Government of the People's Republic of Bangladesh Ministry of Planning



Implementation Monitoring and Evaluation Division

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

A. PROJECT/PROGRAMME DESCRIPTION:

01. Name of the Project/Programme Protection of Soilabari and adjacent areas of Sirajganj Town

from the erosion of Jamuna River in Upazilla-Sirajgani

Sadar District.-Sirajganj.

02. Administrative Ministry/Division Water Resources.

03. Executing Agency Bangladesh Water Development Board.

04. Location of the Project Upazilla-Sirajganj Sadar, Dist. Sirajganj.

05. Objective of the Project To potect Simla, Sailbari and Ranigram semi-urban &

urban areas and partial Sirajganj town's built up from

major damage and cumulative destruction

To prevent merge of the Jamuna Ichhamoti river in the vicinity of Sailbari and consequential increased

regional flooding.

To provide flood protection to an area of 65000 hac. of Sirajganj Sadar and adjacent area by retired flood

embankment.

06. Estimated Cost

(In lakh Taka)

	Original	Latest Revised
(a) Tota!	24966.20	25479.00
(b) Taka	24966.20	25479.00
(c) Foreign Currency	-	~
(d) Project Aid	-	-
(e) RPA	-	-

07. Date of Approval PCP **DPP** (a) Original 26-06-2007 (b) Latest Revised 17-12-2008

08. Implementation Period

	Date of Commencement	Date of Completion
(a) Original	2007-2008	2009-2010
(b) Latest Revised	2007-2008	2010-2011
(c) Actual	2007-2008	2010-2011

09. Financing Arrangement (Source-wise) **GOB**

9.1 Status of Loan/Grant

Foreign Financing a) Does not arise

Source (s)	Currency	Amount	Nature	Date of	Date of	Date of Closing					
	as per	in USS	(Loan/Grant/supplier's	Agreement	Effectiveness	Original	Revised				
	Agreement	(Million)	credit)								
1	2	3	4	5	6	7	8				
	Not Applicable										

b) GOB:

(In Lakh Taka)

	Total amount	Loan	Grant	Cash Foreign Exchange
	1	2	3	4
		Not Applicable		A

9.2 Utilization of Project Aid/Programme Aid: (Source wise)

(In million)

Source (s)		Total Amount	Actual Ex	Actual Expenditure		d Amount
	In USS	In Local Currency	In USS	In Local	In USS	In Local
				Currency		Currency
1	2	3	4	5	6	7
GOB	-	a) 2496.620	-	-	-	-
		b) 2547.900 (Revised)	-	2057.638		490.262

9.3 Re-imbursible Project Aid/Programme Aid (RPA) :

(In lakh Taka)

RP	RPA Amount		Amount Claimed	Amount Re-	Remarks
As per PP	As per Agreement			imbursed	
1	2	3	4	5	6
		Not A _I	plicable		

B. IMPLEMENTATION POSITION

01. Implementation Period

Implementation Period as per PP		Actual	Time Over-run (% of original	Remarks
Original	Latest Revised	Implementation period	implementation period)	
1	2	3	4	5
2007-2008	2007-2008	2007-2008		-
to	to	. to	33.33%	
2009-2010	2010-2011	2010-2011		

02. Cost of the Project/Programme

(in lakh Taka)

Description	Estimated Cost		Actual	Cost over-run (%	Remarks
	Original	Latest revised	expenditure	of original cost)	
1	2	3	4	5	6
Total	24966.20	25479.00	20576.38	-	
Taka ·	24966.20	25479.00	20576.38	-	
PA	-	-	-	-	

03. Project/Programme Personnel

:

Sanctioned	Manpower	Status of the existing manpower			Manp	ower
strength as per PP	employed during execution	Manpower requirement for O & M as per PP	Existing manpower for O & M	Others	Employed	
1	2	3	4	5	Male	Female
Officer (s)	-	-	9	-	-	-
Staff (s)	-	-	21	-	-	-
Total:	-	-	30	-	-	-

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

Field of	Provision as	Provision as per PP		Actual		
Training/Study/tour/workshop/Seminer et	1	Man-months	Number of person	Man-months		
1	2	3	4	5	()	
a. Foreign	-	-	-	-	-	
b. Local	-	-	-	-	-	

(In Lakh Taka)

Items of work (as per PP)	Unit	Target (as per PP)	Actual	Progress	Reasons for
		Financial	Physical	Financial	Physical	deviation (#)
			(Quantity)		(Quantity)	
1	2	3	4	5	6	7
a) Revenue Component		77.00	P L.S	46.81	L.S	
b) Capital Component						
(i) Printer & Computer	L.S	3.00	L.S	1.61	L.S	
(ii) Machineries, accessories & Photo Copier	L.S	1.50	L.S	0.94	L.S	
(iii) Engineering equipments (leveling	L.S	2.50	L.S	1.07	L.S	
machine 02 & Theodolite 01)						
(iv) Land acquisition (41.11 hac)	ha.	1047.32	41.11 ha.	1047.32	41.11 ha.	
(v) Construction of cross bar (2.50 km)	Nos	422.85	03 nos.	397.50	03 nos.	03 nos cross bar
						constructed as
						per approved
(vi) Divar bank protection work	1	22520.82	7.601	17060.00	7 (0)	working design
(vi) River bank protection work	km	22530.83	7.69 km	17968.02	7.69 km	
(vii) Retired Embankment	km	919.00	8.46 km	919.00	7.844 km	As per field
						requirement
(viii) Contingen <mark>c</mark> y	L.S	175.00	L.S	36.61	L.S	
(ix) O & M during construction	metre	300.00	600.00 m	157.50	600.00m	
Total =		25479.00		20576.38		

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06. Information regarding Project/Programme Director (s)

Name & Designation with	Full time	Part time	Responsible	Da	ite of	Remarks
pay Scale			for more than one project	Joining	Transfer	
1	2	3	4	5	6	7
01. Mr. Shek Abdul Momin Superintending Engineer Bogra O & M Circle, BWDB, Bogra.	Full time	-	Yes	18-07-2007	31-08-2008	
02. Mr. Md. Afzal Hossain Superintending Engineer Bogra O & M Circle, BWDB, Bogra.	Full time	-	Yes	31-08-2008	18-10-2010	
03. Mr. Sarder Sirazul Hoque Superintending Engineer Bogra O & M Circle, BWDB, Bogra.	Full time	-	Yes	23-12-2010	30-06-2011	

07. Procurement of Transport (in Nos) :

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

08. Procurement of Goods, Work and Consultancy Services
081 Goods & Works of the Project/Programme costing above
Tk. 200.00 lakh and Consultancy above Tk. 100.00 lakh.

Description of procurement (goods/works/consultancy) as per bid document		Bid/Proposal crore Taka)	Tender/B	id/Proposal	Date of com works/services	and supply of
·	As per PP	Contracted value	Invitation date	Contract signing /L.C opening date	As per contract	Actual
1	2	3	4	5	6	7
Construction of Bank Revetment work on the right bank of Jamuna River at Simla/Bhatpiari in Upazilla- Sirajganj Sadar, District- Sirajganj during FY 2007-2008 & 2008-2009 (159130m to 159300m = 170m) RBS-01	7.90	7.84	13-12-2007	20-02-2008	20-04-2009	15-11-2010
Construction of Bank Revetment work on the right bank of Jamuna River at Simla/Bhatpiari in Upazilla- Sirajganj Sadar, District- Sirajganj during FY 2007-2008 & 2008-2009 (159300m to 159650m = 350m) RBS-02.	10.58	10.27	13-12-2007	20-02-2008	20-04-2009	15-11-2010
Construction of Bank Revetment work on the right bank of Jamuna River at Bhatpiari in Upazilla-Sirajganj Sadar, District-Sirajganj during FY 2007-2008 & 2008-2009 (159650m to 160000m = 350m) RBS-03.	10.58	10.27	13-12-2007	20-02-2008	20-04-2009	13-11-2010
Construction of Bank Revetment work on the right bank of Jamuna River at Bhatpiari in Upazilla-Sirajganj Sadar, District-Sirajganj during FY 2007-2008 & 2008-2009 (160000m to 160350m = 350m) RBS-04.	10.58	10.25	13-12-2007	14-02-2008	20-04-2009	10-10-2010
Construction of Bank Revetment work on the right bank of Jamuna River at Bhatpiari in Upazilla-Sirajganj Sadar, District-Sirajganj during FY 2007-2008 & 2008-2009 (160350m to 160700m = 350m) RBS-05.	10.58	11.02	27-08-2007	23-01-2008	24-05-2009	10-10-2010
Construction of Bank Revetment work on the right bank of Jamuna River at Bhatpiari in Upazilla-Sirajganj Sadar, District-Sirajganj during FY 2007-2008 & 2008-2009 (160700m to 161050m = 350m). RBS-06.	10.58	11.02	27-08-2007	23-01-2008	24-05-2009	28-12-2010
Construction of Bank Revetment work on the right bank of Jamuna River at Soilabari in Upazilla-Sirajganj Sadar, District-Sirajganj during FY 2007-2008 & 2008-2009 (161050m to 161400m = 350m) RBS-07.	10.58	10.72	27-08-2007	24-01-2008	24-05-2009	06-08-2010
Construction of Bank Revetment work on the right bank of Jamuna River at Soilabari in Upazilla-Sirajganj Sadar, District-Sirajganj during FY 2007-2008 & 2008-2009 (161400m to 161750m = 350m) RBS-08.	10.58	10.43	13-12-2007	10-02-2008	20-04-2009	31-07-2010

Description of procurement (goods/works/consultancy) as per bid document		Bid/Proposal crore Taka)	Tender/B	id/Proposal	Date of com works/services	and supply of
·	As per PP	Contracted value	Invitation date	Contract signing /L.C opening date	As per contract	Actual
Construction of Bank Revetment	2	3	4	5	6	7
work on the right bank of Jamuna River at Soilabari in Upazilla- Sirajganj Sadar, District-Sirajganj during FY 2007-2008 & 2008- 2009 (161750m to 162100m = 350m) RBS-09.	10.58	10.55	13-12-2007	20-02-2008	20-04-2009	28-03-2010
Construction of Bank Revetment work on the right bank of Jamuna River at Soilabari in Upazilla-Sirajganj Sadar, District-Sirajganj during FY 2007-2008 & 2008-2009 (162100m to 350m) RBS-10.	10.58	10.43	13-12-2007	20-02-2008	20-04-2009	19-10-2010
Construction of Bank Revetment work on the right bank of Jamuna River at Soilabari/ Khokshabari in Upazilla-Sirajganj Sadar, District-Sirajganj during FY 2007-2008 & 2008-2009 (162450m to 162800m = 350m) RBS-11.	10.58	10.27	13-12-2007	20-02-2008	20-04-2009	28-05-2010
Construction of Bank Revetment work on the right bank of Jamuna River at Soilabari in Upazilla-Sirajganj Sadar, District-Sirajganj during FY 2007-2008 & 2008-2009 (162800m to 163150 = 350m) RBS-12.	10.58	9.42	27-08-2007	24-01-2008	24-05-2009	11-05-2010
Construction of 4 nos x-bar including protective work (length = 2500 meter) at Bhatpiari-Soilabari-Khokshabari area (at BRE km. 161.620, km. 163.120, km. 164.120 & km 165.120) in Upazilla-Sirajganj Sadar, District-Sirajganj during FY 2007-2008 & 2008-2009. RBS-13.	4.25	4.23	27-08-2007	07-02-2008	24-05-2009	31-03-2010
Construction of Retired Embankment at Simla-Soilabari-Khokshabari-Ranigram areas in between BRE km. 158.000 to km. 165.800 (length = 7.460 km.) in Upazilla-Sirajganj Sadar, District- Sirajganj under Sirajganj O&M Division, BWDB, Sirajganj during the year 2007-2008. RBS-14.	7.97	7.00	15-11-2007	22-01-2008	24-05-2008	20-04-2009
Construction of Retired Embankment at Khokshabari-Ranigram area in between BRE km. 165.000 and km. 166.000 in Upazilla-Sirajganj Sadar, District-Sirajganj during FY 2007-2008. BRE-01.		0.77	15-11-2007	24-01-2008	24-05-2008	-

