Expression of Interest (EOI)

for

Inviting Design Ideas for Temporary & Sustainable Urinals,
Toilet Blocks, and Changing Rooms along Shipra River and in
Mela Area during Simhastha 2028, Ujjain



Mela Office, Kothi Road, Ujjain -465010

September 2025

NIT No. USCL/395

Tender ID: 2025_UAD_450422 Place: Ujjain, Date: 10/09/2025



Expression of Interest (EOI) for Inviting Design Ideas for Temporary & Sustainable Urinals, Toilet Blocks, and Changing Rooms along Shipra River and in Mela Area during Simhastha 2028, Ujjain

1. Introduction

The Simhastha 2028 at Ujjain is expected to host one of the largest human congregations globally. Along with spiritual and cultural arrangements, provision of adequate, hygienic, and sustainable public sanitation facilities is a critical requirement.

To ensure the dignity, convenience, and health of pilgrims, Ujjain Smart City Limited (USCL), on behalf of Ujjain Municipal Corporation (UMC) and Simhastha Mela Authority, invites design ideas for temporary, modular, and eco-friendly sanitation facilities including:

- Urinals
- Toilet Blocks
- Changing Rooms (especially along Shipra River Ghats)

These structures 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, modular, and eco-friendly sanitation facilities that can:

- Identify innovative, cost-effective, and sustainable designs.
- Ensure rapid deployment and dismantling of facilities.
- Promote eco-friendly waste management and water-saving solutions.
- Enhance user convenience, safety, privacy, and hygiene.
- Integrate with digital monitoring systems for operations during Mela.

3. Scope of Design Ideas

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

- (i) Design & Layout: Modular, space-efficient, aesthetic, gender-segregated
- (ii) Materials & Sustainability: Temporary but durable, eco-friendly, recyclable/biodegradable options
- (iii) Technology & Operations: Smart sensors, mobile app monitoring, water-saving flushing, onsite treatment
- (iv) Waste Management: Collection, treatment, disposal mechanisms, sludge management
- (v) Ease of Deployment: Quick installation/dismantling, portability, reusability
- (vi) User Convenience: Accessibility for differently abled, elderly, women & children friendly
- (vii) Safety & Hygiene: Adequate lighting, ventilation, touch-free features, privacy for changing rooms



4. Eligibility Criteria

EOIs are invited from the following categories:

- Design and architectural firms
- Engineering/technology providers
- Startups/innovators in WASH (Water, Sanitation & Hygiene) sector
- Academic/research institutions
- NGOs/social enterprises with relevant expertise

5. Submission Requirements

Interested applicants must submit the following:

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

6. Selection Process

- This EOI is intended only to solicit innovative design ideas. EOIs will be evaluated for innovation, feasibility, sustainability, user-friendliness, and scalability.
- 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:

- (i) Sh. Abhilash Mishra, Executive Director, Ujjain Smart City Limited & Commissioner, Ujjain Municipal Corporation (+91 734 2520319)
- (ii) Sh. Sandeep Shiva, Chief Executive Officer, Ujjain Smart City Limited (+91 9111911193)
- (iii) Sh. Neeraj Pande, Superintending Engineer, Ujjain Smart City Limited (+91 9827365068)
- (iv) 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)	□ Urinals □ Toilet Block □ Changing Room
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 Ap	plicant
-----------	--------	-------	---------

Name:

Designation:

Date:

