

A.. PROJECT DESCRIPTION :

01. Name of the Project : Narsingdi Town protective project
02. Administrative Ministry/Division : Water Resources
03. Executing Agency : BWDB.
04. Location of the Project :Narsingdi Pourashava Area, Sadar Upazilla, Narsingdi.
05. Objective of the Project :

- . To Provide flood Control & dredging facilities to Narsingdi Town.
- . To ensure safety of immovable properties from flood hazards & threat of river erosion.
- . To Safe guard huge public & private properties.

06. Estimated Cost :

(In lakh Taka)

	Original	Latest Revised
(a) Total	2190.00	2255.15
(b) Taka	2190.00	2255.15
(c) Foreign Currency		
(d) Project Aid		
(e) RPA		

07. Date of Approval : PCP PP
- (a) Original : - 15.10.2006
- (b) Latest Revised : - 07.04.2009

08. Implementation Period :

	Date of Commencement	Date of Completion
(a) Original	July,2006	June,2009
(b) Latest Revised	July,2006	June,2011
(c) Actual	July,2006	June,2011

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09. Financing Arrangement (Source-wise) :

9.1 Status of Loan/Grant

a) Foreign Financing : N/A

Source (s)	Currency as per Agreement	Amount in U S\$ (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 :

(In lakh Taka)

Total Amount	Loan	Grant	Cash Foreign Exchange
1	2	3	4
2255.15	-	2255.15	

9.2 Utilization of Project Aid: (Source wise) N/A

(In million)

Source (S)	Total Amount		Actual Expenditure		Unutilized Amount	
	In U S\$	In Local Currency	In U S\$	In Local Currency	In U S\$	In Local Currency
1	2	3	4	5	6	7

9.3 Re-imbursable Project Aid (RPA) : N/A

(In lakh Taka)

RPA Amount		Amount Spent	Amount Claimed	Amount Re-imbursed	Remarks
As per PP	As per Agreement				
1	2	3	4	5	6

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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
2006-2009	2006-2011	2006-2011	40%	

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	2190.00	2255.15	2209.94	0.91%	
TAKA	2190.00	2255.15	2209.94	0.91%	
PA	-	-	-		

03. Project Personnel: The project was implemented by the existing manpower setup of Narsingdi O&M Divisione, BWDB, Narsingdi.

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)						
Staff(s)						
Total:						

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

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

b. Local

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

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
Revenue						
Expenditure						
Survey and Investigation	1 item	5.00	L.S	5.00	L.S	
Petrol & lubricants	1 item	4.50	L.S	4.50	L.S	
Copy/Reproduction expenditure	1 item	0.50	L.S	0.50	L.S	
Capital Expenditure						
Construction of embankment with protection work..	m	1133.55	2525m	1087.42	2333m	In the alignment of embankment, 192m length of work have been stopped due to injunction of Hon'ble High Court by the land owner of the portion.
Construction of Flood wall	m	690.00	690m	690	690.00 m	
Construction of Regulator	No	246.60	3 Nos	246.60	3 Nos	
Construction of pipe sluice	No	175.00	18 Nos	175.00	18 Nos	

06. Information regarding Project Director (s)

S.L	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	8	8
1	Md. Mosaddeque Hossain	Yes		Yes	27.07.2005	13.11.2007	
2	Md. Ali Akbar	Yes		Yes	14.11.2007	25.09.2008	
3	Md. Mainuddain	Yes		Yes	25.09.2008	04.01.2011	
4	A,K,M Shafiqul Haque	Yes		Yes	16.01.2011		

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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
Revenue Expenditure						
Survey and Investigation	1 item	5.00	L.S	5.00	L.S	
Petrol & lubricants	1 item	4.50	L.S	4.50	L.S	
Copy/Reproduction expenditure	1 item	0.50	L.S	0.50	L.S	

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4	A,K,M Shafiqul Haque	Yes		Yes	16.01.2011		

4	A.K.M Shafiqul Haque	Yes	Yes	16.01.2011		
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07 Procurement of Transport (in Nos) : N/A

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						
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:

S.L	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	8
1	Const of embkt. from 0.780 to 1.280	1133.55	204.53	19.09.07	31.12.07	02.05.2008	30.01.09
2	Const of embkt. from 1.507 to 2.030		219.51	19.09.07	31.12.07	21.05.2008	15.02.09
3	Const of embkt. from 2.030 to 2.410		219.09	26.08.08	02.04.2009	24.01.2010	30.06.10
4	Const of embkt. from 3.560 to 4.025		210.53	26.08.08	19.04.2009	04.02.2010	31.03.2011
5	Const of embkt. from 2.030 to 2.410		219.09	26.08.08	02.04.2009	24.01.2010	30.06.10
6	Const of Flood wall from 2.410 to 2.758	690.00	344.39	02.12.08	30.03.2009	21.01.2010	31.03.2011
7	Const of Flood wall from 2.758 to 3.100		331.43	02.12.08	23.03.2009	14.01.2010	31.03.2011

