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 : Protection of Kalna Ferryghat from erosion of the Madhumati River at Kashiani Upazilla in

Gopalganj District and Madripur Town & adjacent area protection from erosion of the

Arial Khan River project (Revised).

02. Administrative Ministry/Division : Ministry of Water Resources

03. Executing Agency : Bangladesh Water Development Board

04. Location of the Project : Kashiani, Gopalgonj & Madaripur Town,

Madaripur.

05. Objective of the Project

a) The main objective of the project is to protect Gopalgonj_Narail- Jessore-Benapole Highway. Kalna Ferryghat and River Crossing Tower of National Gridline of PDB. To reduce vulnerability of river erosion by implementation of 1600 meter bank revetment work along the left bank of the Madhumati River at Kashiani Upazila in Gopalganj District.

b) To protect Madaripur Town from devastating erosion of the river Arial Khan by construction of 2323.00 m bank protection work at downstream of completed protection works.

06. Estimated Cost

(In lakh Taka)

	Original	Latest Revised		
(a) Total	Tk. 3745.97	Tk. 3745.97		
(b) Taka	Tk. 3745.97	Tk. 3745.97		
(c) Foreign Currency	-	-		
(d) Project Aid	=	-		
(e) RPA		~		

		r		
07.	Date of Approval	:	PCP	PP
	1 1	i		

(a) Original : - 22/04/2010 (b) Latest Revised : - 17/05/2012

26

08. Implementation Period

	Date of Commencement	Date of Completion
(a) Original	July, 2009	June, 2011
(b) Latest Revised	July, 2009	June, 2012
(c) Actual	July, 2009	June, 2012

09. Financing Arrangement (Source-wise):

9.1 Status of Loan/Grant

a) Foreign Financing : Not applicable

	Source (s)	Currency as per Agreement		(Date of Agreement			Closing Revised
4	1	2	3	4	5	6	/	0

b) GOB:

(In lakh Taka)

· ·			
Total amount	Loan	Grant	Cash Foreign Exchange
			4
1	2	3	4
3745.97	_	3745.97	-

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



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

					(in iakn Taka)	
R P A Amou	nt	Amount	Amount	Amount	Remarks	
As per PP	As per	Spent	Claimed	Re-imbursed		
	Agreement					
1	2	3	4	5	6	1

B. IMPLEMENTATION POSITION

01. Implementation Period:

,	Implementation Period as per PP		Time Over-run (% of original	Remarks
Original	Latest Revised	period	implementation period)	*
1	2	3	4 .	5
July-2009 to June-2011	July-2009 to June-2012	July-2009 to June-2012	33.33%	-

02. Cost of the Project:

(In lakh Taka)

				(***	Terrer I terrer)
Description	Estimated Cost		Actual expenditure	Cost over-run (% of original cost)	Remarks
	Original	Latest revised			
1	2	3	4	5	6
TOTAL	3745.97	3745.97	3570.84	-	
TAKA	3745.97	3745.97	3570.84	-	
PA	-	-	-	-	

03. Project Personnel:

Sanctioned	Manpower	Status of the	Mar	Manpower		
strength as per	employed	Manpower	Existing	Others	Em	ployed
PP	during	requirement for	manpower			
	execution	O&M as per pp	for O & M			
1	2	3	4	5	Male	Female
Officer (s)	-	-	16			
Staff(s)	-	-	28			
Total:	-	-	44			



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

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

a. Foreign

Not applicable

b. Local

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

(In lakh Taka) Items of work Target (as per PP) Actual Progress Reasons for deviation (\pm) (as per PP) Unit Financial Physical Financial Physical (Quantity) (Quantity) 2 3 4 5 6 Faridpur O&M Division (Revenue) Supplies and Services Petrol/ Lubricant 1 Item 3.00 1 Item 3.00 Printing and Publication 1 Item 0.50 1 Item 0.49 Stationery, Seal, stamp etc. 1 Item 0.50 1 Item 0.50 Survey and investigation 1 Item 1.50 1 Item 1.49 Repair and Maintenance of Jeep No. 5.00 Jeep-3 & 5.00 vehicle -3 Nos and Motorcycle -Motor-7 7 Nos. Madaripur O&M Division (Revenue) Petrol/ Lubricant 1 Item 2.50 1 Item 2.45 Printing and Publication 1 Item 1.00 1 Item 1.00 Stationery, Seal, stamp etc. 1 Item 1.00 1 Item 0.98 Publicity & Advrtising 1 Item 1.00 1 Item -Survey and investigation 1 Item 3.00 1 Item 1.72 Repair and Maintenance of Jeep No. 2.00 Jeep-2 2.00 vehicle -2 Nos Nos. (Sub-Total Revenue 21.00 18.63 Component) Faridpur O&M Division (Capital) Motorcycle (100 CC) 1 No. No. 1.50 1 No. 1.50 Leveling instrument with \$tands No. 1.50 2 Nos 1.50 2 No. GPS 2 No. No. 0.50 2 Nos 0.50 Brand Computer with No. 0.75 I No. 0.75 Accessories 1 No.

