

2014-15
2013-14

BANLADESH WATER DEVELOPMENT BOARD



PROJECT COMPLETION REPORT : IMED 04/2003 (Revised)

Name of Project : Rehabilitation works of Teesta Main Canal
& Related Structure under Command Area
of Teesta Barrage Project (Phase-1).

Name of Division : Nilphamari O&M Division, BWDB, Nilphamari
&
Dalia O&M Division, BWDB, Dalia, Nilphamari

Name of Circle : Rangpur O&M Circle-2, BWDB, Rangpur.

Name of Zone : Northern Zone, BWDB, Rangpur.

September-2014

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. Name of the Project : Rehabilitation works of Teesta Main Canal & Related Structure under Command Area of Teesta Barrage Project (Phase-1).
02. Administrative Ministry/Division : Ministry of Water Resources
03. Executing Agency : Bangladesh Water Development
04. Location of the Project : Dimla, Jaldhaka & Kishoregonj upazilla under Nilphamari District.

05. Objective of the Project:

The main objective of project is to uphold the irrigation target of 11406 ha. of Teesta Barrage Project through 10.00 km Rehabilitation of 34.00 km. long Teesta main canal, 8.00 km. slope protection work in between km. 0.00 to km 34.00 of Teesta main canal (i.e. Parent canal of Teesta Barrage Project) and Rehabilitation of 2 (two) nos. Groyne 5 & 6. The Specific & major benefit of the proposed project are:-

- As the whole irrigation system of Teesta Barrage Project depends of Teesta Main Canal, the irrigation system will run smoothly due to implementation of the proposed project.
- Rural employment opportunity will be created due to implementation of this project.
- Agriculture production will enhance than the present status.
- Due to the project, the main goal of Teesta Barrage project (Phase-I) will be achieved.

06. Estimated Cost :

(In lakh Taka)

| | Original | Latest Revised |
|----------------------|----------|----------------|
| (a) Total | 1464.50 | - |
| (b) Taka | 1464.50 | - |
| (c) Foreign Currency | - | - |
| (d) Project Aid | 894.82 | - |
| (e) RPA | 894.82 | - |

| | | | |
|----------------------|---|-----|------------|
| 07. Date of Approval | : | PCP | DPP |
| (a) Original | : | - | 08.08.2012 |
| (b) Latest Revised | : | - | N/A |

08. Implementation Period:

| | Date of Commencement | Date of Completion |
|-----------------------|----------------------|--------------------|
| (a) Original | 2012-2113 | 2013-2014 |
| (b) Latest Revised | - | - |
| (c) Actual (approved) | 2012-2113 | 2013-2014 |



09. Financing Arrangement (Source-wise) : GOB (Government of Bangladesh) & Saudi Fund for Development (SFD)

9.1 Status of Loan/Grant : SFD Loan Agreement No. 8/221.

a) Foreign Financing:

| Source (s) | Currency as per Agreement | Amount in US \$ (Million) | Nature (Loan/Grant/supplier's/credit) | Date of Agreement | Date of Effective-ness | Date of Closing | |
|----------------------------------|---------------------------|---------------------------|---------------------------------------|-------------------|------------------------|-----------------|------------|
| | | | | | | Original | Revised |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Saudi Fund for Development (SFD) | SR | 4.78 US \$ | SFD Assistant | 12-03-1985 | 12-03-1985 | 31-12-1990 | 30-06-2014 |

b) GOB:

(In lakh Taka)

| Total amount | Loan | Grant | Cash Foreign Exchange |
|--------------|--------|--------|-----------------------|
| 1 | 2 | 3 | 4 |
| 1464.50 | 894.82 | 894.82 | US \$ |

9.2 Utilization of Project Aid: (Source wise)

(In million)

| Source (s) | Total Amount | | Actual Expenditure | | Unutilized Amount | |
|----------------------------------|--------------|-------------------|--------------------|-------------------|-------------------|-------------------|
| | In US \$ | In Local Currency | In US \$ | In Local Currency | In US \$ | In Local Currency |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Saudi Fund for Development (SFD) | | 89.48 | | 77.50 | | 11.98 |

9.3 Re-imbursible Project Aid (RPA):

(In lakh Taka)

| R P A Amount | | Amount Spent | Amount Claimed | Amount Re-imbursed | Remarks |
|--------------|------------------|--------------|----------------|--------------------|---------------------------------|
| As per PP | As per Agreement | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 |
| 894.82 | 894.82 | 775.00 | 775.00 | 180.00 | 595.00 (under re-imburement) |

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B. IMPLEMENTATION POSITION**01. Implementation Period:**

| Implementation Period as per DPP | | Actual Implementation Period | Time Over-run (% of original Implementation period) | Remarks |
|-------------------------------------|----------------|------------------------------------|--|---|
| Original | Latest Revised | | | |
| 1 | 2 | 3 | 4 | 5 |
| 2012-2014 | - | 2012-2013 to 2013-2014 | - | Project was not revised and completed on June, 2014 as per schedule time. |

02. Cost of the Project:

(In lakh Taka)

| Description | Estimated Cost | | Actual expenditure | Cost over-run (% of original cost) | Remarks |
|-------------|----------------|----------------|-----------------------|---------------------------------------|---|
| | Original | Latest revised | | | |
| 1 | 2 | 3 | 4 | 5 | 6 |
| TOTAL | 1464.50 | - | 1246.30 | - | Project completed 14.90 % below the estimated DPP cost. |
| TAKA | 569.68 | - | | - | |
| PA | 894.82 | - | | - | |

03. Project Personnel:

| Sanctioned Strength as per PP | Manpower employed during execution | Status of the existing manpower | | | Manpower Employed | |
|-------------------------------------|---|--|-----------------------------------|--------|----------------------|--------|
| | | Manpower requirement for O&M as per pp | Existing manpower for O & M | Others | | |
| 1 | 2 | 3 | 4 | 5 | Male | Female |
| Officer (s) | Project is implemented by existing manpower | | | | | |
| Staff(s) | | | | | | |
| Total: | | | | | | |

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

| Field of | Provision as per PP | | Actual | | Remarks |
|--|---------------------|-----------------|---------------------|-----------------|---|
| Training /Study tour/workshop/ Seminar etc. | Number of person | Man - months | Number of person | Man - months | |
| 1 | 2 | 3 | 4 | 5 | 6 |
| (a) Foreign | - | - | - | - | No Provision of Training in this Project. |
| (b) Local | - | - | - | - | |

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

(In lakh Taka)

| Items of work (as per PP) | Unit | Target (as per PP) | | Actual Progress | | Reasons for deviation (±) |
|--|--------|--------------------|-------------------------------|-----------------|-------------------------------|--|
| | | Financial | Physical (Quantity) (%) | Financial | Physical (Quantity) (%) | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| a) Revenue component | | | | | | |
| 4800: Supplies & Services: | | | | | | |
| 4823: Petrol & Lubricants | 1 Item | 3.00 | 0.21 | 3.00 | 0.21 | |
| 4827: Printing & re-production | 1 Item | 1.00 | 0.07 | 1.00 | 0.07 | |
| 4828: Office Stationary & others | 1 Item | 1.00 | 0.07 | 1.00 | 0.07 | |
| 4886: Survey & Investigation (1 item) | 1 Item | 1.00 | 0.06 | 1.00 | 0.06 | |
| 4900: Repair & maintenance & Rehabilitation: | | | | | | |
| 4901: Repair of Transport & vehicles (Jeep 3 nos. , Motor Cycle 7 nos.) | 1 Item | 2.50 | 0.17 | 2.50 | 0.17 | |
| 4901: Computer, Photocopier & other office equipments. | 1 Item | 1.00 | 0.07 | 1.00 | 0.07 | |
| (a) Sub-Total of Revenue: | | 9.50 | 0.65 | 9.50 | 0.65 | |
| b) Capital component: | | | | | | |
| 6800: Acquisition of assets: | | | | | | |
| 6800: Acquisition of Assets. | - | - | - | - | | |
| 7000: Construction works: | | | | | | |
| 7036: Rehabilitation of Teesta Main Canal (both dyke) at different places (10.00 km) | Km | 90.00 | 6.15 | 55.50 | 6.15 | (-) 34.50 deviated due to less in contract price |
| 7081: Slope Protection work at different places of Teesta Main Canal = 8.00 km. | Km | 1215.00 | 82.96 | 1042.98* | 82.96 | (-) 172.02 deviated due to less in contract price |
| 7081: Rehabilitation of existing groyen upstream of Teesta Barrage (Groyne 5 & 6). | Nos. | 150.00 | 10.24 | 138.32** | 10.24 | (-) 11.68 deviated due to less in contract price |
| b) Sub-Total of capital component: | | 1455.00 | 99.35 | 1236.80 | 99.35 | |
| Grand total (a + b) : | | 1464.50 | 100.00 | 1246.30 | 100.00 | |

* Achievement upto June/2013 is Tk. 244.25 lac and expenditure in 2013-14 FY is Tk. 798.73 lac .

** Achievement upto June/2013 is Tk. 26.16 lac and expenditure in 2013-14 FY is Tk. 112.16 lac

- This information will replace financial figures of IMED-05 of June,2014.

06. Information regarding Project Director (s):

| Name & Designation with pay Scale. | Full time | Part time | Responsible For more than one project | Date of | | Remarks |
|--|-----------|-----------|--|------------|-----------|---------|
| | | | | Joining | Transfer | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Atiqur Rahman 25750-1000x8-33750 | Yes | - | Yes | 02-11-2011 | Till date | |

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07. Procurement of Transport (in Nos.):

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

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 /consultancy) as per bid document | Tender/Bid/Proposal Cost (in crore Taka) | | Tender/Bid/Proposal | | Date of completion of works/services and supply of goods | |
|---|--|------------------|--|------------------------------------|--|------------|
| | As per PP | Contracted value | Invitation date | Contract signing/ L.C opening date | As per contract | Actual |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Inner Side Slope Protection of Teesta Main Canal between km. 5.00 to km. 10.00 under Nilphamari O&M Division, BWDB, Nilphamari during the year 2012-13. | 272.00 | 254.70 | (Tender NO-01/2012-13, Package No. N-53, Date:06/09/2012) | 29-01-2013 | 04-02-2013 | 28-02-2014 |
| Inner Side Slope Protection of Teesta Main Canal between km. 0.00 to km. 5.00 under Dalia O&M Division, BWDB, Dalia during the year 2012-13. | 268.00 | 208.62 | (Tender No-01/2012-13, Package No. D-52, Date:06/09/2012) | 28-01-2013 | 01-02-2013 | 15-06-2014 |



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

| Name of the Field | Approved man month | | Actual man month utilised | Remarks |
|-------------------|--------------------|-----------------|---------------------------|---------|
| | As per PP | As per contract | | |
| 1 | 2 | 3 | 4 | 5 |
| a) Foreign | Does not arise | | | |
| b) Local | Does not arise | | | |

09. Construction/Erection/Installation Tools & Equipment:

| 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 |
| | | | | | | |
| | Does not arise | | | | | |
| | | | | | | |

C. FINANCIAL AND PHYSICAL PROGRAMME :

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

(In lakh Taka)

| Financial Year | Financial provision & physical target as per original PP | | | | Financial provision & physical target as per latest revised DPP | | | |
|----------------|--|--------|--------|------------|---|------|------|------------|
| | Total | Taka | P.A. | Physical % | Total | Taka | P.A. | Physical % |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 2012-2013 | 300.00 | 120.00 | 180.00 | 20.48% | - | - | - | - |
| 2013-2014 | 947.00 | 352.00 | 595.00 | 64.66% | - | - | - | - |
| Total | | | - | 100% | - | - | - | - |

01. (b) Revised ADP allocation and progress:

(In lakh Taka)

| Financial Year | ADP Allocation & target | | | | Taka Release | Expenditure & physical progress | | | |
|----------------|-------------------------|--------|--------|------------|--------------|---------------------------------|---------|--------|------------|
| | Total | Taka | P.A. | Physical % | | Total | Taka | P.A. | Physical % |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 2012-2013 | 300.00 | 120.00 | 180.00 | 20.48% | 300.00 | 300.00 | 300.00 | 180.00 | 20.48 |
| 2013-2014 | 947.00 | 352.00 | 595.00 | 64.66% | 947.00 | 947.00 | 947.00 | 595.00 | 64.66 |
| Total | 1247.00 | 472.00 | 775.00 | 100.00% | 1247.00 | 1247.00 | 1247.00 | 775.00 | 100.00 |

D. ACHIEVEMENT OF OBJECTIVES OF THE PROJECT:

| Objectives as per PP | Actual achievement | Reasons for shortfall, if any |
|---|---|--|
| (a) The main objective of the project is to uphold the irrigation target of 1,11,406 ha. of Teesta Barrage Project through 10.00 km. rehabilitation of 34.00 km. long Teesta main canal, 8.00 km. slope protection work in between km. 0.00 to km 34.00 of Teesta main canal (i.e. parent canal of Teesta Barrage Project) and Rehabilitation of 2 (Two) Nos. Groyne 5 & 6. | Main objective of the project has already been achieved by Implementing 10.00 km. rehabilitation canal dyke of 34.00 km. long Teesta main canal, 8.00 km. slope protection work in between km. 0.00 to km 34.00 of Teesta main canal (i.e. parent canal of Teesta Barrage Project) and Rehabilitation of 2 (Two) Nos. Groyne 5 & 6. | There is no short fall of the project. So, full objective of the project has been achieved,. |
| (b) Rural employment opportunity will be created due to implementation of this project. | Already achieved by implementation of the project. | No shortfall arises |
| (c) Increase the agriculture production due to smooth run of teesta main irrigation canal | Teesta main canal is running smoothly, so the production of agriculture has been increased due to more irrigation facilities in canal system. | No shortfall arises |

E. BENEFIT ANALYSIS**01. Annual Out-put: Non-tangible benefited project.**

| Items 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). |
|-------------------------------------|------|--|--|
| Non-tangible benefit of the project | | | |

02. Cost / Benefit: Non-tangible benefited project

| Item | Estimated | Actual |
|---------------------------------------|-----------|-----------------|
| (1) Benefit cost ratio of the project | | |
| (i) Financial : | 1.99:1 | Not applicable. |
| (ii) Economic : | 2.74:1 | |
| (2) Internal Rate of Return | | |
| (i) Financial : | 25.07% | |
| (ii) Economic: | 33.94% | |

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

Non-tangible benefited project.



F. MONITORING AND AUDITING

0.1 Monitoring:

| Name & designation of the inspecting official | Date of Inspection | Identified Problems | Recommendations | Action taken |
|--|--|---------------------|-----------------|--------------|
| 1 | 2 | 3 | 4 | 5 |
| (a)Ministry/Agency: Md.Rokon Uddin, Deputy Chief, MOWR. | 28-11-2013 | | | |
| Syed Ahsan Ali, CE, Northern Zone, BWDB, Rangpur. | 30-09-2013 21-05-2013 11-04-2014 | | | |
| (a) <u>IMED:</u> | | | | |
| © <u>Others:</u> (Please specify) Kazi Shafiqul azam Addl. Secretary, ERD | 02/09/2012 | | | |
| Md.Minhajul Islam Assitant Chief, ERD. | 26/09/2013 | | | |
| Md. Nawsher Ahmed Sikder Assitant Chief, ERD | 09/02/2014 | | | |
| Paul Macleod, ADFD, Photographer, | 09/02/2014 | | | |

0.2. Auditing during and after Implementation:

2.1. Internal Audit:

| Period of Audit | Date of submission of Audit Report | Major findings/ Objections | Whether objections resolved or not. |
|-----------------|------------------------------------|----------------------------|-------------------------------------|
| 1 | 2 | 3 | 4 |
| 2012-13 | | No Major finding/Objection | Resolved |
| | | | |

2.2. External Audit:

| 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 on:

1.1 Background:

Teesta Barrage Project is the largest irrigation project in Bangladesh. The project was completed on June'98. The main concept of the project is to supply Teesta River water for irrigation through a vast irrigation network both in pre-monsoon & post monsoon period & also in dry season. The parent canal of Teesta Barrage Project is Teesta Main Canal (completed under SFD assistance). It is the main reservoir of irrigation water of the whole project. 3 nos. major secondary namely Rangpur Canal, Dinajpur Canal & Bogra Canal, 8 nos. secondary & 5 nos. direct Tertiary canals spread out from the main canal. As such, if the main canal collapsed at any place, the whole irrigation system will be disrupted fully or partially. Due to natural damage (i.e. ghogs, rat holes), spaded of canal water flow, nature of land, erosion occurs at several places of Teesta main canal that has threatened the existence of Teesta main canal at those places. To mitigate this problem, it is very essential to take necessary step for protection of slope of the canal as well as rehabilitation of canal dyke.

On the other hand, several river protection work has been completed at the right bank of Teesta river at upstream of Teesta Barrage to divert the river flow towards the Barrage. Among those protection works, Groyne no. 5 & 6 (completed under SFD assistance) was severely damaged during 2007 & 2008 monsoon. As such, it is also necessary to take up rehabilitation work of this groyne for its smooth functioning before any unavoidable scenario arises. For uphold the irrigation target & sustainability of the main canal, the rehabilitation of main canal (10.00 km.), slope protection work (8.00 km.) and Groyne no 5 & 6 deserves early implementation.

1.2 Justification/Adequacy

Teesta Barrage Project was completed on June'98. The main concept of the project is to supply Teesta River water for irrigation through a vast irrigation network both in pre-monsoon & post monsoon period & also in dry season. The parent canal of Teesta Barrage Project is Teesta Main Canal (completed under SFD assistance). Due to natural damage (i.e. ghogs, rat holes), spaded of canal water flow, nature of land, erosion occurs at several places of Teesta main canal that has threatened the existence of Teesta main canal at those places. To mitigate this problem, it was very essential to take necessary step for protection of slope of the canal as well as rehabilitation of canal dyke.

1.3 Objectives:

The main objective of the project is to uphold the irrigation target of 1,11,406 ha. of Teesta Barrage Project (Phase-I) through rehabilitation of Teesta main canal (10.00 km.) and 8.00 km. of Slope protection work in between km. 0.00 and km. 34.00 of Teesta Main canal & Rehabilitation of 2 (Two) nos. of Groyne 5 & 6. The Specific and major benefits of the proposed project are :-

- As the whole irrigation system of Teesta Barrage Project depends of Teesta Main Canal, the irrigation system will run smoothly due to implementation of the proposed rehabilitation project.
- Rural employment opportunity will create due to implementation of this project.
- Agriculture production will enhance than the present status.

Due to the proposed project, the main goal of Teesta Barrage Project (Phase-I) will be achieved.

1.4 Project revision with reasons

Does not arise.



♦ Appraisal.

Loan No-8/221, Signed on Jumada Al-Thani 21, 1405 A.H. on March 12, 1985 A.D.

♦ Credit Negotiation

♦ Credit Aggrement

(Teesta Barrage for Irrigation and Flood Control Project)

Between

The Saudi Fund for Development

And

The Peoples Republic's of Bangladesh.

♦ Credit Effectiveness

The Credit of the agreement effective from the date of contact sign and closing date of the credit originally on December 31, 1990 and extended up to June 30, 2014.

♦ Loan Disbursement

♦ Loan Conditionalities

* Project Approval.

To mitigate the problems of teesta main irrigation canal the project was submitted to MoWR on May, 2012. After submission of the DPP, it has been approved by Honorable Minister, Ministry of planning on 08-08-2012 for two years project implementation period.

♦ Others(if any).



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.

Ans: The beneficiaries have acquainted the objectives of the project. The people of the localities have gotten direct benefit by rural employment opportunity and improvement of irrigation facilities by teesta main irrigation canal.

- 4.2 Programme for use of created-facilities of the project- N.A

- 4.3 O & M programme of the project.

Ans: O&M Programme will be started after defect liability period.

- 4.4 Impact of the project -

Direct- Ans: The canal dyke has been rehabilitated including slope protection at the damaged portion of teesta main canal. The direct benefit of the project was to create rural employment opportunity and improvement of irrigation facilities by teesta main irrigation canal.

Indirect- Ans: Agriculture production will enhance than the present status.

- 4.5 Transfer of Technology and Institutional Building through the project- N.A

- 4.6 Employment generation through the project. - Increase employment generation by the implementation of physical works.

- 4.7 Possibility of Self employment- N/A

- 4.8 Possibility of women-employment opportunity - Yes

- 4.9 Women's participation in development - Yes

- 4.10 Probable Impact on Socio-Economic activity. Ans: Socio-Economic development has been increased by improvement of agriculture production.

- 4.11 Impact on environment – The project was planned for restore the target & goal of Teesta Barrage Project (Phase-I) as such it has also direct relevance with the national objectives of attaining self reliance in various sector & also for environmental balance both in physical & social sector.

- 4.12 Sustainability of the project- Increased sustainability of Teesta Barrage Project (Phase-I) by completion of the project.

- 4.13 Contribution to poverty alleviation/reduction – The Project has helped to deduct poverty alleviation.

- 4.14 Opinion of the public representatives, local elite, local administration, teachers, religious leaders, women's representatives etc. - Opinions are positive.

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

— ② —

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

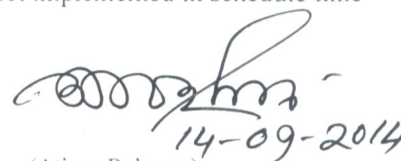
- | | |
|--|---|
| 5.1 Project Management- helped to instant solve the problem | 5.12 Project aid disbursement and reimbursement –Reimbursed timely. |
| 5.2 Project Director – do - | 5.13 Mission of the development partners- |
| 5.3 Land Acquisition – N.A | 5.14 Time & Cost Over-run- Does not arises. |
| 5.4 Procurement- Fully achieved | 5.15 Project Supervision/Inspection- O.K |
| 5.5 Consultancy- N.A | 5.16 Delay in Decision- N/A. |
| 5.6 Contractor- helps to solve instant problems | 5.17 Transport – Used existing vehicles. |
| 5.7 Manpower- do - | 5.18 Training- N.A |
| 5.8 law & Order- O.K | 5.19 Approval- Approved timely. |
| 5.9 Natural calamity- arises. | 5.20 Others. |
| 5.10 Project financing, allocation and release. – Financed timely. | |
| 5.11 Design formulation/approval- O.K | |

5.9 Natural calamity: Does not arise during the spare of the Project implementation.

5.17 Transport: No problems due road transport.

6. Remarks & Recommendations of the Project Director:

The Project was commenced on FY 2012-2013 and scheduled to complete on FY 2013-2014. The fund of the project has been released timely including RPA component so the project implemented in schedule time June, 2014.



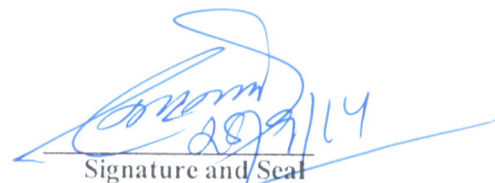
(Atiqur Rahman)

Superintending Engineer
Rangpur O&M Circle-2,
BWDB, Rangpur
&
Project Director.

7. Remarks/Comments of Agency Head

Rehabilitation of Teesta Main Canal by slope protection and other related works have ensured structural safety of canal and uninterrupted irrigation to Teesta Project phase-1 area.

Date : 28-09-2014.



Signature and Seal

(Md. Shahidur Rahman)
Director General
BWDB, Dhaka.

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

Date:

Signature and Seal