Description of procurement (goods/works/consultancy) as per bid document		Bid/Proposal crore Taka)	Tender/B	id/Proposal	Date of com works/services	and supply of
	As per PP	Contracted value	Invitation date	Contract signing /L.C opening date	As per contract	Actual
1	2	3	4	5	6	7
Construction of Bank Revetment work on the right bank of Jamuna River at Khokshabari in Upazilla-Sirajganj Sadar, District-Sirajganj during FY 2007-2008 & 2008-2009 (163150m to 163500m = 350m) RBS-15.	10.58	10.72	27-08-2007	24-01-2008	24-05-2009	12-11-2010
Construction of Bank Revetment work on the right bank of Jamuna River at Khokshabari in Upazilla-Sirajganj Sadar, District-Sirajganj during FY 2007-2008 & 2008-2009 (163500m to 163850m = 350m), RBS-16.	10.58	10.73	27-08-2007	24-01-2008	24-05-2009	05-11-2010
Construction of Bank Revetment work on the right bank of Jamuna River at Khokshabari in Upazilla-Sirajganj Sadar. District-Sirajganj during FY 2007-2008 & 2008-2009 (163850m to 164200m = 350m), RBS-17.	10.58	10.40	13-12-2007	18-02-2009	20-04-2009	04-12-2010
Construction of Bank Revetment work on the right bank of Jamuna River at Khokshabari in Upazilla- Sirajganj Sadar, District- Sirajganj during FY 2007-2008 & 2008-2009 (164200m to 164550m = 350m). RBS-18.	10.58	10.13	13-12-2007	20-02-2008	20-04-2009	13-12-2010
Construction of Bank Revetment 164550m to 164900m (350 m) RBS-19.	10.58	9.75	27-08-2007	31-01-2008	30-05-2009	05-11-2010
Construction of Bank Revetment 164900m to 165250m (350 m) RBS-20.	10.58	9.70	27-08-2007	31-01-2008	30-05-2009	05-11-2010
Construction of Bank Revetment 165250m to 165600m (350 m) RBS-21.	10.58	9.33	27-08-2007	31-01-2008	30-05-2009	16-11-2010
Construction of Bank Revetment 165600m to 165950m (350 m) RB\$-22.	10.58	9.62	27-08-2007	31-01-2008	30-05-2009	16-11-2010
Construction of Bank Revetment 165950m to 166300m (350 m) RBS-23.	10.58	8.95	27-08-2007	31-01-2008	30-05-2009	16-11-2010
Construction of Bank Revetment 166300m to 166820m (520 m) RBS-24.	10.58	14.14	27-08-2007	25-02-2008	24-06-2009	02-12-2010

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

Approved	man month	Actual man month	Remarks	
As per PP	As per contract	utilised		
2	3	4	5	
N/A	-	-	-	
N/A	-	-	-	
	As per PP 2 N/A	2 3 N/A -	As per PP As per contract utilised 2 3 4 N/A	

09. Construction/Erection/Installation Tools & Equipment

Description	Quantity (as	Quantity	Transferred to	Disposed off	Balance	Remarks		
of items	per PP)	procured with	O & M with	as per rule				
		date	date	with date				
1	2	3	4	5	6	7		
N/A								

C. FINANCIAL AND PHYSICAL PROGRAMME:

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

(In Lakh Taka)

Financial		F	inancial prov	ision & phys	sical	Financial provision & physical target			
Year			target as pe	er original PF)		as per late	st revised PP	
	То	tal	Taka	P.A	Physical %	Total	Taka	P.A	Physical %
1	2	2	3	4	5	6	7	8	9
2007-2008	1289	4.30	12894.30	-	51.65	6971.64	6971.64	-	27.36
2008-2009	1191	2.40	11912.40	-	47.71	18413.70	18413.70	-	72.27
2009-2010	159	.50	159.50	-	0.64	93.66	93.66	-	0.37
2010-2011	-		-	-	-	-	-	-	-

01. (b) Revised ADP allocation and progress:

(In lakh Taka)

Financial		Revised Alloc	cation & ta	rget	Taka	Expe	nditure & ph	ysical pro	ogress
year	Total	Taka	P.A	Physical %	release	Total	Taka	P.A	Physical %
1	2	3	4	5	6	7	8	9	10
2007-08	7321.0	0 7321.00	-	29.89	7315.31	6971.64	6971.64	-	30.73
2008-09	6500.0	0 6500.00	-	69.81	5995.50	5979.85	5979.85	-	25.35
2009-10	7648.0	0 7648.00	-	0.37	6800.00	6760.59	6760.59	-	22.02
2010-11	2000.0	0 2000.00	-	6.96	2000.00	864.30	864.30	-	3.60

D. ACHIEVEMENT OF OBJECTIVES OF THE PROJECT/PROGRAMME:

objectives as per PP	Actual achievement	Reasons for shortfall, if any
To potect Simla, Sailbari and Ranigram semi-urban & urban areas and partial Sirajganj town's built up from major damage and cumulative destruction.	Areas have been Protected from major damage and cumulative destruction.	Not Applicable
To prevent merge of the Jamuna Ichhamoti river in the vicinity of Sailbari and consequential increased regional flooding.	Merging of River Jamuna and Ichhamoti has been prevented.	Not Applicable
To provide flood protection to an area of 65000 hac. of Sirajganj Sadar and adjacent area by retired flood embankment.	65000 ha areas of Sirajganj Sadar have been protected from flood by retired embankment.	Not Applicable

E. BENEFIT ANALYSIS

01. Annual Out-put:

Items	of out –p	ut	J	Jnit	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/programme).
Asse	ts amoun	ting to	Tk. 125675.00 area of Sirajg	0 lac ganj S	have been protected from the adar Upazilla has been protec	e erosion of the Jamuna river. About 65000 ha