NA I I OOMANIII		Т		1		
Madaripur O&M Division						
(Capital)				0.71		
Leveling instrument with	No.	0.75	1 No.	0.74		
Accessories 1 No.						
GPS 2 No.	No.	0.75	2 No.	0.72		
Computer (Brand-Pentium IV) with	No.	1.50	2 No.	1.49		
laser printer 2 No.						
IPS 1 No.	No.	0.50	1 No.	0.50		
Photocopier 1 No.	No.	1.50	1 No.	1.50		
Gonstruction of works						
Bank Protection work at the left	M	1756.65	1600	1756.42		
bank of Madhumati River						,
Bank Protection work at the right	M	1756.59	2323	1756.59		
bank of Arial Khan Riv <mark>e</mark> r						
O&M during Construction Kalna	1 Item	10.00	1 Item	10.00		
Ferryghat Protection						
O&M during Construction	1 Item	20.00	1 Item	20.00		
Madaripur Town Protection				2		
Sub-Total Capital		3552.49		3552.21		
Component						
Physical Contingency (1%)	1 Item	35.33		-	4	
Price Contingency (5%)	1 Item	137.15		-		
Grand Tot <mark>a</mark> l =		3745.97		3570.84		

06. Information regarding Project Director (s):

Name &	Full time	Part time	Responsible	Date	e of	Remarks
Designation with			for more than	Joining	Transfer	
pay Scale.			one project			
1	2	3	4	5	6	7
Giash Uddin Ahmed	Full	-	No	09-04-2007	11-02-2010	
Superintending	Time					
Engineer						
15000-600-19800						
Md. Abdul Mozid	Full	-	No	11-02-2010	-	
Mollah	Time				:	
Superintending						
Engineer						
15000-600-19800						



07. Procurement of Transport (in Nos.):

Type of	Number	Procured	Transferred to	Transferre	Condemned/d	
transport	as per	with date	Transport	d to	amaged with	Remarks
	P.P.		Pool with date	0 & M	date	
				with date		
1	2	3	4	5	6	7
Car	-	-	-	-	-	-
Јеер	-	-	-	-	-	-
Microbus	-	-		- ,	-	-
Minibus	-	-	-	-	-	-
Bus	-	-	-		-	-
Pick-up	-	-	-	-	-	-
Truck	-	-	-	-	-	-
Motor Cycle	1	28-02-2011	-	-	-	-
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	Tender/Bid/Proposal Cost (in crore Taka)		Tender/Bid/Proposal		Date of completion of works/services and supply of goods	
/consultancy) as per bid document	As per PP	Contracted value	Invitation date	Contract signing/ L.C opening date	As per contract	Actual
1	2	3	4	5	6	7
River Bank	3513.24	3513.24	2010-11 to	2010-11 to	2010-11 to	2010-11 to
Protective works			2011-12	2011-12	2011-12	2011-12

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: Not applicable

b) Local: Not applicable

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
Levelling Instrument	3 Nos	2 No. (June-2012) 1 No. (June-2011)	-	-	-	
Photocopier	1 No.	1 No. (June-2012)	-	~	_	_
Computer	3 Nos.	2 No. (June-2012) 1 No. (June-2011)	-	-	-	'
GPS	4 Nos.	2 No. (June-2012) 2 No. (June-2011)	-	-	-	
IPS	l No.	1 No. (June-2012)	-	-	-	-

C. FINANCIAL AND PHYSICAL PROGRAMME:

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

(In lakh Taka)

Financial	Financia	l provision	cal target as per	Financial provision & physical target as					
Year		original PP				per latest revised PP			
	Total	Taka	P.A.	Physical %	Total	Taka	P.A.	Physical %	
1	2	3	4	5	6	7	8	9	
2009-10	1000.00	1000.00	-	26.70%	497.37	497.37	-	13.28%	
2010-11	2745.97	2745.97	-	73.30%	1194.01	1194.01	-	31.87%	
2011-12	. –	-	-	-	2054.59	2054.59	-	54.85%	



01. (b) Revised ADP allocation and progress:

(In lakh Taka)

Financial	R	evised Alloc	ation &	target	Taka Expenditure & physical p			al progres	progress		
Year	Total	Taka	P.A	Physical %	release	Total	Taka	P.A.	Physical %		
	-										
1	2	3	4	5	6	7	8	9	10		
2009-10	500.00	500.00	-	13.34%	500.00	497.37	497.37	-	18.3%		
2010-11	1200.00	1200.00	-	32.03%	1200.00	1194.03	1194.03	-	64.40%		
2011-12	1880.00	1880.00	-	54.63%	1880.00	1879.44	1879.44	-	17.30%		

D. ACHIEVEMENT OF OBJECTIVES OF THE PROJECT:

Objectives as per PP	Actual achievement	Reasons for shortfall, if any
a) The main objective of the project is	Achieved	
to protect Gopalgonj_Narail- Jessore-		
Benapole Highway. Kalna Ferryghat		
and River Crossing Tower of National		
Gridline of PDB.		
To reduce vulnerability of river erosion		
by implementation of 1600 meter bank		
revetment work along the left bank of		
the Madhumati River at Kashiani		
Upazila in Gopalganj District.		
b) To protect Madaripur Town from		
devastating crosion of the river Arial		
Khan by construction of 2323.00 m		
bank protection work at downstream of		
completed protection works.		



E. BENEFIT ANALYSIS

01. Annual Out-put:

Items of out-put	Unit	Estimated quantity	actual quantity of out-put during the 1st year o
		expected at full	operation at full capacity (or during, rea
		capacity	production for newly completed project).
(a)			
144			
•			
			It's river bank protection work Direction
(1)			production or output can not be determined o
()			
			found.
(c)			
		~	
. 15			
(d)			

02. Cost / Benefit:

Item	Estimated	Actual
(1) Benefit cost ratio of the project		
(i) Financial	1.37:1.00	
(ii) Economic	1.62:1.00	Post evaluation or assessment is yet to be done.
(2) Internal Rate of Return		
(i) Financial	17.69%	
(ii) Economic	21.37%	

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

-Does not arise.

F. MONITORING AND AUDITING . .

0.1 Monitoring:

(a) Ministry / Agency:

Name & designation of the inspecting official	Date of Inspection	Identified Problems	Recommendations
1	2	3	4
Honorable Minister Mr. Ramesh Chandra Sen, MOWR, Bangladesh.	08-04-2011	-	-
Deputy Chief, Mr. Md. ANM Rokon Uddin	24-12-2011 & 25-12-2011	-	-
Assistant Chief, Mr. Joynal Molla	25-12-2011		

(b) IMED:

Name & designation of the inspecting official	Date of Inspection	Identified Problems	Recommendations
1	2	3	4
Mr. Robindranath <mark>B</mark> arman Director, IMED, Dhaka.	30-12-2010		
Mr. Md. Habib Ull <mark>a</mark> h Mojumder, Secretary, IMED, Dhaka.	04-05-2011	-	-

(c) Others: (Please specify)

(c) Officis. (Fiedse specify)			
Name & designation of the	Date of	Identified Problems	Recommendations
inspecting official	Inspection		
1	2	3	4
		_	-

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
2010-11	15-07-2012	-	No Objection raised by the works Audit.
		The second secon	



G. DESCRIPTIVE REPORT

- 11: General Observations/Remarks of the Project on: Report not done.
 - 1.1 Background
 - 1.2 Justification/Adequacy
 - 1.3 Objectives
 - 1.4 Project revision with reasons
- 2. Rationale of the project in respect of Concept, Design, Location and Timing.
- 3. Brief description on planning and financing of the project and its applicability.
 - Project Identification
 - ♦ Project Preparation
 - Appraisal
 - ♦ Credit Negotiation
 - Credit Agreement
 - Credit Effectiveness
 - Loan Disbursement
 - Loan Conditionalities
 - Project Approval.
 - Others (if any).
- 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.
 - 4.2 Programme for use of created-facilities of the project
 - 4.3 0 & M programme of the project.
 - 4.4 Impact of the project -
 - 4.4.1 Direct
 - 4.4.2 Indirect
 - 4.5 Transfer of Technology and Institutional Building through the project
 - 4.6 Employment generation through the project.
 - 4.7 Possibility of Self employment
 - 4.8 Possibility of women-employment opportunity
 - 4.9 Women's participation in development
 - 4.10 Probable Impact on Socio-Economic activity.
 - 4.11 Impact on environment
 - 4.12 Sustainability of the project
 - 4.13 Contribution to poverty alleviation/reduction
 - 4.14 Opinion of the public representatives, local elite, local administration, teachers, religious leaders, women's representatives etc.

	NGO <mark>activities.</mark>		<i>-</i> •	
,5	Problems encountered during Impleme	entation (with a	duration & steps t	aken to remove those)
5.1 5.2 5.3 5.4 5.5 5.6* 5.7 5.8 5.9 5.10	Project Management Project Director Land Acquisition Procurement Consultancy Contractor Manpower law & Order Natural clamity Project financing, allocation and release. Dêsign formulation/approval	5.12 5.13 5.14 5.15 5.16 5.17 5.18 5.19 5.20	Project aid disbu	rsement and re-imbursment evelopment partners. er-run ion/Inspection
6. R	emarks & Recommendations of the Pro	ject Director :	_Ac	24/07/12
Date	i	Signature	and seal of the Pr	oject Director/Manager (মোঃ আব্দুল মজিল মোল্লা) একঃ পরিচালক/তরাবধায়ক প্রকৌশনী
				করিদপুর প ও র সার্কেল বাগাউবো, ক্ষরিদপুর । ক্ষেনি লং- ০৬৩১-৬২৭৭৭
7.	Remarks/Comments of Agency Head			कतिमभूत भ छ त जार्द्यम
7.	Remarks/Comments of Agency Head Date:			कतिमभूत भ छ त जार्द्यम
		narge of the Mi	nistry/Division	ফরিদপুর প'ও র সার্কেণ বাশাউবো, করিদপুর। কোন নাং- ০৬৩১-৬২৭৭৭

Contribution of Micro-credit programmes and Comments on overlapping with any

4.15