved and other 2 no under disposal
2008-09	-	-	-

G. DESCRIPTIVE REPORT :

1. General Observations/Remarks of the Project on: Report Not done

1.1 Background : The Project was implemented from 1963 to 1983 by GOB fund. Due to inadequate fund proper repair maintenance was not possible. For drainage congestion crops and valuable properties of the people remains under water in times of heavy rainfall. The embankment has become down in level as earth has been washed out and for soil erosion in time of high ebb tide. For the above reasons for better drainage of water for releasing from water logging re-excavation of khal is highly needed and for flood control and prevention of saline water intrusion re-sectioning of embankment is urgently required and easy drain out of the water construction of sluice gates is needed and repair & maintenance of the old sluice is required.

1.2 Justification/Adequacy : Justified and adequate.

1.3 Objectives : The main objectives of the project is flood control & prevent intrusion of saline water and develop drainage system in order to boost up agricultural product and to develop the socio-economic status of the people.

1.4 Project revision with reasons

2. Rationale of the project in respect of concept, Design, Location and Timing: Rationale.

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

- * Project Identification : By BWDB
- * Project Preparation : By BWDB
- * Credit Negotiation : N/A
- * Credit Agreement : N/A
- * Credit Effectiveness : N/A
- * Loan Disbursement : N/A
- * Loan Conditionality : N/A
- * Project Approval. : i) Original Project approved by Planning and Finance Minister vide memo no পক/সেচ-২/সাতক্ষীরা/১৭১/০৫/২২৯, তাং ২১/০৫/০৬ইং।
ii) Revised Project approved by Planning Minister vide memo no পক/পাস-২/সাতক্ষীরা/১৭১/২০০৫/২৬, তাং ০১/০২/১০ইং।
- * Others (if any) Finance by : GOB.

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

- 4.1 Whether the beneficiaries of the project have clear knowledge about the Target/ Objectives of the project : Beneficiaries know about the target/ objective of the project.
- 4.2 Programme for use of created-facilities of the project. :N/A
- 4.3 O & M programme of the project.: 5% implementation cost will be required for every year.
- 4.4 Impact of the project.
 - 4.4.1 Direct : Flood control, improve drainage system and prevent intrusion of saline water
 - 4.4.2 Indirect : Socio-economic status of people improved through increased rice production and also improved environmental condition.

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

4.6 Employment generation through the project. : Positive

4.7 Possibility of Self employment : Positive

4.8 Possibility of women- employment opportunity : Positive

4.9 Women's participation in development : Positive

4.10 Probable Impact on Socio-Economic activity. : Positive

4.11 Impact on environment : Positive

4.12 Sustainability of the project : Positive

4.13 Contribution to poverty alleviation/reduction : Positive

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

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

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

5.1 Project Management 5.12 Project and disbursement and re-imbursement

5.2 Project Director 5.13 Mission of the development partners.

5.3 Load 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 Time & Order 5.19 Approvals

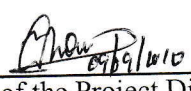
5.9 Natural calamity 5.20 Others.

5.10 Project financing, allocation and Release.

5.11 Design formulation/approval

6. Remarks & Recommendations of the Project Director:

Date:


Signature and seal of the Project Director/Manager
(Md. Giash Uddin Ahmed)
Superintending Engineer
Khulna O & M Circle
BWDB, Khulna.

7. Remarks/Comments of Agency Head

Date:

Signature and seal

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

Date:

Signature and seal