

BANGLADESH WATER DEVELOPMENT BOARD

**PROJECT MONITORING FORM-IMED-04/2003(Revised)**

(PROJECT COMPLETION REPORT: IMED-04/2003 (Revised))

Name of Project : Protection of both bank of Barnai river at Kaligang-Sharkutia & Kaliganj- Sadhonpur in Natore district.

Project Period: July, 2013 to June, 2016.

Name of Division : Natore O&M Division, BWDB, Natore.

Name of Circle : Rajshahi O&M Circle, BWDB, Rajshahi.

Name of Zone : North-Western Zone, BWDB, Rajshahi.

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 both bank of Barnai river at Kaligang-Sharkutia & Kaliganj- Sadhonpur in Natore district.
02. Administrative Ministry/Division : Ministry of Water Resources.
03. Executing Agency : Bangladesh Water Development Board
04. Location of the Project : Upazila: Natore Sadar & Singra, District: Natore.
05. Objective of the Project : The main objects of the project are
- To protect the project area of Natore Sadar and Singra Upazila under Natore District from the erosion of the river Barnai.
 - To protect the embankment as well as main road communication system of the project area from bank erosion.
 - To avoid environmental imbalance, improve agriculture and fishery, restore social and natural security, and reduce the poverty for the people of the project area.
 - To save the valuable establishment like School, College, UP office, Post office shops, graveyard, Shahan and other public and private properties from bank erosion.

06. Estimated Cost : (In Lakh Taka)

	Original	Latest Revised
(a) Total	1960.78	-
(b) Taka	1960.78	-
(c) Foreign Currency	-	-
(d) Project Aid	-	-
(e) RPA	-	-

07. Date of Approval:

	PCP	DPP
(a) Original	-	24.10.2013
(b) Latest Revised	-	-

08. Implementation Period:

	Date of Commencement	Date of Completion
(a) Original	July, 2013	June, 2016
(b) Latest Revised	-	-
(c) Actual	July, 2013	June, 2016



09. Financing Arrangement (Source wise):

9.1. Status of Loan/Grant.

a) Foreign Financing: **Not Applicable.**

Source(s)	Currency as per arrangement	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
Not Applicable.							

b) GOB:

Total Amount	Loan	Grant	Cash foreign Exchange
1	2	3	4
1960.78	-	-	-

9.2. Utilization of Project Aid (Source wise): **Not Applicable.**

Source(s)	Total Amount		Actual Expenditure		Utilized Amount	
	in US \$	In local Currency	in US \$	In local Currency	in US \$	In local Currency
1	2	3	4	5	6	7
Not Applicable.						

9.3 Re-imbursible Project Aid (RPA): **Not Applicable.**

RPA Amount		Amount Spent	Amount Claimed	Amount Re-imbursed	Remark
As per DPP	As per Agreement				
1	2	3	4	5	6
Not Applicable.					

B. IMPLEMENTATION POSITION

01. Implementation Period:

Implementation Period as per DPP		Actual Implementation	Time over run (% of Original Implementation Period)	Remarks
Original	Latest Revised			
1	2	3	4	5
July, 2013 to June, 2016	-	July, 2013 to June, 2016	0%	

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	1960.78	-	1569.25	0%	
TAKA	1960.78	-	1569.25	0%	
RPA	-	-	-	-	

03. Project Personnel: **Project work has been completed by existing manpower of BWDB.**

Sanctioned strength as per DPP	Manpower employed during execution	Status of the existing manpower			Manpower employed	
		Manpower for as per DPP	Existing manpower for O&M	Others	Male	Female
1	2	3	4	5	6	7
Officer(s)	-	-	-	-	-	-
Staff(s)	-	-	-	-	-	-
Total	-	-	-	-	-	-

04. Training of Project Personal (Foreign/Local): **Not Applicable.**

Field of Training/Study tour/Workshop/Seminar etc.	Provision as per DPP		Actual		Remarks
	Number of person	Man-months	Number of person	Man-months	
1	2	3	4	5	6
a. Foreign	-	-	-	-	-
b. Local	-	-	-	-	-

05. Component wise Progress (As per latest approved DPP): (In lakh Taka).

Items of Works (As per DPP)	Unit	Target (As per DPP)		Actual Progress		Reason for Deviation (±)
		Financial	Physical (Quantity)	Financial	Physical (Quantity)	
1	2	3	4	5	6	7
a) Revenue Components :						
Petrol and lubricant	1 item	5.00	100%	1.30	26.00%	Actual expenditure
Printing & Publication	1 item	3.00	100%	0.15	5.00%	-Do-
Office Stationary, Seal and Stamps	1 item	3.00	100%	1.18	39.33%	-Do-
Honourium	1 item	3.60	100%	0.68	18.89%	-Do-
Survey & Investigation	1 item	2.00	100%	0.68	34.00%	-Do-
Repair and Maintenance of existing vehicles (Jeep 2 Nos. & Motorcycle 5 Nos.)	7 Nos	3.00	100%	1.51	50.33%	-Do-
a) Sub-Total Revenue Components =		19.60		5.50		

b) Capital Component :						
Leveling Instrument with stands (1 No.)	1 No	1.40	100%	1.40	100%	-Do-
Photocopier (1 No.)	1 No	1.60	100%	1.50	93.75%	-Do-
Office Furniture	1 item	3.00	100%	3.00	100%	-Do-
Brand Computer with Laser Printer and accessories-3 Nos.	3 Nos	3.00	100%	3.00	100%	-Do-
Bank Revetment Work along the Left/Right Bank of Barnai River	2.575 Km	1892.18	100%	1554.85	82.64%	-Do-
b) Sub-total Capital Components =		1901.18		1563.75		
Total (a+b)=		1920.78		1569.25		
c) Physical contingency	1 Item	20.00		-		
d) Price contingency	1 Item	20.00		-		
Grand Total (a+b+c+d) =		1960.78		1569.25		

05. 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
Mohammad Shahabuddin Superintending Engineer Rajshahi O&M Circle BWDB, Rajshahi		Part time	Yes	16-05-2012	21-08-2014	
A.K.M Momotaz Uddin Superintending Engineer Rajshahi O&M Circle BWDB, Rajshahi		Part time	Yes	21-08-2014	08-09-2014	
Sajidur Rahman Sarder Superintending Engineer Rajshahi O&M Circle BWDB, Rajshahi		Part time	Yes	08-09-2014	05-05-2015	
Mir Mosharrof Hossain Superintending Engineer Rajshahi O&M Circle BWDB, Rajshahi		Part time	Yes	05-05-2015	-	

07. Procurement of Transport (in nos.): Not Applicable

Type of Transport	Number as per DPP	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						
Minibus						
Bus						
Pick-up						
Truck						
Motor Cycle						
By-Cycle						
Speed Boat						
Speed Boat						
Launch						
Other with name						

08. Procurement of Goods, Works and Consultancy Service.

Goods & Works of the Project costing above Tk. 100.00 lakh and Consultancy above Tk. 50.00 lakh.

Description of procurement (goods/work/consultancy) as per Bid document	As per DPP	Contract value	Tender/Bid/Proposal		Date of completion of works /services and supply of goods.	
			Invitation date	Contract signing/LC opening date	As per contract	Actual
1	2	3	4	5	6	7
Bank revetment work from Km. 5.800 to Km. 6.020= 220m & Km. 7.402 to Km.7.695 = 293m along the right bank of Barnai river (Package No. Barnai-W1; Completed Length = 513m)	376.97	350.86	09.04.2014	11.06.2014	12.06.2015	30.04.2016
Bank revetment work from Km. 84.550 to Km. 84.900= 350m along the left bank of Barnai river (Package No. Barnai-W2; Completed Length = 350m)	257.19	238.35	09.04.2014	11.06.2014	12.06.2015	30.04.2016
Bank revetment work from Km. 87.400 to Km. 87.565= 165m & Km. 88.000 to Km. 88.195= 195m along the left bank of Barnai river (Package No. Barnai-W3 ; Completed Length = 360m).	264.54	135.35	09.04.2014	11.06.2014	12.06.2015	30.06.2016

Description of procurement (goods/work/consultancy) as per Bid document	As per DPP	Contract value	Tender/Bid/Proposal		Date of completion of works /services and supply of goods.	
			Invitation date	Contract signing/LC opening date	As per contract	Actual
1	2	3	4	5	6	7
Bank Revetment Work from km. 0.074 to km. 0.386=312m along the right bank of Barnai river (Package No. Barnai-W4; Completed Length = 252m).	229.27	190.44	17.09.2014	25.11.2014	24.11.2015	31.05.2016
Bank Revetment Work from km. 102.300 to km. 102.500=200 & km. 102.700 to km. 102.900 =200m along the left bank of Barnai river (Package No. Barnai-W5; Completed Length = 400m).	293.93	247.15	17.09.2014	25.11.2014	24.11.2015	31.05.2016
Bank Revetment Work from km. 3.975 to km. 4.115 = 140m along the right bank of Barnai river (Package No. Barnai-W6; Completed Length = 140m).	105.30	92.40	17.09.2014	25.11.2014	24.11.2015	31.05.2016
Bank Revetment Work from km. 105.200 to km.105.450 =250m along the left bank of Barnai river (Package No. Barnai-W7; Completed Length = 250m).	183.71	174.21	17.09.2014	25.11.2014	24.11.2015	31.05.2016
Bank Revetment Work from km. 96.450 to km. 96.550 = 100 m & km. 98.750 to km. 98.900 = 150 m along the left bank of Barnai river (Package No. Barnai-W8; Completed Length = 250m).	183.71	182.59	17.09.2014	25.11.2014	24.11.2015	15.06.2016

Note: Total Completed Length 2515 m out of 2575 m.

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

Name of the field	Approved man month		Actual man month utilized	Remarks
	As per DPP	As per contract.		
1	2	3	4	5

a) Foreign Nil

b) Local Nil

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

Description of items	Quantity (As per DPP)	Quantity procured with date	Transferred to O&M with date	Deposed off as per rule with date	Balance	Remarks
1	2	3	4	5	6	7

..... N/A

C. FINANCIAL AND PHYSICAL PROGRAMME:

1. (a) Original and revised schedule as per DPP.

(In Lakh Taka)

Financial year	Financial Provision & Physical target as per original DPP				Financial Provision & Physical target as per latest revised DPP			
	Total	Taka	PA	Physical %	Total	Taka	PA.	Physical %
1	2	3	4	5	6	7	8	9
2013-14	100.00	100.00	-	5.10%	-	-	-	-
2014-15	1200.00	1200.00	-	61.20%	-	-	-	-
2015-16	660.78	660.78	-	33.70%	-	-	-	-
Total	1960.78	1960.78	-	100.00%	-	-	-	-

(b) Revised ADP allocation and progress:

(In Lakh Taka)

Financial year	Revised Allocation & Target				Taka release	Expenditure & physical progress.			
	Total	Taka	PA	Physical %		Total	Taka	PA	Physical %
1	2	3	4	5	6	7	8	9	10
2013-14	-	-	-	-	-	-	-	-	-
2014-15	1000.00	1000.00	-	61.00%	1000.00	998.61	998.61	-	61.00%
2015-16	571.00	571.00	-	39.00%	571.00	570.64	570.64	-	39.00%
Total	1571.00	1571.00	-	100.00%		1569.25	1569.25	-	100.00%

D. ACHIEVEMENT OF OBJECTIVES OF THE PROJECT:

Objective as per DPP	Actual achievement	Reasons for shortfall, if any.
<ul style="list-style-type: none"> ▪ To protect the project area of Natore Sadar and Singra Upazila under Natore District from the erosion of the river Barnai. ▪ To protect the embankment as well as main road communication system of the project area from bank erosion. ▪ To avoid environmental imbalance, improve agriculture and fishery, restore social and natural security, and reduce the poverty for the people of the project area. ▪ To save the valuable establishment like School, College, UP office, Post office shops, graveyard, Shahan and other public and private properties from bank erosion. 	Objectives have been achieved by the implementation of the project.	None



E. BENEEFIT ANALYSIS :

01. Annual Out-put:

It is a Project consists of only one physical component like river bank protective work. It's direct benefit cannot be quantifiable. Valuable immovable properties (both public & private properties) within the Project area with approximate total worth of Taka 9476.00 lakh has been saved by virtue of implementation of the Project. Safeguard of human life and properties and social and natural security from continued threat of river bank erosion for sustainable socio-economic enhancement has also been achieved in the area. Moreover existing Flood Control Embankment as well as main road communication system of the Project area allso been saved from the erosion of the Barnai River. People of the Project area such as Singra & Sadar Upazila of Natore District are enjoying flood free since inception of the Project.

