Proposal for diversion of 25.554 Ha. Forest land under Forest (Conservation) Act, 1980 for Construction of Manekhind Minor Irrigation Scheme at Village Manekhind Taluka Shahapur District Thane in the State of Maharashtra



(English Version) Office Order Year 2012

Subject: Technical approval to the Estimate for the Forest Clearance, C-Works, D-Head

Regulator and Canal Works in respect of Manekhind M.I. Scheme Tal: Shahapur,

Dist:Thane

Reference: O.W.No.Tech.1/1933, dated 30/07/2009 from the Superintending Engineer, M.I.

(Local Sector), Circle, Thane.

As per Sr. No. 13, Para 13(2), Schedule 42 of the Maharashtra Public Works Department Rules and as per the Revised Financial Powers vested under Schedule A of Government Resolution No. DPW-1189/(57)/Accounts, technical approval is being accorded to the budget of approximate cost Rs. 7,44,79,552/-for C-works, D-Head Regulator works relating to the Manekhind M.I. Tank, Taluka Shahapur, Dist. Thane, which is being constructed upon the local nalla, subject to the following terms. The note about it has been taken in the Technical Approval Register No. 39/2012.

- 1. As per the Technical approved cost, the total cost of the project is more than the approved cost. Hence immediate action may be taken in respect of Revised Administrative approval.
- 2. If the height of the Dam is more than 15m, dam cross-section may be got approved from the Central Design Association, Nashik.
- 3. General Plan of Head Regulator may be got approved from the Central Design Association Nashik.
- 4. No expenses should be incurred unless approval is accorded to the Project funds.
- 5. For the said Project, it is binding to form Co-operative Water Usage Association of the beneficiaries.
- 6. As per the prevailing Government Rules and according to Circulars, dated 17/04/2003 and 17/10/2003, the land acquisition process may be undertaken.
- 7. Care may be taken that the material available from the excavation is re-used according to it's quality.
- 8. Work of C.O.T. may be undertaken as per Water Resources Department letter No. MIS1088/490/88/MIN-2, dated 17/04/1989.
- 9. Terms & conditions mentioned in Government Circular, Irrigation Department No. 1098/(96/98) dated 4/9/2000 may be followed.
- 10. Terms & conditions mentioned in Government Circular, Water Resources Department No. 2009/(465/2009) dated 15/1/10 and No. 2010/(301/2010) dated 12/5/10 may be followed.
- 11. The Superintending Engineer and Executive Engineer may ensure about the proposed lead and quantity for the casing and hearting material. Similarly, it may be ensured about the lead for water and other materials.
- 12. It should be ensured that no change has taken place in respect of lead proposed. In the approved technical estimate, if there is increase in proposed quantity or lead then proper approval may be obtained from the Office of the Chief Engineer. Unless that, the aforesaid item may not be implemented.
- 13. The Superintending Engineer should pay visit to the project from time to time and should ascertain quality of the work.
- 14. While carrying out the actual work of the Dam, it should be ensured that quality of the material available as per economically and technically.
- 15. Approved estimate and Tenders may be published on the website.

Precaution to be taken while taking action in respect of the Tenders.

16. Period of Tender may be fixed after taking into consideration the availability of the funds.

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- 17. Action in respect of the Tenders may be taken after considering the approval to the funds and acquisition process, as mentioned in Sr.No. 6 above.
- 18. Action of publishing Tenders on the website may be taken as per the instructions contained in Government Resolution dated 104/2/006 and Letter No. CE/MI/website/1592 dated 29/5/2006. Similarly, according to the Government Resolution, Water Resources Department No. Tender/1109/(636/2009) dated 07/01/2010, tender documents and approved estimate may be available on the webite.
- 19. E-Tender process should be adopted.
- 20. As per the approved A.A., the Head Regulator is proposed @ Ch. 270 m, but if the Head Regulator is proposed @ Ch. 255 m. the embankment width will reduce and the depth of hard rock also reduce, saving will possible. So before the actually work carry out comparative study should be carry out.
- 21. Expiation necessary for, at the time of A.A. should the foundation of Head regulator is consider as per bore hole results, then while at the time of T.S. the same foundation depth is increased by 0.8m.

Sd/- G.R. Dindore
Asstt. Chief Engineer,
Minor Irrigation (Local Sector)
Maharashtra State, Pune-6.

Signature of Hon'ble Chief Engineer is on the Office copy.
O.W. No. C.E./UNA-2/PB-1/4289/09
Chief Engineer, Minor Irrigation,
(Local Sector), Maharashtra State,
Bunglow No. 12, jail Road,
Yeravada, Pune-6

Date: 7/8/2009.

Copy repectfully submitted to:

The Managing Director, Maharashtra Water resources Corporation, Aurangabad for

information.

Copy to: The Superintending Engineer, Minor Irrigation (Local Sector) Cricle, Thane for

necessary action. He is informed that care may be taken about compliance in respect

of the above points.

Enclosure: Original Technical Estimate and Revised Technical Approved Estimate. & DTP

Copy to: The Executive Engineer, Minor Irrigation (Local Sector) Division, Thane for

information and necessary action.

Copy: Design Section & Office Order for the year 2012.