

ഭരണഭാഷ-മാതൃഭാഷ



കൊച്ചി നഗരസഭ

കൊച്ചി മുനിസിപ്പൽ കോർപ്പറേഷൻ

പിൻ കോഡ്- 682011

GSTIN:32AAALC1079K2ZB ഫോൺ നമ്പർ : 0484-2369007

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നമ്പർ: 5081576-2026

തീയതി : 03-07-2026

Notice Inviting Expression of Interest

Expression of Interest for Budget Monitoring Dashboard System and Plan Fund Monitoring Dashboard System

Kochi Municipal Corporation intends to develop and implement a **Web-Based Enterprise Governance Dashboard Application** for effective monitoring of the Budget projects and Plan Fund projects of the Corporation for the financial year 2026-27.

The proposed system shall enable real-time monitoring of physical and financial progress, file movement, administrative sanction, technical sanction, tender proceedings, work order status, fund utilisation, bill status, reasons for delay, review decisions, and Action Taken Reports through a single digital platform.

Expression of Interest is invited from reputed **IT Firms / Software Development Agencies / Startups / Government Empanelled Agencies** for submitting a suitable **software model / working prototype**.

This EOI is intended only for identifying a suitable software model and technical specifications. No work order shall be issued directly on the basis of this EOI. The proposals and prototypes received shall be evaluated by the **Procuring Committee** of Kochi Municipal Corporation. Based on the model and technical specifications recommended by the Committee, financial tender / quotation proceedings will be initiated, and the eligible **L1 bidder** will be selected as per applicable procurement norms.

1. Objective

At present, project-related information is maintained in different sections, files, reports, and Excel sheets. There is no unified system to view file status, sanction stages, tender status, work order status, fund utilisation, pending days, delay reasons, and review decisions in real time.

The proposed dashboard is intended to support the Hon'ble Mayor, Secretary, Standing Committees, Budget Monitoring Cell, Plan Section, Finance Section, Implementing Officers, and concerned sections in timely review and decision-making.

The proposed system shall have two major components:

1. **Budget Monitoring Dashboard System**
2. **Plan Fund Monitoring Dashboard System**

2. **Scope of Work**

A. **Budget Monitoring Dashboard System**

The Budget Monitoring Dashboard shall track the progress of Budget projects for 2026-27 and shall include the following:

Budget Project Master Entry, Budget Serial Number / Budget Head, Project Name, Allocation Amount, Standing Committee Mapping, Department / Section Mapping, Implementing Officer and Monitoring Officer Mapping, File Number, File Initiation Date, Current File Status, Estimate Status, Administrative Sanction, Technical Sanction, Tender / Quotation Stage, Work Order, Agreement Status, Physical Progress, Financial Progress, Pending Days Calculation, Delay Reason, Review Remarks, Action Taken Report, Officer-wise Pending List, Section-wise Pending List, Standing Committee-wise Review, Budget Monitoring Cell View, Mayor / Secretary Review Dashboard, and PDF / Excel Report Export.

The project status shall be displayed through colour coding, including Not Started, File Initiated, Estimate Stage, AS / TS Stage, Tender Stage, Work Order Stage, Work in Progress, Completed, and Delayed.

B. **Plan Fund Monitoring Dashboard System**

The Plan Fund Monitoring Dashboard shall monitor the annual plan process from project formulation to fund utilisation and shall include the following:

Plan Fund Project Master Entry, Sulekha / Project Number, Project Name, Fund Head / Fund Category, Allocation and Revised Allocation Amount, Working Group Mapping, Standing Committee Mapping, Development Standing Committee Consolidated View, Ward / Zone Mapping, AS / TS Status, Estimate Amount, Tender and Work Order Status, Agreement Status,

Work Start Date, Physical Progress Percentage, Milestone-based Progress, Bill Submitted Amount, Bill Passed Amount, Expenditure Amount, Balance Amount, Fund Utilisation Percentage, Treasury / Bill Status, Spill-over Risk Analysis, Pending Days, Delay Reason, Review Remarks, Action Taken Report, Section-wise Delay Report, Fund Head-wise Utilisation Report, Monthly Plan Fund Utilisation Report, and PDF / Excel Export.

The system shall provide facility to map each Plan Fund project with the concerned Working Group, meeting dates, minutes upload status, and recommended proposals.

3. AI Support / Officer Assistance Module

Optional and Desirable

Participating agencies may also submit a concept note for an **AI-enabled Officer Support Module** to improve officer productivity.

The module may include estimate preparation checklist, technical sanction workflow guidance, reference support for Municipal Rules, Acts, Government Orders and Plan Guidelines, draft note generation, delay explanation generation, next action suggestion, project risk alerts, review meeting briefs, and ATR draft support.

The AI-enabled module shall be used only as an officer assistance tool. It shall not be treated as final legal advice, statutory order, or official decision. Officers shall verify relevant rules, orders, guidelines, and file records before taking final action.

4. General Technical Requirements

The proposed software shall include:

Web-based application, secure login, Role-Based Access Control, user activity log, audit trail, automatic backup, API security, mobile / tablet / laptop responsive design, Malayalam-English bilingual interface, dashboard filters, search facility, data upload facility, PDF / Excel export, and scalable modular architecture.

The database and architecture shall be designed for future integration with K-SMART, Sulekha, Treasury / Bill System, File Tracking System, GIS Mapping, Geo-tagged Photo Upload, and other systems through API integration wherever feasible.