Items of out-put	Unit	Estimated quantity expected at full capacity	Actual quantity of out-puts during the 1 st year of operation at full capacity (or during real production for newly completed project)
1	2	3	4
.....Not Applicable.....			

02. Cost / Benefit:

Item	Estimated	Actual
(1) Benefit cost of the project		
(i) Financial	Not Applicable	Not Applicable
(ii) Economic		
(2) Internal rate of return		
(i) Financial	Not Applicable	Not Applicable
(ii) Economic		

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

None.



F. MONITORING AND AUDITING.

01. Monitoring:

Name & Designation of the inspecting official	Date of inspection	Identified Problems	Recommendations
1	2	3	4
(a) Ministry / Agency :			
01. Abu Usuf Mohammad Rasel Asst. Chief, MOWR.	01/02/2016	Not found	
02. Md. Aminul Islam Chief Engineer, North Western Zone BWDB, Rajshahi	Several times	Not found	
03. A.K.M. Momotaz Uddin Chief Engineer, North Western Zone BWDB, Rajshahi	08/10/2015 21/03/2016	Not found	
04. Mohammad Shahabuddin, Superintending Engineer / Project Director , Rajshahi O & M Circle, BWDB , Rajshahi.	Several times	Not found	
05. Sajidur Rahman Sarder, Superintending Engineer / Project Director , Rajshahi O & M Circle, BWDB , Rajshahi.	Several times	Not found	
06. Mir Mosharrof Hossain, Superintending Engineer / Project Director , Rajshahi O & M Circle, BWDB , Rajshahi.	08/10/2016 20/03/2016 05/04/2016 28/04/2016 04/05/2016 10/05/2016 31/05/2016	Work progress was hampered due to water reservation in Barnai River by Rubber Dam of LGED	The executive engineer was instructed to solve the problem consulting with concern department

02. Auditing during and after Implementation:

2.1. Internal Audit:

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

2.2. External Audit:

Audit Period	Date of submission of Audit Report.	Major findings/objections	Whether objection resolved or not.
1	2	3	4
2014-15 (12-08-2015 to 24-08-2015)	12-08-2015 to 24-08-2015	No Major findings/ objections	

G. DESCRIPTIVE REPORT :

01. General Observations / Remarks of the Project on:

1.1. Background:

In the southern part of Rajshahi Division the chalan Beel had been a vast inundated area had very limited agricultural scope with Aman crop and large resort of local fishes is now converted into a rice producing area with a perceptible reduction of water area for the fishes.

Over the last three decades several FCD Projects have been implemented in the area with the objective of providing flood protection and drainage facilities. As a result, crop mainly Boro and Amon production have been increased in the Chalan Beel area. The FCD projects did not work well specially during Aman crop period due to erosion of the branches of embankment by river of Atrai and Barnai river as well as the wave action from the adjacent Beel area. Crop damage has been a regular practice during the flood almost every year, due to the intrusion of the flood water through the opening of the eroded embankment.

Chalan Beel Project, Polder-B, Polder-C and Barnai River Sub-project was implemented in the year 1985-86 by the constructing embankment on the left and right bank of Barnai and Atrai river. After implementation of these projects total 132216 ha area become flood free and drainage facilities have been improved significantly. As a result crop production has been raised up tremendously.

Chalan Beel Polder-C and Polder-D situated in the between the right bank of Atrai river and the left bank of Barnai river. Barnai river sub project and Polder-B lie on the right bank of the river Barnai. A large number of people in the project area live on the river bank. Valuable establishment like School, College, UP office, Post office, Market and many public and private properties have been set up in the area. The flood control embankment which converted to carpeting road by R&H department provided good opportunity for improved communication facilities for the people of this area. However due to lack of proper maintenance, the FC embankment and adjacent areas are now under severe threat from river bank erosion of Barnai river and wave action from adjacent Beel area. Therefore, it is a long standing social demand for safety of lives and properties against river erosion hazards in the project area.

So, to mitigate the erosion problem a permanent solution is needed. As such, implementation of bank revetment work along the both bank of Barnai river and country side slope protection of Barnai river left embankment is essentially required to mitigate the erosion problem.

In this context the local people have been demanding to implement the project quickly. The Honorable local M.P & State Minister has also expressed his opinion to early implementation of the project.

