

BANGLADESH WATER DEVELOPMENT BOARD



PROJECT COMPLETION REPORT: IMED-04/2024

Name of the Project: River Bank Protection Work along the both bank of Karnafuli & Ichamati River and Shilok Khal at different locations in Raungunia & Boalkhali Upazila of Chittagong District & Kaptai Upazila of Rangamati Hill District (2nd Revised).

PROJECT PERIOD: DECEMBER 2013 TO JUNE 2025.

DIVISION : RANGAMATI WD DIVISION, BWDB, KAPTAL.

CIRCLE : CHATTOGRAM WD CIRCLE, BWDB, CHATTOGRAM.

ZONE : SOUTH-EASTERN ZONE, BWDB, CHATTOGRAM.

Government of the People's Republic of Bangladesh
Ministry of planning
Implementation Monitoring and Evaluation Division

PROJECT COMPLETION REPORT (PCR): IMED 04/2024 (Revised)

A. PROJECT DESCRIPTION

01.	Name of the Project	:	River Bank Protection Work along the both bank of Karnafuli & Ichamati River and Shilok Khal at different locations in Rangunia & Boalkhali Upazila of Chittagong District & Kaptai Upazila of Rangamati Hill District (2nd Revised).
02.	Administrative Ministry/Division	:	Ministry of Water Resources (MoWR).
03.	Executing Agency	:	Bangladesh Water Development Board (BWDB).
04.	Planning Commission Sector/Division	:	Agriculture, Water Resources and Rural Institutions Division.
05.	Type of Project (Investment/Technical/Feasibility Study): Investment		
06.	Location of the Project (As per Project Document):		
Sl. No	Division	District	City Corporation/ Municipality/Upazila
1	Chattogram	Chattogram, Rangamati	Rangunia, Boalkhali and Kaptai.

07. Estimated Cost, Implementation Period and Approval: (In Lakh Taka)

Subject	Approved Estimated Cost				Implementation Period	Date of Approval	Approved by
	Total	GOB (Foreign Exchange)	PA (RPA)	Self-finance			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Original	39890.57	39890.57	-	-	December, 2018 to June, 2021	09-10-2018	ECNEC
1 st No Cost Time Extension	39890.57	39890.57	-	-	December, 2018 to June, 2022	28-06-2021	Planning Commission
2 nd No Cost Time Extension	39890.57	39890.57	-	-	December, 2018 to June, 2023	26-07-2022	Planning Commission
3 rd No Cost Time Extension	39890.57	39890.57	-	-	December, 2018 to June, 2024	04-09-2023	Planning Commission
1 st Revised	43518.42	43518.42	-	-	December, 2018 to June, 2024	12-09-2023	MoWR
Economic Code Revised	43518.42	43518.42	-	-	December, 2018 to June, 2024	10-01-2024	MoWR
2 nd Revised	41594.13	41594.13	-	-	December, 2018 to June, 2025	11-11-2024	Planning Commission

08. Objective of the Project

Overall objective: To Protect 12 Places at Boalkhali Upazila & 68 Places at Rangunia Upazila of Chattogram District and 11 Places at Kaptai Upazila of Rangamati Hill District from river bank erosion. Moreover, enhancing water caring and reserving capacity of Karnafuly River.

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Specific Objectives (in bullets):

- To protect various important erosion-prone areas on both banks of the Karnaphuli River in Rangunia and Boalkhali Upazilas of Chittagong District and Kaptai Upazila of Rangamati Hill District;
- To carry out riverbank protection work to protect various important erosion-prone areas on both banks of the Ichamati River and other canals including Shilak Khal in Rangunia and Boalkhali upazila's under Chittagong district;
- Preventing bank erosion of rivers/Khals caused by excessive rainfall and flash floods due to climate change;
- Dredging the Karnaphuli River for sustainable river management aims to increase the river's water reserving capacity and maintain natural flow;
- Eliminating rural unemployment by creating employment through river dredging and bank protection work.
- Protecting genetic, species and ecological diversity through river dredging and preventing river erosion.
- To play a role in the development of the tourism industry by protecting the areas affected by riverbank erosion.

09. Background of the Project (In brief):

Karnaphuli River is the one of the biggest and economically important rivers in Chattogram district. It originates from Lusai Hill of India and flows over Rangamati and Chattogram district and empties into the Bay of Bengal.

Ichamoti River originates from Kalapahar of Kawkhali Upazila of Rangamati hill district and flows over Rangunia Upazila of Chattogram district and empties into the Karnaphuli river at Roajarhat area.

Shilok River originates from hilly area of Bandarban and flows over Rangunia Upazila of Chattogram district and empties into the Karnaphuli river at Sarafvata area.

These rivers are flashy and sinusoidal. In rainy season, these rivers become aggressive and damages households, roads, various important structures, Hat-Bazar, Religious institution etc. Suffering from river bank erosion Local representatives were demanding to take step for several times. Afterward a Technical Committee was formed to study the feasibility of a project proposal in project area. According to Technical Committee recommendations this project was proposed and finally approved with the cost of 398.90.57 lakh at ECNEC held in 09-Oct-2018.

During implementation period of the project due to excessive rains, abnormal floods morphological changes in the river have led to some new erosion in the project area. Hence, local representatives demanded to protect those vulnerable areas. Considering local demand and recommendations of Feasibility Study of "Feasibility Study for the Development & Management of Karnaphuli River

Basin (with Halda River)" Revised DPP has formed and finally approved by MoWR vide memo no. 42.00.0000.043.014.012.2016 (part-1)-108; dated: 12-09-2023.

The 1st Revision of the project has approved at 09-Sept-2023. Total 5.04Km (9 Packages) new bank protection work has included in 1st revised of the project. After approval of the 1st revision, it took time to award NoA to the contractors especially for Nation Election of 2024, scrutinizing submitted documents of tenderer etc. Hence, very least time was found for implementing the works. Moreover, in RADP of 2023-24 allocation was insufficient than required. Also, in 11th PSC meeting it was recommended for extending time up to jun-2025 held in 16-01-2024. Furthermore, due to tenderer quotation a total 1822.29 Lakh taka saved after contract. Considering above, 2nd revision of DPP has proposed and finally approved by Honorable Adviser of Ministry of Planning on 11-Nov-2024 vide memo no. 20.358.014.01.02.347.2017/77; Dated: 18-11-2024.

10. Major Activities:

- Protective work 17.44 Km.
- Dredging 10.00 Km

11. Reasons for Revision (if applicable):

- **1st Revision:** During implementation period of the project due to excessive rains, abnormal floods morphological changes in the river have led to some new erosion in the project area. Hence, local representatives demanded to protect those vulnerable areas. Considering local demand and recommendations of Feasibility Study RDPP has formed and finally approved by MoWR vide memo no. 42.00.0000.043.014.012.2016 (part-1)-108; dated: 12-09-2023.
- **Economic Code Revision:** In original and 1st revised Economic Code of Exposer Visit was 3231201, Travel Allowance 3111302, Dredging and Bank Protection Work was 4111201. But, in AMS (ADP/RADP Management System) it was unable to entry. That's why according to DPEC Economic Code Revision of DPP has proposed with appropriate Economic Code and approved by MoWR.
- **2nd Revision:** 1st Revision of the project has approved at 09-Sept-2023. Total 5.04Km (9 Packages) new bank protection work has included in 1st revised of the project. After approval of the 1st revision, it took time to award NoA to the contractors especially for Nation Election of 2024, scrutinizing submitted documents of tenderer etc. Hence, very least time was found for implementing the works. Moreover, in RADP of 2023-24 allocation was insufficient than required. Also, in 11th PSC meeting it was recommended for extending time up to jun-2025 held in 16-01-2024. Furthermore, due to tenderer quotation a total 1822.29 Lakh taka saved after contract. Considering above, 2nd revision of DPP has proposed and finally approved by Honorable Adviser of Ministry of Planning on 11-Nov-2024 vide memo no. 20.358.014.01.02.347.2017/77; Dated: 18-11-2024.



11.1 Reasons for No-Cost Time Extension (if applicable):

- **1st time No-Cost Time Extension:** due to hampered progress during COVID-19 and scarcity of fund the project implementation time was increased by 1 (One) year and the new implementation period was from December 2018 to June 2022.
- **2nd time No-Cost Time Extension:** due to hampered progress during COVID-19 and scarcity of fund the project implementation time was increased by 1 (One) year and the new implementation period was from December 2018 to June 2023.
- **2rd time No-Cost Time Extension:** During implementation period of the project due to excessive rains, abnormal floods morphological changes in the river have led to some new erosion in the project area. Hence, local representatives demanded to protect those vulnerable areas. Considering local demand and recommendations of Feasibility Study RDPP has formed and finally approved by MoWR vide memo no. 42.00.0000.043.014.012.2016 (part-1)-108; dated: 12-09-2023. Hence, it was need to extend the project implementation period by 1 (One) year and the new implementation period was from December 2018 to June 2024.

12. Financing Arrangement (Source-wise):

12.1 Status of Loan/Grant

a) Foreign Financing: NA

Source (s)	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)
-	-	-	-	-	-	-	-

b) GOB:

Total amount	Loan	Grant	Cash Foreign Exchange
(1)	(2)	(3)	(4)
41594.13	-	41594.13	-

c) Self-finance/Equity: NA

Total amount	Self-finance	Equity	Cash Foreign Exchange
(1)	(2)	(3)	(4)
-	-	-	-

12.2 Utilization of Project Aid (Source wise): NA

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)
-	-	-	-	-	-	-

12.3 Reimbursable project Aid (RPA): NA

Source (s)	RPA Amount		Amount Spent	Amount Claimed	Amount Re-imbrued	Remarks
	As per Project Document	As per Agreement				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
-	-	-	-	-	-	-

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B. IMPLEMENTATION POSITION

13. Implementation Period:

Implementation Period as per Project Document		Actual implementation	Time Over-run (% of original implementation period)	Remarks
Original	Latest Revised (No Cost Time Extention)			
(1)	(2)	(3)	(4)	(5)
December/2018 to June/2021	December/2018 to June/2025	December/2018 to June/2025	155.10%	Due to hampered in COVID-19, Scarcity of fund and additional work inclusion in RDPP additional time was required to complete the project.

14. Cost of the Project:

Description	Estimated Cost		Actual expenditure	Cost over-run (% of original cost)	Remarks
	Original	Latest revised (2 nd Revised)			
(1)	(2)	(3)	(4)	(5)	(6)
Total	39890.57	41594.13	41416.87	-	
Taka	39890.57	41594.13	41416.87	-	
PA	-	-	-	-	

15. Information regarding Project Director (s):

Name, Main Designation & Grade. Mobile Number (From Beginning)	Full time (Yes/No)	Part time (Yes/No)	Responsible for more than one project	Period		Remarks
				Joining	Transfer	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Swapan Kumar Barua Executive Engineer 5 th grade scale: (43000-69850) Mobile: 01955-522267	Full		Yes	22/11/2018	09/10/2019	
Md. Nurul Islam Executive Engineer 5 th grade scale: (43000-69850) Mobile: 01717-459787	Full		Yes	08/01/2020	15/02/2022	
Tayan Kumar Tripura Executive Engineer 5 th grade scale: (43000-69850) Mobile: 01920-210753	Full		Yes	01/06/2022	Till date	

16. Personnel:

16.1 Personnel of Project implementation Unit (PIU): Project work has been completed by the existing manpower of Rangamati WD Division, BWDB, Kaptai.

