



Government of West Bengal
Irrigation & Waterways Department
Jalasampad Bhavan, 1st Floor, Western Block
Bidhannagar, Salt Lake City, Kolkata 700091,

Record of discussion of the Departmental Review Meeting on Technical Examination Team (TET), held on 28.06.2019 in the Ground Floor Conference Hall of Jalasampad Bhavan, Salt Lake.

The meeting was presided over by the Additional Chief Secretary, Irrigation & Waterways Department.

The following were present:-

1. Additional Chief Secretary, Irrigation & Waterways Department
2. Sri G.K Chattopadhyay (Secretary, Irrigation & Waterways Department)
3. Sri D. Sengupta (Joint Secretary (Works), Irrigation & Waterways Department)
4. Sri M. Chakraborty (Joint Secretary (Technical), Irrigation & Waterways Department)
5. Sri D. Mandal (Superintending Engineer, Teesta Barrage Circle, I&W Dte.)
6. Sri S. K. Sarkar (Superintending Engineer, North East Irrigation Circle-II, I&W Dte.)
7. Sri S. Banerjee (Superintending Engineer, Mayurakshi Canal Circle, I&W Dte.)
8. Sri K. J. Pal (Superintending Engineer, Kangsabati Circle-II, I&W Dte.)
9. Sri P. Chakraborty (Superintending Engineer, North Irrigation Circle-II, I&W Dte.)
10. Sri G. Patra (Superintending Engineer, Western Circle-I, I&W Dte.)
11. Sri T. K. Biswas (Superintending Engineer, Investigation & Planning Circle-II, I&W Dte.)
12. Sri D. Parua (Superintending Engineer, Damodar Irrigation Circle, I&W Dte.)
13. Sri D. Maulik (Superintending Engineer, Investigation & Planning Circle, I&W Dte.)
14. Sri A. K. Guha Chowdhury (Project Director, (HQ) SERP, I&W Dte.)
15. Sri B. Mukhopadhyay (Deputy Secretary-I, Irrigation & Waterways Department)
16. Sri A. Ghosh, (Deputy Secretary-II, Irrigation & Waterways Department)
17. Sri S. Saha (OSD & E.O. Deputy Secretary-III, Irrigation & Waterways Deptt)
18. Sri B. Chattopadhyay (OSD & E.O. Deputy Secretary-IV, Irrigation & Waterways Deptt)

20 number of schemes were randomly selected for technical examination by 10 departmentally constituted Technical Examination Teams (TETs). All 10 teams submitted their report to the Department in prescribed format and 4 best reports were selected for special presentation before the Hon'ble Minister-in-Charge Irrigation & Waterways Department and rest of the 16 reports were presented by the respective TET in PPT form in the meeting. Technical findings were

discussed in detail. Additional Chief Secretary emphasized that technical examination of schemes by TET is for knowledge sharing of the best practices in the field and future guidance and decisions taken in Departmental Review Meeting on Technical Examination team (TET) are to be strictly followed in the field.

After detailed deliberation the following decisions were taken:-

1. On completion of de-siltation work of drainage channels, yearly rate of siltation is to be assessed at least twice, one during pre-monsoon season (May) and another in post-monsoon season (November), and records are to be kept for future planning of de-siltation work. Chief Engineer (South), Chief Engineer (West), Chief Engineer (South West), would identify major drainage channels recently re-excavated, as per list annexed, for undertaking periodical case studies on the rate of siltation separately, to be done by the River Research Institute and submit the list to the Secretary within next 7 days.
2. Proper attention should be given during preparation of scheme for protection of countryside toe of embankment when the country side toe position is likely to be near existing pond or water body so as to avoid possibility of failure of embankment.
3. Issues have been raised by the field level Officials regarding a few provisions of the Lining Manual. These would be taken up by the concerned Departmental Technical Committee and the Manual would be amended accordingly.
4. While examining the scheme Raising, Strengthening and Improvement of Sundarban Embankment by providing 25cm thick brick block pitching for the length of 400m at Mouza- Ganeshnagar facing river Muriganga, Block- Namkhana, P.S. – Kakdwip, District – South 24 Parganas executed by Kakdwip Irrigation Division, it has been found that a stretch of 41m of the embankment could not be executed upto the height of H.T.L and there is scope of ingress of water to the countryside. This 41m stretch of work should be taken up immediately as suggested by TET or by any suitable means to arrest ingress of saline water in to countryside and to achieve full benefit of the scheme.
5. Minimum width of inspection path over embankment of river/ canal should be 2.5 m.
6. During ascertaining time required for completion of work in case of irrigation canals, schedule of providing irrigation water in field should be considered and time for completion may be allowed accordingly so as to avoid unnecessary time overrun.

7. Photographs of pre-conditions of all works should be taken prior to starting of work and be kept in record. Similarly photographs of all completed works should be taken and kept in record for future reference.
8. Quality checking of all materials including bricks, boulders, wire net etc. should be done as per Quality Control Manual and as per relevant IS Codes or as specified in the S.O.R. at the Departmental Quality Control Laboratories and should be kept in record. These documents are to be shared with TET Members during examination of the schemes.
9. In view of the visible trend of quoting abnormally low rates for the earthwork, the Scheduled Revision Committee would review the rates and come up with specific recommendations.
10. Provision of permanent display board of executed schemes by this Department at sites should be included during framing of schemes. The format is once again enclosed as Annex-II.



[NAVEEN PRAKASH]
Additional Chief Secretary to the
Government of West Bengal

Memo No. 147/1(2) – IB
IW/O/IB-MISC-26/2016-17(Pt.)

Dated, 24th July, 2019

Copy forwarded for kind information to the:

1. Sr. P.A. to Additional Chief Secretary
Irrigation & Waterways Department
Government of West Bengal
2. Sr. P.A. to Secretary
Irrigation & Waterways Department
Government of West Bengal

mchakraborty 24/7/19
(M. Chakraborty)
Joint Secretary to the
Government of West Bengal

Copy alongwith respective TET report and PPT (e-mail) in their concerned jurisdiction forwarded for information and necessary compliance to the:

1. Chief Engineer (South)
Irrigation & Waterways Directorate
1st Floor, Jalasampad Bhavan
Salt Lake City – 700 091
2. Chief Engineer (West)
Irrigation & Waterways Directorate
Kanainatshal, P.O Sreepally
District Purba Bardhaman, Pin 713 103
3. Chief Engineer (South West)
Irrigation & Waterways Directorate
Khusjungle, P.O Abas
District Paschim Medinipur, Pin 721 102
4. Chief Engineer (North)
Irrigation & Waterways Directorate
Green Park, P.O Mokdumpur
District Malda, Pin 732 103
5. Chief Engineer (North East)
Irrigation & Waterways Directorate
Jalapath Bhavan, Club Road
P.O & District Jalpaiguri
Pin 735 101
6. Chief Engineer (Teesta Barrage Project)
Irrigation & Waterways Directorate
Teesta Sech Bhavan, 2nd Mile, Sevoke Road
P.O. Siliguri, District Darjeeling
Pin 734 001
7. Chief Engineer (Design & Research)
Irrigation & Waterways Directorate
1st Floor, Jalasampad Bhavan
Salt Lake City – 700 091
8. Chief Engineer & Project Director, WBMIFMP
Irrigation & Waterways Directorate
9th Floor, Jalasampad Bhavan
Salt Lake City – 700 091

9. Director of Personnel & Ex-officio Chief Engineer
Irrigation & Waterways Directorate
1st Floor, Jalasampad Bhawan
Salt Lake City – 700 091

mcaawabody 24/7/19
(M Chakraborty)
Joint Secretary to the
Govt. of West Bengal

Memo No.147/3(10)-IB

Date: 24th July, 2019

Copy forwarded for information to the:

1. Superintending Engineer, Teesta Barrage Circle
Irrigation & Waterways Directorate
Teesta Sech Bhawan, 2nd Mile, Sevoke Road
P.O. – Siliguri, District - Darjeeling, PIN-734001
2. Superintending Engineer, North East Irrigation Circle-II,
Irrigation & Waterways Directorate
Jalpath Bhawan, Club Road
P.O – Jalpaiguri, District – Jalpaiguri, PIN- 735101
3. Superintending Engineer, Mayurakshi Canal Circle
Irrigation & Waterways Directorate
Beni Madhab More, Suri Irrigation Colony
P.O. – Suri, District – Birbhum, PIN – 731101
4. Superintending Engineer, Kangsabati Circle-II
Irrigation & Waterways Directorate
Khasjungle, P.O – Abas, Midnapore
District – Paschim Midnapore, PIN No. – 721102
5. Superintending Engineer, North Irrigation Circle-II
Irrigation & Waterways Directorate
Irrigation Compound, Cantonment Road
P.O. - Berhampore, District – Murshidabad, PIN – 742101
6. Superintending Engineer, Western Circle-I
Irrigation & Waterways Directorate
Jalasampad Bhawan, 8th Floor
Salt Lake City – 700 091
7. Superintending Engineer, Investigation & Planning Circle-II
Irrigation & Waterways Directorate
Jalasampad Bhawan, 5th Floor
Salt Lake City – 700091

8. Superintending Engineer, Damodar Irrigation Circle
Irrigation & Waterways Directorate
Kanainatsal, P.O. – Sreepally, Bardhaman
District - Purba Bardhaman, PIN – 713103

9. Superintending Engineer, Investigation & Planning Circle-I
Irrigation & Waterways Directorate
Jalasampad Bhawan, 3rd Floor
Salt Lake City – 700091

10. Project Director, SERP
Irrigation & Waterways Directorate
Jalasampad Bhawan, 3rd Floor
Salt Lake City – 700091

mchakraborty 21/7/19
(M Chakraborty)
Joint Secretary to the
Govt. of West Bengal

Name of Chief Engineer	Type of drainage channel re-excavated	No. of drainage channel to be selected	Name of the channel & District	Month and year of completion of desiltation
(1)	(2)	(3)	(4)	(5)
Chief Engineer (South)	Drainage channels passing through urban areas and having sluice / pump house at the outfalls.	2		
	Open drainage channels / rivers i.e. not having sluice at the outfalls passing through semi-urban / rural areas.	1		
Chief Engineer (South West)	Drainage channels passing through semi-urban / rural areas and having sluices.	2		
	Open drainage channels i.e. not having outfall sluice at the outfalls passing through rural areas	1		
Chief Engineer (West)	Drainage channels passing through semi-urban / rural areas having outfall sluices.	1		
	Open drainage channels / rivers i.e. not having outfall sluice at the outfalls.	2		

Explanatory Note: 1. Drainage Channels de-silted before 31.03.16 may not be considered.
2. Major and important drainage channels having bed width more than 15m should be considered.

GOVERNMENT OF WEST BENGAL
IRRIGATION & WATERWAYS DEPARTMENT
NAME OF THE EXECUTING DIVISION

1. NAME OF THE SCHEME:
2. ESTIMATED COST OF THE SCHEME:
3. SOURCE OF FUNDING: STATE FUNDED / CENTRALLY ASSISTED /
EXTERNALLY AIDED
4. STARTING DATE OF WORK:
5. TARGET COMPLETION DATE OF WORK:
6. SCHEME BENEFITTED AREA / POPULATION