Minutes of the TS committee meeting for Desiltation of Reservoir held on 10/03/2020 in the conference hall, IDRB.

The meeting commenced at 1.00pm. List of the committee members presents are attached. The item discussed in detail and the decisions are minuted as here under.

# Tendering of Desiltation of Mangalam Reservoir

During the meeting the Letter No. D4-3546/MGM Desiltation /2019-20 dated 07.03.2020 from The Superintending Engineer, Siruvani Project Circle, Chunnambuthara, Palakkad was brought up for discussion.

As of now, Government have approved the Standard Operating Procedure for the Desiltation of reservoirs in Kerala vide GO(MS) no 79/2017/WRD dated 26.09.2017 and accorded Administrative sanction and approval of bid document for desilting the Mangalam Reservoir in Palakkad district through Turnkey system as per GO (MS) no 49/2019/WRD dated 08.11.2019.

Accordingly, the Empowered committee has approved the Detailed Project Report and technical sanction accorded by Chief Engineer, Projects1 on 07.01.2020

The work was tendered from this office through International Competitive Bidding (ICB) in electronic tendering, two envelope system on 10.01.2020 with approved bid document. The tender was given wide publicity through newspapers The Hindu and Malayala Manorama, Govt website and Irrigation website.

As per the published tender, the online submission last date was on 15.02.2020. Due to single bid response received at that time, the online bid submission last date was extended up to 26.02.2020 in the first episode and further extended to 06.03.2020 in the second episode, as per the direction of higher authorities. Even after these two extensions, only single bid is seen received on the last date of bid submission at 4.00 pm on 06.03.2020.

The Superintending Engineer, Siruvani Project Circle, Chunnambuthara, Palakkad emphasised upon the following suggestions,

- 1. The work can be retendered, but minimum 36 days will be taken to open the Envelope
  - I- Technical bid and further one month for its approval. Hence it may not be possible to start the work before the onset of southwest monsoon.
  - 2. Being the pilot project in India and in Kerala, the trend of commercial benefits of such projects can be ascertained only after opening the bid. This is particularly important, as Government is considering the Desiltation of several other dams in due course.
  - 3. As per the prevailing rules, the single bid can be approved only after retendering. But due to urgency, this may be considered for opening, technical evaluation and then to proceed further which will take much less time than retendering. This will also enable the launching of the project before the onset of southwest monsoon.

The date of opening of Technical bid is on 17.03,2020.

Technical committee has discussed the request of the Superintending Engineer in detail and found that the request is seen genuine and immediate decision is to be taken on this matter. Hence the committee has decided to recommend to the Government to grand permission to open the single bid in time.

The meeting concluded at 1.30 pm.

Chief Engineer

(1 & A)

Chief Engineer

(IDRB)

Chief Engineer

Project - I

Chief Engineer

# MANGALAM RESERVOIR AT PALAKKAD DISTRICT KERALA ON 29.04,2020 AT 10.00 AM THROUGH VIDEO CONFERENCE

The Technical committee meeting for the desiltation of Mangalam reservoir was convened through online video conference due to the prevailing lock down condition in the country on account of current pandemic situation of COVID-19.

The meeting chaired by Sri.K.H.Shamsudeen, Chief Engineer, (Irrigation & Administration) commenced at 10:00 A.M.

Opening the discussion, Chief Engineer, Projects-1, the Convener, informed that consent had been given by the government to open the financial bid and the Superintending Engineer, Siruvani Project Circle has opened the financial bid received and submitted the bid evaluation report.

Superintending Engineer explained that the financial bid was opened on 28.04.2020 at 11.00AM as decided in the Technical Committee held on 24-04-2020 and in accordance to the direction vide Letter No. MP2/119/2019/WRD dated 27.04.2020 of the Secretary to Government, WRD.

Superintending Engineer informed that the bidder has quoted Rs.10,00,000/-(Rupces Ten Lakh only). As per the approved DPR the total amount for the works to be carried out prior to the implementation of the desiltation as per DSR comes to Rs.107.00 Crore (Rupces One hundred and Seven Crore only) and value assessed to be obtained by safe of silted quantity is Rs. 119 Crore (Rupces One hundred and Nineteen Crore only). Thus net revenue expected as per DSR is Rs. 12.194 Crore (Rupces Twelve Crore Nineteen Lakh Forty Thousand only) and if the local market value(LMR) is considered, the revenue expected is Rs.292 crore (Rupces Two Ninety Two Crore only).

Technical Committee discussed the financial bid evaluation in detail and opined that the quoted amount is meagre compared to the assessed amount.

Hence Technical Committee unanimously decided to recommend government to retender the work at the earliest.

Meeting ended at 10.30 AM.

Chief Engineer (I & A) (Chairman)

Chief Engineer , Projects-1 (Convenor)

Chief Engineer (I&D)( Member )

Chief Engineer, Mechanical (Member)

Chief Hydrographer (Member)

nber)



# GOVERNMENT OF KERALA Abstract

Water Resources Department - Restructuring of Desiltation Tendering. Facilitation Cell - Sanction accorded - Orders issued

### WATER RESOURCES(MP)DEPARTMENT

againtis den et la la agaistachta

G.O.(Rt) No.376/2020/WRD Dated, Thiruvananthapuram, 12/06/2020

Read:- Letter No.PL1(A)Mon/12539/2003 dated 28/05/2020 of the Chief Engineer,

Irrigation & Administration, Thiruvananthapuram

### ORDER

As per the letter read above, Chief Engineer Irrigation & Administration has forwarded a proposal seeking for restructuring of Desiltation Tendering Facilitation Cell, mainly for giving necessary guidance, effective monitoring and a centralized approach in the process of Desiltation.

Government have examined the matter in detail and are pleased to accord Sanction for restructuring of Desiltation Tendering Facilitation Cell, as detailed below:

### Members of the Desiltation Tendering Facilitation Cell

- 1. Deputy Chief Engineer (ISW) will Head the Desiltation Tendering

  Facilitation Cell and the post is re designated as Superintending Engineer

  (Desiltation of Dams and Regulators).
- 2. Joint Director, Monitoring (As additional duty)
- 3. Assistant Executive Engineer, Monitoring (As additional charge)
- 4. Assistant Engineer, Monitoring (As additional charge)

est transport of a process of the pr

- 5. Assistant Engineer, Monitoring (As additional charge)
- 6. Superintending Engineers, Executive Engineers, Assistant Executive Engineers, Assistant Engineers of the respective project.

## Duties and-responsibilities of the Desiltation Tendering Facilitation Cell

a per planta a como como de la compania de la como de l

- 1.The Desiltation Tendering Facilitation Cell shall take up all works pertaining to Dams/ Reservoirs, Regulators, big ponds for which SOP of Desiltation is applicable.
  - 2. Co-ordination of Government, Agency and the field officers.

- 3. The Desiltation Tendering Facilitation cell shall do the scrutiny of estimates received through Swiss challenge method/any other met from the field officers, centrally by the Superintending Engineer (DDR).
- Invite EOI for the remaining Dams/ Reservoirs, tender for finalizing estimates of Dams/Reservoir, regulators, big ponds etc.
- 5. Select agency for execution and hand over the documents to the field officer for signing the agreement and execution.
- 6. Continuous monitoring of the progress including site inspection etc.
- 7. Issue of completion certificate based on recommendation from Superintending Engineer concerned.

(BY ORDER OF THE GOVERNOR)
GOPAKUMARAN NAIR B
ADDITIONAL SÉCRETARY TO GOVERNMENT

Stock file & Office copy Web & New Media Chief Engineer, Project II, Thiruvananthapuram Chief Engineer, Project I, Kozhikkode. Chief Engineer, Irrigation & Administration, Thiruvananthapuram