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8.2 Use of project Consultant (s) (Foreign/Local): N/A

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:

b) Local:

09. Construction/ Erection/Installation Tools & Equipment :N/A

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
2006-2007	1065.80	1065.80	-	48.67%	-	-	-	-
2007-2008	840.20	840.20	-	38.37%	550.95	550.95	-	24.43%
2008-2009	284.00	284.00	-	12.97%	1043.00	1043.00	-	46.25%
2009-2010	-	-	-	-	661.20	661.20	-	29.32%
TOTAL	2190.00	2190.00	-	-	2255.15	2255.15	-	-

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01.(b) Revised ADB 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
2006-2007									
2007-2008	600.00	600.00		26.60%		550.91	550.91		24.43%
2008-2009	350.00	350.00		15.52%		319.94	319.94		4.18%
2009-2010	850.00	850.00		37.69%		849.99	849.99		37.70%
2010-2011	534.00	534.00		21.69%		489.10	489.10		21.69%
TOTAL	2289.16					2209.94	2209.94		98.00%

D. ACHIEVEMENT OF OBJECTIVES OF THE PROJECT :

Objectives as per PP	Actual achievement	Reasons for shortfall, if any
a) To provide flood control & dredging facilities to Narsingdi Town.	Achieved safety from recurrent floods & river erosion and total safety from drainage congestion.	In the alignment of embankment, 192m length of work have been stopped due to injunction of Hon. High Court by the landowner of the portion.
b) To ensure safety of immovable properties from flood hazards & threats of river erosion,	Achieved flood control by constructing 2.333 Km of embankment with protective work, 690m of floodwall, 3 nos. regulator and 18 nos. pipe sluice.	
c) To safe guard huge public & private properties	Achieved total safety of huge public & private properties	

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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)			The project is a service oriented project and recently completed. So the actual benefit to be derived from the project could not be quantified.
(b)			
(c)			
(d)			

02. Cost/ Benefit:

Item	Estimated	Actual
(1)Benefit cost ratio of the project(BCR) (i)Financial (ii)Economic (2)Internal Rate of Return (IRR) (i)Financial (ii)Economic	Computed not competed, as the project is service hype.	The project is a service oriented project and recently completed. So the actual benefit to be derived from the project could not be quantified.

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

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:			
b) IMED: i) Join secretary, Dilip kumar sharma ii) Deputy Director, Dhaya nanda Devnat	17/07/09 09/12/09		
c) BWDB Officials: i) Chief Engineer/ ii) Superintending Engineer iii) Project Director	Several times	In the alignment of embankment, 192m length of work have been stopped due to injunction of Hon High Court by the land owner of portion	In the alignment of embankment, 192m length of work have been stopped due to injunction of Hon. High Court by the land owner of the portion. The local BWDB Division have faced against the injunction through Board's legal Adviser.

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
Not yet done			

2.2. External Audit:

Period of Audit	Date of submission of Audit Report	Major findings/ objections	Whether objections resolved or not.
1	2	3	4
02/04/09 to 17/04/09	04/5/2009	Nil	n/a
04/05/10 to 11/05/10	27/5/2010	Nil	n/a
12/05/11 to 20/05/11	15/6/2011	Nil	n/a

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G. DESCRIPTIVE REPORT

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

1.1 The Proposed project area is located in the Narsingdi Pourashava of Narsingdi district. The area is bounded by Shibpur Upazilla and Haridooa river in the North, Part of Narsingdi Sader upazilla in the South, Dhaka-Sylhet Highway in the west and Narsingdi Sader Upazilla, Raipura Upazilla in the and the Meghna and Haridooa river in the East.

River land erosion and monsoon floods are recurrent effects in the district of Narsingdi. Flood water with onrush of water the Meghna River during monsoon enters in Narsingdi District Sader area from South and North-East direction and inundates vast area of lands and localities in the district. Consequently, homesteads, important business and Commercial localities as well as human sufferings have become vulnerable. The area is prominent for business and Commerce in the country. But due to absence of any Comprehensive flood management facilities, business growth has been hampered. Flood water easily enters in the locality as no flood control embankment exist. On the other hand, right bank of the Meghna River adjacent to Narsingdi Town area has become vulnerable due to Continued threat of erosion.

In the circumstances, it is necessary to mitigate immediate flood management and protective measures. For this reason, people of this area have been demanding their need about the worst situation to the political leaders and others elites of Narsingdi. The project also the political commitment of the local Minister.

The original DPP of the project costing Total Tk.2190.00 Lakh was approved by the competent authority on 15-10-2006. The revised RDPP of the project costing total Tk.2255.15 lak was approved by the competent authority vide his memo No- পাসম/প-৫(১৭)/২০০৫/৬৫ তারিখ-০৭.০৪.২০০৬.

