

Terms of Reference: City Mission Management Unit (CMMU)

Urban Infrastructure Expert

a. **No. of posts:** 10

b. **Qualifications & Experience**

- ✓ Bachelors in Civil Engineering
- ✓ Have a broad range of experience in urban infrastructure and a strong background in public health engineering, especially water supply and sanitation;
- ✓ Have at least 3-5 years experience in designing and managing municipal infrastructure projects, preferably projects funded by aid agencies; and
- ✓ Be familiar with the laws and procedures of the Indian Municipal Environment.

c. **Role and responsibilities:**

- ✓ Assess the status of infrastructure development in the city on a regular basis and provide independent feedback to the Municipal Commissioners or Chief Officers or Other Officers of ULB
- ✓ Ensure adequate provision for operation and maintenance, value for money urban infrastructure creation and overall sustainability of the projects
- ✓ Provide Knowledge support- including presentation of regional best practices relating to project management, monitoring quality of construction, good procurement practices, PPPs, use of information systems among others, etc.
- ✓ Provide technical support to ULB to prepare city development plan, economically viable DPRs on projects and also responsible for evaluation of the tenders
- ✓ Prepare specialized training materials/modules, process manuals, procedures, toolkits, guidelines and other related activities for undertaking capacity building programmes on any subject pertaining to urban development.
- ✓ Monitoring and evaluation and reporting to SLNA of any projects under ULB
- ✓ Any other related activities as decided by the administrative head of the ULB/ Mission Directorate (AMRUT/ Smart Cities).

Terms of Reference: State Mission Management Unit (SMMU)

Environment Expert

a. No. of posts: 01

b. Qualifications & Experience

- ✓ Bachelors in Civil Engineering or Environment Engineering
- ✓ Have a broad range of experience in urban infrastructure and a strong background in public health engineering, especially water supply and sanitation;
- ✓ Have at least 5-7 years experience in designing and managing municipal infrastructure projects, preferably projects funded by aid agencies; and
- ✓ Be familiar with the laws and procedures of the Indian Municipal Environment

c. Role and responsibilities :

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- ✓ The specialist may support the state UD Department to:
 - I. Support ULB to assess the environmental impacts of proposed on ongoing projects, and monitor their impacts over time.
 - II. In instances where negative impacts are expected, work closely with City and state Governments, to ensure that all interventions are in full compliance with the Government and other acceptable guidelines. Ensure that all reasonable efforts to minimize negative impacts re taken.
 - III. Provide other necessary support as identified by the team leader

Terms of Reference: State Mission Management Unit (SMMU)

Urban Infrastructure Expert

a. No. of posts: 01

b. Qualifications & Experience

- ✓ Bachelors in Civil Engineering
 - ✓ **and**
- ✓ Masters in Civil Engineering & equivalent from recognized University
- ✓ Have a broad range of experience in urban infrastructure and a strong background in public health engineering, especially water supply and sanitation;
- ✓ Have at least 5-7 years experience in designing and managing municipal infrastructure projects, preferably projects funded by aid agencies; and
- ✓ Be familiar with the laws and procedures of the Indian Municipal Environment.

c. Role and responsibilities:

- ✓ Support Cities in the preparation of integrated City Plan.
- ✓ Support Cities in assessing the status of infrastructure development in the city on a regular basis and provide independent feedback
- ✓ Support cities to ensure adequate provision for operation and maintenance, value for money urban infrastructure creation and overall sustainability
- ✓ Provide knowledge support – including presentation of regional best practices relating to project management, monitoring quality of construction, good procurement practices, PPPs, use of information systems, among others
- ✓ Any other related activities as decided by the State Steering Committee and the Secretary, UD Department.
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