

# BANGLADESH WATER DEVELOPMENT BOARD



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

Name of the Project: REHABILITATION OF SATLA-BAGDA PROJECT POLDER IN  
BARISHAL DISTRICT. (1ST REVISED)

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**PROJECT PERIOD: OCTOBER 2017 TO JUNE 2022.**

DIVISION : BARISHAL O&M DIVISION, BWDB, BARISHAL.  
CIRCLE : BARISHAL O&M CIRCLE, BWDB, BARISHAL.  
ZONE : SOUTHERN ZONE, BWDB, BARISHAL.

Government of the People's Republic of Bangladesh  
Ministry of Planning  
Implementation Monitoring and Evaluation Department.

PROJECT COMPLETION REPORT: IMED 04/2003 (REVISED)

**A. PROJECT DESCRIPTION:**

**01. Name of Project:** Rehabilitation of Satla-Bagda Project Polder in Barishal District (1st Revised) (Inter-item cost adjustment).

**02. Administrative Ministry/ Division** : Ministry of Water Resources (MoWR)

**03. Executing Agency** : Bangladesh Water Development Board. (BWDB)

**04. Location of the Project** : Upazila – Gournadi, Agailjhara, Wazirpur, District: Barishal.

**05. Objectives of the Project** :

- ❖ To protect the project area from high flood and salinity intrusion.
- ❖ Development of the project area and to protect the life and property of the local people and environment through reducing waterlogging, improving of flood Control system, existing drainage system and irrigation system and communication system.
- ❖ To increase the rice production by 58290 metric ton and other crops by 4254 metric ton and the crop production intensity will increase to 200.72%.

**06. Estimated Cost:**

(In Lakh Taka)

	Original	Latest Revised (1 <sup>st</sup> )
a) Total	3463.74	4569.34
b) Taka	3463.74	4569.34
c) Foreign Currency	-	-
d) Project Aid	-	-
e) RPA	-	-

**07. Date of Approval** :

PCP	PP
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a) Original	:	18/12/2017
b) Latest Revised (1 <sup>st</sup> )	:	03/02/2020
c) No Cost Time Extension	:	28/06/2021
d) Inter-Item Cost Adjustment	:	29/06/2022

**08. Implementation period:**

	Date of Commencement	Date of Completion
a) Original	October, 2017	June, 2020
b) Latest Revised (1 <sup>st</sup> )	October, 2017	June, 2021
c) No Cost Time Extension	October, 2017	June, 2022
d) Actual	October, 2017	June, 2022



## 9. Financial Agreement (source wise):

### 9.1 Status of Loan / Grant:

#### a) Foreign Financing:

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

N. A.

#### b) GOB:

(In Lakh Taka)

Total Amount	Loan	Grant	Cash Foreign Exchange
1	2	3	4
4569.34	-	4569.34	-

### 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

N/A.

### 9.3 Reimbursable Project Aid (RPA)

(In Lakh Taka)

RPA Amount		Amount Spent	Amount claimed	Amount Reimbursed	Remarks.
As Per DPP	As per Agreement				
1	2	3	4	5	6

N/A.

## B. IMPLEMENTATION POSITION

### 01. Implementation Period:

Implementation Period as per DPP		Actual Implementation Period	Time Over Run (% of Original Implementation Period)	Remarks
Original	Latest Revised (1 <sup>st</sup> )			
1	2	3	4	5
October, 2017 to June/2020	October, 2017 to June/2021	October, 2017 to June, 2022	72.73%	Due to Covid-19 outbreak & raised local problems during implementation period.

### 02. Cost of the Project:

(In Lakh Taka)

Description	Estimated Cost		Actual Expenditure	Cost Over-run (% of original cost)	Remarks
	Original	Latest Revised (1 <sup>st</sup> )			
1	2	3	4	5	6
Total	3463.74	4569.34	3794.50	9.55%	Due to incorporation of updated rate schedule in tendering process, 1 <sup>st</sup> RDPP was required. According to that, cost over-run has occurred.
Taka	3463.74	4569.34	3794.50	9.55%	
PA	-	-	-	-	

**03. Project Personnel:** Project work has been implemented by existing manpower of Barishal O&M Division, BWDB, Barishal.

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	Male	Female
1	2	3	4	5	6	7
Officer(s)	Existing manpower of the implementing agency (Barisal O&M Division, BWDB, Barisal) were deployed during execution of the project.					
Staff(s)						
Total						

**04. Training of project Personnel (Foreign/Local):** No Provision of training in this Project.

Field of Training /Study tour/work shop/ 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	N/A				
b) Local	N/A				

**05. Component wise Progress (As per Latest approved DPP):**

(In Lakh Taka)

Work components as per PP (With quantity)	Unit	Target (as per DPP)		Actual Progress		Reasons for Deviation (±)
		Financial	Physical (Quantity)	Financial	Physical (Quantity)	
(1)	(2)	(4)	(5)	(6)	(7)	
<b>Revenue Component:</b>						
Supplies and Services						
Petrol, oil and lubricants	LS	10.00	LS	9.85	LS	
Printing and binding	LS	2.00	LS	1.99	LS	
Stamps and seals	LS	7.00	LS	6.94	LS	
Honorarium allowance	LS	8.00	LS	4.04	LS	
Honorarium for Mid Term Evaluation	LS	9.00	LS	8.99	LS	
Survey	LS	12.52	LS	11.85	LS	
Consolidated pay to non-government employees	LS	10.00	LS	4.00	LS	
Repairs Maintenance: Motor Vehicles	LS	5.00	LS	4.99	LS	
<b>Sub Total (a):</b>		<b>63.52</b>		<b>52.65</b>		
<b>b1) Capital Component:</b>						
<b>Acquisition of Assets</b>						
Motor Cycle	Nos	3.00	2	3.00	2	
Engineering Equipment	Set	2.00	1	2.00	1	
Computer (with printer)	Nos	2.00	2	2.00	2	
Photocopier and Equipment	Nos	1.50	1	1.50	1	
Tree, crop, and plant resources yielding repeat products	Nos	5.00	5617	4.46	5617	
<b>Sub Total (b1):</b>		<b>13.50</b>		<b>12.96</b>		
<b>b2) Construction of works:</b>		-	-	-	-	
Re-construction of Flushing Inlet (600mm dia)	Nos	1216.86	24	1103.84	24	
Repair of existing Drainage cum Flushing Regulator	Nos	1442.88	13	1417.35	13	
Repair of Embankment	KM	550.68	20.00	448.99	20.00	

Work components as per PP (With quantity)	Unit	Target (as per DPP)		Actual Progress		Reasons for Deviation (±)
		Financial	Physical (Quantity)	Financial	Physical (Quantity)	
(1)	(2)	(4)	(5)	(6)	(7)	
Re-excavation of Canal	KM/ cum	1281.90	46.421 km/ 885600 cum	758.71	46.421 km/ 476000 cum	Due to local problems, targeted re-excavation works cannot be done according to design. That has been discussed in District Water Resources Development & Management Committee meeting (Annex-1) & the work was done according to meeting's decision.
<b>Sub Total (b2):</b>		<b>4492.32</b>		<b>3728.89</b>		
<b>Sub Total (b) : (b1+b2)</b>		<b>4505.82</b>		<b>3741.85</b>		
<b>Physical Contingency (c)</b>	LS	00.00	-	00.00	-	
<b>Price Contingency (d)</b>	LS	00.00	-	00.00	-	
<b>Total (a+b+c+d):</b>		<b>4569.34</b>	<b>100.00%</b>	<b>3794.50</b>	<b>94.58%</b>	

**06. Information Regarding Project Director(s):**

Name & Designation with pay scale.	Full time	Part time	Responsible for more than one Project	Date of		Remarks.
				Joining	Transfer	
1	2	3	4	5	6	7
Mohammad Abu Sayeed Executive Engineer, Barishal O&M Division, BWDB, Barishal. Grade-5 (43,000-69,850)	Full time	-	Yes	18.12.2017	08.09.2019	-
Uzzwal Kumar Sen Executive Engineer, Barishal O&M Division, BWDB, Barishal. Grade-5 (43,000-69,850)	Full time	-	Yes	31.12.2019	20.07.2020	-
Dipak Ranjan Das Executive Engineer, Barishal O&M Division, BWDB, Barishal. Grade-5 (43,000-69,850)	Full time	-	Yes	19.10.2021	till date	-

**07. Procurement of Transport (in nos.):** No provision in this project.

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
Motorcycle	02	June 2018	-	Barisal O&M Division, BWDB, Barisal. 01/07/2022	-	Being used by Sectional Officers of Barisal O&M Division for future inspection & maintenance of the project.

**08. Procurement of Goods, Works and Consultancy Service.**

**08.1. Goods & Works of the Project costing above Tk. 200.00 lakh & Consultancy above Tk. 100.00 lakh.**

Description of procurement (goods/works /consultancy) as per bid document	Tender/Bid/Proposal Cost (in lakh Taka)		Tender/Bid/Proposal		Date of completion of works/services and supply of goods	
	As per DPP	Contracted value	Invitation date	Contract signing/L.C opening date	As per contract	Actual
1	2	3	4	5	6	7
Construction of Flushing Inlet/Outlet (600.00mm) Dia at 1.00 Km, 2.50 km, 4.50 km, 7.00 km, 10.50 km & 13.00 Km Under Rehabilitation of Satla-Bagda Project Polder No-1 in Upazilla Agailjhara & Wazirpur District Barisal During the year 2018-19. <b>(BSL/2017-2018/Sat-Bag/WD-01)</b>	Original 183.35 RDPP 257.18 IICA 288.57	Original 257.18 Revised 288.57	11/02/2019	19/12/2019	Original 24/04/2021 Revised 30/06/2022	30/06/2022
Repair of Amboula Sluice (4V-1.95m X 1.65m), Repair of Shimarvanga Sluice (5V-1.95m X 1.65m), Repair of West Satla Sluice (1V-1.95m X 1.65m), Repair of Tarurbari Sluice (4V-1.95m X 1.65m), Under Satla-Bagda Project Polder No: 1 in Connection with Rehabilitation of Satla-Bagda Project in Barisal District Under Barisal O&M Division, BWDB, Barisal During the year 2018-19 & 2019-20. <b>(BSL/2017-2018/Sat-Bag/WD-02)</b>	Original 204.39 RDPP 635.53 IICA 635.53	Original 635.53 Revised --	11/02/2019	20/10/2019	Original 16/12/2020 Revised --	25/06/2022
Re-excavation of Shimarbhangha Khal from km 0.00 to km 4.700 and khaser khal from km 0.00 to km 3.330 and Branch khal from km 0.00 to 1.380 total = 9.410 km in Satla-Bagda Project, Polder no-1 in Uzirpur upazilla, district Barisal under Barisal O&M Division, BWDB, Barisal During the Year 2017-18. <b>(BSL/2017-2018/Sat-Bag/WD-04)</b>	Original 321.41 RDPP 287.12 IICA 240.00	Original 287.12 Revised --	21/06/2018	17/09/2018	Original 31/07/2019 Revised --	25/12/2019
Re-Construction of Flushing Inlet/Outlet (600.00mm Dia) At 1.50 Km, 2.50 Km, 4.00 Km, 7.30 Km, 9.50 Km 13.00 Km, 17.70 Km, 18.45 Km, 24.00 Km, 32.50 Km 37.00 Km, & 44.50 Km of	Original 366.70 RDPP 512.96 IICA	Original 512.96 Revised 629.90	11/02/2019	22/10/2019	Original 19/02/2021 Revised 30/06/2022	30/06/2022

Description of procurement (goods/works /consultancy) as per bid document	Tender/Bid/Proposal Cost (in lakh Taka)		Tender/Bid/Proposal		Date of completion of works/services and supply of goods	
	As per DPP	Contracted value	Invitation date	Contract signing/L.C opening date	As per contract	Actual
1	2	3	4	5	6	7
Satla-Bagda Project Polder No-2 under Rehabilitation of Polder Project in Barisal District Under Barisal O&M Division, Bwdb, Barisal During The Year 2018-19. <b>(BSL/2017-2018/Sat-Bag/WD-05)</b>	629.90					
Repair of Muribari Sluice (4V-1.95m X 1.65m), Repair of Harta Sluice (3V-1.95m X 1.65m), Repair of Choychalia Sluice (2V-1.95m X 1.65m and 4.00 m Boat Pass), Repair of Habibpur Sluice (8V-1.95m X 1.65m), Repair of Misripara Sluice (5V-1.95m X 1.65m) & Repair of Kalurpar Sluice (1V-1.95m X 1.65m), Under Satla-Bagda Project Polder No: 2 in Connection with Rehabilitation of Satla-Bagda Project in Barisal District Under Barisal O&M Division, BWDB, Barisal During the year 2018-19 & 2019-20. <b>(BSL/2017-2018/Sat-Bag/WD-06)</b>	Original 306.59 RDPP 520.40 IICA 520.40	Original 520.40 Revised --	11/02/2019	17/12/2019	Original 10/08/2020 Revised --	25/06/2022
Re- Sectioning of Embankment from Km 0.00 to Km 5.292 km 11.600 to km 13.808 & km 16.400 to km 18.900 Total 10.00 km of Satla- Bagda Project Polder No-3. In Connection with Rehabilitation of Satla-Bagda project in Barisal District under Wazirpur Upazilla Dist. Barisal under Barisal O&M Division, BWDB and Barisal During the year 2018-19. <b>(BSL/2017-2018/Sat-Bag/WD-07)</b>	Original 172.68 RDPP 251.99 IICA 264.99	Original 251.99 Revised 264.99	11/02/2019	10/12/2019	Original 20/04/2021 Revised 30/06/2022	30/06/2022
Re-excavation of A.Ali Khal from km 0.00 to km 5.00 equal to 5.00 km, Chowdhuri Bari Khal from km 0.00 to km 7.00 equal to 7.00 km, Habibpur Khal I from km 0.00 to km 1.500 and Branch khal from km 0.00 to 2.500 total 4.00 km, Daibari Khal from km 0.00	Original 835.68 RDPP 751.76 IICA 656.90	Original 751.76 Revised 656.90	11/02/2019	31/10/2019	Original 20/03/2021 Revised 30/06/2022	30/06/2022

Description of procurement (goods/works /consultancy) as per bid document	Tender/Bid/Proposal Cost (in lakh Taka)		Tender/Bid/Proposal		Date of completion of works/services and supply of goods	
	As per DPP	Contracted value	Invitation date	Contract signing/L.C opening date	As per contract	Actual
1	2	3	4	5	6	7
to km 3.900 equal to 3.900 km, Harta Khal from km 0.00 to km 2.500 equal to 2.500 km and Branch Khal km 0.00 to km 2.400 equal to 2.400 km Total 24.800 km of Satla-Bagda Project, Polder no-2 under Rehabilitation of polder Project in Barisal District in Barisal O&M Division, BWDB, Barisal During the Year 2018-19. <b>(BSL/2017-2018/Sat-Bag/WD-08)</b>						
Re-Construction of Flushing Inlet/Outlet 600.00mm Dia at 1.000 Km 2.200 Km 6.500 Km 9.500 Km 13.250 Km & 18.500 Km of Satla-Bagda Project Polder No-3 under Rehabilitation Of Polder Project In Barisal District Under Barisal O&M Division Bwdb Barisal During The Year 2018-19year 2018-19 & 2019-20. <b>(BSL/2017-2018/Sat-Bag/WD-09)</b>	Original 183.35 RDPP 262.32 IICA 298.39	Original 262.32 Revised 298.39	11/02/2019	15/12/2019	Original 20/04/2021 Revised 30/06/2022	30/06/2022
Repair of 3 Nos Drainage cum Flush Regulator (i. West Rajapur Drainage cum Flushing Regulator {1V-1.50X1.80} ii. Nayakandi drainage cum Flushing Regulator {1V-1.50X1.80} iii. Natharkandi drainage cum Flushing Regulator {3V-1.50X1.80} under Satla-Baghda Project Polder No: 3 in Connection with Rehabilitation of Satla-Bagda Project in Barisal District Under Barisal O&M Division, BWDB, Barisal During the year 2018-19 & 2019-20. <b>(BSL/2017-2018/Sat-Bag/WD-10)</b>	Original 153.30 RDPP 286.95 IICA 286.95	Original 286.95 Revised --	11/02/2019	17/11/2010	Original 30/06/2020 Revised --	15/05/2022
ReExcavation of Noyakandi Khal, Noyakandi Branch Khal, Natharkandi Khal, Boiragir Khal & Boiragair Branch Khal Total Length 12.211km under Satla-Baghda Project Polder No:	Original 482.12 RDPP 419.41 IICA 385.00	Original 419.41 Revised --	11/02/2019	22/10/2019	Original 15/03/2021 Revised --	02/06/2022



Description of procurement (goods/works /consultancy) as per bid document	Tender/Bid/Proposal Cost (in lakh Taka)		Tender/Bid/Proposal		Date of completion of works/services and supply of goods	
	As per DPP	Contracted value	Invitation date	Contract signing/L.C opening date	As per contract	Actual
1	2	3	4	5	6	7
3 in Connection with Rehabilitation of Satla-Bagda Project in Barisal District Under Barisal O&M Division, BWDB, Barisal During the year 2018-19 & 2019-20. (BSL/2017-2018/Sat-Bag/WD-12)						

08.2. Use of Project Consultant (s) (Foreign / Local): No provision of deploying consultant in this project.

Name of the field	Approved man month		Actual man month utilized	Remarks
	As per PP	As per contract.		
1	2	3	4	5
a) Foreign	-	-	-	-
b) Local	-	-	-	-

**09. Construction / Erection / Installation Tools & Equipment:**

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:**

**01. (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	P.A.	Physical %	Total	Taka	P.A.	Physical %
1	2	3	4	5	6	7	8	9
2017-18	648.15	648.15	-	18.71%	13.35	13.35	-	0.29%
2018-19	2072.48	2072.48	-	59.84%	243.38	243.38	-	5.33%
2019-20	743.11	743.11	-	21.45%	257.81	257.81	-	5.64%
2020-21	-	-	-	-	1406.82	1406.82	-	30.79%
2021-22	-	-	-	-	2647.98	2647.98	-	57.95%
<b>Total</b>	<b>3463.74</b>	<b>3463.74</b>	<b>-</b>	<b>100.00 %</b>	<b>4569.34</b>	<b>4569.34</b>	<b>-</b>	<b>100.00%</b>

**01. (b) Revised ADP allocation and progress:**

(In Lakh Taka)

Financial Year	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
2017-18	128.00	128.00	-	0.29%	127.50	13.35	13.35	-	0.29%
2018-19	251.00	251.00	-	5.33%	250.00	243.30	243.30	-	8.60%
2019-20	1000.00	1000.00	-	5.64%	1000.00	246.76	246.76	-	6.50%
2020-21	1700.00	1700.00	-	45.82%	1456.27	1406.82	1406.82	-	41.69%
2021-22	2110.00	2110.00	-	42.92%	2090.15	1884.27	1884.27	-	37.50%
<b>Total</b>	<b>5189.00</b>	<b>5189.00</b>	<b>-</b>	<b>100.00%</b>	<b>4923.92</b>	<b>3794.50</b>	<b>3794.50</b>	<b>-</b>	<b>94.58%</b>

**D. ACHIEVEMENT OF OBJECTIVES OF THE PROJECT:**

Sl. No.	Objectives as per DPP	Actual Achievement	Reason for shortfall, if any
1	2	3	4
01	To protect the project area from high flood and salinity intrusion.	After implementation of the project the project area is protected from high flood and salinity intrusion.	No shortfall
02	Development of the project area and to protect the life and property of the local people and environment through reducing waterlogging, improving of flood Control system, existing drainage system and irrigation system and communication system.	Flood Control system, existing drainage system and irrigation system and communication system is improved. As a result, flood hazard and waterlogging problem is reduced and the status of livelihood of the local people and environment is improved.	No shortfall
03	To increase the rice production by 58290 metric ton and other crops by 4254 metric ton and the crop production intensity will increase to 200.72%.	After implementation of this project rice production and other crops production increases significantly.	Final result will be obtained after a year

**E. BENEFIT ANALYSIS:**

**01. Annual Out-put:**

Items of out-put	Unit	Estimated quantity expected at full capacity	Actual quantity of out-puts during the 1 <sup>st</sup> year of operation at full capacity (or during real production for newly completed project)
1	2	3	4
Irrigation facility extension in Cultivable land (Paddy)			
a) HYV Aus	Ha	9,500	The project has just been completed. Actual output values can be assessed after a year from completion.
b) B. Aus	Ha	11,250	
c) HYV Aman	Ha	8,150	
d) Lt. Aman	Ha	2,200	
e) HYV Boro	Ha	8,790	
f) Boro (Local)	Ha	1,100	

Items of out-put	Unit	Estimated quantity expected at full capacity	Actual quantity of out-puts during the 1 <sup>st</sup> year of operation at full capacity (or during real production for newly completed project)
1	2	3	4
Irrigation facility extension in Cultivable land (Others)			
a) Pulses	Ha	380	The project has just been completed. Actual output values can be assessed after a year from completion.
b) Potato	Ha	390	
c) Vegetable (S)	Ha	775	
d) Vegetable (W)	Ha	556	

## 02. Cost / Benefit:

Item	Estimated	Actual
(1) Benefit cost of the project		It will be evaluated later by concern directorate of BWDB & IMED.
(i) Financial	2.30:1.00	
(ii) Economic	2.66:1.00	
(2) Internal rate of return		
(i) Financial	31.83%	
(ii) Economic	36.75%	

(3) Please give reason for shortfall, if any, between the estimated and actual benefit: No Shortfall.

## 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			
Mr. Zaheed Farooque, MP Hon'ble State Minister Ministry of Water Resource	04/12/2020	No major problems identified.	Instructed to start all the packages as soon as possible and to follow approved designs for construction works & to complete within the stipulated time.
Zulfikar Ali Howlader Chief Engineer, Southern Zone, BWDB, Barisal	Several times	Slow Progress	Instructed to start all the packages as soon as possible and to follow approved designs for construction works & to complete within the stipulated time.
Md. Harun-Ar-Rashid Chief Engineer, Southern Zone, BWDB, Barisal.	Several times	No major problems identified.	Instructed to follow approved designs for construction works & to complete within the stipulated time.
Md. Nurul Islam Sarkar Chief Engineer, Southern Zone, BWDB, Barisal	Several times	No major problems identified.	Instructed to follow approved designs for construction works & to complete within the stipulated time.
Md. Shafi Uddin Superintending Engineer Barisal O&M Circle, BWDB, Barisal	Several times	No major problems identified.	Instructed to follow approved designs for construction works.

Name & Designation of the inspecting official	Date of inspection	Identified Problems	Recommendations
1	2	3	4
Md. Sabibur rahman Superintending Engineer Barisal O&M Circle, BWDB, Barisal	Several times	No major problems identified.	Instructed to follow approved designs for construction works.
Uzzwal Kumar Sen Project Director & Executive Engineer BWDB, Barisal	Several times	No major problems identified.	-
Dipak Ranjan Das Project Director & Executive Engineer BWDB, Barisal	Several times	No major problems identified.	-
<b>(b) IMED :</b>			
Md. Afzal Hosen Director IMED, Sector-4, Planning Commission	08/04/2019	No major problems identified.	Project Progress was satisfactory and Project must be completed in time
Upama Akter Deputy Director IMED, Sector-4, Planning Commission	31/01/2020	No major problems identified.	Project Progress was satisfactory and Project must be completed in time
<b>(c) Others (Please specify ):</b>			

## 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
No internal Audit Conducted.			

### 2.2. External Audit:

Period of Audit	Date of submission of Audit Report	Major findings/ objections	Whether objections resolved or not	Comment
1	2	3	4	5
2017-2018	-	-	-	-
2018-2019	09-02-2020	No objection identified.	-	-
2019-2020	31/08/2021	Contractor did not perform insurance on various risk. That's why govt. losses revenue as VAT.	Not resolved yet	Answer is submitted through Competent Authority and resolve of the objection is under process.
2020-2021		Without the permission of finance ministry, honorarium of Mid-term evaluation was paid to the committee member	Not resolved yet	Answer is submitted through Competent Authority and resolve of the objection is under process.
2021-2022	Yet to be conducted.			

## **G. DESCRIPTIVE REPORT**

### **1.0 General Observations/Remarks of the Project on:**

#### **1.1 Background**

Satla-Bagdha Polder No-1,2,3 project is located in Gournadi, Wazirpur, Agailjhara of Barisal district and Kotalipara and Tungipara Upazilla of Gopalganj district. At present 20.00 Km of Polder-1 and Polder-2 & 3 are under the jurisdiction of Barisal O&M Division, BWDB Barisal. The area is surrounded by Harta, Bisharkandi and Swarupkath rivers. The project area is located in the south-central part of Bangladesh.

Most of the area of Satla-Bagda Polder Project is surrounded by low lands and rivers. It remained flooded most of the year due to tidal water and heavy rainfall. As a result, there was no crop production or very little crop production in the project area. The main Project was implemented through Bangladesh Water Development Board in 1988-89 to protect the land within from flood and tidal water intrusion as well as providing drainage and irrigation facilities. The total area of the project is 29232.00 hectares and the total area of cultivable area is 21468.00 hectares. The three polders of the project consist of total of 121.05 km of embankment, 30 regulators, 372 inlets and 69 crossings. Before the implementation of the project, only a small amount of rice was produced annually in this vast area. After the implementation of the project, various types of vegetables such as rice, sugarcane, maize, tomatoes, pulses and onions were produced. Paddy production increased significantly within the project area. Also, the transportation and communication facility were largely changed in the project area.

Due to the lack of proper maintenance for long period of time because of the yearly insufficient O&M funds, the embankments, sluices and inlet structures were damaged, khals inside the polder was silted up. As a result, the embankments and structures of the Polders was not serving their purposes. During the monsoon flood, the condition of the embankments is not sufficient enough to prevent flooding. The water regulator structures were not functioning properly. Khals were silted up hence the water logging also became a problem in the project area.

For those reason to solve these problems with the existing polder embankment, khals and structures a technical committee of six members was formed. The committee submitted a report on November 2016 recommending implementation of some essential rehabilitation works. On the basis of the recommendation of the committee the Rehabilitation of Satla-Bagda Project Polder in Barisal District project was proposed and it was approved by the Hon'ble Planning Minister 18 December 2017.

#### **1.2 Justification/Adequacy:**

- Implementation of rehabilitation works will provide flood control and irrigation management facilities in the project area.
- The implementation of rehabilitation works will prevent the intrusion of saline water in the project area and will lead to massive development of fisheries resources.
- The poorest sections of the society will be greatly influenced. Skilled, semi-skilled workers will gain participation opportunities. Even during the project implementation period and during the project maintenance period, a huge employment opportunity will be generated.
- There will be a positive impact on the economy of the project area including improving the socio-economic status of the rural population which will play a crucial role to the national economy.
- Implementation of rehabilitation works will increase the production of high yielding crops.
- The implementation of the rehabilitation project will create a sense of security in the minds of people regarding their social and economic security.



### 1.3. Objectives:

The main objectives of the project are-

- ❖ To protect the project area from high flood and salinity intrusion.
- ❖ Development of the project area and to protect the life and property of the local people and environment through reducing waterlogging, improving of flood Control system, existing drainage system and irrigation system and communication system.
- ❖ To increase the rice production by 58290 metric ton and other crops by 4254 metric ton and the crop production intensity will increase to 200.72%.

### 1.4. Project revision with reasons:

The "Rehabilitation of Satla Bagda Project Polder in Barisal District" project with estimated cost of Tk. 3463.74 lakh was approved on 18-12-2017 by the Hon'ble Planning Minister to implement the project from October, 2017 to June, 2020. It was adopted with the aim of improving the life and property of the residents, environment and the communication system through flood control, reduction of water logging and improvement of existing drainage system in the project area. The main physical components of the project are the reconstruction of 24 Nos irrigation infrastructures, Repair of 13 Nos drainage infrastructure (repair of damaged sluice and regulator), repair of 20 km embankment and re-excavation of 51 km canal.

Estimate of physical works of the project was prepared on the basis of approved rate schedule for the year 2015-2016. The working design of the project was prepared after the approval of the DPP. During the implementation of the project, the estimate was prepared following the detail working design and on the basis of approved rate schedule for the year 2017-2018 of Barisal O&M Circle. In that case the cost of each package increases.

In the main DPP there was re-excavation of 10 Nos khals a total of 51.00 km of length under the rehabilitation project but based on the field condition a total 46.421 km khal re-excavation is required, which was amended in the 1<sup>st</sup> revision of the project. The 1<sup>st</sup> Revision of the project was approved on 03 February, 2020 with estimated cost 4569.34 lakh by the Ministry of Water Resources with implementation period of October, 2017 to June, 2021

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

The main Satla-Bagda project was completed in the financial year 1988-89. Since then, for 27 years, the polder is used as safety for saving and crops and lives and property of the people from floods, storms, cyclones and salt water within the project area. Along with this, agricultural production has increased, opportunities for forestry and fisheries have been created, communication systems have been greatly developed and trade have expanded, employment has been created, thus socio-economic development has been achieved. But due to the lack of proper maintenance for long period of time because of the yearly insufficient O&M funds, the embankments, sluices and inlet structures were damaged, khals inside the polder was silted up. As a result, the embankments and structures of the Polders were disfunctional. During the monsoon flood, the embankments is not sufficient enough to prevent flooding. The water regulator structures were not functioning properly. Khals were silted up hence the water logging became a problem in the project area.

To solve the problems, a technical committee of six members was formed. The committee submitted a report on November 2016 recommending implementation of some essential rehabilitation works such as 20 km embankment re-sectioning, 51 km khal re-excavation, 24 nos inlet/outlet reconstruction and 13 nos sluice repair. On the basis of the recommendation of the committee, the Rehabilitation of Satla-Bagda Project Polder in Barisal District project was proposed and it was approved by the competent authority.



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

#### **◆ Project Identification:**

The main Project was implemented through Bangladesh Water Development Board in 1988-89 to protect the land within from flood and tidal water intrusion as well as providing drainage and irrigation facilities. The total area of the project is 29232.00 hectares and the total area of cultivable area is 21468.00 hectares. The three polders of the project consist of total of 121.05 km of embankment, 30 regulators, 372 inlets and 69 crossings.

Due to the lack of proper maintenance for long period of time because of the yearly insufficient O&M funds, the embankments, sluices and inlet structures were damaged, khals inside the polder was silted up. As a result, the embankments and structures of the Polders was not serving their purposes. During the monsoon flood, the condition of the embankments is not sufficient enough to prevent flooding. The water regulator structures were not functioning properly. Khals were silted up hence the water logging also became a problem in the project area. Local residents and the public representatives requested to take necessary steps for rehabilitation of the Satla-Bagda project polder area.

#### **◆ Project Preparation:**

Considering the problems in Satla-Bagda project polder area, for solving the problems with the existing polder embankment, khals and structures a technical committee of six members was formed. The committee submitted a report on November 2016 recommending implementation of some essential rehabilitation works. On the basis of the recommendation of the committee the Rehabilitation of Satla-Bagda Project Polder in Barisal District project was proposed and it was approved by the Hon'ble Planning Minister 18 December 2017.

#### **◆ Appraisal:**

The PEC meeting was held on 08.08.2017 at Planning Commission.

- ◆ **Credit Negotiation:** Not Applicable.
- ◆ **Credit Agreement:** Not Applicable.
- ◆ **Credit Effectiveness:** Not Applicable.
- ◆ **Loan Disbursement:** Not Applicable.
- ◆ **Loan Conditionality:** Not Applicable.
- ◆ **Project Approval:** The Project was approved by the Hon'ble Planning Minister 18 December 2017. The 1<sup>st</sup> Revised DPP was approved on 03/02/2020 by Honorable State Minister, MoWR.
- ◆ **Others (if any):** Nil.

### **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.**

Yes.

#### **4.2 Programme for use of created facilities of the project**

All the infrastructure that was assumed to be saved seem to be saved by implementation of the project. The stakeholders are directly taking advantage of the created facilities of the project.



### **4.3 O & M Programme of the project**

As the project has been completed, major repair/rehabilitation works will be accomplished from regular O&M budget of BWDB.

### **4.4 Impact of the project**

#### **4.4.1 Direct**

- The project area is protected from high flood and salinity intrusion.
- After implementation of the project, the life and property of the local people and environment is secured as the waterlogging is reduced, Flood Control system, existing drainage system and irrigation system and communication systems are improved.

#### **4.4.2. Indirect**

- By implementing the project, the catastrophe of flood, water logging and salinity problem are reduced significantly. As a result, the socio-economic condition of the people of the project area is improved and the environment stability is achieved. Immune measures are strengthened against storms, floods and other natural disasters.

### **4.5 Transfer of Technology and Institutional Building through the project.**

Not Applicable.

### **4.6 Employment generation through the project.**

A large number of skilled/unskilled workers were employed during the implementation period.

### **4.7 Possibility of Self employment**

Economic activity relating the fisheries and agricultural production increased due to the implementation of the project. Hence there will be significant possibility of self-employment on agriculture sector and business sector.

### **4.8 Possibility of women-employment opportunity**

Yes, there are possibilities of women-employment through the project benefited area enhanced.

### **4.9 Women's participation in development**

No.

### **4.10 Probable Impact on Socio-Economic activity.**

By the implementation of the project, the water logging and flooding problem due to high tide is reduced. Irrigation and drainage systems has also improved. Hence, the production of rice and other crops increased significantly. As a result, the life of the stakeholders improved in the project area and they are experiencing a sense of socio-economic security. In fact, socio-economic balance in the locality is enhanced.

### **4.11 Impact on environment**

Environmental enhancement is achieved through the implementation of the project. Flood and Water logging hazards of environment are eradicated to ensure the safety of local community and to increase the agricultural production.



**4.12 Sustainability of the project**

The project is sustained but requires periodic maintenance.

**4.13 Contribution to poverty alleviation/reduction**

- After Completion of the project, the project area is protected from flooding and water logging problem due to high tide. Thus, protecting the local people from being inundated and saving huge number of fisheries and agricultural products.
- Socio-economic development of the area. Improvement of irrigation and drainage system causes increases in crop production and hence increase the circulation of local economy.

**4.14 Opinion of the public representatives, local elite, local administration, teachers, religious leaders, women's representatives etc.**

Positive remarks regarding the project.

