



MAHA URBAN INNO-WASH CHALLENGE

*Urban Water, Environmental Sanitation and Hygiene
INNOVATION CHALLENGE
for Infection Prevention and Control*



Request for Proposals 25th May 2022

Contact Details

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Urban Water, Environmental Sanitation and Hygiene **INNOVATION CHALLENGE – MAHARASHTRA** for Infection Prevention and Control

MAHARASHTRA URBAN WASH & ENVIRONMENTAL SANITATION COALITION

Maharashtra Urban Water Sanitation Hygiene (WASH) and Environmental Sanitation (ES) Coalition (Maha-UWES- C) is established by **Regional Centre for Urban and Environmental Studies (RCUES)** of **All India Institute of Local Self Government (AIILSG), Mumbai** with support from **UNICEF, Maharashtra** for collaborations, colocation, and co-creation of work in the WASH-ES sector. The secretariat of the MAHA-UWES-C is anchored at RCUES of AIILSG at Bandra, Mumbai. The Coalition aims to facilitate partnerships, knowledge sharing and engagement in urban WASH & Environmental Sanitation sector for Sustainable Development Goals (SDG). The coalition has been established to support to the State Government, Urban Local Bodies and other development partners including Non-Government organizations, Donor organizations, Corporates etc. bringing all the stakeholders together to support various initiatives, enhance capacities, catalyse joint actions and encourage innovations for creating larger achievable impact in the WASH-ES sector in urban Maharashtra.

BACKGROUND

The Swachh Bharat Mission (SBM) has catalyzed the conversation and implementation around sanitation across India with the aim of making the country Open Defecation Free (ODF) and achieving scientific management of Solid Waste Management (SWM) by October 2019. With the launch of SBM 2.0 in October 2021, the government is trying to tap safe containment, transportation, garbage free cities, resource recovery under Plastic Wastes Management, disposal of faecal sludge, and septage from toilets. The Atal Mission for Rejuvenation and Urban Transformation (AMRUT) 2.0 also aims to make urban India water secure by ensuring sustainability of sources and systems. The Jal Jeevan Mission-Urban aims to create universal coverage of water supply in all statutory towns as well as sewage management in 500 AMRUT cities. Maharashtra has been actively involved in creating supportive policies and implementation of projects in the Water Sanitation and Hygiene (WASH) sector. The Majhi Vasundhara is also an initiative by the Government of Maharashtra with a focus on identifying potential action points under the five elements of nature (Air, Water, Earth, Fire, Space) for the betterment of the environment for the local bodies in Maharashtra.

With such impetus and support from the Central and State Government in the Water Sanitation and Hygiene and Environment Sanitation (WASH-ES) sector the Urban Local Bodies (ULBs) are implementing multiple projects and activities to achieve the outputs expected from the missions. With spread of COVID 19 over the last two years, there is emphasis on importance of WASH in context to the pandemic and COVID Appropriate Behaviour (CAB) for Infection Prevention and Control (IPC). Risk Communication and Community Engagement (RCCE) is an integral part of mitigating the impact of COVID-19. Along with ULBs,



the Non-Government organizations, corporate sector, non-profit organizations, multi-lateral agencies, and various other partners are involved in various activities to support and work towards fighting challenges, tackling issues at physical infrastructure, social behavior and community level for supporting Government's efforts to scale successful approaches.

The urban local bodies and various organizations are making efforts to improve water supply, sanitation and waste management service delivery at scale including emerging learning from the pandemic.

To encourage innovations and support the ULBs and organizations for implementation of leading-edge ideas and projects in the sector, the MAHA-UWES-C introduces the 'URBAN Water, Environmental Sanitation and Hygiene INNOVATION CHALLENGE for Infection Prevention and Control.' and invites project proposals as follows-

URBAN Water, Environmental Sanitation & Hygiene INNOVATION CHALLENGE for IPC

MAHA-UWES-C is pleased to launch the **URBAN Water, Environmental Sanitation and Hygiene INNOVATION CHALLENGE for Infection Prevention and Control** that seeks to support the ULBs and Organizations working in alignment with ULBs with innovative ideas geared towards creation of physical and social infrastructure/platform for delivery of services or gaps / upgradation in the value chain of service delivery or provision of supplies for urban Water, Sanitation, Hygiene or Environmental Sanitation related projects.

This initiative aims to facilitate innovative projects at ULB / Community level for

- Implementation of new technology or infrastructure that can enhance / support service delivery in the Urban WASH sector e.g. cost effective solutions for potable water supply in low income settlement, safe containment of faeces, Faecal Sludge & Septage Management (FSSM), grey water management, Plastic Waste Management (PWM), recycle/reuse of treated water, rejuvenation of water bodies, community sanitation, Innovative capacity building of sanitation workers, sewer cleaners, etc.
- Innovative and impact-oriented upgradation of infrastructure in the Urban WASH sector for improving public service quality or reducing delivery and or operational and maintenance costs with instruments of sustainability, behaviour change, community ownership
- Community outreach and facilitation of vulnerable frontline sanitation and sewer workers through required capacity building and supplies.

The projects could be providing an end-to-end solution for solving grass root challenge/s in the sector or may be a part solution for the overall system to address the gaps and challenges. Capacity Building / trainings may be a part of the project, but the overall focus shall be on ground implementation of the project. The project cost for implementation shall have only 30% fund allocation for human resources, community outreach, mobilization etc. and 70% funds should be allocated to hard infrastructure / supplies. The project should achieve or lead to achieve an impact at city or community level. The project duration should be maximum from 4-5 months reaching out to the unreached population in slum or low-income settlements, municipal schools, or government health care facilities



A. ELIGIBILITY FOR SUBMISSION OF PROJECT PROPOSALS

1) Who can submit a proposal?

Project proposals in the designated format shall be accepted from the following

1. Urban Local Body of Maharashtra State as follows-
 - a. Any D-Class Municipal Corporation as declared by the Government
 - b. Any Municipal Council
 - c. Any Nagar Panchayat
2. Any Non-Government Organization (NGO) / Social Organization / Academic Institutions / Non-Profit Organizations or Agencies/ Start Ups/ Consultancies in collaboration with the concerned ULB for project implementation
3. Any Non-Government Organization (NGO) / Social organization / Academic Institutions / Non-Profit Organizations or Agencies/ Consultancies working at ground level for communities of ULBs in Maharashtra

Collaborative effort coordinated with the ULB is highly desired and shall be given preference

2) Selection of proposals:

- The entries received on or before 20th June 2022 shall be eligible
- The entries following the stipulated format shall be considered

B. PROJECT PROPOSAL DETAILS:

1) Overall outline for proposal: *(including but not limited to)*

The project proposal shall broadly include the following heads -

- **Background / Need** – Overall context, background and need (1 page: up to 500 words)
- **Problem Statement** – The problem or concern or need being addressed through the project (1/2 page: up to 250 words)
- **Project Details** - concept, scope, feasibility, approach & methodology and implementation details (2 pages: up to 100 words)
- **Innovation & Impact** - The key features and innovation of the project and tangible impact on ground. (1/2 page: up to 250 words)
- **Sustainability & Potential of scale-up/ replication** – The sustainability of the innovations and the replicability potential in Maharashtra State (1 page: up to 500 words)
- **Project Finances** – Detail break up of total budget, proposed to be utilized for completion of the project (1 page: up to 100 words)
- **Design drawings as attachments**
- **Consent from ULB:** For organizations sending independent proposals, consent from the concerned ULB for implementation shall be mandatory.

2) Categories for Funding / Project Cost:

Based on the proposals received, the innovation challenge fund shall be awarded to the selected two entries-

- One entry with project cost of Rs. 30 to 32 lakhs*
- One entry with project cost of Rs. 23 to 25 lakhs*

**The project cost shall be inclusive of all applicable taxes. TDS will be deducted as applicable*

The applicants should submit the project proposals/ budgets in the above-mentioned categories

3) Submission of Proposal:

- ULBs / Organizations can submit maximum up to 3 entries in the stipulated format.
- The overall project proposal shall not exceed 6 pages
- Proposals as per the above-mentioned outlines and the required attachments, should be emailed to mahawashcoalition@aiilsg.org on or before 20th June 2022
- Proposals with insufficient information may be disqualified

C. Timeline

The overall timeline shall be as follows-

| S. No | Stage | Date (up to) |
|-------|---|--------------------------------|
| 1 | Submission of Proposal | 20 th June 2022 |
| 2 | Selection of Proposal by committee | 27 th June 2022 |
| 3 | Signing of letter between AIILSG, Mumbai and the selected applicant/ entity | 4 th July 2022 |
| 4 | Commencement of the project | 5 th July 2022 |
| 5 | Project Completion | 30 th November 2022 |
| 6 | Submission of final formats and bills | 15 th December 2022 |

The implementation timeline for the project shall be up to 30th November 2022. The selected ULB/organization shall be expected to submit utilization of funds in specific formats provided by AIILSG, Mumbai along with actual bills.

D. Evaluation Process

- The proposal shall be shortlisted and selected as per the criteria finalized by the committee formed by Maha-UWES-C by RCUES, Mumbai and UNICEF, Maharashtra.
- Maha-UWES-C reserves all the rights of shortlisting and selection of proposals, based on its completeness, relevance, potential and application
- The decision of the committee shall be considered as final
- Only the applicants whose proposals are selected will be contacted.

Evaluation Criteria

1. Relevance of Solution

The gap / problems / need identified and the relevance of the solution to the need or the problem is well justified.

2. Feasibility

The ease of implementation of the proposal including operational and financial viability of the project.

3. Innovation

The innovativeness of the proposal for creating new or improvising the available solutions to address the need / gap

4. Impact

The tangible impact on ground, the reach of the project and the overall impact of the project on beneficiaries

5. Scalability/ Replicability

The potential of scalability and replicability of the solution in other communities/ cities of Maharashtra or other states, impacting more population

6. Sustainability

The ability of the solution to sustain for a longer period of time with involvement of local stakeholders.

7. Per capita cost of project

Per capita cost of the project with respect to the expected population to be impacted.

Selected applicant will be awarded the project/ fund by AILSG, Mumbai in stages as mentioned in the official document to be signed between AILSG Mumbai and selected ULB/ Organization; and will have to follow the institutional norms and terms & conditions of AILSG, Mumbai.

Question and Answer Session

A short online session for addressing the doubts/ queries related to the RFP/proposal submission will be held on **6th June 2022 between 3.00 – 4.00 PM**. You can write to us for queries in advance or attend the session for clearing the doubts.

The meeting can be joined using the following path

Link - <https://zoom.us/j/91274459714?pwd=ZHpObGpUViBCMTQ1cGc2TEpjbFhTQT09>

Or

Meeting Details – ID: 912 7445 9714 and **Passcode:** 271061

For any further details, please write to mahawashcoalition@aillsg.org or contact the coalition team at Tel. No.: 8675622550 / 51 / 52 / 54 (Ext 651 / 675)

