



Government of Maharashtra
Maharashtra Institution for Transformation - MITRA
Planning Department
5th Floor, Nirmal, Nariman Point, Mumbai-400021

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Advertisement / Terms of Reference for Contractual Engagement under KM-PMU, MUWREP
Specialist - Engineering / Modelling

Item	Details
Programme	World Bank-assisted Maharashtra Urban Water Supply, Sanitation and Reuse Program (MUWREP)
PMU	Knowledge Management PMU (KM-PMU), MITRA
Position	Specialist - Engineering / Modelling
Level / Nature	Senior technical specialist role
Number of posts	One
Place of posting	MITRA, Mumbai; with travel/coordination as required for MUWREP
Engagement type	Contractual engagement through open advertisement
Approved remuneration	Rs. 3,00,000 per month, consolidated
Selection authority	Open advertisement on contract. Selection of KM-PMU posts shall be done by the committee headed by Joint CEO, MITRA and approved by CEO, MITRA.

Purpose of Assignment

To provide technical and analytical support to KM-PMU on engineering systems, modelling, benchmarking and evidence-based review of urban water, sanitation and reuse interventions.

Scope of Work

- Support technical analysis and benchmarking of MUWREP interventions from KM-PMU perspective.

- Develop engineering/modelling inputs for results framework indicators, performance dashboards and policy briefs.
- Review data and reports received from PMU-1, PTMU, PMU-2 and PIUs for consistency and decision-usefulness.
- Support collation of global good practices in urban water, sanitation, wastewater reuse and circular economy.
- Assist in mid-term/end-programme evaluation design, third-party assessments and academic partnerships.
- Provide technical inputs for DEA/World Bank coordination notes and mission documents.

Essential Qualifications and Experience

- B.E./B.Tech in Civil, Environmental, Water Resources, Public Health, Mechanical or related engineering discipline. M.E./M.Tech or equivalent post-graduate qualification is preferred.
- Minimum 15 years of relevant experience in water supply, sewerage, wastewater treatment, reuse, hydraulic modelling, infrastructure planning, or urban service delivery.
- In exception to the above, the minimum experience requirement will be 5 years for candidates having experience of working with/for a Multilateral Development Bank (MDB), MDB-funded programme or equivalent development-finance institution or graduation/post-graduation from Institutions of Eminence, Institutes of National Importance or equivalent reputed Institutions/organizations; or extraordinary domain ability relevant to the assignment.

Desirable Experience / Competencies

- Experience with urban water and sanitation programmes, DPR appraisal, service-level benchmarking, NRW/24x7 water, STP/SPS/reuse infrastructure or GIS-linked asset systems.
- Experience with externally aided/government infrastructure programmes.
- Ability to translate technical findings into concise policy and decision notes.
- Excellent written and oral communication skills in English; working knowledge of Marathi/Hindi will be an advantage.
- High integrity, ability to work in a government environment, and capacity to deliver high-quality outputs under timelines.

Key Deliverables

- Technical benchmarking and modelling notes.
- Inputs for MUWREP results dashboard and indicator tracking.
- Technical review briefs for CEO/Joint CEO MITRA.
- Good-practice compendium and policy recommendations relevant to UDD.

Reporting and Coordination

- The position shall report to the Deputy Programme Director / Joint CEO MITRA or any officer designated by CEO MITRA.
- The selected candidate shall coordinate with PMU-1, PTMU, PMU-2, PIUs, Urban Development Department, DEA/GoI, World Bank teams, consultants and other stakeholders as directed.

Contract Terms

- The engagement shall be contractual and governed by terms issued by MITRA / Government of Maharashtra under MUWREP.



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- The approved remuneration is consolidated and inclusive of all routine allowances unless otherwise specifically approved.
- Continuation shall be subject to performance, programme requirement, availability of funds and approval of the competent authority.
- MITRA reserves the right to modify, cancel or withdraw the advertisement/selection process without assigning reasons.

Application Instructions

- Eligible candidates may submit their application in the prescribed format with CV, educational certificates, experience certificates and a brief statement of suitability.
- Shortlisted candidates may be called for interview/presentation/written assessment as decided by the Selection Committee.

General Conditions

The engagement is purely contractual and shall not confer any right to regular appointment in MITRA or Government of Maharashtra. Canvassing in any form shall lead to disqualification. Original documents shall be verified before final engagement. The decision of the competent authority shall be final.

(Aman Mittal)

Deputy Project Director - MUWREP / Joint Chief Executive Officer - MITRA
Maharashtra Institution for Transformation, Government of Maharashtra