**4.15 Contribution of Micro-credit programmes and Comments on overlapping with any NGO activities.**

Not Applicable.

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

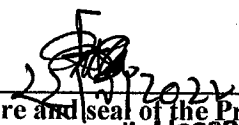
<b>Project Management</b>	: N/A.
<b>Project Director</b>	: N/A.
<b>Land Acquisition</b>	: N/A.
<b>Procurement</b>	: N/A.
<b>Consultancy</b>	: N/A.
<b>Contractor</b>	: N/A.
<b>Manpower</b>	: N/A.
<b>Law &amp; Order</b>	: N/A.
<b>Natural calamity</b>	: Cyclone like Foni, Bulbul and Yaash caused some problems at working site.
<b>Project financing, allocation and release</b>	: N/A.
<b>Design formulation/approval</b>	: N/A.
<b>Project aid disbursement and re-imburement</b>	: N/A.
<b>Mission of the development partners.</b>	: N/A.
<b>Time &amp; Cost Over-run</b>	: As mentioned in B-01 and B-02.
<b>Project Supervision/Inspection</b>	: N/A.
<b>Delay in Decision</b>	: N/A.
<b>Transport</b>	: N/A.
<b>Training</b>	: N/A.
<b>Approval</b>	: N/A.
<b>Others</b>	: N/A.

#### 06. Remarks & Recommendations of the Project Director:

The "Rehabilitation of Satla Bagda Project Polder in Barisal District" project is located in Agailjhara and Wazirpur Upazilla of Barisal district. The project area is only 50 km away from Barishal Sadar Upazila. The original project was implemented in 1988-89. Due to lack of proper maintenance for yearly insufficient O&M funds, the embankments, sluices and inlet structures were damaged, khals inside the polder was silted up. As a result, the embankments and structures of the Polders was not serving their purposes. During the monsoon flood, the condition of the embankments is not sufficient enough to prevent flooding. The water regulator structures were not functioning properly. Khals were silted up hence the water logging also became a problem in the project area. For those reason to solve the problems of the Satla-Bagda polder the rehabilitation of Satla-Bagda polder project was proposed and it was approved by the Hon'ble Planning Minister 18 December 2017. The project has been implemented in compliance with approved design & specifications. Quality control has been assured by BWDB's Taskforce committee to ensure highest quality with greater transparency.

After implementation of the project, Flood control system and irrigation and drainage system of the project area is greatly improved. Hence the production of crops and fisheries increases. Livelihood sourcing from agriculture and fisheries improved within the project area as their production increases significantly. The water logging inside the polder area also reduces as well. The transportation of crops and agro products inside the polder become convenient due to the re-excavation of khals. The project boosts a huge positive impact on the economic activities of the local people. Stakeholders are happy with the project. Regular maintenance of the project will be carried out from O&M budget of BWDB.


Date: .....

  
Signature and seal of the Project Director  
(Md. Raqib Hossain)  
Executive Engineer (A.C)  
Barishal O & M Division  
BWDB, Barishal.

#### 07. Remarks/ Comments of Agency Head.

The objective of this project was to rehabilitate the Salta-Bagda Polder, constructed in 1988-89 located in Agailjhara and Wazirpur Upazila of Barisal district. The implementation of the project results in better flood control, drainage, and irrigation system in the project area. As a result, water logging inside the polders has diminished which in turn will increase agricultural productivity. It is expected that rice production will increase by 58290 metric tons and other crops by 4254 metric tons. The project can be regarded as a successful one as it achieves all the objectives at the same time it creates a positive impact on the economic activities of the stakeholders.

Date: .....

 28/09/2022

Signature and seal  
(FAZLUR RASHID)  
Director General  
BWDB, Dhaka.

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

The project has protected property of the local people from high flood and salinity intrusion. It has improved the flood control system by reducing the waterlogging; also improved the existing drainage system and irrigation system and communication system. After the implementation of the project, production of rice and other crops has been increased to a significant amount. A number of 5617 tree plantation was done in this project. The construction works of flushing inlet, repair of existing drainage cum flushing regulator, repair of embankment was done properly. The re-excavation of canal was not completed as per DPP due to local problems. Regular maintenance should be ensured by the BWDB officials for the sustainability of the project.

**Date: .....**

\_\_\_\_\_  
**Signature and seal**



জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটির সভার কার্যবিবরণী

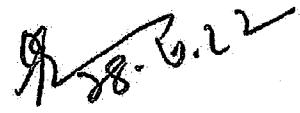
সভার তারিখঃ ১৪ মার্চ, ২০২২খ্রিঃ সকাল ১১:০০ ঘটিকা  
সভার স্থানঃ জেলা প্রশাসকের সভা কক্ষ, বরিশাল।  
সভাপতিঃ জসীম উদ্দীন হায়দার, জেলা প্রশাসক, বরিশাল।  
উপস্থিত সদস্য/প্রতিনিধি বৃন্দের তালিকাঃ পরিশিষ্ট “ক”

জেলা প্রশাসক, বরিশাল ও সভাপতি, জেলা পানি সম্পদ উন্নয়ন ব্যবস্থাপনা কমিটি, উপস্থিত সকলকে স্বাগত জানিয়ে সভার শুভ সূচনা করেন। তিনি জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটির সদস্য সচিব ও নির্বাহী প্রকৌশলী, বাংলাদেশ পানি উন্নয়ন বোর্ড, বরিশালকে সভার আলোচ্য বিষয়বস্তু উপস্থাপন করার অনুরোধ করেন। সভায় জনাব দীপক রঞ্জন দাশ, নির্বাহী প্রকৌশলী, পানি উন্নয়ন বোর্ড, বরিশাল পানি সম্পদ মন্ত্রণালয়ের আওতাধীন বাংলাদেশ পানি উন্নয়ন বোর্ড কর্তৃক বাস্তবায়নাধীন বিভিন্ন প্রকল্প নিয়ে আলোচনা করেন। সভার বিস্তারিত আলোচনা ও গৃহীত সিদ্ধান্তসমূহ নিম্নরূপঃ

