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

Project Name: Environmental Impact Assessment (EIA) strady of 30 different BWDB projects to be implemented uncler Climate Change Trust Fund (CCTF).

Directorate of Planning-1 BWDB, 6th Floor, WAPDA BHABAN. Motijheel C/A, Dhaka.

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

PROJECT COMPLETION REPORT: IMED 04/2003 (Revised)

A. PROJECT DESCRIPTION:

01. Na me of the Project

: Environmental Impact Assessment (EXA) study of 30 different BWDB projects to be implemented under Climate Change Traist Fund (CCTF).

02. Administrative Ministry/Division

: Ministry of Water Resources

03. Executing Agency

: Bangladesh Water Development Board

04. Location of the Project

: All over Bangladesh

05. Objective of the Project

Objective of EIA studies are to ensure sustainable development of the projects. The EIA ensure to involve beneficiaries in the project conceptualization, planning and Implementation. The main objectives of EIA study are:

:

- To provide a consistent and common basis for the application of EIA to protect environment by ensuring that the project is environmentally sound.
- To assist EIA practitioners in identifying, quantifing and evaluating the protential environmental consequences of FCD/FCDI so that the impacts of the projects are highlighted and the project design can be altered or management measure can be developed to enhance positive impacts and lesson or alleviate negative impacts.
- To ensure that all development with full consideration for economic and environmental
 optimization and for a long –term sustainability of environmental resourceconservation.

On the basis of the above objectives, the scope of works of the EIA study is:

- i) Establishment the environmental and social baseline condition of the soccified project;
- ii) Obtain information on the proposed interventions from previous study.
- Select important environmental and social components (tESCs) likely to be impacted by the proposed interventions:

- iv) Prediction of impacts of the proposed interventions on the IESCs;
- v) Prepare an environmental management plan(EMP) including mitigation measures for negative impacts, enhancement measures for positive impacts and an environmental monitoring plan; and
- vi) Produce EIA report.

06. Estimated Cost

(In lakh Taka)

Onladad	
Original	Latest Revised
198.05	198.05
198.05	198.05
•	-
-	
	-
	198.05

07.

Date of Approval	:	PCP/PSP	PP
(a) Original	:	Date: 11-11-2013 Vide memo no: পাসম 42.00.0000.039.14.17.13.308	
(b) Latest Revised	:	Date : 15-01-2015 Vide memo no: পাসম 42.00.0000.039. 14.17. 13-15	

08. Implementation Period

	Date of Commencement	Date of Completion December,2014 December,2015	
(a) Original	August,2013		
(b) Latest Revised	August,2013		
(c) Actual	August,2013	December,2015	

09. Financing Arrangement (Source-wise):

9.1 Status of Loan/Grant

a) Foreign Financing : Not Applicable

Source (s)	Currency as per Agreement	Amount in USS (Million)	supplier's/	Date of Agreement	Date of Effective -ness	Date of	Closing ·
			<u>credit)</u>			Original	Revised
1	2	3	4	5	6	7	8

b) GOB:

(In lakh Taka)

Total amount	Loan Grant		Cash Foreign Exchange
1	2	3	4
198.05	-	198.05	-

9.2 Ut ilization of Project Aid/Grant : Not applicable

(In million)

Source(s)	Tota	al Amount	Actu	al Expenditure	Unutilized Amount	
	In US \$	In Local Currency	In US S	In Local Currency	In US	In Local Currences
1	2	3	4	5	6	7

9.3 Re-imbursible Project Aid (RPA): Not Applicable

(In lakh Ta Ika)

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

B. IMPLEMENTATION POSITION

01. Implementation Period:

	ation Period er PP	Actual Implementation	Time Over-run (% of original	Remarks	
Original	Latest Revised	period	implementation period)		
1	2	3	4	5	
August,2013- December,2014	August,2013- December,2015	August,2013- December,2015	70.59%	Implementation period is extended due to lack of projects for EIA Study under CCTF.	

02. Cost of the Project:

(In lakh Taka) **Estimated Cost** Actual Remarks Cost over-run Description expenditure (% of original cost) Original Latest revised 5 6 TOTAL 198.05 198.05 134.85 Demand for ElA study of 17 nos projects have TAKA 198.05 198.05 134.85 been received from PA field level offices during the project implementation period. Hence EIA study of 17 projects could be done instead of 30 Projects.

