



**Government of West Bengal**  
**Irrigation & Waterways Department**  
Jalasampad Bhavan, 1st Floor, Salt Lake City, Kolkata 700091,  
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**Record of discussion of the Review Meeting taken by the Principal Secretary/Irrigation & Waterways Department on 24.11.2023 at 1st floor Conference Room of Jalasampad Bhavan, Salt Lake for the work "Construction of Sluice along with adjacent Pump House at outfall of Cantonment Canal in P.S. Baguihati, District - North 24 Parganas" which is identified for Special Assistance of GoI.**

The meeting was chaired by the Principal Secretary, Irrigation & Waterways Department. The following were present either physically or online:

**List of Officers attended physically:-**

1. Sri Prabhat kumar Mishra , Principal Secretary, I & W Department
2. Sri Sanjoy Kundu , Secretary, I & W Department
3. Sri H.P.Purkaet, Financial Advisor, I & W Department
4. Sri S.Chottopadhyay , Chief Engineer (South), I & W Directorate
5. Sri G.Dutta, Joint Secretary (Technical), I&W Department
6. Sri S.Chottopadhyay, Superintending Engineer, Eastern Circle
7. Sri Gopal Sadhu, Director, Central Design Office, I&WDte.
8. Sri B.S.Saha , Dy Financial Advisor, I & W Department
9. Sri S.Sarkar , Deputy Secretary Works-I ,I & W Department
10. Sri D.Sarkar , Executive Engineer-I , Canals Division , I&W.Dte.
11. Sri B.K.Das , Assistant Secretary , I & W Department
12. Sri A.Mukherjee, Dabu Irrigation Sub-Divn. I&W.Dte.

At the outset the Chief Engineer (South), I&W Dte. briefed the context of the discussion. The concerned Executive Engineer apprised briefly through a PPT presentation regarding the present status and hurdles facing by the working wing to complete the balance work. The followings facts and figures were presented in the meeting ;

1. The work was planned within the I&WD land during 2018-19 to provide relief around 6.00 Lakh people of South Dumdum Municipality, Bidhannagar Municipal Corporation and Dumdum Municipality from water-logging problems, after getting verbal assurance from the local public repetitive regarding relocation of encroachments at the time of starting of construction work.
2. Action was taken by the Working Wing for relocation of shanties, hutments, inhabitants from the working site with the assistance of Police, local Administration & Public Representatives. This process took considerable time and that was culminating to delayed commencement of work.
3. During execution of the foundation work at a depth of around 6.00 m, despite taking conventional precaution measures there arose a crisis situation when an adjacent multi-storied (G+4) residential building was severely damaged showing series of cracks inside the building premises due to subsidence of the building foundation. Because of this, immediate additional protective measures involving structural steel sheet piles, bracings, structural steel runner, strut etc had to be taken up in consultation with the Central Design Office (CDO) to avoid impending structural failure of the said multi-storied building. The extra amount (with abatement) involved for this purpose is Rs. 50.00 Lakh beyond the Tendered Amount of the work. .
4. Since the design and drawing of the allied structures pump houses were prepared on the basis of the earlier survey data of the working site (i.e. survey conducted on and over the thickly encroached area) and also for the aforesaid occurrence, the Working Wing referred the new topographical survey data of the encroachment free area to the Central Design Office (CDO) to review the inlet and outfall portion of the Pump House and suggest any modification if any required.
5. Based on the new survey data, the Central Design Office (CDO) modified the inlet and outfall portion of the Pump House over the encroachment free available land for better performance, since the earlier one was found too much restrictive and that might be considered as per the then site condition. The cost of the newly designed inlet and outfall portion of the Pump House will require additional involvement of Rs. 4.75 Crore (with 18 % GST) approximately beyond the already approved Revised Administrative Cost.
6. The work was temporarily stopped for final decision / approval from the Department regarding the additional work and modified scope of work.

**After discussion the following decisions were taken :**

1. The work of pump house portion may be resumed immediately upto the limit of tendered amount, maintaining the technical feasibility. The cost for additional work, already executed for immediate additional protective measures to avoid impending structural failure of the said multi-storied building, may be considered within the scope of present tender. In extreme case, if it is not possible to restrict the completion cost within the tendered amount the matter may be referred to the Department for onward transmission to the Finance Department for approval of the Expenditure beyond the Tendered Amount in relaxation of the FD No. 4609-F(Y) dated- 18.07.2018.
2. An estimate may be prepared considering the works of balance portion of the Pump House including Ramp portion etc., as per revised drawing of the Central Design Office (CDO) circulated vide Revised Dwg. No.: 821/1/6/1/S/23 dated 15.09.2023.
3. Since the original AA was accorded by the Finance Department, the concurrence of the Finance Department will be obtained regarding the steps taken by the Department to complete the construction of the said pump house in all respect and ensures its functioning.
4. On obtaining concurrence of the Finance Department, balance portion of the Pump House including Ramp portion etc. may be executed by inviting separate tender after according separate Administrative Approval / Revised Administrative Approval

The meeting was ended with a vote of thanks to all the Officers.



**[Prabhat Kumar Mishra]**

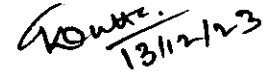
Principal Secretary to the  
Government of West Bengal

**Memo No.** 422(3)-IB  
IW/O/IB-MISC-14/2011(Pt-I)

**Dated:** 13.12.2023

***Copy forwarded for kind information to :***

- 1.Senior P.A to the Principal Secretary, Irrigation & Waterways Department 1<sup>st</sup> floor, Jalsampad Bhavan, Salt Lake, Kolkata- 91
- 2.Senior P.A to the Secretary, Irrigation & Waterways Department 1<sup>st</sup> floor, Jalsampad Bhavan, Salt Lake, Kolkata- 91
- 3.Financial Advisor, Irrigation & Waterways Department 1<sup>st</sup> floor, Jalsampad Bhavan, Salt Lake, Kolkata- 91

  
13/12/23

**(G.Dutta )**

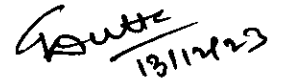
Joint Secretary to the  
Govt. of West Bengal

**Memo No.** 422(3)-IB  
IW/O/IB-MISC-14/2011(Pt-I)

**Dated:** 13.12.2023

***Copy forwarded for necessary action to:***

- 1.Chief Engineer (South), Irrigation& Waterways Directorate, Jalsampad Bhawan, 1<sup>st</sup> Floor, Salt Lake City, Kol-91
- 2.Chief Engineer (Design & Research), Irrigation & Waterways Directorate, 1<sup>st</sup> Floor, Salt Lake City, Kol-91
- 3.Director, Central Design Office , Irrigation & Waterways Directorate, 1<sup>st</sup> Floor, Salt Lake City, Kol-91

  
13/12/23

**(G.Dutta )**

Joint Secretary to the  
Govt. of West Bengal