Sl. No.	Name of Post (Grade)	Approved Strength	Employed during Implementation
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(1)	(2)	(3)	(4)
-	-	-	-
Total=	-	-	-

16.2 Personnel Required after the Project Completion: After completion of the project existing manpower of Rangamati WD Division, BWDB, Kaptai.

Sl. No.	As P reposed in Project Document (PD)		Recruited (Yes/No)	If not recruited explain reason and latest status
	Name of Post	Number		
(1)	(2)	(3)	(4)	(5)
-	-	-	-	-
Total=	-	-	-	-

17. Training (Foreign/Local): NA

Category	Sl. No.	No. of Days/Weeks/Months (D/W/M), Batch & Participants					
		As in Project Document			Achievement		
		D/W/M	Batch (s)	Participants(s)	D/W/M	Batch (s)	Participants(s)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Local Training							
Sub Total=							
Foreign Training							
Sub Total=							
Total=							

(PD= Project Document)

18. Component-wise Progress (As per latest approved Project Document):

Name of Component	Unit	Quantity	Estimated Cost (Taka in Lac)					Actual Progress (Taka in Lac)				
			Total	GOB	PA	Self-finance	Others	Total	GOB	PA	Self-finance	Others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
(a) Revenue:												
Petrol & Lubricant	LS	LS	15.00	15.00	-	-	-	13.14	13.14	-	-	-
Printing & Publication	LS	LS	4.00	4.00	-	-	-	3.98	3.98	-	-	-
Stationery, Seal & Stumps	LS	LS	4.00	4.00	-	-	-	3.99	3.99	-	-	-
Honorarium for the members of Different Committee	LS	LS	15.00	15.00	-	-	-	14.36	14.36	-	-	-
Mid Term Evaluation	LS	LS	5.00	5.00	-	-	-	5.00	5.00	-	-	-
Advertising Expenses	LS	LS	5.00	5.00	-	-	-	4.99	4.99	-	-	-
Fixed Travel Allowance	LS	LS	10.00	10.00	-	-	-	9.99	9.99	-	-	-
Survey	LS	LS	15.00	15.00	-	-	-	14.92	14.92	-	-	-

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Repair & maintenance of existing vehicles	LS	LS	20.00	20.00	-	-	-	19.99	19.99	-	-	-
Sub-total (Revenue)			93.00	93.00				90.36	90.36			
(b) Capital												
Motor Vehicle (Motor Cycle. 2 No, 125 CC)	Nos	2	3.00	3.00	-	-	-	2.95	2.95	-	-	-
Desktop Computer with Laser Printer & Accessories (3 Set)	Set	3	3.00	3.00	-	-	-	2.99	2.99	-	-	-
Tree, crop, and plant resources yielding repeat products	LS	LS	20.00	20.00	-	-	-	19.96	19.96	-	-	-
Bank Protective work along the both bank of Karnafuli river (10.460 Km)	Km	10.46	22615.91	22615.91	-	-	-	22507.41	22507.41	-	-	-
Bank Protective work along the both bank of Ichamati river (3.430 Km)	Km	3.43	4285.83	4285.83	-	-	-	4272.11	4272.11	-	-	-
Bank Protective work along the both bank of Shilok & Other rivers (3.550 Km)	Km	3.55	3722.81	3722.81	-	-	-	3670.51	3670.51	-	-	-
Dredging Work at Karnafuli (10.00 Km)	Km	10.00	10850.58	10850.58	-	-	-	10850.58	10850.58	-	-	-
Sub-total (Capital)			41501.13	41501.13				41326.51	41326.51			
Total a+b (Revenue+ Capital)			41594.13	41594.13				41416.87	41416.87			

19. Procurement of Transport (in Nos.) :

Type of transport	Number as per Project Document	Number Procured with date	Transferred to Transport Pool with date	Transferred to O&M with date	Condemned/ damaged with date	Returned or transferred to following project	Remarks
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Car	-	-	-	-	-	-	-
Jeep	-	-	-	-	-	-	-
Microbus	-	-	-	-	-	-	-
Minibus	-	-	-	-	-	-	-
Bus	-	-	-	-	-	-	-
Pick-up	-	-	-	-	-	-	-
Truck	-	-	-	-	-	-	-
Motor -Cycle	2 Nos	2 Nos 24/08/2021	-	Rangamati WD Division, BWDB, Kaptai 24/08/2021 and 12/09/2021	-	-	Being used by Sub-Assistant Engineer for inspection and maintenance of the project.

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By-cycle	-	-	-	-	-	-	-
Speed Boat	-	-	-	-	-	-	-
Launch	-	-	-	-	-	-	-
Others with name	-	-	-	-	-	-	-

20. Project Consultant (s) (Local/Foreign): NA

Name of the Field	Approved man month		Actual man month utilized	Number of Deliverables		Remarks
	As per Project Document	As per contract		As per Project Document	Actual	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
a) Local:						
b) Foreign:						

21. Infrastructure/Erection/Installation Tools & Equipment:

Description	Quantity (as per project document)	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)
4112202 Computers and Accessories	03	03 15-04-2021, 30-05-2024 & 30-05-2024				Used Rangamati WD Division

22. Procurement of Goods, Works and Services:

22.1 Information on packages:

a) Total number of packages as per Project Document: **39 Nos (Goods-02 Nos; Works-37 Nos; Services-00)**

b) Total number of packages procured: **39 Nos (Goods-02 Nos; Works-37; Services-00)**

c) Reason for not procuring (if any): **N/A**

d) Number of packages for which the estimated cost is more than 1% of the estimated cost of the project: **N/A (Goods-; Works-3 Nos; Services-00)**

22.2 Detailed Package-wise information of Goods, Works and Services (For each case the highest 50 (fifty) packages) (Please use the format as in Annexure-I (a), I(b) and I (c))

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C. FINANCIAL AND PHYSICAL TARGET AND PROGRESS

23. Original and Revised Financial Provision and physical Target (as per Project Document):

Financial Year	Financial provision & physical target as per original Project Document						Financial provision & physical target as per latest revised Project Document					
	Total	GOB	P.A.	Self-finance	Others	Physical %	Total	GOB	P.A.	Self-finance	Others	Physical %
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
2018-19	13961.13	13961.13	-	-	-	35.00%	405.34	405.34	-	-	-	0.97%
2019-20	15037.33	15037.33	-	-	-	37.70%	5227.99	5227.99	-	-	-	12.57%
2020-21	10892.10	10892.10	-	-	-	27.30%	8961.81	8961.81	-	-	-	21.55%
2021-22			-	-	-		4935.26	4935.26	-	-	-	11.87%
2022-23			-	-	-		6000.00	6000.00	-	-	-	14.43%
2023-24			-	-	-		6996.59	6996.59	-	-	-	16.82%
2024-25			-	-	-		9067.14	9067.14	-	-	-	21.80%
Total	39890.57	100.00%	-	-	-		41594.13	41594.13	-	-	-	100.00%

Revised ADP allocation and progress:

Financial Year	Revised Allocation & target						GOB Release	Expenditure & physical progress						Unspent* GoB Released
	Total	GOB	PA	Self-Finance	Others	Physical %		Total	GOB	P.A.	Self-Finance	Others	Physical %	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)=8-10
2018-19	500.00	500.00	-	-	-	1.20%	500.00	405.35	405.35	-	-	-	5.00%	94.65
2019-20	6500.00	6500.00	-	-	-	15.63%	5242.00	5228.00	5228.00	-	-	-	28.00%	14.00
2020-21	10000.00	10000.00	-	-	-	24.04%	9000.00	8961.843	8961.843	-	-	-	5.00%	38.16
2021-22	4941.00	4941.00	-	-	-	11.88%	4940.3	4935.217	4935.217	-	-	-	12.00%	5.08
2022-23	8000.00	8000.00	-	-	-	19.23%	6000.00	6000.00	6000.00	-	-	-	20.00%	0.00
2023-24	7000.00	7000.00	-	-	-	16.83%	6999.20	6996.59	6996.59	-	-	-	10.00%	2.61
2024-25	9066.00	9066.00	-	-	-	21.80%	9063.23	8889.87	8889.87	-	-	-	20.00%	173.36
Total	46007.00	46007.00					41744.73	41416.87	41416.87				100.00 %	327.86

*Attach the Proof for Reconciliation of Unspent GOB Released

**To determine the physical quantity, use the formula as in the circular of Planning Division

[Signature]

D. ACHIEVEMENT OF OBJECTIVES OF THE PROJECT

24. Project objective, Actual achievement and Reason for shortfall (if any)::

Objectives as per Project Document	Actual achievement	Reasons for shortfall (if any)
(a) To protect various important erosion-prone areas on both banks of the Karnaphuli River in Rangunia and Boalkhali Upazilas of Chittagong District and Kaptai Upazila of Rangamati Hill District;	A total 51 important erosion-prone areas on both banks of the Karnaphuli River in Rangunia and Boalkhali Upazilas of Chittagong District and Kaptai Upazila of Rangamati Hill District have been protected through implementing River bank protection work.	No shortfall
(b) To carry out riverbank protection work to protect various important erosion-prone areas on both banks of the Ichamati River and other canals including Shilak Khal in Rangunia and Boalkhali upazila's under Chittagong district;	A total 40 important erosion-prone areas on both banks of the Ichamati River and other canals including Shilak Khal in Rangunia and Boalkhali upazila's under Chittagong district through implementing River bank protection work.	
(c) Preventing bank erosion of rivers/Khals caused by excessive rainfall and flash floods due to climate change;	Total 91 erosion prone places caused by excessive rainfall and flash floods due to climate change have been protected.	
(d) Dredging the Karnaphuli River for sustainable river management aims to increase the river's water reserving capacity and maintain natural flow;	By carrying out dredging work in Karnaphuli river, river's water reserving capacity has increased and ensured natural flow of the river.	
(e) Eliminating rural unemployment by creating employment through river dredging and bank protection work.	As local peoples were engaged in execution of the works, they were employed during the project period.	
(f) Protecting genetic, species and ecological diversity through river dredging and preventing river erosion.	Genetic, species and ecological diversity have been protected through river dredging and preventing river erosion.	
(g) To play a role in the development of the tourism industry by protecting the areas affected by riverbank erosion.	Tourism industry have increased in project area especially for river bank protection work.	

E. BENEFIT ANALYSIS

25. Annual Out-put:

Items of out-put	Unit	Estimated quantity expected at full capacity	Actual quantity of out-put during the 1 st year of operation at full capacity (or during, real production for newly completed project)
School/College/Madrasah	Nos	15	15
Agriculture Research Centre	Nos	2	2
Union Parishad	Nos	2	2
Electricity Line	KM	120	120

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Items of out-put	Unit	Estimated quantity expected at full capacity	Actual quantity of out-put during the 1 st year of operation at full capacity (or during, real production for newly completed project)
Mosque and Other Religious Structures	Nos	80	80
Paka Road	KM	115	115
Semi-Paka Road	KM	185	185
HBB Road	KM	205	205
Bridge-Culvert	Nos	110	110
Small Industries and Weaving Centers	Nos	52	52
Paka House	Nos	1300	1300
Semi Paka House	Nos	1450	1450
Kacha House	Nos	8250	8250
Agricultural land	Ha	5102	5102
Hospital/Health Complex/Community Clinic	Nos	8	8
Paka Shope	Nos	1250	1250
Semi Paka Shope	Nos	2545	2545
Kacha Shope	Nos	1286	1286
Sha-Mill	Nos	35	35
Total =			

26. Cost/Benefit:

Item	Estimated	Actual
(1) Benefit cost ratio of the project: (i) Financial (ii) Economic	- 1.88:1.00	It will be evaluated later by concern directorate of BWDB & IMED.
(2) Internal Rate of Return: (i) Financial (ii) Economic	- 22.32%	

27. Please give reasons for shortfall, if any, between the estimated and actual benefit: No Shortfall.



F. MONITORING AND AUDITING

28. Monitoring:

Name & Designation of the inspecting official	Date	Identified Problems	Recommendations
1	2	3	4
a) IMED:			
Md. Afzal Hossen Director General (DG) IMED	03-10-2020 04-10-2020	Not found	i) The officials of the BWDB concerned with the project must be diligent in completing the approved DPP activities properly and maintaining quality and completing the project by June 2021. In order to complete the project on time, additional allocations should be made in the RADP for the fiscal year 2020-21, including the project being included in the high priority list. ii) A complete and factual report based on the actual progress of the project must be prepared after inspecting and reviewing it. The report should include information related to the tender, project implementation speed, work plan, quality of work, actual picture, project problems, and the committee's recommendations. iii) The project area will be inspected on-site in the second week of October 2020 and the 2nd meeting of the committee will be held in the project area of Chattogram/Rangamati during the inspection. iv) The Project Director will ensure that the expenditure of Tk 5.00 lakhs provided in the interim evaluation section of the project is met in the budget for the financial year 2020-21, with the approval of the appropriate authorities.
A K M Abul Kalam Azad Deputy Secretary (Deputy Chief) Sector-4, IMED.	03-10-2020 04-10-2020	Not found	
Mohammad Saifur Rahman Deputy Director Sector-4, IMED.	03-10-2020 04-10-2020	Not found	
Pradip Ranjan Chakraborty Secretary, IMED.	18-12-2020	Not found	The progress of this project work is satisfactory.
Md. Saiful Islam Director General (DG), Sector-4, IMED.	14-05-2022	Not found	i) The overall financial progress of the project as of April 2022 is 42.46% and physical progress is 53%. The funds were not allocated as per the DPP resources in different financial years of the project. 48.47% of the total project cost has been released. Tenders had to be called repeatedly due to the inability to find suitable contractors for the various components of the project's riverbank conservation work and river dredging. In addition, the contractor company has also delayed the work. Due to the increase in water and current in the river after May 2022, it is not possible to continue the work of river dredging and river bank conservation, and will have to wait until the next dry season/November 2022. Considering all these circumstances, the cost of the project "Protection of both banks of Karnaphuli and

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Name & Designation of the inspecting official	Date	Identified Problems	Recommendations
			Ichamati and Shilak canals and other canals in Rangunia and Boalkhali upazilas of Chittagong district and Kaptai upazila of Rangamati Hill district from erosion" has been extend the term by 1 (one) year until June 2023 without increase may be considered. ii) Kaptai Upazila PR-02/ADP/2018-19 package has settled the river bank protection work in Kaptai Wagga BGB Camp Area km. 0.00 km. 0.100 = 100.00 meters. It is necessary to take necessary measures after on-site inspection by the Water Development Board. iii) It is necessary to ensure that all aspects of the project are implemented in accordance with the approved design and specifications. iv) In order to complete the implementation of the project within the proposed extended period, i.e. by June 2023, the necessary funding for the project should be ensured in the financial year 2022-23.
Mohammad Saifur Rahman Deputy Director Sector-4, IMED.	02-06-2023 03-06-2023	Not found	i) Under the project, tenders for 03 packages of 10 km dredging work of Karnaphuli River were invited 03 times but no suitable contractor was found. Later, with the approval of the appropriate authority, tenders were invited for 03 packages divided into 06 lots and contractors were selected. In this case, the implementation of the project was delayed for about 02 (two) years. In addition, due to the lack of sufficient space to store dredged materials due to the presence of public houses and agricultural lands along the river banks, and the restrictions imposed by the local people, the coronavirus & Due to the increase in fuel prices due to the global economic recession, the delay in the timely completion of various packages due to the lack of necessary funds allocated in the ADP for the current fiscal year against the project, etc considering the matter, extending the period without increasing the project cost appears to be reasonable. ii) The initiating ministry, implementing agency, and Planning Commission will ensure the necessary financial allocation in the ADP for the fiscal year 2023-24 to complete the project within the extended period. iii) The project director and implementing agency must strengthen project monitoring to ensure that all activities are completed on time according to the work plan prepared to complete the remaining project activities. iv) Regularly review whether the activities are being implemented according to the work plan

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Name & Designation of the inspecting official	Date	Identified Problems	Recommendations
			at the project's PIC and PSC meetings. v) Necessary initiatives must be taken to resolve the 13 outstanding audit objections. vi) A trend of extension of contract period of various packages under the project under consideration has been observed. The BWDB will take effective measures to avoid the tendency to extend the term of such contracts so that similar incidents do not recur in the future.
b) Ministry/Agency:			
Mahamudul Islam Additional Secretary(Development) MoWR.	03-10-2020 04-10-2020	Not found	i) The officials of the BWDB concerned with the project must be diligent in completing the approved DPP activities properly and maintaining quality and completing the project by June 2021. In order to complete the project on time, additional allocations should be made in the RADP for the fiscal year 2020-21, including the project being included in the high priority list. ii) A complete and factual report based on the actual progress of the project must be prepared after inspecting and reviewing it. The report should include information related to the tender, project implementation speed, work plan, quality of work, actual picture, project problems, and the committee's recommendations. iii) The project area will be inspected on-site in the second week of October 2020 and the 2nd meeting of the committee will be held in the project area of Chattogram/Rangamati during the inspection. iv) The Project Director will ensure that the expenditure of Tk 5.00 lakhs provided in the interim evaluation section of the project is met in the budget for the financial year 2020-21, with the approval of the appropriate authorities.
Montu Kumar Biswas Additional Secretary(Planning) MoWR.	03-10-2020 04-10-2020	Not found	
Dipannita Saha Deputy Secretary(Planning-1) MoWR.	03-10-2020 04-10-2020	Not found	
A H M Anwar Pasha Deputy Secretary(Development-1) MoWR.	03-10-2020 04-10-2020	Not found	
Md. Siddikur Rahman Senior Assistant Secretary(Planning-5) MoWR.	03-10-2020 04-10-2020	Not found	
Shibendu Khastagir Superintending Engineer Chittagong WD Circle BWDB, Chattogram.	03-10-2020 04-10-2020	Not found	
Abu Bakkar Siddiq Executive Engineer BWDB.	03-10-2020 04-10-2020	Not found	
M. Shan-E-Alam Mishti Senior Assistant Secretary, MoWR.	25-09-2020 27-09-2020	Not found	
Md. Abdus Samad Deputy Secretary, MoWR.	19-02-2021	Not found	i) Necessary measures can be taken to carry out dredging activities in the Ichamati River of the Karnaphuli Irrigation Project to eliminate water shortages in the dry season of the Ichamati unit and to mitigate flash flood in the rainy season. ii) Bank protection activities have been undertaken at the ends of the Karnaphuli River and Shilak Canal or other small canals. It is necessary to take necessary measures to examine on-site whether it is reasonable to undertake projects at huge cost to undertake local protective activities in those places.
Alam Ara Begum	13-01-2022	Not	The ongoing work of the project must be

Name & Designation of the inspecting official	Date	Identified Problems	Recommendations
Additional Secretary, MoWR.	14-01-2022	found	completed within the stipulated time, maintaining the quality of work.
Dr. Manjur Ahmed Chowdhury Chairman National River Conservation Commission	07-11-2022 09-11-2022	Not found	The Reven Commission should be informed by taking necessary measures to dredge the river and keep the water flowing in order to free the illegal encroachment and restore the navigability of the river by determining the boundaries of the Karnaphuli River under Chittagong District as per CS.
Nazmul Ahasan Secretary, MoWR.	14-07-2023 15-07-2023	Not found	The implementation of the project work must be completed quickly and the quality of the work must be maintained.
Md. Ramjan Ali Pramanik Director General (DG), BWDB.	14-07-2023 15-07-2023	Not found	
Nazmul Ahasan Secretary, MoWR.	22-09-2023 23-09-2023	Not found	i) Close communication must be maintained with local administration, public representatives, project beneficiaries, and other stakeholders to highlight the benefits of the project to the public and ensure smooth implementation of the project. ii) The implementation of the project work must be completed quickly and the quality of the work must be maintained.
Mohammad Lutfor Rahman Joint Secretary, MoWR.	28-12-2023 30-12-2023	Not found	i) Activities should be taken to quickly complete the work of the 9 packages included in the 1st revised DPP of the "Protection of both banks of Karnaphuli and Ichamati and Shilak canals and other canals in Rangunia and Boalkhali upazilas of Chittagong district and Kaptai upazila of Rangamati Hill district from erosion" project located in Rangamati and Chattogram districts. ii) Supervision at the project site must be increased and work must be completed quickly while maintaining quality standards. iii) Proper care must be taken of the saplings planted through the Tree Plantation Program 2023.
Jaton Marma Deputy Secretary, MoWR.	03-08-2025 04-08-2025	Not found	i) "Protection of both banks of Karnaphuli and Ichamati and Shilak canals and other canals in Rangunia and Boalkhali upazilas of Chittagong district and Kaptai upazila of Rangamati Hill district from erosion (2 nd revised)" Ongoing works must be completed on time according to design and specifications. ii) Various development works already carried out must be properly maintained.

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Name & Designation of the inspecting official	Date	Identified Problems	Recommendations
			iii) Initiatives must be taken to implement risky areas through development projects.
Dr. A. N. M. Bazlur Rashid Additional Secretary, MoWR.	24-01-2025 25-01-2025	Not found	i) The project is to be completed within June, 2024. ii) The progress of this project should be accelerated ensuring proper quality and site monitoring have to be increased.
Akhil Kumar Biswas Chief Engineer, South-Eastern Zone BWDB, Chattogram.	Several Times	Not found	The quality and progress must be ensured.
Md. Ramjan Ali Pramanik Chief Engineer, South-Eastern Zone BWDB, Chattogram.	Several Times	Not found	The quality and progress must be ensured.
Shibendu Khastagir Chief Engineer, South-Eastern Zone BWDB, Chattogram.	Several Times	Not found	The quality and progress must be ensured.
Swapan Kumar Barua Chief Engineer, South-Eastern Zone BWDB, Chattogram.	Several Times	Not found	The quality and progress must be ensured.
Shibendu Khastagir Superintending Engineer, Chittagong WD Circle BWDB, Chattogram.	Several Times	Not found	The progress of this project should be accelerated ensuring proper quality and site monitoring have to be increased.
K M Julfikar Tareq Superintending Engineer, Chittagong WD Circle BWDB, Chattogram.	Several Times	Not found	The quality and progress must be ensured.
c) Others: (Please specify)			

29. Auditing during and after Implementation:

29.1 Internal Audit:

Period of Audit	Date of submission of Audit Report	Sl. No.	Major findings/objections and Money involved	Whether objections resolved or not (if not, mention status)
1	2	3	4	5
Total findings/objections and Money involved=				

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29.2 External Audit:

Period of Audit	Date of submission of Audit Report	Sl. No.	Major findings/objections and Money involved	Whether objections resolved or not (if not, mention status)
1	2	3	4	5
2018-2019		1	Title: Task Focus Blog provided quality and quantity monitoring expenses of 14,92,83,246/- irregularly paid public bills.	Answer is submitted through Competent Authority and resolve of the objection is under process.
		2	Title: The Board has incurred a financial loss of Tk. 98,12,355/- in payment of bills for CC blocks and Geo bags in addition to the quality and quantity inspection report of the work carried out by the Task Force Committee.	
		3	Title: The Board suffered a financial loss of Tk 3,94,348/- due to non-deduction of Liquidated Damages (LD) from the contractor who failed to complete the work within the stipulated time.	Answer is submitted through Competent Authority and resolve of the objection is under process.
2019-2020		1	Title: The government suffered a financial loss of Tk 1,63,18,595/- due to the payment of CC block bills despite the fact that the number of CC blocks accepted by the task force was zero.	Answer is submitted through Competent Authority and resolve of the objection is under process.
		2	Title: The government incurred irregular expenditure of Tk 2,55,44,187/- in performing works using substandard CC blocks outside the specification.	Answer is submitted through Competent Authority and resolve of the objection is under process.
		3	Title: Irregular execution of contract worth Tk. 22,38,739/- in excess of the value provided in the DPP approved by ECNEC.	Answer is submitted through Competent Authority and resolve of the objection is under process.
		4	Title: Irregular expenditure of 6,65,38,992/- Taka in execution of work other than the Work Programme paid by the contractor in violation of the terms of the contract.	Answer is submitted through Competent Authority and resolve of the objection is under process.
		5	Title: Due to the incorrect location of the work in the DPP due to lack of proper survey report, the work has not started till date; the purpose of the project is hampered. The amount involved is Rs. 11,07,00,000/-.	Answer is submitted through Competent Authority and resolve of the objection is under process.

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2019-2021		1	Title: The financial loss to the government due to VAT at the prescribed rate on the insurance premium due to the contractor not ensuring the contract price is 2,15,458.00 (two lakh fifteen thousand four hundred and fifty eight) taka.	Answer is submitted through Competent Authority and resolve of the objection is under process.
		2	Title: Irregular payment of 1,96,500.00 (one lakh ninety-six thousand five hundred) taka in the name of honorarium to the evaluation committee/steering committee by dividing the money from the project's interim evaluation sector in a uniform manner without the order of the Ministry of Finance.	Answer is submitted through Competent Authority and resolve of the objection is under process.
		3	Title: The Board's financial loss due to paying repair and maintenance bills on vehicles other than TO&E is 59,070.00 (sixty-nine thousand seventy) taka.	Answer is submitted through Competent Authority and resolve of the objection is under process.
2019-2022		1	Title: The Board incurred irregular expenditure of 6,02,62,704.00 (six crore two lakh sixty two thousand seven hundred four) taka due to payment of the bill for soil excavation work without pre-work, post-work measurements and soil quality reports by the Task Force and IWM.	Answer is submitted through Competent Authority and resolve of the objection is under process.
		2	Title: In accordance with the terms of the contract, neither opposing nor controlling the loss, nor deducting VAT on the amount due and premium, resulted in irregular payment of Tk 5,97,463.00 (Five Lakh Ninety-Seven Thousand Four Hundred and Sixty Three).	Answer is submitted through Competent Authority and resolve of the objection is under process.
		3	Title: The financial loss to the government due to non-deduction of the amount due from the contractor who failed to complete the work within the stipulated time is 1,59,55,365.00 (one crore sixty-nine lakh fifty-five thousand three hundred sixty five) taka.	Answer is submitted through Competent Authority and resolve of the objection is under process.
2023-2024		1	Title: The government's revenue loss due to VAT on insurance premiums due to not insuring	Answer is submitted through Competent Authority and resolve of

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			risky work in violation of the terms of the contract is 9,72,319.00 (nine lakh seventy-two thousand three hundred and nineteen) taka.	the objection is under process.
		2	Title: The Board's financial loss due to non-deduction of LD (Liquidated Damages) from the contractor who failed to complete the work within the stipulated time is 4,66,50,000.00 (four crore sixty-six lakh fifty thousand) taka.	Answer is submitted through Competent Authority and resolve of the objection is under process.
		3	Title: The project's goals and objectives are hampered by accepting a project costing 435,18,42,000.00 (four hundred thirty-five crore eighteen lakh forty-two thousand) taka without a feasibility study.	Answer is submitted through Competent Authority and resolve of the objection is under process.
2024-25	Yet to be conducted		-	-
Total findings/objections and Money involved=			Total findings/objections: 1 no. Money involved: Tk. 485,75,81,341/- (Four Hundred Eighty-Five Core Seventy-Five Lakh Eighty-One Thousand Three Hundred Forty-One Only).	

G. POST-PROJECT REMARKS

30. General Observations/Remarks on the Project

30.1 Background :

Karnaphuli River is the one of the biggest and economically important rivers in Chattogram district. It originates from Lusai Hill of India and flows over Rangamati and Chattogram district and empties into the Bay of Bengal.

Ichamoti River originates from Kalapahar of Kawkhali Upazila of Rangamati hill district and flows over Rangunia Upazila of Chattogram district and empties into the Karnaphuli river at Roajarhat area.

Shilok River originates from hilly area of Bandarban and flows over Rangunia Upazila of Chattogram district and empties into the Karnaphuli river at Sarafvata area.

These rivers are flashy and sinusoidal. In rainy season, these rivers become aggressive and damages households, roads, various important structures, Hat-Bazar, Religious institution etc. Suffering from river bank erosion Local representatives were demanding to take step for

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several times. Afterward a Technical Committee was formed to study the feasibility of a project proposal in project area. According to Technical Committee recommendations this project was proposed and finally approved with the cost of 398.90.57 lakh at ECNEC held in 09-Oct-2018.

During implementation period of the project due to excessive rains, abnormal floods morphological changes in the river have led to some new erosion in the project area. Hence, local representatives demanded to protect those vulnerable areas. Considering local demand and recommendations of Feasibility Study of "Feasibility Study for the Development & Management of Karnafully River Basin (with Halda River)" Revised DPP has formed and finally approved by MoWR vide memo no. 42.00.0000.043.014.012.2016 (part-1)-108; dated: 12-09-2023.

The 1st Revision of the project has approved at 09-Sept-2023. Total 5.04Km (9 Packages) new bank protection work has included in 1st revised of the project. After approval of the 1st revision, it took time to award NoA to the contractors especially for Nation Election of 2024, scrutinizing submitted documents of tenderer etc. Hence, very least time was found for implementing the works. Moreover, in RADP of 2023-24 allocation was insufficient than required. Also, in 11th PSC meeting it was recommended for extending time up to jun-2025 held in 16-01-2024. Furthermore, due to tenderer quotation a total 1822.29 Lakh taka saved after contract. Considering above, 2nd revision of DPP has proposed and finally approved by Honorable Adviser of Ministry of Planning on 11-Nov-2024 vide memo no. 20.358.014.01.02.347.2017/77; Dated: 18-11-2024.

30.2 Justification/Adequacy:

Bangladesh is a riverine country and bank line erosion of different rivers has been a recurrent effect. River bank erosion in alluvial lands of Bangladesh is a complex and dynamic thrust of nature due to strong onrush of water and major variation in between normal water flow and surges of inflow during monsoon & post-monsoon period in each year. The monsoon discharge of the major rivers is so large that there is recurrence of floods every year. Sometimes it becomes very severe and causes immense damages impacted by occurrence of devastating river erosion. This has significant social and economic impacts. The loss of land, crop and property has led to landlessness and impoverishment of thousands of dwellers living within bank lines.

The large seasonal variation in river flow results in varying sediment transportation capacity and causes river-bank erosion, migration of river-banks and meandering river channels. In this context, there have been a growing concern and reassessment of the economic and socio-political benefits of protecting important towns, infrastructure, hats and bazars as well as



agricultural land. The issue has been given due importance in the national planned documents for water sector and prioritized strategic locations of river banks have been stressed for phased implementation of river bank protection program at the apex level.

The overall objective of the project is to reduce environmental degradations and human hazards due to river erosion with ensuring safety of lives and properties around the area. Throughout the erection of proposed bank revetment works and dredging, safety of vast tract of agricultural lands and other immovable properties total worth of Tk. 222603.00 lakh will be ensured against river erosion and sedimentation.

30.3 Objectives

- To protect various important erosion-prone areas on both banks of the Karnaphuli River in Rangunia and Boalkhali Upazilas of Chittagong District and Kaptai Upazila of Rangamati Hill District;
- To carry out riverbank protection work to protect various important erosion-prone areas on both banks of the Ichamati River and other canals including Shilak Khal in Rangunia and Boalkhali upazila's under Chittagong district;
- Preventing bank erosion of rivers/Khals caused by excessive rainfall and flash floods due to climate change;
- Dredging the Karnaphuli River for sustainable river management aims to increase the river's water reserving capacity and maintain natural flow;
- Eliminating rural unemployment by creating employment through river dredging and bank protection work.
- Protecting genetic, species and ecological diversity through river dredging and preventing river erosion.
- To play a role in the development of the tourism industry by protecting the areas affected by riverbank erosion.

30.4 Project revision with reasons

1st Revision: During implementation period of the project due to excessive rains, abnormal floods morphological changes in the river have led to some new erosion in the project area. Hence, local representatives demanded to protect those vulnerable areas. Considering local demand and recommendations of Feasibility Study RDPP has formed and finally approved by MoWR vide memo no. 42.00.0000.043.014.012.2016 (part-1)-108; dated: 12-09-2023.

- Economic Code Revision: In original and 1st revised Economic Code of Exposer Visit was 3231201, Travel Allowance 3111302, Dredging and Bank Protection Work was 4111201. But, in AMS (ADP/RADP Management System) it was unable to entry. That's why according to DPEC Economic Code Revision of DPP has proposed with appropriate Economic Code and approved by MoWR.



- 2nd Revision: 1st Revision of the project has approved at 09-Sept-2023. Total 5.04Km (9 Packages) new bank protection work has included in 1st revised of the project. After approval of the 1st revision, it took time to award NoA to the contractors especially for Nation Election of 2024, scrutinizing submitted documents of tenderer etc. Hence, very least time was found for implementing the works. Moreover, in RADP of 2023-24 allocation was insufficient than required. Also, in 11th PSC meeting it was recommended for extending time up to jun-2025 held in 16-01-2024. Furthermore, due to tenderer quotation a total 1822.29 Lakh taka saved after contract. Considering above, 2nd revision of DPP has proposed and finally approved by Honorable Adviser of Ministry of Planning on 11-Nov-2024 vide memo no. 20.358.014.01.02.347.2017/77; Dated: 18-11-2024.

31. Rationale of the project (Consider the following issues):

31.1 Concept

Bangladesh is a densely populated with poor natural resources base, lack of industrialization and vulnerability to natural disasters; like flooding, river bank erosion, saline inundation and cyclones etc. made Bangladesh as one of the undeveloped countries in the world. The major problem responsible for poverty includes high level of landlessness due to river bank erosion (i.e. population displacement and potential erosion damages and losses to productive agricultural and urban land and severe damage to property and infrastructure), recurrent floods, unemployment, illiteracy and malnutrition. The population of the Project area is very densely. Socio-economic development of the people through agriculture and business generation development providing flood control support and protection of potential lands, infrastructures of towns and rural areas from erosion damages is the main objective to alleviate poverty of the area. The project is placed in environmental screening category B since it's physical works do not create irreversible and diverse adverse physical and social impacts. Identifiable adverse impacts were confined to the implementation period. As such, the intervention by providing river bank protective work and dredging work have very little impacts or no negative impacts in and around the area. The project would prevent the erosion and loss of about 5102 ha of Agriculture land. It would also prevent severe flood damage to crops, property and infrastructure as a result of breaching caused by river bank erosion of the project site.