02. Cost/Benefit:

Item	Estimated	Actual
(1) Benefit cost ratio of the project/program (i) Financial	me 1.32 : 1.00	1.47 : 1.00
(ii) Economic	1.58 : 1.00	1.73 : 1.00
(2) Internal Rate of Return		
(i) Financial	16.29%	17.76%
(ii) Economic	19.63%	20.66%

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

F. MONITORING AND AUDITING

01. Monitoring:

Name & designation of the	Date of Inspection	Identified Problems	Recommendations
inspecting official			
1	2	3	4
(a) Ministry/Agency:	15-12-2010	-	-
(b) IMED:	17-03-2010	-	-
(c) Others : (Please specify)	-	-	-

02. Auditing during and after Implementation:

2.1. Internal Audit:

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

2.2. External Audit:

Audit period	Date of	Major findings/objections	Whether
	submission of		objections
1	Audit Report	3	resolved or not.
2007-2008		১। জড়িত টাকার পরিমাণ ২,৫৪,৫৭,০০০/- সিরাজগঞ্জ জেলার সদর উপজেলায় শৈলাবাড়ী ও পার্শ্ববন্তী এলাকা যমুনা নদীর ভাঙ্গন হতে রক্ষা প্রকল্পের আওতায় ৪টি প্যাকেজের (RBS-05, RBS-06, RBS-07, RBS-16) দরপত্র মূল্যায়ন প্রতিবেদন, ফরমাল টেভার ও কার্যাদেশ সমূহ পর্যালোচনা করা হয়, এতে দেখা যায় যে, আলোচ্য প্যাকেজ সমূহ একই প্রকৃতির কাজের জন্য একই স্থানে মোট ১৬টি প্যাকেজের আহবানকৃত দরপত্রের বিপরীতে উক্ত ৪টি প্যাকেজের কাজের জন্য উর্জহারে দরপত্র গ্রহণ করা হয়। প্যাকেজ নং-RBS-12 ও RBS-15 এর কাজের বিপরীতে ৮% ও ১.৪৩% নিমুদরে দরপত্র গ্রহণ করা হয়। অবশিষ্ট ১০টি প্যাকেজের পুর্ন দরপত্র (২য় আহবান) করা হয়। এবং সকল প্যাকেজই প্রাক্তিত মূল্যের চেয়ে নিমুদরে দরপত্র দাখিল হয়। সে মোতাবেক নিমুদরে দরপত্র গ্রহণ করা হয়। উল্লেখ্য আরও অবশিষ্ট ৬টি প্যাকেজ বিআরই (বিশেষায়িত) পওর বিভাগ কর্তৃক বান্তবায়ন করা হচেছে। অর্থাৎ এক্ষেত্রে পূর্ন দরপত্র আহবান না করে প্রথম আহবানে ৪টি প্যাকেজে উর্জনরে দরপত্র গ্রহণ করায় ৪টি প্যাকেজে সরকারের অতিরিক্ত ২,৫৪,৫৭,৩৪৯.৫০ টাকা ব্যয় হয়েছে। জিএফআর বিধি ১০ মোতাবেক সরকারী অর্থ ব্যয়ের ক্ষেত্রে তাহার নিজের অর্থ বিবেচনায় ব্যয় করা আবশ্যক। কিন্তু এক্ষেত্রে উক্ত আর্থিক বিধি অনুসৃত হয় নাই। ২। জড়িত টাকার পরিমাণ ৭,০০,০০,০০০/- যমুনা নদীর ভাঙ্গন হতে শৈলাবাড়ী ও পার্শ্ববর্তী এলাকা রক্ষা প্রকল্পের তহবিল প্রাপ্তির	Not resolved
		অতিরিক্ত ব্যয় করা হয়েছে। ভূমি অধিগ্রহণের ক্ষেত্রে এবং নদীর তীর রক্ষা কাজে এবং বাঁধ নির্মাণের ক্ষেত্রে পক্ষ্যমাত্রার তারতম্য। ২০০৭-০৮ অর্থ বছরে সিরাজগঞ্জ পওর বিভাগাধীন "যমুনা নদীর ভাঙ্গন হতে শৈলাবাড়ী ও পার্শ্ববর্তী এলাকা রক্ষা প্রকল্প এর তহবিল প্রাপ্তি, খরচের বিবরণী, মূল পিপি, সংশোধিত পিপি এবং আইএমইডি'র অর্থগতির প্রতিবেদন পর্যালোচনা করে নিম্নোক্ত তথ্যাদি পরিলক্ষিত হয়। ২০০৭-০৮ অর্থ বছরে ভূমি অধিগ্রহণ বাবদ, মূল পিপিতে অনুমোদিত ৩৭.০০ হেক্টর, ভূমির জন্য ১৮৫.২০ লক্ষ্ণ টাকা প্রাপ্ত হয় এবং তা যথারীতি ব্যয় করা হয়েছে। পক্ষান্তরে ভূমি অধিগ্রহণ বাবদ নির্মাণ ও পূর্ত কাজের অর্থাৎ ৭০৮১ কোডের বিপরীতে প্রাপ্ত তহবিল হতে ভূমি অধিগ্রহণ/ক্রয় অর্থাৎ ৬৯০১ কোডের জন্য খরচ করা হয়েছে ৭০০ লক্ষ্ণ টাকা যা আর্থিক বিধি বিধানের পরিপহ্ণি। ভূমি অধিগ্রহণের ক্ষেত্রে মূল পিপিতে হেক্টর প্রতি ব্যয়ের লক্ষ্যমাত্রা ছিল ৫ লক্ষ্ণ টাকা অর্থাৎ প্রকৃত পক্ষে প্রদান করা হয়েছে ২৯.৬৭ লক্ষ্ণ টাকা। উল্লেখ্য মূল পিপি এবং সংশোধিত পিপি অনুমোদনের সময় ব্যবধান ১ বছর। এই সময়ের ব্যবধানে হেক্টর ২৪.৬৭ টাকা মূল্য নির্ধারিত লক্ষ্যমাত্রা এবং প্রকৃত অর্জনের মধ্যে বিস্তর ব্যবধান সরকারের জাতীয় নীতিমালা অনুযায়ী দারিদ্র বিমোচনের ক্ষেত্রে বড় অন্তরায়। এছাড়া নদীর তীর রক্ষা এবং বাঁধ নির্মাণ কাজের ক্ষেত্রে লক্ষ্যমাত্রা ও প্রকৃত অর্জনের মধ্যে বিস্তর ব্যবধান পরিলক্ষিত হয়েছে।	Not resolved

