

Government of the People's Republic of Bangladesh
Ministry of Finance
Economic Relations Division
www.erd.gov.bd

No: 09.431.014.02.10.004.2011-04

Date: 03-01-2013

Subject: Signing of revised Project-Documents of the project title "Community-based Adaptation to Climate Change through Coastal Afforestation in Bangladesh" Project.

Ref No: UNDP's letter No: Coastal Afforestation/PD/2012, Dated: 19 November, 2012

In response to your letter No: Coastal Afforestation/PD/2012, Dated: 19 November, 2012, the under signed is directed to inform you that revised project document of the project titled 'Community-based Adaptation to Climate Change through Coastal Afforestation in Bangladesh' has been signed on 02/01/2013 by Additional Secretary (UN) ERD & Joint Secretary (Dev.), Ministry of Environment Forests. A signed Project-Documents has been sent here-with for your further necessary action.

Yours sincerely,

Rasel 3/01/2013

Abu Usuf Mohammad Rasal

Assistant Chief

Tel: 9180715

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✓ Country Director
UNDP Bangladesh
IDB Bhaban, Agargaon, Dhaka.

CC:

1. Secretary
Ministry of Environment & Forests
Bangladesh Secretariat, Dhaka.
2. PO to Additional Secretary (UN), ERD, Dhaka.

UNDP REGISTRY, DHAKA			
DATE	07 JAN 2013		
FILE			
TO	IN	OUT	INITIAL
SC			
ACTION			



Government of the People's Republic of Bangladesh

United Nations Development Programme



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PROJECT DOCUMENT (*Amendment of Cover page)

UNDAF Outcome(s)/Indicator(s): 2.2 Survival and development rights of vulnerable groups are ensured within an environmentally sustainable framework
Expected Outcome(s)/Indicator(s): 2.1 Carrying capacity of environment and natural resources base is enhanced
Expected Output(s)/Annual Targets: MYFF Frameworks and strategies for sustainable development National capacity enhanced through institutionalization and mainstreaming of sustainable environmental management
Implementing Partner: Ministry of Environment and Forests (MoEF) and Forest Department (FD), Lead Agency
Responsible Parties: MoEF; Forest Department, Bangladesh Forest Research Institute; Ministry of Land; Department of Agricultural Extension, Ministry of Fisheries & Livestock, United Nations Development Programme

Table with 4 columns: Programme Period, Programme Component, Project Title, Project ID, Award / Project IDs, PPG Phase Duration, Project Duration, UNDP, Budget in the Original Prodoc (USD), Budget in the Revised Prodoc (USD), Increase/ (Decrease). Includes details for 'Community-based Adaptation to Climate Change through Coastal Afforestation in Bangladesh'.

Justification for Prodoc Amendment

The Prodoc has been revised due to additional contribution of USD 2,170,000 (equivalent CHF 2 Million) received from SDC and USD 980,398 from the Government of Netherlands. Total Budget and work plan and revised Strategic Framework (attached) will be added in the existing signed prodoc.

Agreed by (Implementing Partner) Ministry of Environment and Forests Date 27/12/12
Dr. Mohammad Nasiruddin
Joint Secretary (Dev.)
M/o. Environment & Forest
Govt. of the People's Republic of Bangladesh

Agreed by: Govt. of the People's Republic of Bangladesh, (ERD) Date 02/01/2013
Mr. Ashadul Islam
Additional Secretary
Economic Relations Division
Ministry of Finance
Govt. of the People's Republic of Bangladesh

Agreed by (UNDP) Date 21/11/2012

Total Budget and Work Plan (GEF/LDCF, TRAC, SDC & EKN)

Award ID	00050567
Project ID	00062536
Award Title:	PIMS 3873
Project Title:	Community Based Adaptation to Climate Change through Coastal Afforestation in Bangladesh
Business Unit	Community Based Adaptation to Climate Change through Coastal Afforestation in Bangladesh
Implementing Partner	BGD10
Lead Coordinating Agency	Ministry of Environment and Forests (MOEF)
Other Implementing Partners	Forest Department (FD), Ministry of Environment and Forest Forest Research Institute; Ministry of Agriculture/DAE, Ministry of Fisheries and Livestock, and Ministry of Land/Land Zoning Project

GEF outcome/Atlas Activity	Responsible Party	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	2009	2010	2011	2012	2013	2014	Total (USD)	
OUTCOME 1: Enhanced Resilience of Vulnerable Coastal Communities and Protective Systems to Climate Risks	UNDP/MOEF	62160	GEF Trustee	72100	Contractual Services-Companies	0.00	102,097.56	29,053.33	68,000.00	0.00	0.00	199,150.89	
	UNDP/MOEF	62160	GEF Trustee	71300	Consultancy Services-Individual (Climate Change Adaptation Expert)	0.00	7,879.58	-	13,800.00	289.12	0.00	21,968.70	
	UNDP	30000	SDC	71300	Consultancy Service Individual (Climate Change Adaptation Expert)	0.00	-	-	-	12,000.00	-	12,000.00	
	UNDP	30000	SDC	71300	Consultancy Service Individual (Value Chain and Marketing)	0.00	0.00	0.00	0.00	0.00	9,000.00	9,000.00	
	FD	62160	GEF Trustee	74500	Training Nursery , Plantation, Management etc.	11807.58	56,907.46	92,952.67	25,000.00	8,828.29	-	195,496.00	
	FD	62160	GEF Trustee	72100	Plantation of Climate-Resilient and Community-Based Coastal Afforestation	0.00	278,256.90	557,244.08	523,382.00	863,451.90	-	2,222,334.88	
	FD	04000	UNDP	72100	Plantation of Climate-Resilient and Community-Based Coastal Afforestation	0.00	22,432.61	212,054.54	189,682.00	-	-	424,169.15	
	FD	30000	SDC	72100	Physical protection of PFF resources from anticipated climate change	0.00	-	-	-	50,000.00	-	-	50,000.00
	FD	30000	SDC	72100	Climate Resilient and Community based Coastal Afforestation (mangrove plantation-500 ha)	0.00	-	-	49,820.00	100,000.00	29,170.00	-	178,990.00
	FD	30000	SDC	72100	Model Demonstration (BFRI)	0.00	-	-	20,000.00	50,000.00	-	-	70,000.00
DAE/MoA	30000	SDC	72100	Training Manual Development and conduct training	0.00	-	-	25,000.00	175,000.00	50,600.00	-	250,600.00	