1.2. Justification/Adequacy:

- Updating project costs .
- Formulate a RDPP with enhancement of duration of the project.
- Formation of committee for monitoring the project.
- Reviewing the Design



1.2 Objectives:

Main objective of the project is

- # To provide safety of Narsingdi Town area from recurrent floods, drainage congestion and river erosion.
- # To safeguard huge public private properties like govt. and private offices, Home stead's Roads, School, College, Madrasa, Mosque, valuable lands, Important business and Commercial centers etc..
- # The objective of the project is targeted to reduce rural poverty to a large extent as laid down in PRS..

1.4 Project revision with reasons : Implementation period has been revised due to changes in & scope of physical works as per approved design. The project also needs time extension by 1 year for the proper implementation. The revised total cost of the project is Tk.2255.15 lakh and the implementation period is from 2006-07 to 2009-10 and finally June/2011. Vide water Resources Ministry's Memo No-for extension up to 30th June/2011 vide water Resources Ministry's Memo No- পাসম/প-৫(১৭)/২০০৫/৬৫ তাং- ০৭.০৮.২০০৯.

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

Bangladesh is a reverie country and natural disasters like river Scouring and erosion, flood, severely drainage congestion of different river basin as well as flood plains has been a recurrent effect. The countries unique geo-physical setting marks gt. extremely vulnerable to bank scouring & erosion, flood severity. drainage congestion of different river basin as well ad flood plains has been a recurrent effect. The countries unique geo-physical setting makes gt. Extremely vulnerable to both flood and erosion hazard

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

- **Project Identification** : N/A
- **Project preparation** : The Project was prepared on the basis of findings of Technical Committee,
- **Appraisal** : N/A
- **Credit Negotiation** : N/A
- **Credit Agreement** : N/A
- **Credit Effectiveness** : N/A
- **Loan Disbursement** : N/A
- **Loan Conditionalities** : N/A
- Project Approval** : The project was approved vide Meno No- পাসম/প-৫(১৭)/২০০৫/৬৫ তাং- ০৭/০৮/২০০৯. (Revised).
(a) Original: From July 2006(F.Y-2006-07) to June,2009(F.Y -2008-09)
(a) Revised: From July 2006(F.Y-2006-07) to June,2010 (F.Y -2009-10) & finally to June/2011.
- **Other (if any)** : N/A

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 been appraised about the Target / objectives of the project.
- 4.2 **Programmed for use of created-facilities of the project :** N0
- 4.3 **O&M programmed of the project:** O&M of the project will be executed in BWDB O&M fund.
- 4.4 **Impact of the project-**
- 4.4.1 **Direct** : Safety of Narsingdi Town area from recurrent floods, drainage congestion & river erosion significantly improved.
- 4.4.2 **Indirect**
- 4.5 **Transfer of Technology and institution Building through the project;** N/A
- 4.6 **Employment generation through the project :** Employment partly generated.
- 4.7 **Possibility of Self employment :** There is more possibility of self employment.
- 4.8 **Possibility of women-employment opportunity :** Yes
- 4.9 **Women's participation in development** : Yes
- 4.10 **Probable Impact on Socio-Economic activity :** Not quantified .
- 4.11 **Impact on environment** : Significantly changed.
- 4.12 **Sustainability of the project** : Fully sustainable.
- 4.13 **Contribution to poverty alleviation/reduction :** The project partially contributed to Poverty alleviation/reduction.
- 4.14 **Opinion of the public representative, local elite, local administration, teachers, religious leaders, women's representatives etc.:** Positive.
- 4.15 **Contributive of Micro-credit programmers and Comments on overlapping with any NGO activities.** No

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

: In the alignment of embankment, 192m length of work have been stopped due to injunction of Hon. High Court by the land owner of the portion. The local BWDB Division have faced against the injunction through Board's legal Adviser.

5.1 Project Management : Project is managed by the beneficiaries .

5.2 Project Director

5.3 **Land Acquisition** : No Acquired land .

5.4 **Procurement** : N/A

5.5 **Consultancy** : N/A

5.6 **Contractor** : Contractors are selected as per instruction of PPR –2008

5.7 **Manpower** : The project has been implemented by the existing man power setup of Narsingdi O&M Division, BWDB, Narsingdi.

Law & Order : During execution of project law & order situation was in favor of Department.

5.9 Project financing, allocation and release. : Financed by Gov, TK.2209.94 lakh.

5.10 Design formulation/approval

5.11 Project aid disbursement and re-imbursement : N/A

5.12 Mission of the development partners : N/A

5.12.1 Time & Cost Over-run : Time over-run by 40% & Cost over-run by 2.92%

5.13 Project Supervision/Inspection : The project was Supervised by the existing manpower of BWDB

5.14 Delay in Decision : N/A

5.15 Transport : N/A

5.16 Training : N/A

5.17 Approval : Approved

5.18 Others : N/A

6. Remarks & Recommendations of the Project Director : The project complete by 30th June/2011 amounting 2209.94 lakh.

Date:.....

Signature and seal of the
Project Director. Manager

7. Remarks/Comments of Agency Head

Date:.....

Signature and seal of the
(Md. Habibur Rahman
Director General
Bangladesh Water Dev Board
Dhaka

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

Date:.....

Signature and seal of the