Audit period	Date of submission of	Major findings/objections	Whether objections
	Audit Report		resolved or not.
1	2	3	4
2008-2009	16-06-2010	১। শিরোনাম ঃ Protective work এর crest এ ডিজাইন মোতাবেক C.C ব্লক না লাগিয়ে ডিজাইন/সিডিউল পরিমাণ মূল্য পরিশোধ করা বোর্ডের ১৩,৯৪,৬১৪/- টাকা আর্থিক ক্ষতি।	Not resolved
		বিষয়বস্তু ঃ নিবহী প্রকৌশলী, পওর বিভাগ, পাউবো, সিরাজগঞ্জ কার্যালয়ের ২০০৮-২০০৯ আর্থিক সালের হিসাব ০৪-০২-২০১০ হতে ১৪-০২-২০১০ পর্যন্ত সময়ে স্থানীয়ভাবে নিরীক্ষা করা হয়। নিরীক্ষাকালে 'শৈলাবাড়ী ও পার্শ্ববর্তী এলাকা রক্ষা প্রকল্প' কাজের চলতি বিল/ডিজাইন/প্রাক্কলন/টেভারসহ অন্যান্য কাগজপত্র পর্যালোচনা করা হয়। পর্যালোচনা করে দেখা যায় যে, ডিজাইন অনুযায়ী Protective work এর crest যে পরিমাণ C.C block লাগানোর কথা ছিল তা লাগানো হয়নি। কিন্তু সিডিউল এ যে পরিমাণ ঐ দফার জন্য ধরা ছিল তা সম্পূর্ণ পরিশোধ করা হয়েছে। ডিজাইন অনুযায়ী প্রতিটি কাজ ৩.৬ মিঃ এ ৪০ মিঃ x ৪০ মিঃ x ৪০ মিঃ সাইজের ব্লক লাগে ১০টি কিন্তু বাস্তবে যাচাইকালে দেখা যায় উক্ত কাজে ২/৩/৪টি ব্লক লাগানো হয়েছে। ফলে সিডিউলে উল্লেখিত পরিমাণের টাকা থাকলেও বাস্তবে লাগানো হয়েছে কম ব্লক। যে কারণে বোর্ডের ১৩,৯৪,৬১৪/- টাকা আর্থিক ক্ষতি হয়েছে (পরিশিষ্ট-গ দ্রষ্টব্য)। ক্ষতির টাকা দায়ী ব্যক্তির নিকট হতে আদায়যোগ্য। ক্রমিক নং কর্মকর্তার নাম পদবী মন্তব্য	
2008-2009	16-06-2010	ক্রমক নং ক্রমক তার নাম পূদ্রী মন্তব্য নাম মান্তব্য নাম দান্তব্য নাম গ্র প্রান্তব্য নাম দান্তব্য নাম নাম্য নাম দান্তব্য নাম নাম দান্তব্য নাম নাম্য নাম দান্তব্য নাম নাম্য নাম দান্তব্য নাম নাম নাম দান্তব্য নাম	Not resolved

Audit period	Date of submission of	Major findings/objections	Whether objections
	Audit Report		resolved or not.
1	2	3	4
2008-2009	16-06-2010	যেহেতু RBS-14 নং এ Retired Embankment সেহেতু এলাকায়	Not resolved
	7	বিভাগীয় ও প্রাইভেট প্রচুর মাটি থাকাটাই স্বাভাবিক। Manual Labour	
		দারা মাটি সরবরাহের প্রচুর সম্ভাবনা থাকার পরও Carried Earth এর	
		মাধ্যমে মাটি সরবরাহ নেওয়ায় বোর্ডের আর্থিক ক্ষতি সাধন করা হয়েছে।	
		এ ক্ষতির টাকা দায়ী ব্যক্তিবর্গের নিকট হতে আদায়যোগ্য।	
		ক্রমিক নং কর্মকর্তার নাম পদবী মন্তব্য	
		১। জনাব মোঃ নিজামূল হক ভূঁইয়া নিবহীি প্রকৌশলী	
		২। জনাব মোঃ আরিফুল ইসলাম উপ-বিভাগীয় প্রকৌশলী	
		৩। জনাব গোলাম শহীদুর রহমান উপ-সহকারী প্রকৌশলী	
		অনিয়ম ঃ বোর্ডের আর্থিক ক্ষতি।	
2008-2009	14-06-2010	৩। শিরোনাম ঃ টেন্ডারের শর্ত মোতাবেক বীমার প্রিমিয়ামের উপর ১৫% ভ্যাট আদায় ও সরকারী কোষাগারে ১৩,৮৮,৪০৯/- টাকা রাজস্ব ক্ষতি।	Not resolved
		বিষয়বস্তু ঃ নির্বাহী প্রকৌশলী, পওর বিভাগ, পাউবো, সিরাজগঞ্জ কার্যালয়ের	
		২০০৮-২০০৯ আর্থিক সালের হিসাব ৪/২/২০১০ হতে ১৪/২/২০১০ পর্যন্ত	
		সময়ে স্থানীয়ভাবে টেন্ডার শর্ত, বিল/ভাউচার এবং অন্যান্য কাগজপত্র	-
		নিরীক্ষা করা হয়। নিরীক্ষাকালে টেন্ডার শর্ত পর্যালোচনায় দেখা যায় যে,	
		Contractor Risk এর উপর ইনসিউরেন্স করতে হবে এবং ইনসিউরেন্স	
		প্রিমিয়ামের উপর ১৫% ভ্যাট বাবদ ১৩,৮৮,৪০৯/- টাকা আদায় ও	
		সরকারী কোষাগারে জমা না করায় সরকারের রাজস্ব ক্ষতি হয়েছে	
		(পরিশিষ্ট-জ দ্রষ্টব্য)। কিন্তু স্থানীয় কর্তৃপক্ষ Contractor Risk এর	
		উপর ইনসিউরেঙ্গ না করণের ফলে উক্ত ক্ষতি সাধিত হয়েছে। উক্ত ক্ষতির	
		জন্য দায়ী ব্যক্তি হলেন ঃ	
		ক্রমিক নং কর্মকর্তার নাম পদবী <u>মন্তব্য</u> ১। মোঃ নিজামু ল হক ভূঁইয়া [*] নির্বাহী প্রকৌশলী	
		অনিয়ম ঃ General Condition of Contract এর ধারা ৩৮/৩৮.১ এর Insurance Act. 1970 এর ধারা ২১ উপেক্ষিত হয়েছে এবং সরকারের রাজস্ব ক্ষতি হয়েছে।	

G. DESCRIPTIVE REPORT

The project area is located in southern part of Simla and northern part of Sirajganj Town of Sirajganj sadar Upazilla across the western/right bank of Jamuna River in Sirajganj District. Important part of the Project, Sirajganj town and it's adjacent areas are now enriched with heavy communication and river training structures like Sirajganj Hard Point and Jamuna Bridge and the areas are historically well known as pioneer in Agriculture and Handloom Textile production. Most of the handloom productions comes from Sirajganj, which supplements to a great part in national economy. Huge quantity of agricultural lands and enormous nos of public and private establishments ie; School, College, Madrassa, Mosque, Textile Industries, Handloom Industries, Poulty and Diary Farms, Small and Heavy Industries like Steel and Cement Factories etc are situated in Project areas. The security of these important structures and priority places and industrial. agriculture & handloom growth centres are seriously threatened by continued bank erosion of the mighty unpredictable Jamuna River for last few years and flood protection facilities of the project area are also ceased since 2005 due to engulfment of flood embankment for a length of 5.50 km from Simla in downstream upto Ranigram of Sirajganj Sadar Upazilla . Mean while many movable and immovable properties of these areas are engulfed into the Jamuna River. Brahmaputra Right Embankment (BRE) constructed on the western bank of Jamuna River to protect the vast arable lands of 230000 hac against the ravages of yearly flood, had also to be retired several times in part of this area of Sirajganj due to severe bank erosion. BRE breaching also caused disruption of communication facilities of this region as because BRE of this part is being used as regional highway. Bank erosion in long stretch and engulfment of flood embankment had been resulted in significant economic and social impact to the locality.

The loss of land, crop and property had led to landlessness and impoverishment for thousands of households and handloom factories. Erosion displaced households were living as squatters in town's of Sirajganj and along the BRE itself. Continued bank erosion also caused insecurity to the existence of milestone structures Sirajganj Hard Point and Jamuna Bridge, Town's built-ups, many public and private social & industrial establishments, Brahmaputra Right Embankment and above all vast areas of valuable agricultural and settlement lands. Erosion at Sirajganj town and in adjacent areas have taken serious turn requiring immediate implementation of river training work. Engulfment of flood embankment causing recurrents floods in the project area every year, thereby cumulatively destructing the agricultural productions.

On that situation, on the demand of people from all sections of Soilabari and Sirajganj town areas, District Administration and Policy maker of the government and on the strong recommendation of the then Honorable MP of Sirajganj Sadar and the State Minister for Power Division, Ministry of Power Energy and Mineral resources, this Development Project Proposal (DPP) was prepared on priority consideration for immediate implementation to protect the Soilabari and adjacent areas of Sirajganj town from the severe erosion of Jamuna river.

The objective of the project is to stabilize the river bank from southern part of Simla to Ranigram in downstream for a length of 7.690 km by construction of sustainable improved bank revetment work , thereby protecting the BRE and preventing loss of infrastructure and land in those areas with human resources; and realignment of BRE by reconstruction of flood embankment at breached part for a length of 8.46 km, thereby reestablish the flood protection of the project area .

Implementation of the project will keep an active role on improvement of physical infrastructure within the project area like land, plants, homesteads etc. As flood water intrusion due to erosion induced BRE breach would be controlled within the project area, fertility of agricultural lands shall be restored. Project implementation shall stabilize the bank line of Jamuna at Sirajganj and in its vicinity. These all does enhance investment in agriculture and business with impacts on high land prices. Afforestation will be made over the embankment through social afforestation. It will improve the overall situation on environments. Moreover no adverse affects will be imposed on environment after completion of the project.

The then Honorable Prime Minister of the Government of the Peoples Republic of Bangladesh declared the Project for implementation on priority basis during her visit in Sirajganj district on 31-01-2006. Following her declaration, the Secretary, Ministry of Water Resources requested to take necessary actions for implementation of this priority project vide memo no. 14.10.17.00.00.01. 2006-51 dated 07-02-2006 issued from the office of the Prime Minister, the Government of the People's Republic of Bangladesh.

DPP costing Tk. 25128.70 lac was considered in the DPP Rationalization Meeting held on 06-03-2006 in the Ministry of Water Resources. Accordingly, DPP was recast with total cost at Tk. 25128.70 lac.

A Pre-Evaluation Committee (PEC) meeting was held on 17 July 2006 in the Planning Commission presided by Division Head of Agriculture, Water resources and Rural Infrastructure Division for review the said DPP. In that meeting decision was taken to constitute a high level Technical Committee for review and evaluation of the proposed river bank protection works incorporated in the DPP. Accordingly BWDB constituted a interallia 6 member Technical Committee headed by the Chief Engineer, Design, BWDB, Dhaka. The Technical Committee prepared the report on the basis of available datas and existing field conditions. The Committee recommended immediate execution of bank revetment work as proposed in the DPP but suggested length of revetment shall be 7690 meter in places of 6820 meter. Other components of works ie retired flood embankment of 7.46 km in the breached reach of BRE at km. 158.000 and km. 165.000 to tie up at both ends of Brahmaputra Right Embankment to protect the project area from flooding of the Jamuna River and construction of 4 nos earthen X-bar to check parallel flow and thereby ensuring safety and security of the embankment and revetment works shall also to be completed integrally under the project.