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GEF outcome/Atlas Activity	Responsible Party	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	2009	2010	2011	2012	2013	2014	Total (USD)
	MoEF/DLS	30000	SDC	72100	Contractual Service companies - Climate Resilient Livelihood options related to Livestock Facilities)	0.00	-	-	50,000.00	150,000.00	18,000.00	218,000.00
	FD	30000	EKN	72100	Contractual Service Companies - Enhanced resilience of coastal communities through improved water management					916,260.00		916,260.00
	FD	62160	GEF, MoEF	71600	Duty Travel for Field (TA & DA for Forest Department)	1457.73	9,704.33	21,765.37	26,860.00	64,244.11	-	124,031.54
	FD	04000	UNDP	71600	Duty Travel for Field (TA & DA for Forest Department)	0.00	11,619.47	-	-	-	-	11,619.47
	PMU/MoEF	30000	SDC	71600	Duty Travel for Field (TA & DA for PMU, Forest Department)	0.00	-	-	-	10,000.00	6,800.00	16,800.00
	BFRl	30000	SDC	71600	Duty Travel for Field (TA & DA for BFRl)	0.00	-	-	2,000.00	8,434.00	-	10,434.00
	MoFL/DoE/DLS	30000	SDC	71600	Duty Travel for Field (TA & DA for MoFL)	0.00	-	-	2,000.00	5,955.00	5,955.00	13,910.00
	DAE/MoA	30000	SDC	71600	Duty Travel for Field (TA & DA for DAE/MoA)	0.00	-	-	2,000.00	5,955.00	5,955.00	13,910.00
	UNDP	04000	UNDP	71400	Community Organizer/Community Development Associates	0.00	13,599.73	71,732.22	70,500.00	6,984.00	-	162,815.95
	UNDP	30000	SDC	71400	Community Development Assistt./ Organizer	0.00	-	-	60,000.00	72,000.00	60,000.00	192,000.00
	UNDP	04000	UNDP	71500	Consultancy Service UNV (Local)	0.00	-	-	-	13,800.00	-	13,800.00
	UNDP	04000	UNDP	71300	Consultancy Service Individual (M&E)	0.00	-	-	4,500.00	-	-	4,500.00
	UNDP	62160	GEF Trustee	74500	Sundry	0.00	-	-	1,306.00	8,294.00	-	9,600.00
	PMU/MoEF	30000	SDC	74500	Sundry	0.00	-	-	-	2,400.00	2,400.00	4,800.00
	UNDP	30000	SDC	75100	Facilities & Admin-Implement	0.00	-	-	14,770.00	45,552.08	12,521.60	72,843.68
	UNDP	30000	EKN	75100	Facilities & Admin-Implement	-	-	-	-	64,138.00	-	64,138.00
Sub Total GEF						13,265.31	454,845.83	701,015.45	658,348.00	945,107.42	-	2,772,582.01
Sub- Total UNDP						-	47,651.81	283,786.76	264,682.00	20,784.00	-	616,904.57
Cost Sharing SDC						-	-	-	225,590.00	696,296.08	191,401.60	1,113,287.68
Cost Sharing EKN						-	-	-	-	980,398.00	-	980,398.00
Sub Total OUTCOME -1						13,265.31	502,497.64	984,802.21	1,148,620.00	2,642,585.50	191,401.60	5,483,172.26

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GEF outcome/Atlas Activity	Responsible Party	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	2009	2010	2011	2012	2013	2014	Total (USD)
OUTCOME 2: National, District, and Local Sectoral Planners Incorporate Anticipated Climate Risk and Risk Reduction Measures into Coastal Area Management Frameworks	UNDP	04000	UNDP	72100	Contractual Services-Companies (Training Material Development)	0.00	20211.95	(567.36)	134,000.00	10135.86	0	163,780.45
	UNDP	30000	SDC	72100	Contractual Services-Companies (preparation of CBA management plans Early warning need for 4 vulnerable communities, Livelihood diversification need for 4 vulnerable communities Total -8)	0.00	0.00	0.00	0.00	30,000.00	0.00	30,000.00
	FD/MoEF	04000	UNDP	72100	Contractual Services-Companies (Conduct Capacity Building Training)	0.00	2,386.12	6,130.79	0	8,869.21	0	17,386.12
	PMU	04000	SDC	75700	Training/Seminar (Design and Conduct Training at District Level)	-	-	-	2,000.00	8,000.00	5,000.00	15,000.00
	PMU	30000	SDC	75700	Training/Seminar (PRA)	-	-	-	-	6,000.00	6,000.00	6,000.00
	PMU	30000	SDC	72100	National Seminar	-	-	-	-	5,000.00	1,000.00	6,000.00
	PMU	04000	SDC	71600	Travel (eight exposure Visit to Pilot Areas)	-	-	-	-	1,200.00	1,200.00	2,400.00
	PMU	62160	UNDP	71600	Travel (Eight) exposure Visit to Pilot Areas)	0	0	0	7,000.00	5,850.00	0	12,850.00
	UNDP	04000	UNDP	72100	Contractual Services-Companies (Upazila Level Capacity Building)	0.00	0	0	0	0	0	0
	UNDP	04000	UNDP	71400	Community Organizer	-	-	-	5,000.00	5,000.00	-	10,000.00
	UNDP	04000	GEF/Trustee	71600	Travel	0.00	0	1,072.04	4,200.00	4,718.72	0	9,990.76
	PMU	62160	GEF/Trustee	74500	Sundries	0.00	0	1,609.24	10,000.00	0	0	11,609.24
	UNDP	30000	SDC	75100	Facilities & Admin-Implement	-	-	-	140.00	3,514.00	504.00	4,158.00
	Sub-Total GEF					0.00	0.00	2681.28	14200.00	4718.72	0.00	21600.00
	Sub-Total UNDP					0.00	22,598.07	\$,563.43	146,000.00	29,855.07	0.00	204,016.57
	Sub-total Cost Sharing SDC					0.00	0.00	0.00	2140.00	53714.00	7704.00	63558.00
	Sub-Total Outcome -2					0.00	22,598.07	8244.71	162340.00	88287.79	7704.00	289174.57
	MoL	04000	UNDP	71300	Contractual Services-Companies (Incorporate Climate Change in Coastal Land Zoning)	0.00	0	4,253.37	2,000.00	13,846.34	0	20,099.71
	UNDP	04000	UNDP	72100	Contractual Services-Companies (Sectoral Coastal Policy to Promote Climate Change Adaptation)	-	-	-	67,757.00	3,000.00	-	70,757.00
	FD/MoEF	62160	UNDP	72100	Contractual Services-Companies (Climate Resilient)	-	-	-	8,400.00	17,648.18	-	26,048.18

