

Expression of Interest (EOI)
for
Inviting Design Ideas for Temporary Water ATMs in Mela Area
during Simhastha 2028, Ujjain



Mela Office, Kothi Road, Ujjain -465010

September 2025

NIT No. USCL/396

Tender ID:2025_UAD_450437

Place: Ujjain, **Date:** 10/09/2025

Expression of Interest (EOI) for Inviting Design Ideas for Temporary Water ATMs in Mela Area during Simhashta 2028, Ujjain

1. Introduction

Simhashta 2028 at Ujjain is expected to witness a massive influx of pilgrims and visitors from across India and abroad. To ensure safe, reliable, and accessible drinking water supply, Ujjain Smart City Limited (USCL), on behalf of Ujjain Municipal Corporation and Simhashta Mela Authority, invites Expression of Interest (EOIs) from reputed firms, institutions, startups, designers, and innovators for design and concept ideas for Temporary Water ATMs to be deployed across the Mela area.

These Water ATMs should be cost-effective, sustainable, rapidly deployable, user-friendly, and suitable for high-footfall conditions.

2. Objective of the EOI

The purpose of this EOI is to identify innovative, cost-effective, sustainable, and user-friendly design solutions for temporary Water ATMs that can:

- Ensure 24x7 availability of safe drinking water.
- Cater to high pilgrim footfall during peak days.
- Integrate with existing municipal water supply/logistics.
- Minimize environmental footprint through reusable/disposable eco-friendly measures.
- Be rapidly deployable, dismantlable, and reusable in future events

3. Scope of Design Ideas

Interested applicants are expected to submit concept notes, designs, and innovative solutions covering:

- (i) Design & Layout – structure, size, aesthetics, user interface, branding.
- (ii) Capacity & Operations – per day dispensing capacity, refill mechanism, maintenance.
- (iii) Technology Integration – smart card/cashless options, sensor-based dispensing, AI/IoT-enabled monitoring.
- (iv) Materials & Sustainability – temporary but durable construction, water-saving features, waste management integration.
- (v) Ease of Installation & Mobility – modular designs for quick assembly/dismantling.
- (vi) User Convenience – accessibility for elderly, women, differently-abled.
- (vii) Safety & Hygiene – water quality control, touch-free options.

4. Eligibility Criteria

EOIs are invited from the following categories:

- Design and architectural firms.
- Engineering and technology solution providers.
- Startups and innovators in water/sanitation sector.

- Academic and research institutions.
- NGOs/Organizations with relevant expertise.

5. Submission Requirements

Interested applicants must submit the following:

- Cover letter with applicant details.
- Concept note (max 5–7 pages) including design drawings/sketches/models.
- Description of technology/innovation proposed.
- Previous experience in similar projects (if any).
- Preliminary cost estimates (optional at EOI stage).

6. Selection Process

- This EOI is intended only to solicit innovative design ideas.
- Shortlisted applicants may be invited for detailed presentation / pilot demonstration.
- Final implementation shall be taken up through a separate RFP/tender process in accordance with applicable rules.

7. Important Dates

- **Date of Issue of EOI: 10 September 2025**
- **Last Date for Submission of Queries: 16 September 2025**
- **Last Date & Time for Submission of EOI: 25 September 2025**

- **Address for Submission:**

Executive Director,
Ujjain Smart City Limited
Mela Office, Kothi Road, Ujjain - 456010
Phone: 0734 – 2520319 Email: ujjainsmartcity@mpurban.gov.in

8. Contact Information

For further details/clarifications:

- Sh. Abhilash Mishra, Executive Director, Ujjain Smart City Limited & Commissioner, Ujjain Municipal Corporation (+91 734 2520319)
- Sh. Sandeep Shiva, Chief Executive Officer, Ujjain Smart City Limited (+91 9111911193)
- Sh. Neeraj Pande, Superintending Engineer, Ujjain Smart City Limited (+91 9827365068)
- Sh. Sanjay Shakya, Team Leader, PDMC, Ujjain Smart City Limited (+91 8003772222)

Application Format for Submission of Design Ideas

(To be filled and submitted by the Applicant along with Cover Letter & Concept Note)

1. Applicant Details

Particulars	Details
Name of Organization / Individual	
Type (Firm/Startup/Institution/NGO/Other)	
Registered Address	
Contact Person (Name & Designation)	
Mobile Number	
Email ID	
Website (if any)	
Registration No. / CIN / GSTIN (if applicable)	
Other Details, if any	

2. Concept Summary

Item	Details
Title of the Concept / Design Idea	
Facility Type (Tick)	<input type="checkbox"/> Water ATM
Concept Description (max 250 words)	
Key Innovation / USP	
Target Capacity / Footfall Handling	
Proposed Installation Area (if specific)	

3. Design & Technical Details

Aspect	Details
Proposed Layout/Sketch (attach separately)	
Dimensions & Space Requirement	
Materials Proposed	
Technology Features (cashless/touch-free/sensors/IoT etc.)	
Water/Energy Efficiency Measures	
Safety & Hygiene Provisions	
Accessibility (Differently abled, Elderly, Women friendly)	
Ease of Deployment & Dismantling	

4. Sustainability & Waste Management

Aspect	Details
Environmental Features (eco-friendly/ recyclable/biodegradable materials)	
Waste Collection & Treatment Mechanism	
Water-saving/Reuse Features	
Reusability for future events	

5. Experience & Credentials

Particulars	Details
Similar Projects Undertaken (if any)	
Awards/Recognitions	
Key Clients / Implementing Agencies	

6. Preliminary Cost Estimate (Optional at EOI Stage)

Item	Estimated Cost (INR)
Unit Cost (per facility)	
Deployment/Installation Cost	
Operation & Maintenance (per month)	

7. Declaration

We hereby declare that the information provided above is true and correct to the best of our knowledge. We understand that this submission is only for the EOI stage and does not guarantee award of work.

Signature & Seal of Applicant

Name:

Designation:

Date: