

SURAT FIRE & SURAT FIRE & EMERGENCY SERVICES

Expression of Interest (EOI)

Surat Fire & Emergency Services, Surat Municipal Corporation, invites Expressions of Interest (EOI) from reputed and experienced firms/companies for the design, supply, implementation, and maintenance of an AI/ IoT -based Integrated Management System for fire safety, emergency response, and resource management.

The proposed system aims to enhance operational efficiency, real-time monitoring, data analytics, and smart decision-making for fire and emergency services across the city.

Scope of Work:

AI/ IoT -based fire and emergency management system

Real-time data integration and monitoring

Command & Control dashboard with analytics

Mobile and web-enabled applications

Integration with existing fire and emergency infrastructure

Eligibility Criteria:

Experience in similar AI/ IoT /Smart City/Integrated Management projects

Proven track record with government/municipal agencies preferred

Adequate technical and financial capacity

Submission Details:

Interested firms may submit their EOI along with company profile, experience details, and proposed solution approach to the office of:

The Chief Fire Officer

Surat Fire & Emergency Services

Surat Municipal Corporation, Surat, Gujarat

Last Date for Submission: 20st December 2025

Contact Email:

The detailed EOI document can be downloaded from our website or collected from the above office.

Surat Fire & Emergency Services reserves the right to accept or reject any or all EOIs without assigning any reason.

Date:

Place: Surat

Chief Fire Officer

Surat Fire & Emergency Services

A. The Detailed EOI Document –

Describing objectives, scope, eligibility, timelines, and evaluation process.
EOI Submission Form – a structured template for firms to submit their details.
Here's a comprehensive draft for both:

1. Detailed EOI Document

Expression of Interest (EOI) for AI/ IoT -based Integrated Management System

Issued by: Surat Fire & Emergency Services, Surat Municipal Corporation, Surat

1. Introduction

Surat Fire & Emergency Services (SFES) intends to implement an AI/ IoT -based Integrated Management System to enhance fire safety, real-time monitoring, emergency response, and resource management. Reputed firms with experience in similar domains are invited to submit their Expressions of Interest (EOI).

2. Objectives

Implement a centralized Command & Control platform.
Real-time data collection from AI/ IoT-enabled devices (fire alarms, sensors, hydrants, vehicles).
Enhance operational efficiency through analytics and automated alerts.
Integrate with existing municipal and emergency infrastructure.

3. Scope of Work

The system should include, but not be limited to:
AI/ IoT sensors & edge devices for fire safety monitoring.
GIS-based mapping of Water resources, fire stations, high-risk areas.
Central Command & Control Dashboard with web/mobile interface.
Real-time vehicle tracking and resource allocation.
AI/ML-enabled incident prediction and reporting tools.
Integration with legacy systems and future expansion modules.

4. Eligibility Criteria

- Registered Company/LLP/Partnership/Sole Proprietor (7+ years).
- Minimum 5 years' experience in State/Central Govt. projects.
- Completion of AI/Robotics/IoT projects ≥ Rs.300 lakhs in a single order (last 3 years).
- Training provided to minimum 100 persons under a Govt. order.
- Minimum turnover Rs.300 lakhs (average of last 3 FYs).
- Valid ISO 9001:2015 & ISO 14001:2015.
- Minimum 5 Engineers on payroll (with required seniority & continuity).
- Valid Udyam Registration.
- Not blacklisted (self-declaration required).

5. Submission Requirements

Interested firms must submit:

- Company profile and legal status.
- Details of relevant past projects.
- Proposed technology architecture & approach.
- Team qualifications and certifications.

- Financial statements for the last 3 years.
- Any additional value-added services offered.

6. Timeline

Activity Date
 EOI Release Date : 08/12/2025
 Last Date for Queries: 12/12/2025
 Last Date for Submission: 20/12/2025
 Shortlisting of Firms Tentative Date: 22/12/2025

7. Submission Details

EOI documents must be submitted in a sealed envelope superscribed “EOI for AI/ IoT -based Integrated Management System – SFES” at the following address:

The Chief Fire Officer
 Surat Fire & Emergency Services
 Surat Municipal Corporation, Surat, Gujarat
 Email: [Insert Email] Phone: [Insert Number]

9. Terms & Conditions

SFES reserves the right to reject any or all EOIs without assigning any reason.
 This EOI does not constitute a Request for Proposal (RFP) or a contract.
 Only shortlisted firms will be invited for the RFP stage.

B. EOI Submission Form :

EOI Submission for AI/ IoT -based Integrated Management System

Section Details to be filled by Applicant

Name of Firm/Company :

Registered Address :

Contact Person & Designation :

Email & Phone Number :

Company Registration Details :

Years in Business :

Annual Turnover (Average of last 3 years)

Relevant Project Experience (with client details)

Technical Capabilities (Hardware/Software/Integration)

Proposed Solution Overview

Team Details & Key Personnel

Certifications (ISO, CMMI, etc.)

Additional Information

Authorized Signatory & Seal