GEF outcome/Atlas Activity	Responsible Party	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	2009	2010	2011	2012	2013	2014	Total (USD)
	PMU	04001	UNDP	74500	Lessons Sharing and Dialogue	0.00	0	0	8,000.00	8,000.00	0	16,000.00
	PMU	62160	GEF Trustee	71600	Duty Travel (TA&DA for NPD, PD, PMU Staff, Project Related Government Staff)	-	-	-	4,200.00	12,600.00	-	16,800.00
	PMU	62160	GEF Trustee	71600	Sundry (NPD, PD, PMU Staff, Project Related Government Staff)	-	-	-	2,200.00	2,600.00	-	4,800.00
Sub Total GEF						0.00	0.00	0.00	6400.00	15200.00	0.00	21600.00
Sub Total UNDP						0.00	0.00	4253.37	86157.00	42494.52	0.00	132904.89
Sub Total OUTCOME 3						0.00	0.00	4253.37	92557.00	57694.52	0.00	154504.89
Outcome 4: Learning, Evaluation, and Adaptive Management Enhanced	UNDP	04000	UNDP	71300	Consultancy Services Individual (Communication Specialist)	0.00	0.00	0.00	12,000.00	4,000.00	0.00	16,000.00
	UNDP	04000	GEF/Trustee	71300	Consultancy Services-Individual (Knowledge Management Expert for Capturing and Sharing Knowledge and Learning)	-	-	-	18,000.00	14,269.80	-	32,269.80
	UNDP	62160	GEF Trustee	72100	Model Demonstration (MoA/DAE)	-	-	-	1,000.00	8,000.00	-	9,000.00
	UNDP	04000	GEF/Trustee	72100	Contractual Service Companies (MoF)	-	-	-	29,000.00	-	-	29,000.00
	UNDP	30000	SDC	72100	Contractual Service Companies (Establishment of coastal adaptation learning center-CALC-1 nos)	-	-	-	-	300,000.00	215,243.00	515,243.00
	PMU	30000	SDC	72100	Contractual Service Companies (Adaptation measure for displaced people's/Dissemination of adaptation knowledge for increasing adaption capacity of Climate displaced people)	-	-	-	-	30,000.00	15,000.00	45,000.00
	UNDP	30000	GEF Trustee	72600	Innovative Fund for Adaptive Rehabilitation of Climate Displaced People (50 HH)	-	-	-	-	31,000.00	-	31,000.00
	UNDP	30000	SDC	72600	Innovative Fund for Adaptive Rehabilitation of Climate Displaced People (50 HH)	-	-	-	-	100,000.00	50,000.00	150,000.00
	UNDP	04000	UNDP	71600	Duty Travel for International (TA & DA for Forest Department)	23,175.52	18,915.96	3,399.49	10,000.00	6,600.51	-	62,091.48
	UNDP	04001	SDC	71600	Duty Travel for International (TA & DA for Forest Department)	-	-	-	5,000.00	30,000.00	-	35,000.00

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GEF outcome/Atlas Activity	Responsible Party	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	2009	2010	2011	2012	2013	2014	Total (USD)	
Sub Total GEF	FD/MoEF	62160	GEF Trustee	74100	Reports- Printing	-	-	-	1,500.00	6,500.00	-	8,000.00	
	UNDP	30000	SDC	75100	Facilities & Admin-Implement	-	-	-	350.00	32,200.00	19,617.00	52,167.00	
Sub Total UNDP						0.00	0.00	0.00	49,500.00	597,698.80	0.00	1,092,698.80	
						23,175.52	189,159.96	33,999.49	22,000.00	1,060,051.00	0.00	78,091.48	
Sub-total Cost Sharing SDC						0.00	0.00	0.00	53,550.00	492,000.00	299,860.00	797,410.00	
						23,175.52	189,159.96	33,999.49	76,850.00	5,625,703.31	299,860.00	98,477,128.00	
Sub Total Outcome -4						7,412.00	21,235.37	6,648.06	-	-	-	35,295.43	
						-	-	-	22,500.00	23,604.57	-	46,104.57	
Project Management Unit (PMU)	UNDP	62160	GEF Trustee	71400	Project Manager (1)	-	-	-	-	10,000.00	33,200.00	43,200.00	
	UNDP	62160	GEF/Trustee	71400	Project Manager (1)	-	-	-	-	-	-	-	
	UNDP	30000	SDC	71400	Project Manager (1)	-	-	-	-	-	-	-	
	UNDP	62160	GEF Trustee	71400	Finance Assistant (1)	2,090.00	6,791.00	1,200.00	8,780.00	8,248.00	-	27,109.00	
	UNDP	30000	SDC	71400	Finance Assistant (1)	-	-	-	-	-	3,000.00	14,400.00	
	UNDP	62160	GEF Trustee	71400	Office Executive (1)	2,000.00	5,282.49	3,840.80	7,317.00	3,900.51	-	22,340.80	
	UNDP	30000	SDC	71400	Office Executive (1)	-	-	-	-	4,000.00	8,000.00	12,000.00	
	UNDP	62160	GEF Trustee	71400	Database Assistant (1)	2,000.00	5,441.00	1,800.00	6,500.00	1,080.00	-	16,821.00	
	UNDP	30000	SDC	71400	Database Assistant (1)	-	-	-	-	-	8,000.00	4,000.00	12,000.00
	UNDP	62160	GEF Trustee	71400	Office Attendant (1)	1,000.00	3,795.00	3,500.00	4,500.00	-	-	12,795.00	
	UNDP	FUNDING GAPS		SDC	71400	Office Attendant (1)	-	-	-	-	5,400.00	3,000.00	8,400.00
	UNDP	62160	GEF Trustee	42200	Non-expendable Equipment	16,381.65	11,167.26	-	-	-	468.09	-	28,017.00
	UNDP	30000	SDC	72200	Non-expendable Equipment	-	-	-	-	-	34,009.00	-	34,009.00
	PMU	62160	GEF Trustee	71600	Travel (Local)	-	-	17,824.47	17,500.00	-	4,715.60	-	40,040.07
	PMU	62160	GEF Trustee	72500	Expendable Equipment (Stationary, paper, consumables, etc)	2028.19	6249.73	5,373.37	10,500.00	32,260.98	0	0	56,412.27
	Sub Total PMU						-	-	-	-	-	11,304.00	11,304.00
						931.38	9,547.32	7,772.78	15,000.00	26,748.52	-	60,000.00	
Sub Total PMU						-	-	-	-	10,000.00	15,747.32	25,747.32	
						-	-	1,032.63	3,000.00	7,040.13	-	11,072.76	
Sub Total UNDP						-	-	-	-	-	-	6,000.00	
						78.87	925.80	2,927.24	5,000.00	-	-	8,931.91	
Sub Total PMU/MoEF						-	-	-	-	3,000.00	3,000.00	6,000.00	
						-	-	-	-	4,800.00	4,800.00	9,600.00	

