Minutes of Technical Advisory Committee (TAC) meeting chaired by the Engineer-in-Chief & Ex-Officio Secretary, WRI&DD, Govt. of West Bengal, on 30.05.24 at 12.30 PM in his office Chamber of A -Block, 5th Floor, Khadya Bhavan, Kolkata-700087

List of Officers present in the meeting is at the annexure.

Engineer-in-Chief & Ex-Officio Secretary, WRI&D Department, chaired the meeting. He welcomed the participants.

Several issues have been discussed as per agenda and after threadbare discussion, the following were decided:

1. Regarding installation of MDTW scheme in the command area of RLI scheme for conjunctive use of water to save the standing crops due to drying up of source in the midst of cropping season

Point no (g) of TAC minutes dated. 04.08.23 was reviewed and decided that the concerned EE (AM) will convene the joint-inspection with concerned Officer of SWID and concerned counterpart EE (AI) for getting clearance from SWID for installation as well as selection of technically suitable Tube Well type (MDTW/LDTW) suitable for the area. After getting clearance from SWID, the proposal should be routed through the concerned chief Engineer by S.E.(A-I)/ E.E (A-I) for consideration in TAC. Once TAC approves, DPR is to be submitted for Administrative Approval for installation of Tube well (MDTW/LDTW) by the Executive Engineer (A-I) concerned. Necessary operation and running maintenance works will also to be carried out by the same Executive Engineer(A-I) in future.

The electric connection will also to be taken from the existing RLI scheme by arranging suitable control panel near the tube well in consultation with WBSEDCL authority, if needed

2. Modernization of CADA/ 5 HP Solar Lift Irrigation Schemes/ Installation of LDTW in the Command area of defunct DTW schemes:

Case-1- Modernization of CADA: Not under the purview of the TAC.

<u>Case-2-5 HP Solar Lift Irrigation Schemes:</u> Lift irrigation scheme with 5 HP Solar Pump- motor is to be named as "5HP Solar Operated Micro Lift Irrigation Schemes" covering an area of about 6-7 Ha with only 100 meter lay flat Hose pipes. There will be no pipe line arrangement.

If such type of scheme is to be executed at different locations i.e. on existing stream/ river/ khal/ water body etc., the EE (AM) of the concerned jurisdiction shall implement the scheme.

In case of any surface flow scheme viz. WHT/ WDS/ SFMIS/ WHR/ Check Dam implemented by any Division, the concerned EE (AM/ AI) shall execute such type of scheme on surface flow schemes.

Case - 3-Installation of LDTW in the Command area of defunct DTW schemes: - The matter is to be referred to the SWID for details study of aquifer and also for decision for type of installation (MDTW/LDTW) in the command area of defunct DTW. After no-objection obtained from SWID, it is to be placed to the TAC for decision & approval. Separate HoA for conversion of DTW to MDTW/ LDTW to create after obtaining concurrence of the Finance Department.

3. Matter relates to the execution of works for excavation of WDS, Krisnanagar Baner Bundh, under Bankura (A-I) Division:- It relates to the execution of works for excavation of WDS, Krisnanagar Baner Bundh, under Bankura (A-I) Division, Bankura (A-I) Circle, Bankura, which is not within the purview of TAC. The proposal is therefore returned and necessary action to be taken from Chief

4. Administrator (Chief Engineer), Teesta CADA, and Superintending Engineer (A-M) Burdwan (A-M) Circle, Burdwan, informed that proposals have been received for consideration of shifting of Govt. owned & operated RLI schemes to some area within/other Block of the same District due to dried up/diversion of river source. But the public representatives are demanding that the scheme should be continued as to be owned & operated by the Govt. after shifting is complete in the new location.

It was decided that,

- Case1: Command Area remains same using existing WTA but point of installation (1) changed- If the command area of the permanently defunct RLI scheme remains more or less same as newly proposed RLI but the point of installation is changed and the existing WTA could be used to the extent of satisfactory level, then the shifting proposal may be accepted subject to approval of the Administrative Department.
- Case2: Command Area changed- If the command area of the permanently defunct RLI (ii) scheme is different from newly proposed RLI, then it would be treated as a new scheme and it is also to be handed over to the beneficiaries. If the scheme is to be continued as owned & operated by the Government, on a different command area then a comprehensive proposal is required to be framed for approval of the Finance Department

5. Chief Engineer-II informed that feedbacks are received from different Divisions of different Circle offices that getting proposals for re-excavation of community tanks with 07-08 nos owners with proper land records is getting difficult due to the fragmented land characteristics of the State of West Bengal and thereafter arise more difficulties during execution period. Therefore, decision taken in the TAC meeting held on 04.08.2023, point no-2, where minimum no. of proper Land owners is stated to be 07-08 nos for re-excavation of Tanks/WDS, needs to be reviewed and to be reduced to materialize the project "Jal Dharo Jal Bharo" of the Govt.

After threadbare discussion, the committee decided to consider the proposal for re-excavation of community tanks from multiple owners not below 4 (four) numbers having the sense of community in lieu of 7-8 numbers as previously decided in the meeting of this committee on 04.08.2023, subject to the condition that owners must share water rights for providing irrigation to the beneficiaries in the command area of the waterbody. For construction of all WDS type of schemes necessary clearance from GIS cell of this Department/ SPMU, WBADMIP for water availability and catchment area is to be obtained henceforth.

Engineer-in-Chief & ex-officio Secretary
WRI&D Department

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