The Technical Committee also recommended to carry out model study to conform the recommendations of the Committee.

A PEC meeting was held on 1 March 2007 in the Planning Commission presided by Member (Agriculture, Water Resources and Rural Infrastructure Division) for consideration of the said DPP. After threadbare discussions and in depth review of the DPP and Technical Committee's Report, decision was taken that following the recommendations of Technical Committee Model study shall be carried out and based on Model Study Report DPP shall be recast and submitted to the Planning Commission for consideration.

The then present erosion situation at Soilabari and adjoining areas of Sirajganj Town has taken serious turn requiring immediate implementation of protective measures. Erosion in long stretch has resulted in significant economic and social impact to the locality. The loss of land, crop and property has led to landlessness and impoverishment for thousands of households. Erosion in 2005 & 2006 has displaced 7400 households of the project area and they are now living as squatters in towns and along the BRE itself. The economic value of losses to the regional economy from bank erosion at Simla-Soilabari-Ranigram along the west or right bank of Jamuna River is considerable. Losses in 2006 & 2007 consists of 391 ha eroded productive agricultural land and 94 ha seltlement areas, severe damage to 3429 nos property (houses, shops, public and private buildings) and many infrastructures (21 km roads, 43 nos bridges and culverts, 27 km power and telephone lines). At present huge bank erosion is continuing in the Project area threatening the existence of Sirajganj Town & it's builtups, Sirajganj Hard Point implemented at a cost of Tk. 33500.00 lac, Jamuna Bridge Western approach road at it's immediate downstream and above all huge lands and properties of the Project area.

Under the above stated prevailing situation the matter was brought to the notice of the Hon'ble Chief Advisor, the Government of the People's Republic of Bangladesh during his visit in Rajshahi on 21 March 2007 by the Deputy Commissioner, Sirajganj. The Hon'ble Chief Advisor asked the Hon'ble Water Resources Advisor to inquire into the matter and to take appropriate actions. Accordingly the Hon'ble Water Resources Advisor, Secretary, Ministy of Water Resources and Director General, BWDB, Dhaka visited the Project area on 09-04-2007. They observed that the impact of bank erosion has resulted in degrading socio-economic situations and threatened the safety and security of the Sirajganj Town and it's built ups, Sirajganj Hard Point and in its immediate downstream Jamuna Bridge Western approach road. Under this situation the Hon'ble Water Resources Advisor instructed all concerns to take immediate necessary actions for implementation of bank protective measures to secure the above stated properties from the erosion of the Jamuna River. Later on, considering the importance of necessity, the Secretary, Ministry of Water Resources, forwarded a DO letter (পাসম/পরি-২/০১/২০০৬/৪৮ তারিখ-২৩-০৪-২০০৭ খ্রিঃ/১০-০১-১৪১৪ বঙ্গাব্দ) to the Member (Agriculture, Water Resources and Rural Infrastructure Division) of Planning Commission requesting him to take personal initiative for getting immediate approval of the said project. Accordingly PEC meeting was held on 3 May 2007 in the Planning Commission presided by the Member (Agriculture, Water Resources and Rural Infrastructure Division) for reconsideration of the Project. In that meeting in depth discussions was made about options of erosion protective works by the experts coming from BUET, RRI, CEGIS and IWM. Decisions has been taken for immediate implementation of bank revetment work for a length of 7690 meter based on Technical Committee's Report and discussions and evaluations made in the PEC meeting recasting the DPP at a cost of Tk. 24966.20 lac.

DPP of the Project "Protection of Soilabari and adjacent areas of Sirajganj Town from the Erosion of Jamuna River in Upazila-Sirajganj Sadar District-Sirajganj" costing Tk. 24966.20 lac was considered and approved in the ECNEC meeting held on 17-05-2007 for implementation of the project during FY 2007-2008 to FY 2009-2010.

Revision Required:

The project needs revision during it's implementation period at present. The Brahmaputra-Jamuna River system is one of the largest in the world and is also the largest and most important river system in Bangladesh, accounting for more than half the total inflow into Bangladesh from all cross border rivers. It is general consensus that the Brahmaputra-Jamuna has strong chaotic tendencies. This river is inherently unstable and small changes in it's boundary can result major changes in it's geomorphology over even one monsoon. Unprecedented floods of 2007 made remarkable morphological changes of the river in stretch of project area causing increased depth and widening of the channel and also the breached portion of the embankment has been increased which have been resulted increase in volume of work and appearing of some new items of works needed for embankment protection at river crossing points. Furthermore, as per approved DPP, river bank protection work should be implemented in next dry season of 2008-2009. To keep the bank line shifting in minimum level of the project area in flood of 2008, there is a provision of emergency work up to a length of 600 meter at a cost of Tk.300.00lac, which is being implemented under revenue budget. For long term stability of the newly constructed embankment protection work on both sides at 3 nos river crossing points for a length of 2.10 km is needed. To ensure safety and security of the embankment in flood 2008 emergency protective work has been implemented in the river crossing points for a length of 2.10 km on both sides expenditure of which shall be accommodated within DPP provision of O & M cost during construction. Major revision required under this proposed RDPP is (a) Change of length of embankment (increased to 8.46 Km from of 7.46 Km), (b) Area of land acquisition (increased to 41.11 Ha from 37.00 Ha), and (c) O & M during construction (emergency measures of embankment at river crossing points).