03. Project Personnel: (As per PSP)

Sanctioned	Manpower	Status of the ex	ver	Manpower		
strength as per PP/PSP	employed during execution	Manpower require- ment for O&M as per PP/PSP	Existing manpower for O & M	Others	Employed	
1	2	3	4	5	Male	Female
Officer (s)	09	-	-	-	08	01
Staff(s)	02	-	•	-	01	01
Total:	11	-	-	-	09	02

04. Training of Project Personnel (Foreign/Local): Not Applicable

Field of	Provision	ı as per PP	Acı	tual	Remarks
Training /Study tour/workshop/Seminer etc.	No of person	Man months	No of person	Man months	W
1	2	3	4	5	6

a. Foreign: NA

b. Local : N/A

.4

05. Component-wise Progress (As per latest approved PP/PSP):

(In lakh Taka)

(Items of work as per PP/PSP)	Unit	Target (as	per PP/PSP) Physical	Actual) Financial	Progress Physical	Reasons for deviation (±)
633		3	3	(Quantity)	5	(Quantity) 6	7
Sl		2		100.0/	131.65	68 %	
1.	Consultancy (4874):	m.m	192.80	100 %	131.05		
2.	Stationary for BWDB (4828)	1 Item	0.75	100 %	0.75	100 %	
3.	Others(4899)	1 Item	0.50	100 %	0.00	*	Amount is not utilised
4.	Motor Vehicle (Maintanance) (4901)	1 Item	1.50	100 %	0.75	50 %	
5.	Fuel and Gas (4822)		2.00	100 %	1.20	62.5 %	
6.	Petrol, Oil and Lubricant (4823)	1 Item	0.50	100 %	0.50	100 %	
-04	Toatal (1-6)		198.05	\(\text{\tint{\text{\tint{\text{\tin}\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tin}\text{\texi}\tinz}\\ \text{\tex{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\texit{\ti}\tint{\text{\text{\text{\text{\texi}\tint{\ti}\tint{\text{\tex{\texi}\tinz}\text{\texititt{\texit{\texit{\texi{\text{\tex{	134.85	68 %	

Weighted

06. Information regarding Project Director (s):

Name & Designation with pay Scale	Full time	Part time	Responsible for more	Date of		Remarks
			than one project	Joining	Transfer	, S)
1	2	3	4	5	6	7
Md.Abdur Rahman Akhanda 25750-1000X8-33750		Yes	No	01-08-2013	15-06-2015	The Project Director is the Team
Fazlur Rashid 50,000-71,200	-	Yes	No	15-06-2015	20-10-2015	Leader and stationed at
Md. Abdul Hye 50,000-71.200	-	Yes	No	20-10-2015	31-12-2015	Head quarter office in Dhaka.

07. Procurement of Transport (in Nos.): Nil

Type of transport	Number as per P.P.	Procured with date	Transferred to Transport Pool with date	Transferr ed to O & M with date	Condemned/ damaged with date	Remarks
1	2	3	4	5	6	7

08. Procurement of Goods, Works and Consultancy Services:

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

Description of procurement (goods/works	cost (in crore Taka) S/works		Tender/B	id/Proposal	Date of completion of works/services and supply of goods		
/consultancy) as per bid document	As per PP/PS P	Contracted value	Invitation date	Contract signing/ L.C opening date	As per contract	Actual	
1	2	3	4	5	6	7	
Consultatancy service for "Environmental Impact Assessment (EIA) study of 30 different BWDB projects to be implemented under Climate Change Trust Fund (CCTF)".	192.80	192.80	24/12/2013	16/3/2014	31/12/201	(Contract period is extended due to time extension of Project Implement ation)	
Consultant: Center For Environmental and Geographic Information Services (CEGIS)							

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

a) Foreign: Not Applicable

b) Local: 11 persons, 71 man months

	Name of the Field	Approved man month		Actual man month utilised	Remarks
SI.		As per PP/PSP	As per contract		
	1	2	3	4	5
1.	Water Resources Engineer/Team Leader	9	9	7	Demand for EIA study of 17 no projects have
2.	Environmentalist (2 nos)	16	16	10	been received from
3.	Socio Economist(2 nos)	10	10	7	field level offices
4.	Soil & Agriculture Specialist (2 nos)	10	10	7	during the project implementation period.
5.	GIS/RS Specialist (1 nos)	6	6	4	Hence ElA of 17
6.	Fesieries Specialist (1 nos)	6	6	4	projects are completed instead of 30 nos.
7.	Field Researcher(2 nos)	14	14	8	mstead of 50 flos.
		71	71	47	

09. Construction/Erection/Installation Tools & Equipment: Not Applicable

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

C. FINANCIAL AND PHYSICAL PROGRAMME:

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

(In lakh Taka)

Financial Year		cial provis t as per or		ā	Financial provision & physical target as latest revised PP/PSP			
	Total	Taka	P.A.	Physical	Total	Taka	P.A.	Physical %
1	2	3	4	5	6	7	8	9
2013-2014	50.00	50.00	-	30 %	50.00	50.00	-	30 %
2014-2015	148.05	148.05	-	70 %	25.00	25.00	-	10 %
2015-2016		-	-	-	123.05	123.05		60%

01. (b) Revised ADP allocation and progress:

(In lakh Ta ka) Financial Revised Allocation & target Taka Expenditure & physical progress Physical Physica 1 Year Total Taka P.A. release Tota! Taka P.A. % 0/0 2 3 5 4 6 7 8 10 9 2013-2014 50.00 50.00 25 % 50.00 50.00 50.00 30 % 2014-2015 25.00 25.00 13 % 25.00 25.00 25.00 10 % 2015-2016 59.90 59.90 30 % 59.90 59.85 59.85 28 % Total 134.90 134.90 68% 134.90 134.85 134.85 68%

D. ACHIEVEMENT OF OBJECTIVES OF THE PROJECT /STUDY:

Objectives as per PP/PSP	Actual achievement	Reaso as for shortfall, if any
To provide a consistent and common basis for the application of EIA to protect environment by ensuring that the project is environmentally sound.	The study is done to find out environment impacts of proposed interventions and accordingly mitigation measures are recommendded in the study report.	Does not arise
To assist EIA practitioners in identifying, quantifing and evaluating the protential environmental consequences of FCD/FCDI so that the impacts of the projects are highlighted and the project design can be altered or management measure can be developed to enhance positive impacts and lesson or alleviate negative impacts.	In the study the protential environmental consequences of proposed interventions are highlighted and management measures are recommended.	Does not arise
To ensure that all development with full consideration for economic and environmental optimization and for a long-term sustainability of environmental resource conservation.	For long term sustainability of environmental resources in the project area, Important Environmental and Social Components (IECSs) are individually selected. And environmental management plans including mitigation measures for negative are suggested.	Does not arise
		~~~~

#### E. BENEFIT ANALYSIS

01. Annual Out-put: Since it is an Environmental Impact Assessment (EIA) study project so, according to TOR, the study has analyised Environmental Impacts of the proposed interventions on the projects only. So, it is not applicable for EIA study project.

ltems of out-put	Unit	Estimated quantity expected at full capacity	Actual quantity of out-put during the 1st year of operation at full capacity (or during, real production for newly completed project).
(a) Incremental Agricultural Benefit. (b) (c) (d)			It is an EIA Study project.

02. Cost / Benefit: Since it is an Environmental Impact Assessment (EIA) study project so, according to TOR, the study has analyised Environmental Impacts of the proposed interventions on the projects only. So, it is not applicable for EIA study project.

Item	Estimated	Actual
(1) Benefit cost ratio of the project (i) Financial (ii) Economic		It is an EIA Study project.
(2) Internal Rate of Return (i) Financial		
(ii) Economic		
(3) Net present value (i) Financial		
(ii)Economic		

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

It is an EIA Study project. So, it is not applicable for this project.

## F. MONITORING AND AUDITING

0.1 Monitoring: Since it is a Study project so, monitoring is not being done at this stage. Monitoring will be done during implementation period of the projects.

ame & designation of ne inspecting official	Date of Inspection	Identified Problems	Recommendation
1 2		3	4
1			•

- (a) Ministry / Agency:
- (b) IMED:
- (c) Others: (Please specify)
- 0.2. Auditing during and after Implementation: Since it is an EIA Study project so, auditing is not being done at this stage.

#### 2.1. Internal Audit: N/A

3 4 .	of Audit Report	
	1 2	1
	1 2	1

## 2.2. External Audit: N/A

Audit period	Date of submission of Audit Report	Major findings/ objections	Whether objections Resolved or not.
1	2	3	4,

#### G. DESCRIPTIVE REPORT

#### 1. General Observations/Remarks of the Project:

#### 1.1 Background

Bangla desh experiences frequent natural disasters, loss of life, damage to infrastructure and other economic assets, which adversely impact lives and livelihoods, especially of the poor people. Different regions of the country are affected differently by various natural hazards. Climate change is expected to exacerbate many of the current problems and natural hazards that Bangladesh faces.

Given Bangladesh's vulnerability to climate change, its protracted experience in dealing with natural disasters, its commitment to mainstream climate change in development policies and planning, the Government of Bangladesh has decided to finance climate change adaptation initiatives from its own revenue income as Climate Change Trust Fund (CCTF) for implementing the projects on climate change adaptation and mitigation as identified in the BCCSAP.

As a leading Ministry for management of CCTF, Ministry of Environment and Forest (MoEF) circulated an open tender for climate change mitigation and adaptation projects from different government and non-government organizations. In response to that, Bangladesh Water Development Board (BWDB) has submitted 230 project proposals for climate fund.

So far, 136 projects of different categories have been approved for implementation which is in pipeline for implementation. The main objective of these projects is to improve flood control and drainage system of the vulnerable areas in different parts of Bangladesh. It would also provide irrigation facilities, improve communication and facilitate removal of drainage congestion and check salinity in some of the already completed projects so as to make the system effective against clim ate change.

Since BWDB has been playing a key role for saving peoples' lives and properties from different catastrophic disasters, it has become the largest receiver of climate fund. Due to urgency and time bound project, there has been a pressure from stakeholders for urgent implementation of these projects. But, it was decided in the inter-ministerial meeting of CCTF held on 22 February, 2012 at Ministry of Environment & Forest Chaired by Honorable Minister for Water Resources Mr. Ramesh Chandra Sen that the Environmental Impact Assessment (EIA)/ Environmental Management Plan (EMP) of these projects must be carried out before they go into the implementation phase. It may be mentioned here that in the Environmental Legislation, 1997 of the GoB, construction/ reconstruction/ extension of all flood control embankment, polder, dyke etc. have been put under the "red" category making Environmental Impact Assessment (EIA) mandatory for all types of water development projects.

As per instruction from the Ministry of Water Resources, Bangladesh Water Development Board has conducted EIA for 30(thirty) numbers of projects in a priority basis in the first phase. As the projects are relatively smaller in size, at second phase, the EIA study of another 30 projects have been combined into a single study project as "Environmental Impact Assessment (EIA) study of 30 different BWDB projects to be implemented under Chimate Change Trust Fund (CCTF)".

Therefore, the Proforma for Study Proposal (PSP) for the project "Environmental Impact Assessment (EIA) study of 30 different BWDB projects to be implemented under Climate Change Trust Fund (CCTF)" was approved by the Ministry of Water Resources vide memo 10.: 42.00.0000.039.14.17.13-308, Date: 11 November, 2013. The PSP was later revised (Time extension with out cost increase) up to December, 2015 by the Ministry of Water Resources vide memo 10.: 42.00.0000.039.014.17.13-15, Date: 15 January, 2015.

#### 1.2 Justification/Adequacy

#### 1.0 Needs and Justification

Bangladesh experiences frequent natural disasters, loss of life, damage to infrastructure and of her economic assets, which adversely impacts lives and livelihoods, especially of the poor people. Different regions of the country are affected differently by various natural hazards. Climate charage is expected to exacerbate many of the current problems and natural hazards that Bangladesh face s.

Given Bangladesh's vulnerability to climate change, its protracted experience in dealing with natural disasters, its commitment to mainstream climate change in development policies and planning, the Government of Bangladesh has decide to finance climate change adaptation initiatives from its own revenue income as Climate Change Trust Fund (CCTF) for implementing the projects on climate change adaptation and mitigation as identified in the BCCSAP.

As a leading Ministry for management of CCTF, Ministry of Environment and Forest (MoEF) circulated an open tender for climate change mitigation and adaptation projects from different government and non-government organizations. In response to that, Bangladesh Water Development Board (BWDB) has submitted 140 project proposals for climate fund.

It may be mentioned here that in the Environmental Legislation, 1997 of the GoB, construction/reconstruction/extension of all flood control embankment, polder, dyke etc. have been put under the "red" category making Environmental Impact Assessment (EIA) mandatory for all types of water development projects.

As per instruction from the Ministry of Water Resources, Bangladesh Water Development Board has conducted EIA for 30(thirty) numbers of projects in a priority basis in the first phase. As the projects are relatively smaller in size, at second phase, the EIA study of another 30 projects have been combined into a single study project as "Environmental Impact Assessment (EIA) study of 30 different BWDB projects to be implemented under Climate Change Trust Fund (CCTF)".

#### 1.3 Objectives

The main objectives of EIA study are as follows:

- To provide a consistent and common basis for the application of ELA to protect environmentally sound.
- To assist EIA practitioners in identifying, quantifing and evaluating the protential environmental consequences of FCD/FCDI so that the impacts of the projects are

highlighted and the project design can be altered or management measure can be developed to enhance positive impacts and lesson or alleviate negative impacts.

• To ensure that all development with full consideration for economic and environment as optimization and for a long term sustainability of environmental resource conservation.

#### 1.4 Project revision with reasons

Original PSP: August, 2013- December, 2014.	
Revised PSF: August, 2013- December, 2015.	Implementation period is extended without cost Increase due to lack of projects for EIA Study under CCTF.

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

Bangladesh experiences frequent natural disasters, loss of life, damage to infrastructure and other economic assets, which adversely impacts lives and livelihoods, especially of the poor people. Different regions of the country are affected differently by various natural hazards. Climate change is expected to aggravate many of the current problems and natural hazards that Bangladesh faces.

As a leading Ministry for management of CCTF, Ministry of Environment and Forest (MoEF) circulated an open tender for climate change mitigation and adaptation projects from different government and non-government organizations. In response to that, Bangladesh Water Development Board (BWDB) has submitted around 500 project proposals for implementation under climate change trust fund. EIA is mandatory for almost all types of water development projects, therefore BWDB projects to be implemented under CCTF required EIA.

Though the projects are relatively smaller in sizes, as per instruction from the Ministry of Water Resources, Bangladesh Water Development Board has conducted EIA for 30(thirty) numbers, of projects as a single study project titled "Environmental Impact Assessment (EIA) study of different BWDB projects to be implemented under Climate Change Trust Fund (CCTF)" in a priority basis in the first phase under CCTF. And at second phase, the EIA study of another 30 projects have been combined into a single study project as "Environmental Impact Assessment (EIA) study of 30 different BWDB projects to be implemented under Climate Change Trust Fund (CCTF)".

The guideline for EIA of water sector projects developed by WARPO in 2002 for conducting the EIA of the projects. ToR for EIA is approved by Ministry of Environment and Forest before carrying out the EIA. The location of these 30 projects are located all over Bangladesh. Majority of the projects located in the coastal areas of Bangladesh because coastal areas are most vulnerable to climate change.

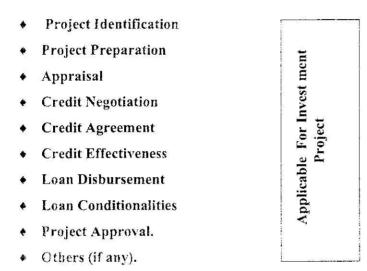
The implementation period of the study project was from August, 2013 to December, 2015. During the study period, request for EIA study only for 17 projects have received from the field level offices.

Later BWDB submitted a proposal for Time Extension without cost Increase up to December, 2016 to MoWR for 2nd time. But due to lac of provision of time extension in 2nd time for study project, MoWR did not extend the project duration and instructed by vide memo no 42.00.0000.039.014.17.13-296, Date: 29.09. 2015 to complete all works within approved time limit.

Therefore, during the project period EIA of 17 projects is completed among 30 projects. The contract is terminated with the consultant under GCC clause 65.1 and accordingly the projec ★ is declared as completed as per approval of Director General of BWDB.

Total expenditure of the project is Tk.134.85 lac and proportionately Tk 131.65 lac is paid to consultant according to TOR which is Tk 61.15 lac less than the contract amount Tk. 192.80 lac.

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



#### 4. Analysis of the Post-Implementation situation and result of the project:

4.1	Whether the beneficiaries of the project have clear knowledge about the Target/ Objectives of the project.	Yes, the beneficiaries have a clear knowledge about the Target/ Objectives of the project.
4.2	Programme for use of created facilities of the project.	Environmental Management Plan (EMP) suggested in the EIA report will be followed during implementation of the project.
4.3	(1 & M programme of the project.	Environmental Management Plan (EMP) suggested in the EIA report will be followed during 0 & M of the project.
4.4	Impact of the project - 4.4.1 Direct	EIA report with Environmental Management Plan (EMP) for to be implemedted under CCTF. These reports will be used to get Environmental Clearance Certificate from Department of Environment. These EIA reports will also be followed during implementation of the projects.

	4.4.2 Indirect	Ensure sustainable environment, Mitigation of the impact of Climate change effect, Income generation and improve of Socio-economic condition.
4.5	Transfer of Technology and Institutio- nal Building through the project	EIA report with Environmental Management Plan (EMP).
4.6	Employment generation through the project.	Mentioned in EIA report
4.7	Possibility of Self employment.	Mentioned in EIA report
4.8	Possibility of women-employment opportunity.	Mentioned in EIA report
4.9	Women's participation in development.	Mentioned in EIA report
4.10	Probable Impact on Socio-Economic activity.	Mentioned in EIA report
4.11	Impact on environment.	Mentioned in EIA report
4.12	Sustainability of the project.	Projects will be sustainable if EMP mentioned in the EIA is followed.
4.13	Contribution to poverty alleviation/reduction	Mentioned in EIA report
4.14	Opinion of the public representatives, local elite, local administration, teachers, religious leaders, women's representatives etc.	The study recommened to implement the project
4.15	Contribution of Micro-credit programmes and Comments on overlapping with any NGO activities.	Not related

# 5. Problems encountered during Implementation (with duration & steps taken to remove those):

5.2	Project Director	5.12	Project aid disbursement and re-
5.3	Land Acquisition	8	imbursment
5.4	Procurement	5.13	Mission of the development partners.
5.5	Consultancy	5.14	Time & Cost Over-run
5.6	Contractor	5.15	Project Supervision/Inspection
5.7	Manpower	5.16	Delay in Decision
5.8	law & Order	5.17	Transport
5.9	Natural clamity	5.18	Training
5.10	Project financing, allocation and	5.19	Approval
	release.	5.20	Others.
5.11	Design formulation/approval		

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

Environmental Impact Assessment (EIA) study of 30 different BWDB projects were supposed to be done under this study project which would be implemented under Climate Change Trust Fund (CCTF). The Implementation period of the study project was from August, 2013 to December, 2015. During the study period, request for EIA study only for 17 projects have been received from the field level offices. Later BWDB submitted a proposal for Time Extension without cost increase up to December, 2016 to MoWR for 2nd time. But due to limitation for of provision of time extension for 2nd time for study project, MoWR did not extend the project duration and instructed by vide memo no 42.00.0000.039.014.17.13-296, Date: 29 .09. 2015 to complete all works within approved time limit.

Therefore, during the project period EIA of 17 projects is completed among 30 projects. The contract is terminated with the consultant under GCC clause 65.1 and accordingly the project is declared as completed.

Total expenditure of the project is Tk.134.85 lac and proportionately Tk 131.65 lac is paid to consultant according to TOR (GCC clause 72.1; Payment Upon Termination) which is Tk 61.15 lac below than the contract amount Tk. 192.80 lac.

It is recommended that the CCTF projects should be implemented following the EMP (Environmental Management plan) mentioned in the EIA study reports to achieve the desired objectives. Also similar study projects may be taken in future for upcoming CCTF and ADP projects.

	(Faziur Rasnica) Director, Planning-1, BWDB Dhaka.	
Date :	Signature and seal of the	
	Project Director/Manager	

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

It is recommended that the CETF projects should be implemented following the EMP (Environmental Management Plan) described in the EIA study reports to achieve the desired objectives and also similar study projects may be taken in future for upcoming CCTF & ADP projects.

Date:	01/16/16	
	Signature and Seal (Md. Jahangur Kahir) Director General	
	BWD8, Dhuku	

	a.	
Date:		Signature and Seal

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