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GEF out come/Atlas Activity	Responsible Party	Fund ID	Donor Name	Atlas Budgetary Account Code	Atlas Budget Description	2009	2010	2011	2012	2013	2014	Total (USD)
	UNDP	30000	SDC	75100	Facilities & Admin-Implement	-	-	-	-	5,755.00	7,329.00	13,084.00
	PMU	62160	GEF Trustee	74500	Sundries	82.45	6,195.73	3,730.20	-	-	-	10,008.38
	PMU	30000	UNDP	71400	Contractual Service Companies Individual	-	-	12,427.85	-	-	-	12,427.85
	PMU	04000	UNDP	74500	Miscellaneous Meeting/seminar/field visit etc by District Committees	-	8,655.64	2,096.34	2,000.00	678.31	-	13,430.29
	MoEF, UNDP	04000	UNDP	74500	Indicative Monitoring (Inception Workshop, Mid-term and Terminal External Evaluation etc)	2592.960	0.000	0.000	0.000	0.000	0.000	2592.960
	MoEF, UNDP	04000	UNDP	74500	Monitoring and Evaluation (Monitoring Visit, Mid-term & terminal evaluation)	18.810	630.010	18,982.570	20,000.000	-	-	39,631.390
	FD (In -Kind)				Forest Department's Professionals / Staff Salary (Professional Officials at Head Office and Field level Officials)	75,000.00	75,000.00	75,000.00	75,000.00	-	-	300,000.00
	FD & MoEF (In- Kind)				5 vehicles (4 wheels) and 4 speed boats with drivers	125,000.00	125,000.00	125,000.00	125,000.00	-	-	500,000.00
	FD (In -Kind)				Office space rent value, water, electricity and utilities at Head Office and related Forest Dept's office in 4 Pilot sites	25,000.00	25,000.00	25,000.00	25,000.00	-	-	100,000.00
	FD (In -Kind)				Telephone, Telex, Fax, E-mail, Internet	0.0	25,000.00	25,000.00	25,000.00	-	-	100,000.00
Sub Total (PMU) GEF						34,004.54	76,630.70	55,649.55	100,597.00	108,066.40	-	374,948.19
Sub Total FD(in kind)						250,000.00	250,000.00	250,000.00	250,000.00	-	-	1,000,000.00
Sub- Total UNDP						2,611.77	9,285.65	33,506.76	22,000.00	678.31	-	68,082.49
Sub Total SDC						0.00	0.00	0.00	0.00	87964.00	107780.32	195,744.32
SUMMARY												
				GEF								3,300,000.00
				UNDP Parallel Financing (TRAC) 04000								1,100,000.00
				Government (in Kind)								1,000,000.00
				Cost Sharing SDC								2,170,000.00
				Cost Sharing EKN								980,398.00
				Total								8,550,398.00

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Proposed Multi-year Budget with SDC and EKN Contributions (2009 - 2014)

0006567
Community Based Adaptation to CC Coastal Afforestation
00062536
Community Based Adaptation to Climate Change through Coastal Afforestation in Bangladesh