31.2 Design

The Present construction work components have been incorporated in the DPP in accordance with approved design & drawing by Design Circle-4 of BWDB at DPP preparation time and on working time, all design of the works reviewed by Design Circle-4 of BWDB on the basis of latest river morphology, location and time.

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31.3 Location

Project is located at Rangunia & Boalkhali Upazila of Chittagong District & Kaptai Upazila of Rangamati Hill District.

31.4 Timing

The project entitled " River Bank Protection Work along the both bank of Karnafuli & Ichamati River and Shilok Khal at different locations in Rangunia & Boalkhali Upazila of Chittagong District & Kaptai Upazila of Rangamati Hill District. (2nd Revised)" was approved in the meeting of the Executive Committee of the National Economic Council (ECNEC) held on 09 October, 2018. Initially the implementation period was from December 2018 to June 2021. Also due to COVID19, scarcity of fund, inclusion of new works in 1st revision of the project, the project implementation time was increased by 3 (three) times and after 2nd revision the new implementation period was from December 2018 to June 2025.

32. Brief description on planning and financing of the project and its applicability (Consider the following issues):

32.1 Project Identification

The project area is located at the South-East part of Chattogram District along the left & right bank of Karnaphuli River, Ichamoti River, Shilok River and other tributaries Khals to protect different places at Upazilla Rangunia and Boalkhali in District Chattogram and upazila Kaptai of Rangamati Hill District. Main component of this project is 17.44 km bank revetment work and 10 KM River Dredging.

32.2 Project Preparation

To protect various important structures, land and etc. by bank protection work along the bank of Karnaphuli, Shilok, Ichamoti and other connecting Khals and to carryout Dredging work at Karnaphuli river, a Technical Committee was formed by Board Secretariat of BWDB. As per recommendation of the Technical Committee, the DPP was furnished.

32.3 Appraisal

The PEC meeting was held on 29-08-2018 at Planning Commission. As per decision of PEC meeting the DPP was corrected and sent to the Executive Committee of National Economic Council (ECNEC) for approval the above project.

32.4 Credit Negotiation: Not Applicable.

32.5 Credit Agreement: Not Applicable.



32.6 Credit Effectiveness: Not Applicable.

32.7 Loan Disbursement: Not Applicable.

32.8 Loan Conditions: Not Applicable.

32.9 Project Approval

The Project was approved by the Executive Committee of the National Economic Council (ECNEC) held on the 09 October, 2018. No cost time extension for 3 (three) times was approved by Planning Commission. 1st Revision of the project was approved Ministry of Water Resources on 12 September, 2023. Economic Code Revision of the project was approved Ministry of Water Resources on 01 January, 2024. Also 2nd Revision of the project was approved Ministry of Water Resources on 11 November, 2024 and the final implementation period was from December 2018 to June 2025.

32.10 Others(specify) : Nil.

33. Analysis of the post- implementation situation and result of the project (Consider following issues):

33.1 Whether the beneficiaries of the project have clear knowledge about the Target/Objectives of the project.
Yes.

33.2 Programme for use of created-facilities of the project
The stack holders are directly taking advantages of the created facilities of the project.

33.3 O & M Program of the project.
After complementation of the project major repair/rehabilitation works will be accomplished from regular O&M budget of BWDB.

33.4 Impact of the project (Direct & Indirect)

Direct

- 17.44 Km of river bank in 91 places of different locations of Rangunia, Boalkhali and Kaptai upazila has been protected.
- Water storing and carrying capacity has increased by dredging work at Karnaphuli river.

Indirect

- River alignment has been maintained in a sustainable thalweg for sustainable river management.

- Socio-economic condition has improved in the project area
- Environmental impact has been mitigated and ecological balance has been established.

33.5 Transfer of Technology and Institutional Building through the project.
Not Applicable.

33.6 Employment generation through the project.
A large number of skilled/unskilled workers were employed during construction period.

33.7 Possibility of Self-employment.
There are possibilities of self-employment as existing commercial and business centers are protected from river bank erosion and the environmental degradation.

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

33.9 Women's participation in development.
Yes.

33.10 Probable Impact on Socio-Economic activity.
By protecting the river bank erosion, various infrastructures are saved from the erosion. As a result socio-economic balance in the locality is enhanced.

33.11 Impact on environment.
Environmental enhancement is achieved through the implementation of the project.

33.12 Sustainability of the project.
The project is sustained but requires periodic maintenance.

33.13 Contribution to poverty alleviation/reduction.
The project has direct contribution and impact on poverty alleviation/reduction.

33.14 Opinion of the public representatives, local elite, local administration, teachers, religious leaders, women's representatives etc.
Positive remarks regarding the project.

33.15 Contribution of Micro-credit programs and Comments on overlapping with any NGO activities.
Not Applicable.

34. Problems encountered during Implementation (with duration & steps taken to resolve those) (Consider following issues):

- 34.1 Project management: N/A.
- 34.2 Project Director: N/A.
- 34.3 Land Acquisition: N/A.
- 34.4 Procurement: N/A.
- 34.5 Consultancy: N/A.
- 34.6 Contractor: N/A.
- 34.7 Manpower: N/A.
- 34.8 Law & Order: N/A.
- 34.9 Natural calamity: N/A.
- 34.10 Project financing: N/A.
- 34.11 Allocation and release: N/A.
- 34.12 Design formulation/approval: N/A.
- 34.13 Project aid disbursement and re-imburement: N/A.

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- 13.1 Time & Cost Over-run: Due to Scarcity of fund additional time was required to complete the project.
13.2 Project Monitoring: N/A.
13.3 Delay in Decision: N/A.
13.4 Transport, Training: N/A.
13.5 Approval and Others: N/A.

14. Remarks & Recommendations of the Project Director:

The project area is located at the South-East part of Chattogram District. Main component of this project is 17.44 km bank protective work and 10 Km River dredging in between Km 2+000 to Km 19+000 of Karnaphuli River. The main objective of the project is to protect vast arable lands, public and private properties and enhance water storing capacity of Karnaphuli river. Within 17.44Km bank protective work 12 Places at Boalkhali Upazila & 68 Places at Rangunia Upazila of Chattogram District and 11 Places at Kaptai Upazila of Rangamati Hill District were protected from erosion. After implementation of the project, physical safety and sense of security among the people of the project area have been developed, resulting in enhanced investment in housing and commercial buildings, enhanced investment in business and development work and have also caused positive impacts on agriculture and fish resources production and land prices. These all components will enhance the opportunity of employment and poverty alleviation.

The project was scheduled to be completed in June'2025 as per RDPP and completed in time. All the components of the project have been implemented. BWDB's Taskforce committee has ensured the quality and quantity of implemented protective and dredging works. During implementation period, high officials from IMED, MoWR & BWDB have visited the project & their observations & recommendations have been complied. Now after completion of the project, proper monitoring and regular maintenance of the implemented revetment works and dredging works are required for more sustainability.

The project is directly linked with the Sustainable Development Goals (SDGs). Additionally, the project is aligned with the Bangladesh Delta Plan (BDP-2100) supporting long-term resilience, environmental sustainability, and integrated water resource management.

Date..... 20/02/20

Signature and seal of the Project Director


(তয়ন কুমার ত্রিপুরা)
নির্বাহী প্রকৌশলী
রাঙ্গামাটি পানি উন্নয়ন বিভাগ
রাপাউবো, কক্সবাজার।

15. Remarks/Comments of Agency Head:

In this project, 17.44 km bank line of different locations of Boalkhali and Rangunia Upazilla of Chattogram and Kaptai Upazila of Rangamati Hill District have been protected from river bank erosion along the Karnaphuli, Ichamoti, Shilok and other connecting khals. Consequently, the project safeguards the local population from the risk of homelessness protecting valuable public and private properties. In addition, dredging work in 10 km reach has been carried out in Karnaphuli River has significant positive impact its water storing and conveyance capacity. Therefore, the project can be regarded as successful in achieving its intended objectives.

Date.....

Signature and seal of Agency Head

(Md. Enayet Ullah)

ID No. 670705001

Director General

BWDB, Dhaka.

16. Remarks/Comments of the Secretary/Senior Secretary of the Ministry/Division:

The project has completed successfully. Regular maintenance and monitoring should be ensured by Bangladesh Water Development Board for the sustainability of the project.

Date.....

Signature and seal of Secretary

Information Related to Procurement of Goods:

As per Project Document		Estimated Cost. (Taka in Lac)	Procurement Method	Approving Authority	Date of Tender Invitation	Name of Newspaper	Date of Opening	Date of Approval	Date of NOA	Contract Price & Date	Actual Payment	Date of Completion	
Package No	Description of Pack age											As per Contract	Actual
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
G-01/ADP/2020-21	Supply of 2 Nos 125 CC Motorcycle under Rangamati O&M Division BWDB Kapitai FY 2020-21.	Plan-2.95	RFQ	As per DoFP	18-03-2021	-	24-03-2021	25-03-2021	28-03-2021	2.95	2.95	31-03-2021	15-04-2021
		Actual-2.95	RFQ	XEN	18-03-2021		24-03-2021	25-03-2021	28-03-2021				
		Deviation-	-	-	-	-	-	-	-	-			
G-02/ADP/2020-21	Supply of 01 set Computer and other accessories under Rangamati O&M Division BWDB Kapitai FY 2020-2021.	Plan-0.80	RFQ	As per DoFP	18-03-2021	-	24-03-2021	24-03-2021	28-03-2021	0.79	0.79	31-03-2021	15-04-2021
		Actual-0.79	RFQ	XEN	18-03-2021		24-03-2021	24-03-2021	28-03-2021				
		Deviation-	-	-	-	-	-	-	-	-			
RFQG-1/ADP/2023-24	Supply and installation of 01 set Computer and other accessories i/c with ADP under Rangamati O&M Division, BWDB, Kapitai during the year 2023-24.	Plan-1.00	RFQ	As per DoFP	07-05-2024	-	13-05-2024	13-05-2024	16-05-2024	1.00	1.00	23-05-2024	30-05-2024
		Actual-1.00	RFQ	XEN	07-05-2024		13-05-2024	13-05-2024	16-05-2024				
		Deviation-	-	-	-	-	-	-	-	-			
RFQG-2/ADP/2023-24	Supply and installation of 01 Laptop with ADP under Rangamati O&M Division, BWDB, Kapitai during the year 2023-24.	Plan-1.00	RFQ	As per DoFP	07-05-2024	-	13-05-2024	13-05-2024	16-05-2024	1.00	1.00	23-05-2024	30-05-2024
		Actual-1.00	RFQ	XEN	07-05-2024		13-05-2024	13-05-2024	16-05-2024				
		Deviation-	-	-	-	-	-	-	-	-			

* Please mention Dates for plan and actual

* Deviation in days (difference between plan and actual)

* Plan as per procurement plan described in project document

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Information Related to Procurement of Works:

As per Project Document		Description of Pack age	Estimated Cost. (Taka in Lac)	Procurement Method	Approving Authority	Date of Tender Invitation	Name of Newspaper	Date of Opening	Date of Approval	Date of NOA	Contract Price & Date	Actual Payment	Date of Completion	
Package No													As per Contract	Actual
(1)	(2)	Bank Protective Work along the Right Bank of Karnafuli River at Kaptai Stadium from Km. 0.150 to Km. 0.300 = 150.00m, Upazilla Complex Area from Km. 0.00 to Km. 0.150 = 150.00m, Narangiri High School from Km. 0.00 to Km. 0.150 = 150.00m, Total Length = 450.00m in Upazilla-Kaptai, Dist-Rangamati Hill District Under Rangamati O & M Division during the Year 2018-19.	Plan- 755.42 Actual- 796.82 Deviation- (-) 41.40	OTM	As per DoFP	27-11-2018	The Daily Sun The Daily Janakantha	27-12-2018	14-01-2019	28-02-2019	755.42 10-03-19	755.42	10-03-19	(14) 29-11-2020
PR-01/ADP/2018-19								-	-	-				
PR-02/ADP/2018-19		Bank Protective Work along the Right Bank of Karnafuli River at Kaptai Wagga BGB Camp area Km. 0.00 to Km. 0.100 = 100.00m, Shilchari new Thana Km. 0.00 to Km. 0.200 = 200.00m, Chitmorom Ghat area Km. 0.00 to Km. 0.150 = 150.00m, Total Length = 450.00m in Upazilla-Kaptai, Dist-Rangamati Hill District Under ADP Under Rangamati O & M Division during the year 2018-19.	Plan- 863.60 Actual- 961.32 Deviation- (-) 97.72	OTM	As per DoFP	30-06-2019	The Daily Dhaka Tribune The Daily Bhorer Kagoj	31-07-2019	13-09-2019	17-09-2019	863.6 23-10-19	863.60	23-10-19	03-11-2020
PR-03/ADP/2018-19		Bank Protective Work along the left Bank of Karnafuli River at Shreepur-Khorandip Union in Vandaljuri ghat area Km. 0.000 to Km. 0.150 = 150.00m Shekpara area Km. 0.000 to Km. 0.200 = 200.00m Varamba ghat area Km. 0.000 to Km. 0.250 = 250.00m Vangapukur par area Km. 0.000 to Km. 0.350 = 350.00m & Harichandra Munchir ghat area Km. 0.000 to Km. 0.100 = 100.00m Total = 1050.00m in Upazilla-Boalkhali Dist-Chittagong, under ADP under Rangamati O & M Division BWDB Kaptai during the year 2018-19.	Plan- 1880.88 Actual- 1974.50 Deviation- (-) 93.62	OTM	As per DoFP	05-12-2018	The Daily The Financial Express The Daily Kaler Kantho	07-01-2019	16-01-2019	28-02-2019	1880.88 05-03-19	1880.88	05-03-19	15-11-2020
PR-		Bank Protective Work along the left Bank of Karnafuli River at	Plan- 1112.17	OTM	As per DoFP	01-04-2019	The Daily Independent	06-05-2019	16-01-2019	10-07-2019	1112.17	1112.17	23-07-19	28-12-2022

As per Project Document Package No	Description of Pack age	Estimated Cost. (Taka in Lac)	Procurement Method	Approving Authority	Date of Tender Invitation	Name of Newspaper	Date of Opening	Date of Approval	Date of NOA	Contract Price & Date	Actual Payment	Date of Completion	
												As per Contract	Actual
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
04/ADP/2018-19	Ghatyapara area Km. 0.000 to Km. 0.300 = 300.00m, Fokhirkhil area Km. 0.000 to Km. 0.370 = 370.00m, Total = 670.00m in Upazilla-Boaikhali, Dist- Chittagong, under ADP under Rangamati O & M Division BWDB Kaptai during the year 2018-19.	Actual- 1199.97 Deviation- (-) 87.80	-	-	-	The Daily Jugantor	-	-	-	23-07-19	-	-	-
PR-05/ADP/2018-19	Bank Protective Work along the Right Bank of Karnafuli River at Chandraghona Ferry ghat area Km. 0.000 to Km. 0.075 = 75.00m, Chandraghona Bathal Hindupara area Km. 0.000 to Km. 0.200 = 200.00m, Kadamtali Deowanjighat Km. 0.000 to Km. 0.250 = 250.00m, at Kadamtali Shamapara Km. 0.000 to Km. 0.250 = 250.00m, Kadamtali Minapara Km. 0.000 to Km. 0.200 = 200.00m, Total = 975.00m in Upazilla-Rangunia, Dist- Chittagong, under ADP under Rangamati O & M Division BWDB Kaptai during the year 2018-19.	Plan- 1616.62 Actual- 1617.49 Deviation- (-) 00.87	OTM	As per DoFP	12-05-2019	The Daily The Financial Express The Daily Kaler Kantho	20-06-2019	07-07-2019	18-07-2019	1616.62 31-07-19	1616.62	31-07-19	28-06-2020
PR-06/ADP/2018-19	Bank Protective Work along the Right Bank of Karnafuli River at Betagi Peyadapara area Km. 0.000 to Km. 0.250 = 250.00m, Betagi Amirpara area 0.000 to Km. 0.150 = 150.00m, Betagi Mirapara area Km. 0.000 to Km. 0.300 = 300.00m, at Betagi Barupara area Km. 0.000 to Km. 0.300 = 300.00m, Total = 1000.00m in Upazilla-Rangunia, Dist- Chittagong, under ADP under Rangamati O & M Division BWDB Kaptai during the year 2018-19.	Plan- 1746.72 Actual- 1784.16 Deviation- (-) 37.44	OTM	As per DoFP	05-12-2018	The Daily The Financial Express The Daily Kaler Kantho	13-01-2019	18-07-2019	28-02-2019	1746.72 05-03-19	1746.72	05-03-19	29-01-2020
PR-07/ADP/2018-19	Bank Protective Work along the left Bank of Karnafuli River west Sarafvata Km. 0.000 to Km. 0.250, Sarafvata godown bridge area Km. 0.000 to Km. 0.200, at Bachababa Majar area Km. 0.000 to Km. 0.200 & Kangali shah Majar area Km. 0.000 to Km. 0.080 Total = 730.00m in Upazilla-Rangunia, Dist- Chittagong, under ADP under	Plan- 1338.82 Actual- 1339.06 Deviation- (-) 00.24	OTM	As per DoFP	08-04-2019	The Daily The Financial Express The Daily Janakantha	13-05-2019	07-07-2019	10-07-2019	1338.82 21-07-19	1338.82	21-07-19	28-06-2020

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As per Project Document		Estimated Cost. (Taka in Lac)	Procurement Method	Approving Authority	Date of Tender Invitation	Name of Newspaper	Date of Opening	Date of Approval	Date of NOA	Contract Price & Date	Actual Payment	Date of Completion	
Package No	Description of Pack age											As per Contract	Actual
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	Rangamati O & M Division BWDB Kaptai during the year 2018-19.												
PR-08/ADP/2018-19	Bank Protective Work along the left Bank of Karnafuli River at Kodala Km. 0.000 to Km. 0.800, Total = 800.00m in Upazilla-Rangunia, Dist-Chittagong, under ADP under Rangamati O & M Division BWDB Kaptai during the year 2018-19.	Plan-1459.68 Actual-1461.73 Deviation-(-) 02.05	OTM	As per DoFP	08-04-2019	The Daily The Financial Express The Daily Janakantha	13-05-2019	07-07-2019	10-07-2019	1459.68 21-07-19	1459.68	21-07-19	28-06-2020
PR-09/ADP/2018-19	Bank Protective Work along the Left Bank of Karnafuli River at Noa Khal to Dhopa Ghat area Km. 0.000 to Km. 0.225, Shilok Baruapara area Km. 0.000 to Km. 0.300, Shilok Women College area Km. 0.000 to Km. 0.200, Right Bank of South Ghatchek area Km. 0.000 to Km. 0.150, Total = 875.00m in Upazilla-Rangunia, Dist-Chittagong, under ADP under Rangamati O & M Division BWDB Kaptai during the year 2018-19.	Plan-1540.53 Actual-1541.03 Deviation-(-) 00.50	OTM	As per DoFP	08-04-2019	The Daily The Financial Express The Daily Janakantha	13-05-2019	07-07-2019	10-07-2019	1540.53 21-07-19	1540.53	21-07-19	25-06-2020
PR-10/ADP/Lot-1	Bank Protective Work along the Left Bank of Ichamati River at Sakurtala Area Km. 0.000 to Km. 0.050, Right Bank of Bogabili area Km. 0.000 to Km. 0.200, Left Bank of Bagichaigan area Km. 0.000 to Km. 0.250 Total= 500.00m in Upazilla-Rangunia, Dist-Chittagong, under ADP under Rangamati O & M Division BWDB Kaptai during the year 2020-21.	Plan-607.79 Actual-676.10 Deviation-(-) 68.31	OTM	As per DoFP	23-12-2020	The Daily Dhaka Tribune The Daily Samakal The Daily Parbotto Chattogram	25-01-2021	16-03-2021	01-04-2021	607.79 11-04-21	607.79	11-04-21	25-08-2022
PR-10/ADP/Lot-2	Bank Protective Work along the Left Bank of Ichamati River at Rajarhat Bazar area Km. 0.000 to Km. 0.200, Khilmogol area Km. 0.000 to Km. 0.200, Total= 400.00m in Upazilla-Rangunia, Dist-Chittagong, under ADP under Rangamati O & M Division BWDB Kaptai during the year 2020-21.	Plan-422.55 Actual-516.66 Deviation-(-) 94.11	OTM	As per DoFP	23-12-2020	The Daily Dhaka Tribune The Daily Samakal The Daily Parbotto Chattogram	25-01-2021	16-03-2021	18-03-2021	422.55 03-06-21	422.55	03-06-21	22-06-2023
PR-11/ADP/2018-19	Bank Protective Work along the Left Bank of Ichamati River at Shanti Niketon Mohotpara area Km. 0.000 to Km 0.200 = 200.00m,	Plan-1269.64 Actual-1252.16	OTM	As per DoFP	30-06-2019	The Daily Observer The Daily Jugantor	31-07-2019	24-09-2019	24-09-2019	1269.64 23-10-19	1269.64	23-10-19	14-06-2021

As per Project Document Package No	Description of Pack age	Estimated Cost. (Taka in Lac)	Procurement Method	Approving Authority	Date of Tender Invitation	Name of Newspaper	Date of Opening	Date of Approval	Date of NOA	Contract Price & Date	Actual Payment	Date of Completion	
												As per Contract	Actual
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
PR-14/ADP/Lot-02	Bank Protective Work along the Left bank of Khogania Khal area Km. 0.000 to Km. 0.150 = 150.00m & Ruichari Khal Right Bank Km. 0.000 to Km. 0.150 = 150.00m Total = 300.00m in Upazilla-Rangunia, Dist-Chittagong under ADP under Rangamati O&M Division, BWDB, Kaptai during the year 2019-20 & 2020-21.	Plan-234.54	OTM	As per DoFP	22-02-2021	The Daily Financial Express	25-03-2021	25-04-2021	25-04-2021	234.54	234.54	02-05-21	22-06-2022
		Actual-260.17 Deviation-(-) 25.63											
PR-14/ADP/Lot-03	Bank Protective Work along the Both side of Katakhal Khal Km. 0.000 to Km. 0.300 = 300.00m, Both side of Whetkar Khal at Rangunia Budist Temple area Km. 0.000 to Km. 0.200 = 200.00m, Both Bank of Mahafuz Khal Km. 0.000 to Km. 0.300 = 300.00m, Total = 800.00m in Upazilla-Rangunia, Dist-Chittagong under ADP under Rangamati O&M Division, BWDB, Kaptai during the year 2019-20 & 2020-21.	Plan-1121.85	OTM	As per DoFP	22-02-2021	The Daily Financial Express	25-03-2021	25-04-2021	25-04-2021	1121.86	1121.86	03-06-21	24-11-2022
		Actual-1165.34 Deviation-(-) 43.49											
PR-15/ADP/2018-19	Bank Protective Work along the Left bank of Vandaljuri Khal Km. 0.000 to Km. 0.450 = 450.00m, Total = 450.00m in Upazilla-Boakhal, Dist-Chittagong. under ADP under Rangamati O & M Division BWDB Kaptai during the year 2018-19.	Plan-349.75	OTM	As per DoFP	01-04-2019	The Daily Independent	06-05-2019	11-07-2019	15-07-2019	349.75	349.75	23-07-19	02-03-2022
		Actual-368.45 Deviation-(-) 18.70											
PR-17/ADP/2019-20/Lot-01	Capital Dredging of Karnafuli River Including Maintenance Dredging from Km 2.00 to Km 3.600 in Between km 0.00 to km 5.00 total 1.600 km in Upazila - Rangunia Dist Chattogram under Rangamati O&M Division BWDB Rangamati FY-2019-2020.	Plan-1577.85	OTM	As per DoFP	10-02-2021	Dhaka Tribune	15-03-2021	12-05-2021	22-05-2021	1577.85	1577.85	03-06-21	26-06-2023
		Actual-2386.08 Deviation-(-) 808.23											
PR-17/ADP/2019-20/Lot-02	Capital Dredging of Karnafuli River Including Maintenance Dredging from Km 3.600 to Km 5.000 in Between km 0.000 to km 5.00 total 1.400km in Upazila - Rangunia Dist Chattogram under Rangamati O&M Division BWDB Rangamati FY-2019-2020.	Plan-1721.56	OTM	As per DoFP	10-02-2021	Dhaka Tribune	15-03-2021	12-05-2021	22-05-2021	1578.25	1578.25	27-05-21	26-06-2023
		Actual-1734.03 Deviation-(-) 12.47											
PR-	Capital Dredging of Karnafuli	Plan-	OTM	As per	11-02-	The Daily	15-03-	12-05-	22-05-	1784.21	1784.21	02-06-	28-02-

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As per Project Document		Estimated Cost. (Taka in Lac)	Procurement Method	Approving Authority	Date of Tender Invitation	Name of Newspaper	Date of Opening	Date of Approval	Date of NOA	Contract Price & Date	Actual Payment	Date of Completion	
Package No	Description of Pack age											As per Contract	Actual
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
18/ADP/2019-20/Lot-01	River Including Maintenance Dredging from Km 7.00 to Km 8.400 in Between km 5.00 to km 10.00 total 1.40km in Upazila - Rangunia Dist Chattogram under Rangamati O&M Division BWDB Rangamati FY-2019-2020.	1784.21 Actual- 2128.60 Deviation- (-) 344.39	-	DoFP	2021	Dhaka Tribune The Daily Sangbad The Daily Parbotto Chattogram	2021	2021	2021	02-06-21		21	2023
PR-18/ADP/2019-20/Lot-02	Capital Dredging of Karnafuli River Including Maintenance Dredging from Km 8.400 to Km 10.00 in Between km 5.00 to km 10.00 total 1.600 km in Upazila - Rangunia Dist Chattogram under Rangamati O&M Division BWDB Rangamati FY-2019-2020.	Plan- 2456.97 Actual- 2957.20 Deviation- (-) 500.23	OTM	As per DoFP	11-02-2021	The Daily Dhaka Tribune The Daily Sangbad The Daily Parbotto Chattogram	15-03-2021	12-05-2021	22-05-2021	2456.97 31-05-21	2456.97	31-05-21	20-03-2023
PR-19/ADP/2019-20/Lot-01	Capital Dredging of Karnafuli River Including Maintenance Dredging from Km 13.00 to Km 14.00 km 16.00 to km 16.800 in Between 10.00 to km 20.00 total 1.800 km in Upazila -Rangunia Dist Chattogram under Rangamati O&M Division BWDB Rangamati FY-2019-2020.	Plan- 2027.42 Actual- 2491.40 Deviation- (-) 463.98	OTM	As per DoFP	15-02-2021	The Daily The New Nation The Daily Amader Shomoy The Daily Parbotto Chattogram	24-03-2021	23-05-2021	27-05-2021	2027.42 07-06-21	2027.42	07-06-21	24-06-2024
PR-19/ADP/2019-20/Lot-02	Capital Dredging of Karnafuli River Including Maintenance Dredging from km 16.80 to km 19.00 in Between 10.00 to km 20.00 total 2.200 km in Upazila - Rangunia Dist Chattogram under Rangamati O&M Division BWDB Rangamati FY-2019-2020.	Plan- 1425.88 Actual- 1916.98 Deviation- (-) 491.10	OTM	As per DoFP	15-02-2021	The Daily The New Nation The Daily Amader Shomoy The Daily Parbotto Chattogram	24-03-2021	23-05-2021	27-05-2021	1425.88 15-06-21	1425.88	15-06-21	19-02-2024
PR-20/ADP/2023-24	Bank Protection Work along the Right Bank of Karnafuli river at Mirazpara Mazar area from Km. 0.000 to Km.0.080 = 80.00m and at Golam Bepari Hat area from Km. 0.000 to Km.0.360 = 360.00m and left bank of Karnafuli river at Shilok School Ghat area from km. 0.00 to k.m. 0.100 = 100.00m; Total = 540.00m under Rangamati O&M Division, BWDB, Kaptai during the year 2023-24.	Plan- 1698.02 Actual- 1810.26 Deviation- (-) 112.24	OTM	As per DoFP	10-10-2023	The Daily Dhaka Tribune The Daily Jugantor The Daily Giridporon	09-11-2023	19-03-2024	14-03-2024	1698.02 27-03-24	1683.31	27-03-24	19-06-2025
PR-21/ADP/2023-24	Bank Protection Work along the Left Bank of Karnafuli river at West Sarafvata area from Km.	Plan- 2491.99 Actual-	OTM	As per DoFP	10-10-2023	The Daily Dhaka Tribune	13-11-2023	18-02-2024	18-02-2024	2491.99	2470.14	25-02-24	21-06-2025

As per Project Document Package No	Description of Package	Estimated Cost. (Taka in Lac)	Procurement Method	Approving Authority	Date of Tender Invitation	Name of Newspaper	Date of Opening	Date of Approval	Date of NOA	Contract Price & Date	Actual Payment	Date of Completion	
												As per Contract	Actual
(1)	(2) 0.000 to Km.0.150 = 150.00m, Right Bank at Betagi Goongunia area from Km. 0.000 to Km.0.330 = 330.00m, at Betagi Khawkhali Primary School area from Km. 0.000 to Km.0.100 = 100.00m, Right Bank at Bachababa Majar Upstream Jelepura area Km. 0.000 to Km.0.120 = 120.00m, Right Bank at Betagi Khawkhali 8no Word Bashor Master area from Km. 0.000 to Km.0.150 = 150.00m; Total = 850.00m under Rangamati O&M Division, BWDB, Kaptai during the year 2023-24.	(3) 2637.02 Deviation- (-) 145.03	(4)	(5)	(6)	(7) The Daily Jugantor The Daily Giridporon	(8)	(9)	(10)	(11) 25-02- 24	(12)	(13)	(14)
PR- 22/ADP/2023- 24	Bank Protection Work along the Left Bank of Karnafuli river at Dhophaghat Downstream area from Km. 0.000 to Km.0.200 = 200.00m, at Dong Khal Mukh Muslimpara area from Km. 0.000 to Km.0.200 = 200.00m, at Saravata Eunus Bari area from Km. 0.000 to Km.0.180 =180.00m and Right Bank at Forat Jute Mill area from Km. 0.000 to Km.0.210 = 210.00m; Total = 790.00m, under Rangamati O&M Division, BWDB, Kaptai during the year 2023-24.	Plan- 2234.93 Actual- 2379.06 Deviation- (-) 144.13	OTM	As per DoFP	10-10- 2023	The Daily Dhaka Tribune The Daily Jugantor The Daily Giridporon	09-11- 2023	18-02- 2024	18-02- 2024	2234.93 25-02- 24	2225.30	25-02- 24	21-06- 2025
PR- 23/ADP/2023- 24	Bank Protection Work along the Left bank of Karnafuli River at Kaptai Project Baro Mosque area from km 0.000 to km 0.080 = 80.00m, at Muslimpara area from km 0.00 to km 0.100 =100.00m, Chitmorom ghat area from km 0.150 to km 0.250 =100.00m Right bank of Karnafuli River at Shahid Minar area from km 0.000 to km 0.150 = 150.00m & at Kaptai Upazila Rest House area from km 0.00 to km 0.200= 200.00m; Total = 630.00m in under Rangamati O&M Division, BWDB, Kaptai during the year 2023-24.	Plan- 2116.47 Actual- 2340.11 Deviation- (-) 223.64	OTM	As per DoFP	10-10- 2023	The Daily The Business Post The Daily Ittefaq The Daily Giridporon	13-11- 2023	21-01- 2024	29-01- 2024	2116.47 30-01- 24	2063.32	30-01- 24	18-06- 2025
PR- 24/ADP/2023-	Bank Protection Work along the Left Bank of Karnafuli River at	Plan- 1760.06	OTM	As per DoFP	10-10- 2023	The Daily Dhaka	09-11- 2023	14-03- 2024	14-03- 2024	1760.06	1750.93	27-03- 2024	21-06- 2025

