

As - for Desiltation of Mangalam Dam

39730 (b)
15.11.19



GOVERNMENT OF KERALA
ABSTRACT

Water Resources Department - Irrigation Department - Administrative approval for Desiltation of Mangalam Reservoir in Palakkad through Turn Key Method - Approval of Bid Document of Mangalam Dam Desiltation - Modifications to Standard Operating Procedures (SOP) for Desiltation of Reservoirs in Kerala - Sanction accorded - Orders issued.

WATER RESOURCES (MP) DEPARTMENT

G.O. (MS) No. 49/2019/WRD

Dated, Thiruvananthapuram, 08/11/2019

Read:-

- 1) G.O. (Ms) No.79/2017/WRD dated 26/09/2017.
- 2) G.O. (Ms) No.14/2019/WRD dated 14/05/2019.
- 3) Minutes of the Third Empowered Committee meeting dated 16/10/2019.
- 4) MoEFCC Notification No. S.O.141 (E) Dated 15/01/2016.

ORDER

As per GO read 1st paper above, Government have approved Standard Operating Procedures for desilting reservoirs in Kerala and also amended it through paper read as 2nd & 3rd. The Technical Committee for desiltation had submitted the draft bid documents for desilting the Mangalam reservoir in Palakkad district and sought approval to initiate two stage tender process to select the winning bid. The Empowered committee has examined the proposals in detail and approved the bid documents with the following amendments to the Standard Operating Procedure including prescribed conditions for the bidding process.

1. Quantity of sediments to be removed shall be accounted volume wise instead of weight as the sediment accounts are available only by volume as weighing each load will only incur additional cost.
2. The period of validity of individual contracts shall be enhanced to 36 months (Thirty Six months) due to the unavoidable preparatory period required.

3. The defect liability period shall be 365 days from the date of completion of contract.
4. The Chief Engineer (I&A) is permitted to set apart 20% of financial proceeds of the desiltation process to constitute a Reservoir Management Fund in a Nationalised Bank Account to be operated by Chief Engineer (I&A) and Secretary (Water Resources Department) jointly.
5. The manner of expenditure out of Reservoir Management Fund shall be prescribed separately by the Empowered Committee upon recommendation by the Technical Committee.
6. The Superintending Engineers concerned are permitted to collect 2% of the agreed amount or Rs.25 lakhs in advance to be deposited in a Nationalised Bank account to be spent by the Superintending Engineer for preparatory expenses like erection of check post, barriers, motion sensor cameras, video recording instruments, Computers etc upon estimation and approval.
7. The changes in the qualifying scores decided by the Empowered Committee vide reference (3) shall be adhered to.
8. The successful bidders shall remit 20% of the agreed monthly amount to the Reservoir Management Fund and 80%, after adjusting any other advancement payment, to the Revenue Account stipulated by the Chief Engineer (I&A).
9. The Technical Committee shall prescribe the records to be maintained in each reservoir and check posts to account the removal of sediments and the Superintending Engineers concerned shall inspect the records monthly in person.
10. A District Level Monitoring Committee chaired by the District Collector, comprising of the District Police Chief, Divisional Forest Officer, Joint RTO, Geologist, Executive Engineer, PWD (Roads) and Revenue Divisional Officer/Sub Collector of the sub division concerned with Superintending Engineer concerned as Convenor shall coordinate and review the desiltation process and receive and forward, inspect the accounts of desiltation bimonthly to the Empowered Committee.

11. The Ministry of Environment Forest & Climate Change, Government of India has through Notification No.S.O.141(E) dated 15th January 2016 Appendix IX para 7(i)(B) specified that 'desiltation of dams and reservoirs does not need Environment Impact Study or Environment Clearance'. Hence the same is not applicable in these cases. However Superintending Engineers concerned will receive and approve a separate Transport & Environment Management plan per reservoir from the successful bidder. Superintending Engineer shall, if required, cause to widen immediate access roads to reservoir by following negotiated process with the land owners and upon agreed lease rents with reference to fair value and lease rate prescribed.

Government have examined the decisions of the Empowered Committee and are pleased to accord administrative approval to Irrigation Department to commence the desiltation process after bid process under quarterly report to Empowered Committee. Resultant bids shall be, upon review, finalized by Empowered committee separately.

(By Order of the Governor)
DR.B.ASHOK IAS
SECRETARY TO GOVERNMENT

To

The Additional Chief Secretary, Finance Department
The Principal Secretary, Revenue Department
The Principal Secretary, Forest & Wild Life Department.
The Principal Secretary, Industries Department
The Principal Secretary, Environment Department
The Additional Secretary, LSG Department
The Land Revenue Commissioner, Thiruvananthapuram
The Principal Chief Conservator of Forests, Thiruvananthapuram
The Director, Ports Department, TVM.
The Director, Mining and Geology Department, Thiruvananthapuram
The Chairman and Managing Director, KSEB, TVM.
The Managing Director, KWA, TVM.
The Chief Engineer, Irrigation & Administration, Thiruvananthapuram.
The Chief Engineer, IDR, Thiruvananthapuram.
The Chief Engineer, Project I, Kozhikode.
The Chief Engineer, Project II, Thiruvananthapuram.