ক্রমিক	আলোচনার বিষয়বস্তু	সিদ্ধান্ত	বাস্তবায়নে
১।	নির্বাহী প্রকৌশলী, পানি উন্নয়ন বোর্ড, বরিশাল জানান যে, “বরিশাল জেলার সাতলা বাগধা প্রকল্পের পোল্ডার পুনর্বাসন প্রকল্প (১ম সংশোধিত)” শীর্ষক প্রকল্পের আওতায় বরিশাল জেলার আটগেলবাড়া উপজেলায় তিনটি খাল, যথা:- (১) দাইবাড়ী খাল (৩.৯০ কিঃমিঃ), (২) চৌধুরী বাড়ী খাল (৭.০০ কিঃমিঃ) এবং (৩) এ আলী খাল (৫.০০ কিঃমিঃ) এর খনন কাজ চলমান রয়েছে। মাঠ পর্যায়ে দাইবাড়ী খালের মোট দৈর্ঘ্য ৫.১০০কিঃমিঃ। অর্থাৎ খালটির (৫.১০-৩.৯০ =) ১.২০০ কিঃমিঃ অংশ (দুশমির বাজার হতে বারপাইকা বাজার পর্যন্ত) আলোচ্য প্রকল্পের আওতা বহির্ভূত, যা বর্তমানে ভরাট হয়ে আছে। খালের এ অংশ খননের জন্য এলাকাবাসীর তরফ হতে বাপাউবো বরাবর আবেদন করা হয় এবং আটগেলবাড়া উপজেলা নির্বাহী কর্মকর্তার কার্যালয়ের মাসিক সমন্বয় সভায় এ বিষয়ে আলোচনা করা হলে দাইবাড়ী খালের অতিরিক্ত এ ১.২০০ কিঃমিঃ অংশ খননের ব্যাপারে মতামত প্রদান করা হয়। খালের উক্ত ১.২০০ কিঃমিঃ অংশের সংশ্লিষ্ট প্রায় ২০০০ একর সেচযোগ্য কৃষি জমি রয়েছে। সুতরাং উক্ত এলাকায় সেচ সুবিধা প্রদান এবং দাইবাড়ী খালের স্বাভাবিক প্রবাহ বজায় রাখার জন্য জনস্বার্থে খালের এ ১.২০০কিঃমিঃ অংশখনন করা প্রয়োজন। নির্বাহী প্রকৌশলী আরও উল্লেখ করেন যে, আলোচ্য প্রকল্পের আওতাভুক্ত হাবিবপুর খালের ১.৫০০ কিঃমিঃ দৈর্ঘ্যে নকশা অনুযায়ী খনন কাজের প্রয়োজন নেই। নির্বাহী প্রকৌশলী, পানি উন্নয়ন বোর্ড, বরিশাল আরও উল্লেখ করেন যে, এ প্রকল্পের আওতায় বাস্তবায়নাধীন খাল সমূহের কিছু কিছু অংশে জমি অধিগ্রহণ করা না থাকায় এবং প্রকল্পের আওতায় ভূমি অধিগ্রহণের সংস্থান না থাকায়, এসব খালের খনন কাজে অনুমোদিত নকশার শতভাগ অনুসরণ করা সম্ভব হচ্ছে না। তিনি আরও উল্লেখ করেন যে, “বরিশাল জেলার সাতলা বাগধা প্রকল্পের পোল্ডার পুনর্বাসন প্রকল্প (১ম সংশোধিত)” প্রকল্পের পোল্ডার-৩ এ ১০.০০ কিঃমিঃ/কিঃমিঃ ০.০০০ থেকে কিঃমিঃ ৫.২৯২, কিঃমিঃ ১১.৬০০থেকে কিঃমিঃ ১৩.৮০৮ এবংকিঃমিঃ১৬.৪০০ থেকে কিঃমিঃ১৮.৯০০) বীধ মেরামত কাজ চলমান রয়েছে। নকশা অনুযায়ী কিঃমিঃ ০.০০০ থেকে কিঃমিঃ ৩.২৭৩ পর্যন্ত মূল বীধের নদীকূলে একটি মার্জিনাল ডাইকের সংস্থান রয়েছে। মাঠপর্যায়ে পোল্ডারের উক্ত অংশের জমি অধিগ্রহণ না থাকায়	“বরিশাল জেলার সাতলা বাগধা প্রকল্পের পোল্ডার পুনর্বাসন প্রকল্প (১ম সংশোধিত)” শীর্ষক প্রকল্পের আওতায় অনুমোদিত নকশা অনুযায়ী খনন অযোগ্য হাবিবপুর খালের ১.৫০০ কিঃমিঃ অংশের পরিবর্তে জনসাধারণের চাহিদা মোতাবেক এবং আটগেলবাড়া উপজেলা নির্বাহী কর্মকর্তার মতামত অনুযায়ী দাইবাড়ী খালের অতিরিক্ত ১.২০০ কিঃমিঃ খনন করতে হবে। খাল খনন কাজ ও বেড়ীবীধ মেরামতের কাজ বাস্তবায়নের ক্ষেত্রে মাঠপর্যায়ের বাস্তব অবস্থাকে বিবেচনায় নিয়ে অনুমোদিত নকশার যতটুকু অনুসরণ করা যায় সে অবস্থায় খাল খনন ও বীধ মেরামতের কাজ বাস্তবায়ন করতে হবে।	বাংলাদেশ পানি উন্নয়ন বোর্ড, বরিশাল

ক্র	আলোচনার বিষয়বস্তু	সিদ্ধান্ত	বাস্তবায়নে
	মার্জিনাল ডাইক নির্মাণ করে বীধ মেরামত করা সম্ভব হচ্ছে না। তাছাড়া পোন্ডারের বিভিন্ন স্থানে নদী বীধের স্লোপ ঘেঁষে প্রবাহিত হওয়ায় এবং দেশকূলে বীধ ঘেঁষে গভীর জলাশয় থাকায় এসব স্থানে শতভাগ নকশা অনুসরণ করে স্লোপ নির্মাণ সম্ভব হচ্ছে না।		
২।	<p>“৬৪ টি জেলার অভ্যন্তরস্থ ছোট নদী, খাল এবং জলাশয় পুনঃখনন (১ম পর্যায়)” শীর্ষক প্রকল্পের আওতায় বরিশাল জেলার ৬টি খালের মধ্যে ৫টি খালের পুনঃখনন কাজ ইতোমধ্যে সমাপ্ত হয়েছে। তন্মধ্যে ২টি খাল যথাক্রমে:- (১) বরিশাল সদর উপজেলার চরমোনাই ইউনিয়নের ডিঙ্গামানিক হতে রাজারচর পর্যন্ত ৪.৭০০ কিঃমিঃ খাল এবং (২) বাবুগঞ্জ উপজেলার রহমতপুর ইউনিয়নের মধ্য লোহালিয়া ৬.৫০কিঃমিঃ খাল পুনঃখনন এর কাজ অতি সম্প্রতি সময়ে সমাপ্ত হয়েছে মর্মে নির্বাহী প্রকৌশলী, পানি উন্নয়ন বোর্ড, বরিশাল উল্লেখ করেন। পাশাপাশি সমাপ্তকৃত খাল ২টির কাজের পূর্বের এবং কাজ বাস্তবায়নের পরের স্থিতিচিত্র উপস্থিত সকলকে উপস্থাপন করা হয়। এছাড়াও নির্বাহী প্রকৌশলী বলেন যে, উক্ত খাল খননের ফলে এলাকার কৃষিকাজের সেচ সুবিধার পাশাপাশি পরিবেশের ভারসাম্য রক্ষা পাচ্ছে এবং স্থানীয় জনগণ এর সুফল ভোগ করছে। নির্বাহী প্রকৌশলী আরও উল্লেখ করেন বাবুগঞ্জ উপজেলার রহমতপুর ইউনিয়নের মধ্য লোহালিয়া ৬.৫০কিঃমিঃ খাল পুনঃখনন কাজ বাস্তবায়নের সময়ে স্থানীয় বিভিন্ন বীধ-বিপত্তি উপেক্ষা করে শতভাগ নকশা অনুযায়ী খালখনন করা সম্ভব না হলেও খাল পুনঃখনন কাজের উদ্দেশ্য সফল হয়েছে। অবশিষ্ট ১টি খালের কাজ চলমান রয়েছে; যা দ্রুততম সময়ের মধ্যে সমাপ্ত হবে।</p> <p>নির্বাহী প্রকৌশলী, বাপাউবো বরিশাল আরও উল্লেখ করেন যে, বরিশাল সিটি কর্পোরেশন এলাকার আওতাধীন (১) আমানতগঞ্জ খাল, (২) পলাশপুর খাল/চরবাড়িয়া-চরআবদানী খাল, (৩) জেল খাল/চকবাজার খাল, (৪) ভাটার খাল, (৫) চাঁদমারী খাল, (৬) সাগরদী খাল এবং (৭) রূপাতলী খাল সমূহের পুনঃখনন কাজ “৬৪টি জেলার অভ্যন্তরস্থ ছোট নদী, খাল এবং জলাশয় পুনঃখনন (১ম পর্যায়) (২য় সংশোধিত)” প্রকল্পের আওতায় গত ২৮/০২/২০২২খ্রিঃ তারিখে পুনঃখননের অনুমতি লাভ করে। উক্ত খালসমূহের পুনঃখনন কাজের দরপত্র আহবান করা হয়েছে। দরপত্র মূল্যায়ন শেষে দ্রুততম সময়ের মধ্যে ঠিকাদার নিয়োগ করে খালসমূহের পুনঃখনন কাজ সমাপ্ত করা হবে।</p>	<p>“৬৪ টি জেলার অভ্যন্তরস্থ ছোট নদী, খাল এবং জলাশয় পুনঃখনন (১ম পর্যায়)” শীর্ষক প্রকল্পের আওতায় বরিশাল জেলার (১) বরিশাল সদর উপজেলার চরমোনাই ইউনিয়নের ডিঙ্গা মানিক হতে রাজারচর পর্যন্ত ৪.৭০০ কিঃমিঃ খাল এবং (২) বাবুগঞ্জ উপজেলার রহমতপুর ইউনিয়নের মধ্য লোহালিয়া ৬.৫০কিঃমিঃ খাল পুনঃখনন কাজ যথাসময়ে বাস্তবায়ন এবং এর সুফল সম্পর্কে অবগত হয়ে সভায় উপস্থিত সকলে সন্তুষ্টি প্রকাশ করেন। চলমান ১টি খালের পুনঃখনন কাজ চলতি শুকনো মৌসুমেই সমাপ্ত করতে হবে। বরিশাল সিটি কর্পোরেশন এলাকার আওতাধীন আলোচ্য ৭টি খালের দরপত্র অতিসত্বর মূল্যায়ন শেষে ঠিকাদার নিয়োগের মাধ্যমে পুনঃখনন কাজ শুরু করতে হবে।</p>	বাংলাদেশে পানি উন্নয়ন বোর্ড, বরিশাল।

আর কোন আলোচ্য বিষয় না থাকায় উপস্থিত সকলকে ধন্যবাদ জানিয়ে সভার সমাপ্তি ঘোষণা করা হয়।



জসীম উদ্দীন হায়দার

জেলা প্রশাসক

ও

সভাপতি

জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটি, বরিশাল।

ফোন: ০২৪৭৮৮৬৪২৫৯

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অনুলিপি: সদয় অবগতির জন্য প্রেরণ করা হল।

০১-০৬। মাননীয় সংসদ সদস্য, বরিশাল-০১/বরিশাল-০২/বরিশাল-০৩/বরিশাল-০৪/বরিশাল-০৫/বরিশাল-০৬ ও উপদেষ্টা, জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটি।

অনুলিপি: সদয় অবগতি/অবগতি ও গুরুত্বপূর্ণ প্রয়োজনীয় ব্যবস্থা গ্রহণের জন্য প্রেরণ করা হল (জ্যেষ্ঠতার ভিত্তিতে নয়)।

০১। সিনিয়র সচিব, পানি সম্পদ মন্ত্রণালয়, বাংলাদেশ সচিবালয়, ঢাকা।

০২। প্রকল্প পরিচালক, “৬৪টি জেলার অভ্যন্তরস্থ ছোট নদী, খাল এবং জলাশয় পুনঃখনন প্রকল্প (১ম পর্যায়)” বাপাউবো, ঢাকা।

০৩। পুলিশ সুপার, বরিশাল ও সদস্য, জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটি।

০৪। উপ পরিচালক, কৃষি সম্প্রসারণ অধিদপ্তর ও সদস্য, জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটি।

০৫। জেলা মৎস্য অফিসার, বরিশাল ও সদস্য, জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটি।

০৬। নির্বাহী প্রকৌশলী, স্থানীয় সরকার প্রকৌশল অধিদপ্তর, বরিশাল ও সদস্য, জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটি।

০৭। নির্বাহী প্রকৌশলী, সড়ক ও জনপথ বিভাগ, বরিশাল ও সদস্য, জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটি।

০৮। নির্বাহী প্রকৌশলী, জেলা পরিষদ ও সদস্য, জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটি।

০৯। নির্বাহী প্রকৌশলী, জনস্বাস্থ্য প্রকৌশল অধিদপ্তর বরিশাল ও সদস্য, জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটি।

১০। বাংলাদেশ কৃষি উন্নয়ন কর্পোরেশনের জেলা পর্যায়ের প্রতিনিধি ও সদস্য, জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটি।

১১। জেলা পরিবেশ কর্মকর্তা ও সদস্য, জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটি।

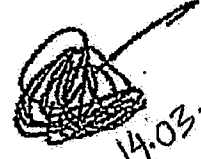
১২। বিভাগীয় বন কর্মকর্তা, বরিশাল ও সদস্য, জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটি।

১৩। অতিরিক্ত জেলা প্রশাসক (রাজস্ব), বরিশাল।

১৪-১৭। উপজেলা নির্বাহী অফিসার, বরিশাল সদর/বাবুগঞ্জ/আগৈলঝাড়া/উজিরপুর, বরিশাল।

১৮-২০। উপ-বিভাগীয় প্রকৌশলী, পূর্ব উপ-বিভাগ বরিশাল/বাবুগঞ্জ/গৌরনদী, বাপাউবো, বরিশাল।

২১-২৪। থানা ভারপ্রাপ্ত কর্মকর্তা, বরিশাল সদর/বাবুগঞ্জ/আগৈলঝাড়া/উজিরপুর, বরিশাল।

  
14-03-22

(দীপক রঞ্জন দাশ)

পরিচিতি নং: ৮১১১২৬০০১

নির্বাহী প্রকৌশলী

ও

সদস্য সচিব

জেলা পানি সম্পদ উন্নয়ন ও ব্যবস্থাপনা কমিটি।