As per Project Document		Description of Pack age	Estimated Cost. (Taka in Lac)	Procurement Method	Approving Authority	Date of Tender Invitation	Name of Newspaper	Date of Opening	Date of Approval	Date of NOA	Contract Price & Date	Actual Payment	Date of Completion	
Package No	(1)												As per Contract	Actual
(1)		(2) 0.130 = 130.00m and Left bank from Km. 0.000 to Km. 0.070 = 70.00m, Total = 580.00m under Rangamati O&M Division, BWDB, Kaptai during the year 2023-24.	(3) Plan-227.51 Actual-240.88 Deviation-(-) 13.37	(4) OTM	(5) As per DoFP	(6) 10-10-2023	(7) The Daily Dhaka Tribune The Daily Jugantor The Daily Gairdipon	(8) 01-11-2023	(9) 23-01-2024	(10) 25-01-2024	(11) 227.51 06-02-24	(12) 226.24	(13) 06-02-24	(14) 05-01-2025
PR-28/ADP/2023-24		Bank Protection work along the right Bank of Shilok Branch Khal at Shuktilash Gorughata area from Km. 0.000 to Km.0.100 = 100.00m, at Somaria hat Bazar area from Km.0.000 to Km.0.050 = 50.00m & Left Bank of Shilok Branch Khal at Mogbanchara Sapleza area from Km. 0.000 to Km.0.140 = 140.00m; Total = 290.00m under Rangamati O&M Division, BWDB, Kaptai during the year 2023-24.	Plan-5.00 Actual-5.00 Deviation-00.00	RFQ	As per DoFP	18-09-2023	N/A	24-09-2023	25-09-2023	26-09-2023	5.00 27-09-23	4.99	27-09-23	15-10-2023
PR-30/ADP/2023-24		Afforestation along the Both bank of Nahalia khal from Km. 0.000 to Km. 1.850 = 1.850Km. at Upazila Rangunia under Rangamati O&M Division BWDB, Kaptai in Chattogram, in Connection with ADP, in Rangunia Upazila, Dist- Chattogram, under Rangamati O&M Division, BWDB, Kaptai, during the year 2023-24.	Plan-5.00 Actual-4.99 Deviation-(-) 00.01	RFQ	As per DoFP	18-09-2023	N/A	24-09-2023	25-09-2023	26-09-2023	4.99 27-09-23	4.99	27-09-23	16-10-2023
PR-31/ADP/2023-24		Afforestation along the Right bank of Whitekar khal in Between from Km. 0.000 to Km. 11.00 = 6.00 Km. at Upazila Rangunia under Rangamati O&M Division BWDB, Kaptai in Upazila: Rangunia, District: Chattogram, in Connection with ADP, in Rangunia Upazila, Dist- Chattogram, under Rangamati O&M Division, BWDB, Kaptai, during the year 2023-24.	Plan-5.00 Actual-4.99 Deviation-(-) 00.01	RFQ	As per DoFP	18-09-2023	N/A	24-09-2023	25-09-2023	26-09-2023	4.99 27-09-23	4.99	27-09-23	16-10-2023

As per Project Document		Estimated Cost. (Taka in Lac)	Procurement Method	Approving Authority	Date of Tender Invitation	Name of Newspaper	Date of Opening	Date of Approval	Date of NOA	Contract Price & Date	Actual Payment	Date of Completion	
Package No	Description of Pack age											As per Contract	Actual
(1)	(2)	00.00	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
	locations in Rangunia & Boalkhali Upazila of Chittagong & Kaptai Upazila of Rangamati Hill District (1st Revised)" under Rangamati O&M Division, BWDB, Kaptai during the year 2023-24.												
Survey/ADP-01/24-25	Pre work survey of re-excavation of Whitekar khal from km. 0.000 to km. 10.070km. = 10.070 km and Mehedi Khal from km. 0.000 to km. 1.430km. = 1.430km; total = 11.50km at KIP (Ichamati Unit) in c/w ADP project in Upazila-Rangunia, Dist-Chattoogram under Rangamati WD Division, BWDB, Kaptai, during the year 2024-2025.	Plan-1.00 Actual-1.00 Deviation-00.00	RFQ	As per DoFP	26-12-2024	N/A	02-01-2025	29-01-2024	05-01-2025	1.00 06-01-2025	1.00	06-01-2025	05-02-2025
Survey/ADP-02/24-25	Pre work survey of re-excavation of Dalai Khal from km. 0.000 to km. 1.800 km. = 1.800 km, Hath Khal from km. 0.000 to km. 1.900km. = 1.900 km, Kurmai chara khal from km. 0.000 to km. 7.100 km. = 7.100 km, Chowdury chara khal from km. 0.000 to km. 0.650 km. = 0.650 km; total = 11.44km at KIP (Ichamati Unit) in c/w ADP project in Upazila-Rangunia, Dist-Chattoogram under Rangamati WD Division, BWDB, Kaptai, during the year 2024-2025.	Plan-1.00 Actual-1.00 Deviation-00.00	RFQ	As per DoFP	26-12-2024	N/A	02-01-2025	29-01-2024	05-01-2025	1.00 06-01-2025	1.00	06-01-2025	05-02-2025

* Please mention Dates for plan and actual

* Deviation in days (difference between plan and actual)

* Plan as per procurement plan described in project document

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Information Related to Procurement of Services:

As per Project Document Package No	Description of Package	Estimated Cost. (Taka in Lac)	Procurement Method	Approving Authority	Date of Tender Invitation	Name of Newspaper	Date of Opening	Date of Approval	Date of LOA	Contract Price & Date	Actual Payment	Date of Completion	
												As per Contract	Actual
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
		Plan											
		Actual											
		Deviation											
		Plan											
		Actual											
		Deviation											
		Plan											
		Actual											
		Deviation											

* Please mention Dates for plan and actual

* Deviation in days (difference between plan and actual)

* Plan as per procurement plan described in project document

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Bangladesh Water Development Board

Regional Accounting Centre, BWDB, Chattogram.

River Bank Protection Work along the both bank of Karnafuli & Ichamati River and Shilok Khal at different locations in Rangunia & Bealkhai Upazila of Chittagong District & Kaptai Upazila of Rangamati Hill District (2nd Revised)

Rangamati Water Development Division, BWDB, Kaptai.

Detail Expenditure of Project

Economic Code and Description	2018-19			2019-20			2020-21			2021-22			2022-23			2023-24			2024-25			Remarks		
	Current YTD Fund Received	Current YTD Total Expenditure	Unspent Balance	Current YTD Fund Received	Current YTD Total Expenditure	Unspent Balance	Current YTD Fund Received	Current YTD Total Expenditure	Unspent Balance	Current YTD Fund Received	Current YTD Total Expenditure	Unspent Balance	Current YTD Fund Received	Current YTD Total Expenditure	Unspent Balance	Current YTD Fund Received	Current YTD Total Expenditure	Unspent Balance						
(a) Revenue:																								
324301 Petrol & Lubricant	150000.00	133641.00	16359.00	75000.00	40000.00	35000.00	226000.00	224513.00	1487.00	0.00	0.00	0.00	0.00	0.00	0.00	320000.00	213853.00	106147.00	708000.00	702302.00	5698.00			
325102 Printing & Stationery	100000.00	0.00	100000.00	25000.00	0.00	25000.00	150000.00	124169.00	25831.00	75000.00	74915.00	85.00	0.00	0.00	0.00	200000.00	199135.00	865.00	0.00	0.00	0.00			
325104 Stationery, Seal & Stamps	50000.00	0.00	50000.00	25000.00	0.00	25000.00	150000.00	111441.00	38559.00	88000.00	87800.00	200.00	0.00	0.00	0.00	200000.00	199105.00	895.00	0.00	0.00	0.00			
325106 Foreign	800000.00	0.00	800000.00	800000.00	0.00	800000.00	1390000.00	0.00	1390000.00	500000.00	0.00	500000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
311131 Honorarium	100000.00	0.00	100000.00	75000.00	0.00	75000.00	230000.00	230000.00	0.00	200000.00	200000.00	0.00	0.00	0.00	0.00	600000.00	521500.00	78500.00	615000.00	615000.00	0.00			
311132 Honorarium	0.00	0.00	0.00	70000.00	70000.00	0.00	300000.00	300000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
Mid Term Evaluation	50000.00	0.00	50000.00	75000.00	0.00	75000.00	175000.00	98000.00	77500.00	202000.00	201950.00	50.00	0.00	0.00	0.00	200000.00	199415.00	585.00	0.00	0.00	0.00			
321125 Advertising	150000.00	146149.00	3851.00	75000.00	0.00	75000.00	193500.00	93391.00	100109.00	260000.00	260000.00	0.00	0.00	0.00	0.00	200000.00	198985.00	1015.00	300000.00	299600.00	400.00			
325704 Survey	60000.00	0.00	60000.00	25000.00	0.00	25000.00	275000.00	99076.00	175924.00	700000.00	696696.00	3304.00	0.00	0.00	0.00	500000.00	496628.00	3372.00	200000.00	199544.00	456.00			
325801 Motor Vehicle	200000.00	0.00	200000.00	150000.00	90000.00	60000.00	410000.00	409876.00	124.00	0.00	0.00	0.00	0.00	0.00	0.00	700000.00	699785.00	215.00	800000.00	799275.00	725.00			
Sub-total (Revenue)	940000.00	275790.00	912010.00	160000.00	200000.00	140000.00	3500000.00	1694466.00	1809534.00	2025000.00	1521361.00	503639.00	0.00	0.00	0.00	0.00	2920000.00	2773406.00	191594.00	2625000.00	2615721.00	7279.00		
(b) Capital:																								
411201 Motor vehicle	150000.00	0.00	150000.00	0.00	0.00	0.00	300000.00	294590.00	5420.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
411202 Computers and Accessories	80000.00	0.00	80000.00	0.00	0.00	0.00	80000.00	79200.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00	220000.00	219995.00	5.00	0.00	0.00	0.00			
411302 Tree, crop, and plant resources yielding repeat products	0.00	0.00	0.00	0.00	0.00	0.00	200000.00	0.00	200000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
411321 Embankment (Karnafuli River)	3537000.00	3537000.00	0.00	47657500.00	447657500.00	0.00	704120000.00	704120000.00	0.00	163868000.00	163868000.00	0.00	4287000.00	4287000.00	0.00	264780000.00	264780000.00	0.00	737877000.00	720548477.00	17328323.00			
411321 Embankment (Ichamati River)	0.00	0.00	0.00	37442500.00	37442500.00	0.00	9000000.00	9000000.00	0.00	110659000.00	110659000.00	0.00	33426000.00	33426000.00	0.00	25000000.00	25000000.00	0.00	70114000.00	70114000.00	0.00			
411321 Embankment (Shilok & Other Rivers)	500000.00	488538.00	114612.00	3750000.00	3750000.00	0.00	10000000.00	10000000.00	0.00	97473000.00	97473000.00	0.00	17040000.00	17040000.00	0.00	65000000.00	64934763.00	65237.00	95709000.00	95709000.00	0.00			
411310	0.00	0.00	0.00	0.00	0.00	0.00	12000000.00	12000000.00	0.00	506654000.00	506654000.00	0.00	34000000.00	34000000.00	0.00	34000000.00	34000000.00	0.00	0.00	0.00	0.00			
Excavation/Dredging (Karnafuli River)	4060000.00	4025538.00	344612.00	52260000.00	52260000.00	0.00	89650000.00	89497780.00	200620.00	49200000.00	49200000.00	0.00	60000000.00	60000000.00	0.00	69700000.00	696931008.00	68992.00	90370000.00	886371477.00	17328523.00			
Sub-total (Capital)	5000000.00	4053178.00	9464822.00	52260000.00	52260000.00	140000.00	90000000.00	89618424.00	3815754.00	494025000.00	49321361.00	503639.00	0.00	0.00	0.00	0.00	699920000.00	696959414.00	260586.00	906323000.00	888987196.00	17335802.00		
Memo No & Date	Memo No- 42.00.0000.043.14.003.19-83; Date-07-05-2019			Memo No- 42.00.0000.043.14.003.19-175; Date-22-08-2019			Memo No- 42.00.0000.043.14.003.19-99; Date-27-07-2020			Memo No- 42.00.0000.043.14.003.19-315; Date-23-06-2022			Memo No- 42.00.0000.043.14.003.19-354; Date-13-09-2022			Memo No- 42.00.0000.043.14.003.19-112; Date-26-09-2023			Memo No- 42.00.0000.043.14.003.19-31; Date-23-04-2025			Memo No- 42.00.0000.043.14.003.19-31; Date-23-04-2025		
(Unspent fund remitted to Director Finance, BWDB, Dhaka.)																						Fully i-bass++ system		

(Md. Saleh Ahmed Pathan)
Deputy Director
Regional Accounting Centre
BWDB, Chattogram

20.11.25

