

CORRIGENDUM -3

Request for Empanelment of System Integrators for Implementation of Electronic Toll Collection System including Weigh in Motion system and Static Weigh Bridge system at Toll Plazas

RFE Reference –IHMCL/ETC/Empanelment/2024/01, dated 30 May 2024

S. No	Section	Existing Clause	Updated Clause
1	4. SCOPE OF WORK, Clause 4.3.3, New Clause (oo)	NA	<p>The System Integrator shall maintain compliance reports for all allocated NH Fee Plazas within their system, covering, inter alia, WIM performance, RFID performance, exception reporting, system uptime, maintenance activities, cybersecurity measures, and overall system integration status. These reports shall be shared with IHMCL/NHAI as and when required.</p> <p>In this regard, an undertaking in the prescribed format (Annexure-12) shall be submitted by new applicants at the time of fresh empanelment, as well as by existing empanelled System Integrators at the time of renewal of empanelment.</p>

Annexure-12

Undertaking for Compliance and Reporting Requirements

(To be submitted by the Applicant)

I/We hereby certify and confirm that M/s

.....

(Name and address of the registered office of the Applicant), upon becoming an empanelled System Integrator (SI) with IHMCL, undertake to comply with all prescribed requirements and to maintain compliance reports, including but not limited to the following, for the allocated NH Fee Plazas, and to submit the same as and when required by the Authority.

1. WIM & Overload Enforcement

Reporting of lane-wise WIM readings and status of DQR-based overload penalty enablement, along with ensuring integration with TMCC for real-time reporting.

2. RFID Performance & System-Generated Transactions

Reporting of lane-wise RFID effectiveness along with MAC ID, make, and performance KPIs (including AMC status, E-tilt, VSWR, RSSI, and NMS reports), and submission of timelines for NMS integration with TMCC.

3. Faulty Tag & Exception Reporting

Reporting of faulty FASTag cases, "tag-in-hand" instances, and repeat failure cases, along with details of corrective actions taken.

4. Zero Manual Transactions and Zero Delayed Postings

Ensuring zero manual transactions and zero delayed postings, and providing justification with supporting documents for any deviation.

5. Equipment Health & Maintenance

Reporting of faulty equipment, downtime duration, rectification timelines, and preventive maintenance activities.

6. Lane-wise Equipment Uptime Reporting

Reporting of lane-wise and equipment-wise uptime, along with immediate intimation of any equipment, network, connectivity, system, or server downtime and corresponding resolution timelines.

7. