



GOVERNMENT OF KERALA

Abstract

Local Self Government Department - KSWMP - Constituting various committees - Roles & Responsibilities of various functionaries regarding dumpsite remediation - Orders issued

LOCAL SELF GOVERNMENT (WM) DEPARTMENT

G.O.(Rt)No.765/2024/LSGD Dated, Thiruvananthapuram, 22-04-2024

- Read:-(1) Contract No. 1769097 dated 06.03.2024 (for cluster 1) and Contract No. 1769497 dated 06.03.2014 (for cluster 2) between KSWMP & M/s SMS Ltd., Nagpur Maharashtra.
 - (2) GO(Rt) No. 1488/2023/LSGD dated 21.07.2023

(3) Letter No. 1733/ADM/2023/KSWMP dated 17.04.2024 from the Project Director, KSWMP.

<u>ORDER</u>

As per letter read as 3rd paper above, Project Director KSWMP reported that KSWMP is undertaking the biomining and bioremediation project for 20 dump sites in various ULBs across Kerala. KSWMP has entered into an MoU with all the concerned ULBs. As per contract read as 1st paper above Project Director, KSWMP has executed agreements with M/s SMS Limited, Nagpur for the projects. The Technical Committee constituted as per the GO read as 2nd paper above, chaired by Chief Engineer, LSGD has issued Technical Sanction for the project.

(2) As recommended by the Project Director, KSWMP Government are pleased to constitute a State level and District level Committee with the following composition for ensuring timely

completion of the projects and duties and responsibilities are also assigned to the concerned officers:

I. State Level Monitoring Committee with the following members:

- 1. Chief Engineer, LSGD (Chairman)
- 2. Member Secretary/ Representative, KSPCB
- 3. Head Regional facilities, KSWMP Convenor
- 4. Director (SWM), Suchitwa Mission,
- 5. Urban Sanitation & Technical Expert KSWMP
- 6. Social Safeguards Expert- SPMU KSWMP
- 7. Environmental Expert- SPMU KSWMP
- 8. Any other expert as nominated by the Project Director.

Responsibilities of the committee :

- a. Approval of the design, methodology, implementation plan to be submitted by the Contractor
- b. Monthly progress review of the works.

II <u>District Level Monitoring committee for each district with the</u> <u>following members:</u>

- 1. Executive Engineer, District Panchayat- LID & EW, LSGD (Chairman)
- 2. Environment Engineer / Representative, Pollution Control Board
- 3. District Coordinator- Suchitwa Mission
- 4. Dy District Coordinator KSWMP, Convenor

- 5. Social Safeguards Expert-DPMU KSWMP
- 6. Environmental Expert-DPMU KSWMP
- 7. Any other expert as nominated by Project Director

Responsibilities of the committee :

- a. To monitor implementation of the works in compliance with the approved design and methodology on a fortnightly basis based on the reports of Technical Support Consultant (TSC) & Contractor
- b. Report the status of Compliance to the State Level Monitoring committee, addressing the Convenor

(3) Following responsibilities are assigned to the Secretary of the concerned ULBs.

- 1. Facilitate in handover of the site free of encumbrances, sign of a list of assets prepared by the Contractor and PIU.
- 2. Facilitate in obtaining the necessary authorization from KSPCB, grid connection from KSEB, NOC from Fire department, Police, or any other statutory or regulatory authorities.
- 3. Facilitate the smooth implementation of the project and support the Contractor and KSWMP to resolve site level issues as and when required.
- 4. Depute officers and staff as requested by the Project Director, KSWMP.
- 5. Provide all necessary support to the Project Director as and when requested.

(4) Following responsibilities are assigned to the AE/Asst.Ex. Engineer of the concerned ULBs.

1. Ensuring that the initial, intermediate and final levels are assessed by topographic survey of the project area and are timely reported to the CTE as per norms.

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- 2. Periodic monitoring of biomining and bioremediation operations, verifying compliance with approved methodologies, safety standards and addressing any operational challenges encountered during the process.
- 3. Reviewing and verifying the weighbridge logs related to quantity of RDF, Inerts, Recyclables, Compost or any other material removed from the site.
- 4. Cross verifying with quality test reports and other records to confirm the compliance with contract conditions.
- 5. Verifying and certifying the monthly invoices against the daily log and volume measurements with support of PIU & TSC. The Contractor shall submit the details of quantity and measurement as prescribed by KSWMP along with their monthly invoices.

(5) Following responsibilities are assigned to the SWM Engineer in the respective PIUs

- 1. Co-ordinating with the TSC, Municipal Engineer and Contractor in fixing the levels by total station survey as and when required.
- 2. Verifying the survey drawings and volume calculations prepared by the contractor along with the TSC.
- 3. Ensuring that the weighbridge logs are updated regularly with respect to the quantity of RDF, Inerts, Recyclables, Compost or any other material removed from the site by the contractor.
- 4. Ensure that the samples are collected, tested and the results are documented by the Contractor for reference by authorities.
- 5. Ensure that the details of the measurements/ quantity are made available to the TSC verification along with supporting.
- 6. Ensuring the safeguard systems are in place and operational as per the contract.
- 7. Reporting of accidents on site to the TSC, DPMU & Municipal

Engineer.

- 8. Updating MIS.
- 9. Verification of bills and supporting documents submitted by the Contractor (after verification by TSC expert) and submit the same to the Municipal Engineer for further verification and approval
- 10. Ensure that the Contractor maintains all the records and facilitate the verification by the Municipal Engineers & TSC as and when required.

(6) Following responsibilities are assigned to the Dumpsite Expert/SWM Engineer of the respective TSC package:

TSCs shall be responsible for undertaking the following specific tasks along with the sub project wise responsibilities laid down in the PIM, as part of their contract with KSWMP.

- 1. Depute a responsible expert SWM Engineer/Dumpsite expert for supervision of the work for each site and report the details of the expert deputed to PIU and DPMU
- 2. Supervising the topo survey for fixing the levels in the presence of Municipal Engineer or his representative.
- 3. Verifying the survey drawings and volume calculations prepared by the contractor and reporting to DPMU & PIU.
- 4. Periodic verification of the weighbridge logs based on the CCTV footage and GPS data and reporting to DPMU &PIU.
- 5. TSC shall undertake random verification of the trucks at the rate of 2% that carry the materials from the site and report to DPMU & PIU in a standard/prescribed forma.
- 6. Verifying the quality test reports of every batch of materials removed from the site, particularly RDF and report to DPMU & PIU in a standard/prescribed format.
- 7. Analysing the cause and effect of the accidents on site, make suggestions/remedial actions, monitoring the implementation of

the same and report to DPMU &PIU in a standard/prescribed format.

- 8. Ensuring safeguards including fire safety, environmental and Social as per EIA and SIA document by undertaking periodical visits and submit the report with suggestions/recommendations to DPMU & PIU in a standard/prescribed format.
- 9. Witness the waste characterization survey conducted by the Contractor in the identified blocks as per the contract conditions, review and analyse the test results and monitor the implementation of corrective measures, if any and report to DPMU &PIU in a standard/prescribed format.
- 10. Updating the respective data fields with supportings, if any, in the MIS platform provided by SPMU, KSWMP.
- 11. Verification & recommendation of monthly invoices submitted by contractor for compliance with all contractual conditions, project requirements, vehicle/weight log and the measurements/quantity. TSC shall submit a verification note in their letterhead signed and sealed by the concerned Engineer for confirmation to the Municipal Engineer with a copy to DPMU & PIU.
- 12. Based on the provisions of the contract, submit the recommendation to SPMU on allotment of additional period after completion of 270 days to the contractor for the satisfactory completion of the work.

TSCs shall make the reports to DPMU for all the aspects under their scope in a specific/prescribed format as directed by PD, KSWMP. This report shall be considered during the meetings of the District and State level committees for review of works along with the Progress report submitted by the Contractor which shall also be in a prescribed format.

(7) Following responsibilities are assigned with the DPMU, KSWMP for the respective ULB:

1. Deputy District Co-ordinator (DyDC) shall monitor the activities and evaluate the approved Program for Works/Work Plan against the Progress Report submitted by the contractor.

- 2. DyDC shall convene the monthly meeting of the District Committee, record the minutes and communicate to PD, KSWMP with the approval of the chair.
- 3. Monitoring safeguards including fire safety, environmental and Social as per EIA and SIA documents through the safeguard Experts at DPMU based on the report of the TSC. It shall be their responsibility to ensure the compliance and report to the DyDC and others concerned.
- 4. Coordinating with LSGIs, SPMU, Contractor, PIU Engineer, TSC SWM Engineer for the smooth functioning of the project.
- 5. The DPMC's including the District Co-ordinator and Safeguard experts shall support the DPMU in all their functions above.

(8) At state the PMC shall verify all submissions by the contractor, reports & recommendations of the TSC, District level committees, ULB Engineer and submit detailed recommendations required for payments, project implementation monitoring, safeguard compliances, contractual matters and other aspects that arises during the course of the work and recommend & advice PD, KSWMP.

(9) The designated functionaries shall work in close coordination with each other as per the directions issued by Project Director, KSWMP from time to time.

> (By order of the Governor) SARADA MURALEEDHARAN I A S ADDITIONAL CHIEF SECRETARY

To:

The Principle Director, Local Self Government Department.

The Project Director, KSWMP.

The Chief Engineer, LSGD

The Member Secretary, KSPCB

The Executive Director, Suchitwa Mission.

The Committee Members (through PD, KSWMP)

The Secretaries of concerned ULBs (through PD, KSWMP)

The AE / Asst. Ex. Engineer of the concerned ULBs (through PD, KSWMP) The Executive Director, IKM. The I&PR (Web & New Media) Department. Stock File / Office Copy.

> Forwarded /By order Signed by M.k.pradeesh Kumar Date: 25-04^t202495f49:32

Copy to:-

PS to Minister, LSGD

PA to ACS, LSGD