Following the instruction of Ministry of water resources given in a letter vide memo no. পাসম-উঃ-৩/ অধি৪/২০০৪/১৮৮ তারিখঃ ২৮ শে বৈশাখ-১৪১৫ বাং/ ১১ মে ২০০৮ ইং (Photocopy of the letter is enclosed in Appendix-6) the
1st revised DPP costing Tk.26192.08 lac was prepared and submitted in the Ministry of Water Resources
for onward approval of the competent authority. A DPEC meeting was held on 18-06-2008 in the Ministry
of Water Resources presided by Hon'ble Advisor for rationalization of cost on the said RDPP of the project.
After threadbare discussions and considerations of necessity of increased length of Flood Embankment and
it's additional protection work at 3 nos river crossing points on both sides and additional quantity of land
acquisition, the following decisions was taken in the DPEC meeting on 18-06-2008;

- ৪। সিদ্ধান্ত ঃ
- (ক) প্রকল্পের জমি অধ্যিহণের প্রাক্কলন সরেজমিনে পরীক্ষা-নিরীক্ষার জন্যে মন্ত্রণালয়ের যুগা-প্রধানের নেতৃত্বে গঠিত কমিটি শীঘ্রই প্রতিবেদন দাখিল করবে। উক্ত প্রতিবেদনের সুপারিশের ভিত্তিতে ডিপিপি সংশোধন করতে হবে;
- (খ) প্রকল্পের মডেল ষ্<mark>র্</mark>টাডি সম্পাদনের জন্যে শীঘই ব্যবস্থা গ্রহণ করতে হবে;
- (গ) প্রকল্পের সকল ভৌত নির্মাণ কাজের লোকেশনসহ চেইনেজ এবং মাটির পরিমাণ ডিপিপি'র সংশ্লিষ্ট স্থানে সংযোজন করতে হবে। এ সকল অংগের ব্যয় বিভাজন সংযোজন করতে হবে;
- (ঘ) প্রকল্পের রাজস্ব খাতের সম্পাদিত কাজের সংখ্যা/পরিমাণসহ বিভাজন ডিপিপিতে প্রদান করতে হবে;
- (৬) প্রকল্পের জরুরী প্রতিরক্ষামূলক কাজের প্রাক্কলনসহ বিভাজন (প্রযোজ্য ক্ষেত্রে) প্রদান করতে হবে এবং ডিপিপিতে একটি স্কেচম্যাপ প্রদান করতে হবে।

Accordingly an Inter-Ministerial Committee headed by Joint Chief of the Ministry of Water Resources was constituted by the Ministry of Water Resources vide it's memo no পাসম/যুঃ প্রঃ/২০০৭/৮৮৬ ভারিখ-১৮-০৬-২০০৮ খ্রিঃ। The Committee Members visited the under construction Flood Embankment to verify the necessity of increased length of embankment, necessity of emergency protective work of embankment at 3 nos river crossing points and to ascertain the land compensation prices, they also visited the Deputy Commissioner and District Registry Offices Sirajganj and verified the sale prices of lands. Based on physical and documentary verification of embankment alignment and river crossing points and review of the sale prices of lands, the Committee prepared their Report and submitted the same to the Secretary, Ministry of Water Resources (decisions and compliances are enclosed in Appendix-1,2,3 page-26-42).

DPEC meeting was held on 31-07-2008 to review the Committee's Report and to finalize the RDPP cost of the said project presided over by the Secretary, Ministry of Water Resources. After threadbare discussions and review of the Committee Report, the following decisions was taken in the DPEC meeting;

- ৫। বিস্তারিত আলোচনা শেষে সভায় নিমুরূপ সিদ্ধান্ত গৃহীত হয় ঃ
- (ক) পরিচালন ও রক্ষনাবেক্ষন (O & M) ব্যয় ৩ কোটি টাকার অপরিবর্তিত রাখতে হবে;
- (খ) ৮.৪৬ কিঃ মিঃ বন্যা নিয়ন্ত্রণ বাঁধে মাটির কাজের পরিমাণ অনুযায়ী প্রাক্কলিত ব্যয়ের পরিমাণ প্রায় ৯১৯.০০ লক্ষ টাকায় পুনঃ নির্ধারণ করতে হবে:
- ্গে) কমিটির সুপারিশ অনুযায়ী জমির মূল্য ১০৪৭.৩২ লক্ষ টাকা প্রাক্কলন করতঃ ডিপিপি পুনর্গঠন করে তা জরুরী ভিত্তিতে মন্ত্রণালয়ে প্রেরণ করতে হবে।

Accordingly 1st Revised DPP of the Project has been re-casted to Tk. 25479.00 lac incorporating Embankment length to 8.46 km at an proportionate cost of Tk. 919.00 lac, keeping the O & M cost (emergency work of embankment at 3 nos river crossing point) same to Tk. 300.00 lac and provision of

land acquisition of 41.11 hac at a cost of Tk. 1047.32 lac keeping project completion period upto 2009-2010. The said revised DPP has been approved by the Ministry of Water Resources vide memo no. পাসম/পরি-৫ (১)/২০০৬ (অংশ-১)/২০০৭/২৭৬ তারিখ-০৭-১২-২০০৮ খ্রিঃ ।

No adverse effect have been imposed on environment after completion of the Project.

Due to the project implementation, physical safety and sense of security among the project people have been developed, resulting in enhanced investment in housing and commercial buildings, enhanced investment in business and development work and have also been caused positive impact on agriculture and fish resources production and land prices. These all did have caused enhanced opportunity of employment and poverty alleviation.

> Sujoy Chakma) **Executive Engineer** Sirajganj O & M Division, BWDB, Sirajganj.

Remarks & Recommendations of the Project/programme Director:

River Bank Protection work arrested river bank erosion of the Jamuna River at the project location. About 65000 ha area of Sirajganj Sadar Upazilla protected from flooding of the Jamuna River.

	1/9/M
Date:	Signature and seal of the Project/programme Director/Manager (Sarder Sirazul Hoque) Superintending Engineer Bogra O&M Circle BWDB, Bogra.
Remarks/Comments of Agency Head	For the Head of the Agency
Date :	Director (Processing) BWDB, Dhaka.
	Signature and Seal
8. Remarks/Comments of the officer in-charge	e of the Ministry/Division
Date :	
	Signature and Seal