Award ID
Award Title
Project ID
Project Title

Budgetary Account		Exp. Account		Activity ID		Imp. Agent		Fund		Donor		Amount in USD					Total	
Code	Description	Code	Description	Code	Description	Code	Description	Code	Description	Code	Description	2009	2010	2011	2012	2013	2014	Total
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY1	002100	UNDP	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	102,097.56	29,053.33	68,000.00	-	-	199,150.89
71300	Lcl Cnslts	71305	Local Consult.-Sht Term-Tech	002100	UNDP	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	7,879.58	-	13,800.00	289.12	-	21,968.70
71300	Lcl Cnslts	71305	Local Consult.-Sht Term-Tech (2)	002100	UNDP	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	12,000.00	-	12,000.00	
71300	Lcl Cnslts	71305	Local Consult.-Sht Term-Tech(Val)	002100	UNDP	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	9,000.00	-	9,000.00	
74500	MiscExp	74525	Training	001360	FD, MoEF	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	11,807.58	56,907.46	92,952.67	25,000.00	8,828.29	-	195,496.00
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY1	001360	FD, MoEF	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	278,256.90	557,244.08	523,382.00	863,451.90	-	-	2,222,334.88
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY1	001360	FD, MoEF	04000	TRAC	00012	UNDP	00012	UNDP	22,432.61	212,054.54	189,682.00	-	-	-	424,169.15
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY1	002100	UNDP	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	50,000.00	-	50,000.00	
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY1	001360	FD, MoEF	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	100,000.00	-	100,000.00	
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY1	001360	FD, MoEF	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	50,000.00	-	50,000.00	
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY1	001360	DAE, MoA	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	175,000.00	-	175,000.00	
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY1	001360	MoFL/DoF/DLS	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	150,000.00	-	150,000.00	
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY1	001360	FD, MoEF	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	916,260.00	-	916,260.00	
71600	Travel	71620	Daily Subsistence Allow-Local	001360	FD, MoEF	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	1,457.73	9,704.33	21,765.37	26,860.00	64,244.11	-	124,031.54
71600	Travel	71620	Daily Subsistence Allow-Local	001360	FD, MoEF	04000	TRAC	00012	UNDP	00012	UNDP	11,619.47	-	-	-	-	-	11,619.47
71600	Travel	71620	Daily Subsistence Allow-Local	001360	PMU/MoEF	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	10,000.00	-	10,000.00	
71600	Travel	71620	Daily Subsistence Allow-Local	001360	Costsharing	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	8,434.00	-	8,434.00	
71600	Travel	71620	Daily Subsistence Allow-Local	001360	MEFL/DoF/DLS	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	5,955.00	-	5,955.00	
71600	Travel	71620	Daily Subsistence Allow-Local	001360	DAE, MoA	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	5,955.00	-	5,955.00	
71600	Travel	71620	Daily Subsistence Allow-Local	001360	UNDP	04000	TRAC	00012	UNDP	00012	UNDP	-	-	-	6,984.00	-	6,984.00	
71400	Contractual Services - Individ	71405	Community Organizer	002100	UNDP	04000	TRAC	00012	UNDP	00012	UNDP	-	-	-	60,000.00	-	-	60,000.00
71400	Contractual Services - Individ	71405	UN Volunteers-Slpend & Allow	002100	UNDP	04000	TRAC	00012	UNDP	00012	UNDP	-	-	-	13,800.00	-	-	13,800.00
71300	Lcl Cnslts	71305	Local Consult.-Sht Term-Tech	002100	UNDP	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	-	-	4,500.00	-	-	4,500.00
74500	MiscExp	74525	Sundry	001360	FD, MoEF	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	-	-	1,306.00	-	-	1,306.00
74500	MiscExp	74525	Sundry	001360	PMU/MoEF	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	2,400.00	-	-	2,400.00
75100	FAA	75105	Facilities & Admin - Implement	002100	UNDP	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	14,770.00	-	-	14,770.00
75100	FAA	75105	Facilities & Admin - Implement	002100	UNDP	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	45,552.08	-	-	45,552.08
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY2	002100	UNDP	04000	TRAC	00012	UNDP	00012	UNDP	-	-	-	64,138.00	-	-	64,138.00
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY2	002100	UNDP	04000	TRAC	00012	UNDP	00012	UNDP	-	-	-	10,135.86	-	-	10,135.86
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY2	002100	UNDP	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	30,000.00	-	-	30,000.00
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY2	001360	FD, MoEF	04000	TRAC	00012	UNDP	00012	UNDP	-	-	-	8,669.21	-	-	8,669.21
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY2	001360	PMU/MoEF	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	6,000.00	-	-	6,000.00
75700	TR,WKSP,CF	75705	Learning Costs(trng,seminar)	001360	PMU/MoEF	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	5,000.00	-	-	5,000.00
75700	TR,WKSP,CF	75705	Conduct PRA	001360	PMU/MoEF	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	1,200.00	-	-	1,200.00
71600	Travel	74525	Sundry	001360	FD, MoEF	04000	TRAC	00012	UNDP	00012	UNDP	-	-	-	7,000.00	-	-	7,000.00
74500	MiscExp	74525	Learning Costs(trng,seminar)	001360	FD, MoEF	04000	TRAC	00012	UNDP	00012	UNDP	-	-	-	5,000.00	-	-	5,000.00
74500	MiscExp	74525	Community Organizer	002100	UNDP	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	-	-	4,718.72	-	-	4,718.72
71600	Travel	71620	Daily Subsistence Allow-Local	001360	FD, MoEF	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	-	-	1,609.24	-	-	1,609.24
71600	Travel	71620	Daily Subsistence Allow-Local	001360	FD, MoEF	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	-	-	3,514.00	-	-	3,514.00
75100	FAA	75105	Facilities & Admin - Implement	002100	UNDP	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	140.00	-	-	140.00
71300	Lcl Cnslts	71305	Local Consult.-Sht Term-Tech	002100	UNDP	04000	TRAC	00012	UNDP	00012	UNDP	-	-	-	13,846.34	-	-	13,846.34
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY3	002100	UNDP	04000	TRAC	00012	UNDP	00012	UNDP	-	-	-	3,000.00	-	-	3,000.00
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY3	001360	FD, MoEF	04000	TRAC	00012	UNDP	00012	UNDP	-	-	-	17,648.18	-	-	17,648.18
71600	Travel	71620	Daily Subsistence Allow-Local	001360	FD, MoEF	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	-	-	4,200.00	-	-	4,200.00
74500	MiscExp	74525	Leasons sharing & dialogue	001360	FD, MoEF	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	-	-	8,000.00	-	-	8,000.00
74500	MiscExp	74525	Sundry	001360	FD, MoEF	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	-	-	2,600.00	-	-	2,600.00
71300	Lcl Cnslts	71305	Local Consult.-Sht Term-Tech	002100	UNDP	04000	TRAC	00012	UNDP	00012	UNDP	-	-	-	12,000.00	-	-	12,000.00
71300	Lcl Cnslts	71305	Local Consult.-Sht Term-Tech	002100	UNDP	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	-	-	18,000.00	-	-	18,000.00
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY4	001360	FD, MoEF	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	-	-	1,000.00	-	-	1,000.00
74500	MiscExp	74525	National Workshops/international Workshop	001360	FD, MoEF	04000	TRAC	00012	UNDP	00012	UNDP	-	-	-	29,000.00	-	-	29,000.00
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY4	002100	UNDP	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	-	-	300,000.00	-	-	300,000.00
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY4	002100	UNDP	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	30,000.00	-	-	30,000.00
72100	Contr-Cmpy	72115	Svc Co-Natural Resources & Env/ACTIVITY4	001360	PMU/MoEF	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	31,000.00	-	-	31,000.00
72600	Grants	72605	Grants to Insite & other Benef	002100	UNDP	62160	GEF/LDCF	10003	GEF Trustee	10003	GEF Trustee	-	-	-	100,000.00	-	-	100,000.00
71600	Travel	71615	Daily Subsistence Allow-int	002100	UNDP	30000	Costsharing	10282	SDC	10282	SDC	-	-	-	50,000.00	-	-	50,000.00
71600	Travel	71615	Daily Subsistence Allow-int	002100	UNDP	04000	TRAC	00012	UNDP	00012	UNDP	23,175.52	18,915.95	3,399.49	10,000.00	-	-	62,091.48

Community based Adaptation to Climate Change through Coastal Afforestation Project Strategic Results Framework (SRF)/ Logical Framework

Project Strategy	Objectively verifiable indicators
Goal	Promote climate-resilient development in the coastal areas of Bangladesh

Outcome/Output	Indicator	<i>Baseline</i>	<i>Target(Original)</i>	<i>Target(Additional proposed)</i>	Sources of verification	Risks and Assumptions
Objective – Reduce vulnerability of coastal communities to the impacts of climate change-induced risks in four upazilas in the coastal districts of Barguna and Patuakhali (Western Region), Bhola (Central Region), Noakhali (Central Region), and Chittagong (Eastern Region)	Number of households that have increased adaptive capacity to climate change-induced risks in targeted coastal districts	Coastal communities face climate change risks largely due to lack of adaptive capacity Recent scientific findings project 15% increases in salinity, cyclonic events, and inundation of coastal areas, with up to 35 million people becoming climate refugees from the coastal areas by 2050	<ul style="list-style-type: none"> • By the end of the project, over 80% of project communities are able to anticipate climate risks and select the most effective risk reduction options • By the end of the project, at least 75% of MoL and MoEF government officials and coastal management planners in target districts are able to identify climate-induced risks in coastal areas and are capable of prioritizing, planning, and implementing effective adaptation measures with the involvement of communities 	<ol style="list-style-type: none"> 1. By the end of the project, 100% HH of the original and 80% of new neighbouring sites are able to anticipate climate risks and select the most effective risk reduction options. 2. By the end of the project, 100% of government officials and coastal management planners in target districts are able to identify climate-induced risks in coastal areas and are capable of prioritizing, planning, and implementing effective adaptation measures with the involvement of communities (25% gaps to be fulfilled) 	Qualitative-based surveys (QBS)/Interviews/Vulnerability reduction assessment (VRA) DMB Legislation End of project evaluation report	Stakeholders are able to perceive reductions in vulnerability over the time-scale determined by project duration Effective coordination and institutional linkages with other relevant ministries and institutions is functional and supportive
Outcome 1 – Enhanced Resilience of Vulnerable Coastal Communities and	Percentage of locally designed, sustainable adaptation measures demonstrating effectiveness in	Disaster management efforts have increased preparedness for cyclones in some areas; however, there	<ul style="list-style-type: none"> • By the end of the project, over 80% of the adaptation measures employed by the project demonstrate their 	<ol style="list-style-type: none"> 3. By the end of the project, 100% of the adaptation measures employed in old sites as per Adaptation Plan and 	Project progress reports and end of project evaluation report	Communities continue to be supportive of CBA Extreme climate