The Honorable Prime Minister has declared on 11/12/2011 in the public meeting at Natore Kanaikhali for implementing the project "River Bank Protection on both Bank of Barnai River from Kaligang-Sharkutia & Kaligong-Sadhonpur under Natore O&M Division, BWDB, Natore. So, this is the Honorable Prime Minister committed project. Accordingly the project has been included as "Prime Minister's Committed Project". Subsequently DPP of the project in the name of "Protection of both bank of Barnai river at Kaligang-Sharkutia & Kaliganj- Sadhonpur in Natore district has been submitted for approval as instruction of Ministry of Water Resources. The project has been



approved by Honourable Planning Minister on dated 24/10/2013. The project has been targeted for commencement and complete as 2013-14 and 2015-16 respectively.

1.2. Justification/Adequacy:

Chalan Beel Polder-C and Polder-D situated in the between the right bank of Atrai river and the left bank of Barnai river. Barnai river sub project and Polder-B lie on the right bank of the river Barnai. A large number of people in the project area live on the river bank. Valuable establishment like School, College, UP office, Post office, Market and many public and private properties have been set up in the area. The flood control embankment which converted to carpeting road by R&H department provided good opportunity for improved communication facilities for the people of this area. However due to lack of proper maintenance, the FC embankment and adjacent areas are now under severe threat from river bank erosion of Barnai river and wave action from adjacent Beel area. Therefore, it is a long standing social demand for safety of lives and properties against river erosion hazards in the project area.

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1.3. Objectives:

Main objectives of the project are as follows:

- To protect the project area of Natore Sadar and Singra Upazila under Natore District from the erosion of the river Barnai.
- To protect the embankment as well as main road communication system of the project area from bank erosion.
- To avoid environmental imbalance, improve agriculture and fishery, restore social and natural security, and reduce the poverty for the people of the project area.
- To save the valuable establishment like School, College, UP office, Post office shops, graveyard, Shahan and other public and private properties from bank erosion.

1.4. Project revision with reasons:

Not Applicable.

02. Rationale of the project in respect of Concept, Design, Location and Timing:

Chalan Beel Polder-C and Polder-D situated in the between the right bank of Atrai river and the left bank of Barnai river. Barnai river sub project and Polder-B lie on the right bank of the river Barnai. A large number of people in the project area live on the river bank. Valuable establishment like School, College, UP office, Post office, Market and many public and private properties have been set up in the area. The flood control embankment which converted to carpeting road by R&H department provided good opportunity for improved communication facilities for the people of this area. However due to lack of proper maintenance, the FC embankment and adjacent areas are now under severe threat from river bank erosion of Barnai river and wave action from adjacent Beel area. Therefore, it is a long standing social demand for safety of lives and properties against river erosion hazards in the project area.

So, to mitigate the erosion problem a permanent solution is needed. As such, implementation of bank revetment work along the both bank of Barnai river and country side slope protection of Barnai river left embankment is essentially required to mitigate the erosion problem.

03. Brief description on planning and financing of the project and its applicability.

Project Identification	N.A.
Project Preparation.	
Appraisal	
Credit Negotiation	
Credit Agreement	
Credit Effectiveness	
Loan Disbursement	
Loan Conditionality	
Project Approval	
Others (if any).	

04. 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 : **Yes.**
- 4.2. Programme for use of created facilities of the project: **Continuous.**
- 4.3. O &M Programme of the project: **Continuous.**
- 4.4. Impact of the project
 - 4.4.1. Direct: **Positive Impact**
 - 4.4.2. Indirect: **Positive Impact**

- 4.5. Transfer of Technology and Institutional Building through the project: **Positive impact.**
- 4.6. Employment generation through the project: **Yes**
- 4.7. Possibility of Self employment: **No**
- 4.8. Possibility of women- employment opportunity: **Yes**
- 4.9. Women's participation in development: **Yes**
- 4.10. Probable Impact Socio- Economic activity: **Positive impact**
- 4.11. Impact on environment: **Positive impact**
- 4.12. Sustainability of the project: **Sustainable.**
- 4.13. Contribution to poverty alleviation / reduction: **Positive Impact.**
- 4.14. Opinion of the public representatives, Local elite, Local administration, teachers, religious leaders women's representatives etc.: **Positive.**
- 4.15. Contribution of Micro-credit programmed and Comments of overlapping with any NGO activities. **Not Applicable.**

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

- | | |
|---|---|
| 5.1 Project Management - N/A | 5.12 Project and disbursement and reimbursement.- N/A |
| 5.2 Project Director - N/A | 5.13 Mission of the development partners.- N/A |
| 5.3 Land Acquisition – N/A. | 5.14 Time & cost over-run.- N/A |
| 5.4 Procurement – N/A | 5.15 Project Supervision / Inspection.-N/A |
| 5.5 Consultancy – N/A | 5.16 Delay in Decision.- N/A |
| 5.6 Contractor – N/A | 5.17 Transport – N/A |
| 5.7 Manpower – N/A | 5.18 Training – N/A |
| 5.8 Law & Order – In the project area , social unrest prevailed sometimes , which hampered physical progress & delayed progress of the work . | 5.19 Approval – N/A |
| 5.9 Natural calamity – N/A | 5.20 Others – N/A |

5.10 Project financing, allocation and release.- N/A

5.11 Design formulation/approval – N/A

06. Remarks & Recommendations of the Project Director:

Several FCDI Projects, such as Chalan Beel Project, Polder-B, Polder-C and Barnai river sub-project were complemented in 1985-86 in Natore district area. In these Projects, with other component, flood embankment was constructed along the left and right banks of river Barnai and Atrai. As a result 1,32,216 ha area went under flood free and drainage facilities was accommodated in the Projects. Due to these, crops production has been raised up significantly. But, after years to years erosion of the both bank of Barnai and Atrai river, the embankment along some length of the river went under river. On the other hand, embankment was eroded by the wave action of Chalan Beel. Due to this phenomenon, embankment was opened and flood water entered into these Projects area caused damage of crops, interrupted communication. Valuable properties and land were also losed by the bank erosion of Barnai River. So, to save the crops, properties and land as well as embankment from river erosion, this Project has been taken up. After implementation of the Project, these anomalies have been solved.

Barnai is a meandering river. So, banks erosion of the river is a regular phenomenon. Due to the erosion of both banks of the river, further different length of embankment may go under river. So, protection of banks from the erosion of the river will be ensured time to time by doing new protection work, then the full objectives of these project such as Chalan Beel Project, Polder-B, Polder-C and Barnai river sub-project will be achieved.

Attaining Millennium Development Goals (MDGs) by 2015 has been the prime aim of the Government of the People's Republic of Bangladesh. There are other Bangladesh Development Goals which have to be achieved through Poverty Reduction Strategy. So, Water Sector has a vision for development and management of Water Resources over medium and long term. The vision for water resources sector has been indicated in the declaration of the National Water Policy document of GOB (1999). Vision incorporated in the document is as follows:

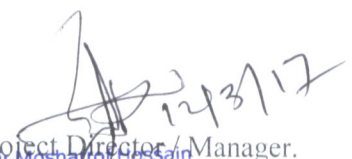
“Ensuring continued progress towards fulfilling the national and MDG goals of development through acquisition of water resources, optimizing its various use, managing resources for poverty reduction and sustainable development for securing their lives and properties from water related disasters”.

As water is a cross cutting resource, its use is broad-based. Water is a resource on the one hand and a mainstay of livelihoods on the other. So, the goal is not confined within the water sector alone, it extends deep into the livelihoods functions of water (e.g. agriculture, fisheries, health, land

reclamation, environment etc. including disasters and climate change). All of these have direct or indirect implications for poverty reduction.

Incompliance of the above, original DPP of the project costing Tk.1960.78 Lakh was approved on 11/11/2013 for implementation of 2575 meter bank protective work along the left and right bank of the Barnai River under Singra and Natore Sadar Upazilla in Natore District, during FY 2013-14 to FY 2015-16.

Date 12-03-2017 Signature and Seal of the Project Director/Manager.


Mr. Mosharraf Hossain
Project Director
and
Superintending Engineer
Rajshahi & M Circle
BWDB, Rajshahi
22/3/17

07. Remarks/ Comments of Agency Head.

The project area from Natore Sadar & Singra upazilla as well as flood control embankment cum regional highway of that part of Natore district have been protected from bank erosion of Barnai River through this project. So, objective wise, this is a successful project.

Date.....


Signature and Seal

(Md. Jahangir Kabir)
Director General
BWDB, Dhaka.

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

Date.....

Signature and Seal.