5. Hosting and Data Ownership

The software shall be capable of being hosted either in the Kochi Municipal Corporation Data Centre or in a secure approved cloud environment as decided by the Corporation.

Database ownership, data export rights, backup data, user logs, reports, source code / configuration access, and related digital records shall vest with Kochi Municipal Corporation. Final conditions regarding the same shall be specified during the financial tender / work order stage.

6. Documents to be Submitted Along with EOI

The agencies submitting EOI shall include the following documents / details along with their proposal:

1. Profile of the firm / agency.
2. Registration / Incorporation Certificate.
3. Startup Registration Certificate, if applicable.
4. Detailed Concept Note of the proposed software model covering both Budget Monitoring Dashboard System and Plan Fund Monitoring Dashboard System.
5. Proposed Technical Architecture and Technology Stack.
6. Hosting, Data Security, Backup and Audit Log Plan.
7. Details of the Role-Based Access Model.
8. Data Migration / Excel Upload Support Plan.
9. User Training, Handholding and Maintenance Plan.
10. Implementation Timeline for the project.
11. Prototype / Demo Model link or presentation clearly showing the Budget Monitoring Dashboard System and Plan Fund Monitoring Dashboard System separately.
12. AI Support Module Concept Note, if available.

7. Prototype / Demo Requirements

The agencies participating in this EOI shall mandatorily submit a working prototype / demo model along with their proposal.

The dashboard design shall be simple, clear, colour-coded, non-cluttered, and easily understandable to officers and elected representatives.

The submitted demo model shall separately display sample views for the following two systems:

A. Budget Monitoring Dashboard

1. **Executive Budget Overview:** Main view showing total budget provision, projects initiated, files at different stages, and overall progress through colour coding.
2. **Project Master Entry View:** Sample window for entering and mapping budget head / serial number, project name, amount, Standing Committee, and responsible officers.
3. **Sanction and Tender Tracker:** Tracking view showing Administrative Sanction, Technical Sanction, Tender Proceedings, and Work Order status.
4. **Officer / Section-wise Pending List:** Delay report showing the section or officer with whom the file is pending and the number of pending days.
5. **Review Meeting and ATR View:** Sample screen for recording review meeting decisions and Action Taken Reports.

B. Plan Fund Monitoring Dashboard

1. **Plan Fund Consolidated Dashboard:** Consolidated view showing annual plan allocation, Sulekha project numbers, expenditure, and Treasury / Bill status.
2. **Working Group Mapping View:** Facility to verify Working Groups linked to each Plan Fund project, meeting dates, and minutes upload status.
3. **Milestone and Physical Progress View:** View showing ward-wise / zone-wise physical progress percentage and implementation stages.
4. **Financial and Bill Tracking View:** View showing bills submitted, bills passed, balance amount, and spill-over risk indicator.
5. **Monthly Utilisation and Reports View:** Sample window for exporting monthly Plan Fund utilisation reports in PDF / Excel format.

C. Common Demo Views

1. Role-Based Login Sample.
2. Audit Log Sample.
3. AI Support Sample, if proposed.

8. Selection Process and Procurement Norms

This EOI is issued only for identifying suitable technical models and specifications. No work order shall be issued directly on the basis of this EOI.

The proposals and prototypes received shall be evaluated by the Procuring Committee of Kochi Municipal Corporation. The Committee shall recommend suitable technical specifications for the proposed dashboard system.

Based on the technical specifications recommended by the Procuring Committee, financial tender / quotation proceedings shall be initiated in accordance with applicable rules and procedures. The eligible bidder quoting the lowest amount shall be selected as the **L1 bidder**, subject to technical responsiveness and compliance with procurement norms.

9. Implementation Timeline and Main Conditions

The agency receiving the work order shall complete and make the software fully operational within **30 to 45 days** from the date of issue of the work order.

Requirement finalisation, UI / UX design, testing, pilot deployment, user training, data upload, and related implementation support shall be the responsibility of the selected agency.

The final agreement shall include a penalty clause for delay and milestone-based payment conditions. No advance payment shall be allowed under any circumstances.

10. General Conditions

The Secretary, Kochi Municipal Corporation, reserves the right to modify the EOI proceedings, extend the timeline, reject any application without assigning any reason, or cancel the EOI proceedings at any stage.

Submission of EOI shall not confer any financial, contractual, or selection right upon any participating agency.

All further proceedings shall be subject to the requirements of Kochi Municipal Corporation, evaluation by the Procuring Committee, applicable financial and purchase norms, and approval of the competent authority.

11. Submission Timeline

Sl. No.	Particulars	Date and Time
1	Date of EOI Notification	03/07/2026
2	Last date and time for submission of EOI	10/07/2026, up to 5.00 PM

12. Address for Submission

Interested agencies shall submit their detailed proposals in a sealed cover, clearly superscribed as:

“Expression of Interest for Budget Monitoring Dashboard System and Plan Fund Monitoring Dashboard System – Kochi Municipal Corporation”

The proposal shall be submitted either directly or by post within the prescribed time limit to the following address:

The Secretary

Kochi Municipal Corporation

PB No - 1018

Near Abdul Kalam Marg

Marine Drive

Ernakulam North

Kerala, Pin - 682018

Email: kmccmas@gmail.com

Phone: : 91-0484-2369007

Contact Person:

1. Plato William -9388894539, IT Officer ,

2. Philin P james -9048609615 Project officer

Office Hours: 10.15 AM to 5.15 PM


Secretary

Kochi Municipal Corporation