Outcome/Output	Indicator	Baseline	Target(Original)	Target(Additional proposed)	Sources of verification	Risks and Assumptions
Protective Systems to Climate Risks	reducing climate vulnerability	is a lack of planned measures and structured analysis of options to adapt to a broader range of both extreme and gradual climate change – induced hazards in coastal areas	effectiveness and sustainability in reducing climate vulnerability in coastal communities	80% in extended sites to be demonstrated for target coastal communities		<p>events have not irreparably destroyed coastal lands in project sites</p> <p>Corruption does not significantly impede implementation of adaptation measures</p> <p>Mangrove and non-mangrove species chosen for afforestation can thrive in project sites</p>
Output 1.1 – Community-Based Adaptation Initiatives Defined for 4 proposed sites of target Upazilas	Number of CBA plans developed with active participation of local communities for livelihood diversification, and local warning systems	Local-level adaptation plans to deal with climate change risks do not exist in target upazilas	<ul style="list-style-type: none"> By the end of Year 1, 1 CBA plan on coastal afforestation developed for each target upazila (4 total) By the end of Year 1, 1 CBA plan on livelihood diversification developed for each target upazila (4 total) By the end of Year 1, 1 CBA plan on extreme climate warning communications developed for each target upazila (4 total) 	<p>4. By the end of 2012, CBA plan recommendations on livelihood diversification implemented for each of proposed extended sites of target Upazilas (4 total)</p> <p>5. By the end of 2012, 1 CBA plan on extreme climate warning communications implemented for each of proposed new sites within the target Upazilas (4 total)</p>	<p>CBA plans</p> <p>Reports describing community involvement in the process, including: vulnerability and needs assessment reports, feasibility reports, assessment methodologies, and maps</p>	<p>Communities are willing to participate and contribute in the assessment and design process of developing CBA plans</p> <p>Implementing partners/ local administrations extend required assistance to project team and communities</p>
Output 1.2 –	Number of hectares	Prevailing coastal	<ul style="list-style-type: none"> By the end of the 	6. By the end of the	Project progress	Communities will

Outcome/Output	Indicator	Baseline	Target(Original)	Target(Additional proposed)	Sources of verification	Risks and Assumptions
Climate-Resilient and Community-Based Coastal Afforestation Measures Implemented	<p>of mangrove and non-mangrove species planted and continuously maintained by communities</p> <p>Number of people trained and participating in mangrove nursery and maintenance</p>	<p>afforestation programs have not undertaken measures to ensure the sustainability of forested lands are not implemented, and the potential for protection against climate change-induced hazards is not fully realized</p>	<p>project, 6000 ha of mangrove species, 600 ha of non-mangrove species, 1000 km of coastal strip, and 100 ha of model demonstration sites are planted in each of the target upazilas (6,700 ha and 1,000 km in total)</p> <ul style="list-style-type: none"> By the end of the project, 15,000 people trained on mangrove nursery establishment and community-based forest management By the end of the project, at least 4,000 local people have participated in the management and protection of new plantations financed by the project 	<p>project, additional 500 ha of model demonstration species are planted in proposed sites.</p> <p>7. By the end of the project, physical protection of at least 50 ha FFF resources from anticipated climate change impacts to be completed</p> <p>8. Additional 500 people will be trained in forest/fruit nursery establishment</p> <p>9. By the end of the project, at least additional 2,000 local people have participated in the management and protection of new plantations with additional resources</p>	<p>reports</p> <p>Independent evaluation reports</p> <p>Inventory of physical protection and stock list of seedlings</p>	<p>be willing to participate in coastal afforestation activities.</p> <p>A sufficient number of seedlings survive the nursery stage and can be planted</p> <p>Land for the pilot areas is not lost to an extreme event during the project</p>
Output 1.3 – Climate-Resilient Livelihood Options and Sustainable Market Development Enabled and Promoted	<p>Number of households in target sites with access to climate-resilient livelihood options</p> <p>No of household in target sites with access to market with marketable products</p>	<p>Existing livelihood programs do not take climate change impacts into account and are not integrated with value chain, market development and disaster risk reduction measures</p>	<ul style="list-style-type: none"> By Year 2, at least 60% of villages in the target upazilas promote alternative livelihood options and create conducive structures that enable at least 1,600 households to actively adopt them. 	<p>10. By the end of project, 4710 households in the proposed sites of target upazilas promote alternative livelihood options and actively adopt them.</p> <p>11. By the end of the</p>	<p>Project progress reports</p> <p>QBS/VRA</p> <p>Value chain survey report</p>	<p>Natural resources required for livelihood options are not damaged in extreme events</p> <p>Government and NGOs continue to be willing to provide required</p>

