

Minutes of the meeting convened by MD at 10:30 am on 25/7/22 for making a plan for the preparation of DPR for the rehabilitation of existing sewerage system and providing sewerage/septage management system for uncovered areas of Thiruvananthapuram Municipal Corporation.

The Managing Director welcomed all the participants and presented a brief introduction to the agenda of the meeting.

Managing Director informed that in the meeting held by the Chief Secretary, Govt. of Kerala, it was decided to take up implementation of Sewage Treatment Plants having more than 1mld capacity by the KWA. AS for Rs.8Cr. was issued by RKI for the preparation of DPR for Thiruvananthapuram Municipal Corporation.

The consultancy work was tendered by inviting EOI and awarded to the lowest quoted firm for an amount of Rs. 1.63 Cr. Later after keeping aside Rs 2 crore for this consultancy, balance amount of Rs. 6 Cr was re-appropriated for the preparation of DPR for sewerage of 28 selected Urban local bodies and 4 municipal corporations.

As instructed, the Superintending Engineer, presented the power point explaining the tentative action plan with timeline for the preparation of DPR of 19 priority wards citing 4 options.

1. Survey & design for 19 wards for sewerage.
2. Survey & design for 19 wards for sewerage and septage.
3. Cluster wise Survey & design for 19 wards for sewerage
4. Cluster wise Survey & design for 19 wards sewerage and septage.

It was suggested that the 4th option is the best one if cost is a constraint.

Superintending Engineer, Trivandrum informed that the consultancy work entrusted to REPL was terminated due to survey quality issues. He also informed that the work cannot be retendered on risk and cost as Rs 2 Crores is only available for preparation of DPR. Managing Director directed to submit the revised proposal to RKI keeping within the limits of the AS sanctioned.

The action plan for the preparation of DPR was prepared to do it in a phased manner. In the first phase, 19 wards abutting Karamana river were selected as this has got a mention in the Hon. NGT. The remaining wards will be taken up in the second phase. The MD instructed to reduce the timeline as far as possible keeping the gravity of the issue in mind.

EE Sewerage Circle Thrissur opined that survey and design can be done simultaneously if experienced hands are involved in the process.

Er. Noushad DCE opined that implementation of sewerage network on the northern side of the railway track at Karamana area can be easily done. He also opined that more focus has to be given to the treatment plant and technology side rather than to the network. Faecal sludge and sewerage treatment are to be done in separate components.

SE Sewerage Circle Kochi opined to do the work of 19 wards also in a phased manner ie, 6 wards on phase I and balance 13 wards as phase II. Old survey details from JNNURM project can be made use for the same.



Chief Engineer opined that the quality of survey for the work should not be compromised.

Managing Director once again stressed the need to complete all the design works internally by imparting training to all staff if need be.

Managing Director also directed to make the plan as follows:

1. Outcome based
2. Considering the areas that can be included in sewerage and limiting the depth based on the recommendation of technical committee.
3. Preparation of a proposal limiting the amount to 8 crore for submitting to RKI for ratification by citing the status of AS received so far.

Managing Director directed to take immediate actions for the points discussed and also informed that the next review meeting will be on 1/8/2022 at time 10.30 am.

The Chair thanked the participants and meeting came to a close at 11:30 am.

Managing Director