Outcome/Output	Indicator	Baseline	Target(Original)	Target(Additional proposed)	Sources of verification	Risks and Assumptions
	through value chain analysis considering climate change resilience options.		<ul style="list-style-type: none"> By the end of the project, 400 households in each of the target upazilas have actively expanded their livelihood options through the project (1,600 total) 	<p>project, 1177 households in each of proposed sites of target upazilas have actively expanded their livelihood options through the project (4710 total)</p> <p>12. By the end of the project, Value chain analysis completed in the proposed sites and priority climate resilience marketable products identified and promoted to market expansion.</p>		<p>support for livelihood options and value chain.</p> <p>Climate-resilient livelihood options provide at least as much income as non-climate-resilient options</p>
Output 1.4 – Warming Communications for Extreme Climate Events Improved	<p>Number of communities with effective local warning systems for increasingly frequent climate hazards</p> <p>Percentage of fishermen able to receive and respond to warning signals from the system in time to avoid human and material losses</p>	Basic warning systems for cyclones exist in limited areas (e.g. different colored flags displayed on towers according to sea conditions); however, most communities in the target sites have inadequate access to warning information for communicating information to vulnerable fishermen.	<p>By Year 3, assessments of local early warning required for sustainability of climate-resilient alternative livelihood options, conducted in communities in target upazilas (4 assessments in total)</p>	<ul style="list-style-type: none"> By the end of the project, assessments of local early warning needs, as required for sustainability of climate-resilient alternative livelihood options, conducted in communities in proposed sites of target upazilas (4 assessments in total) 	<p>Project progress reports, including reports on public awareness campaigns</p> <p>Mock drill reports</p> <p>QBS</p>	<p>In the event of warnings, safe response actions exist for vulnerable fishermen</p> <p>Government and NGOs continue to be willing to provide required support for local warning systems</p> <p>Infrastructure exists for receiving cyclone warnings from national climate information services at the target</p>

Outcome/Output	Indicator	Baseline	Target(Original)	Target(Additional proposed)	Sources of verification	Risks and Assumptions
<p>Outcome 2 – Climate Risk Reduction Measures Incorporated into Coastal Area Management Frameworks</p>	<p>Percentage of national planners, district authorities, and communities able to identify climate risks and prioritize, plan, and implement effective adaptation measures</p>	<p>Coastal development planners currently take certain extreme events into account at the national, district, and local levels, but the capacity to plan for and react to dynamic climate change risks is very low.</p> <p>There is a lack of an integrated framework and human and institutional capacity for assessing, planning for, and addressing climate change-induced risks at coastal areas.</p>	<p>By the end of the project, at least 75% of MoL and MoEF civil servants at the national level and in targeted districts are able to identify climate risks and prioritize, plan, and implement measures for adaptation in coastal areas</p>	<ul style="list-style-type: none"> By the end of the project, at least 100% of civil servants at the national level and in targeted districts are able to identify climate risks and prioritize, plan, and implement measures for adaptation in coastal areas 	<p>QBS/interviews</p> <p>Training reports</p>	<p>district and local levels in a timely manner</p> <p>Govt. Officials remain supportive to the project's capacity building initiative</p> <p>Appropriate staff members undergo training and staff turnover does not negate training benefits</p> <p>Trained officials continue to support adaptation within coastal development programs, and to apply and maintain adaptive capacity built during the project</p>
<p>Output 2.1 – National Planners and Policymakers Trained in Climate-Resilient Coastal Development</p>	<p>Number of national training seminars</p> <p>Percentage of national sectoral planners with improved understanding of climate change risks and adaptation measures</p>	<p>Current capacity at the national level relevant to the integrated planning and management of climate change and adaptation issues is limited to a core group of experts within the Climate Change Cell, research institutions, and the NAPA team</p>	<p>By the end of Year 1, 5 briefing notes, 5 fact sheets, and 1 cross-sectoral guideline for climate-resilient coastal planning developed and disseminated</p> <p>By the end of Year 2, 2 national training seminars for relevant national ministries and</p>	<ul style="list-style-type: none"> By the end of project, 1 more (total 3) national training seminars for relevant national ministries and organizations on climate-resilient coastal planning conducted By the end of the project, 100% of relevant national 	<p>Cross-sectoral guideline</p> <p>Capacity assessment report, training reports, and QBS/interviews</p>	<p>Concerned ministries and other stakeholders organizations are willing to participate in capacity development initiatives</p> <p>Staff who are unfamiliar with</p>

Outcome/Output	Indicator	Baseline	Target(Original)	Target(Additional proposed)	Sources of verification	Risks and Assumptions
Output 2.2 – District Officials Trained in Facilitating Community-Based Adaptation	<p>Number of regular district-level climate change seminars</p> <p>Number of district officials with a deeper understanding of climate risks and CBA options in their districts</p> <p>Percentage of district officials able to anticipate climate change risks and facilitate CBA measures in coastal areas</p>	<p>Although there is a certain competence in disaster management, especially in response planning, the current capacity of district officials is extremely low with regard to climate change issues</p>	<p>organizations on climate-resilient coastal planning conducted (2 total)</p> <p>By the end of the project, at least 80% of relevant national sectoral planners are able to anticipate climate change-induced risks in their professional sector and advocate/plan for suitable corresponding adaptation measures</p>	<p>sectoral planners are able to anticipate climate change-induced risks in their professional sector and advocate/plan for suitable corresponding adaptation measures</p>		<p>climate change, rather than previously identified “climate change” experts or focal points within ministries, will attend trainings</p> <p>Stakeholders relevant for decision and policy making in coastal zone management are correctly identified</p>
			<p>By the end of Year 3, 3 climate change seminars conducted in each target district (12 total)</p> <p>By the end of Year 3, at least 20 district officials undertake exposure visits to project villages to enhance knowledge on CBA and sustainable management of protective systems (80 total)</p> <p>By end of the project, at least 90% of target district officials are able to anticipate climate change risks and facilitate CBA measures in coastal areas</p>	<ul style="list-style-type: none"> By the end of the project, 1 climate change seminars conducted in each target district (4 total) By the end of the project, at least 100 district officials undertake exposure visits to project villages to enhance knowledge on CBA and sustainable management of protective systems 	<p>Training reports and capacity assessment report</p> <p>Exposure visit reports</p> <p>QBS/Interviews</p>	<p>Appropriate government officials would be participating in capacity building events and the same officials will be able to attend the seminars to fully benefit from the training series</p> <p>CBA measures will have produced replicable successes in time for exposure visits by district officials</p>

Outcome/Output	Indicator	Baseline	Target(Original)	Target(Additional proposed)	Sources of verification	Risks and Assumptions
Output 2.3 – Upazila Officials Trained in Promoting and Facilitating Local Climate Risk Resilience	<p>Number of local officials and representatives working on coastal management able to support CBA</p> <p>Number of sectoral development plans integrating climate-resilient measures</p> <p>Number of civil society networks for climate change resilience</p>	<p>Current knowledge and capacity is extremely low with regard to address climate change issues, and climate change risks are not integrated into any sectoral development plans at the upazila level</p>	<p>By the end of Year 2, 10 representatives from UzDMCs and UzDCCs in each target upazila trained and able to assess, plan, and implement CBA measures (total 40)</p> <p>By the end of Year 3, climate resilience integrated into at least 2 sectoral upazila development plans (total 8)</p> <p>By the end of Year 3, a local institution, such as the UzDMC, acts as the “Local Climate Resource and Support Center” for CBA in each of the target upazilas. The centers will serve the upazila (total 4 centers)</p> <p>By the end of Year 3, a civil society network is established in each target upazila (4 total)</p>	<ul style="list-style-type: none"> By the end of in the project, at least 20 officials of each target upazila trained and able to assess, plan, and implement CBA measures (total 80) By the end of the project climate resilience integrated into at least 1 sectoral upazila development plans (total 4) By the end of the project, a civil society network is established in each target sites upazila (4 total) 	<p>QBS/Interviews</p> <p>Training reports</p> <p>Sectoral development plans</p> <p>Independent evaluation reports</p>	<p>Government officials and other stakeholders continue to be willing to participate in the training and other capacity building events</p> <p>At least 4 sectoral upazila development plans will be drafted or revised during the project period</p> <p>Champions exist at each upazila who are willing to establish and maintain the civil society networks</p> <p>The political climate supports a civil society network</p>
Output 2.4 – Union Officials, CBOs and Coastal Community Trained in Climate Risk Reduction	<p>Number of vulnerable people trained on climate change risks</p> <p>Number of union-level networks for climate resilience</p>	<p>Current knowledge and capacity is extremely low with regard to address climate change issues</p>	<p>By the end of Year 3, 200 vulnerable people (including at least 100 women members of Union Parishads and other groups) in each target upazila trained and able to assess, plan, and</p>	<ul style="list-style-type: none"> By the end of the project, 300 vulnerable people (including at least 125 women members of Union Parishads and other groups) in each target site trained and 	<p>Training reports</p> <p>QBS/Interviews</p> <p>Independent evaluation reports</p>	<p>At least 200 vulnerable people including women have the time and willingness to regularly attend capacity building events</p>

Outcome/Output	Indicator	Baseline	Target(Original)	Target(Additional proposed)	Sources of verification	Risks and Assumptions
			<p>implement CBA measures (800 total)</p> <p>By the end of Year 3, 1 union-level climate change network established to raise community awareness of climate risk reduction, local participation, decision-making, and livelihood security in each upazila (4 total)</p>	<p>able to assess, plan, and implement CBA measures (800+200 total)</p>		<p>Champions exist at each union who are willing to establish and maintain climate change networks</p> <p>The political climate supports a civil society network</p>
Output 2.5 – Community Awareness Campaign Conducted on Climatic Risks and Community-based Adaptation Defined and Implemented	<p>Number of Participatory Rural Appraisals (PRA)</p> <p>Number of households aware of climate change risks and adaptation measures</p>	<p>Disaster preparedness programs (e.g. those implemented by the Red Crescent Society and CARE Bangladesh) for cyclones have raised awareness of current risks from extreme climate events.</p> <p>However, there are no climate change-related training and awareness activities currently being implemented in target communities</p>	<p>By the end of Year 2, 1 PRA conducted in each target upazila to improve understanding of capacity needs in target communities on longer-term climatic and environmental changes (4 total)</p> <p>By the end of Year 3, culturally appropriate tools are developed to raise awareness on climate change impacts on relevant sectors</p> <p>By the end of Year 3, 25 people, including Red Crescent volunteers and other ward/village members, trained and able to apply PRA methods specifically in climate risk assessment and CBA planning and implementation (160 total)</p>	<ul style="list-style-type: none"> By the end of the project, 25+15 people, including Red Crescent volunteers and other ward/village members, trained and able to apply PRA methods specifically in climate risk assessment and CBA planning and implementation (160 total) <p>By the end of the project, 100% of households in old and 80% in new proposed sites of 4 upazilas are aware of climate change issues and CBA options</p>	<p>PRA reports</p> <p>Public awareness materials</p> <p>Training materials and Project progress report</p> <p>QBA/Interviews</p> <p>Independent evaluations</p>	<p>Community members continue to be willing to learn, disseminate, and use information in training and awareness materials</p>

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Outcome/Output	Indicator	Baseline	Target(Original)	Target(Additional proposed)	Sources of verification	Risks and Assumptions
Outcome 3- Learning, Evaluation, and Adaptive Management Enhanced	Number of proposals, papers, and other documents that incorporate learning from the project	Development projects currently do not systematically benefit from learning practices and project lessons on community-based adaptation	implementation (100 total) By the end of the project, at least 80% of households in 4 upazilas are aware of climate change issues and CBA options	<ul style="list-style-type: none"> By the end of the project, at least 4 proposed or ongoing livelihoods, or CBA programs draw on lessons and knowledge generated through the project 	ALM platform Proposals, papers, and other documents	The ALM is operational and circumstances in coastal areas of Bangladesh apply to other livelihoods, and CBA initiatives
Output 3.1 – Project Lessons Captured in, and Disseminated through, ALM & CALC	Number of contributions by the project to the ALM	No contribution by Bangladesh to the ALM on CBA initiatives due to lack of any adaptation learning centre in the coastal areas of Bangladesh.	By the end of the project, all project monitoring and evaluation reports are screened for inclusion in the ALM By the end of the project, key project lessons are captured and disseminated through the ALM	<ul style="list-style-type: none"> By the end of the project, Coastal Adaptation Learning Centre (CALC) established in one of the target upazila By the end of the project, key project lessons are captured and disseminated through the Coastal Adaptation Learning Centre (CALC) established. It will be managed by climate victim 50 HHs sheltered in the climate resilient habitat as part 	ALM platform, CALC Independent evaluations on number climate displaced people involved in adaptive rehabilitation process	The ALM and CALC is operational to facilitate learning

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Outcome/Output	Indicator	Baseline	Target(Original)	Target(Additional proposed)	Sources of verification	Risks and Assumptions
Output 3.2 – Project Knowledge Shared with Other Regions and Countries Facing Climate-Induced Coastal Hazards	Number of organizations and individuals actively involved in knowledge transfer activities within Bangladesh	No systematic knowledge gained and transferred on climate-resilient livelihoods initiatives within Bangladesh and from other countries	By the end of the project, 1 national and 1 international workshop on coastal afforestation and other climate-resilient livelihoods conducted (2 total) with at least 100 participants each By the end of the project, at least 2 follow-up/replication project within Bangladesh are designed on the basis of project lessons By the end of the project, at least 2 follow-up/replication projects outside of Bangladesh are informed by project lessons By the end of the project, at least 3 new research initiatives for coastal adaptation draw on knowledge gaps identified during the project.	of learning complex • By the end of the project, at least 6-8 people from implementing partners/project officials participated in National/International Symp./Seminars/Expos ure visits.	Independent evaluation	Experiences from the project and abroad will be valuable for future climate-resilient livelihoods.

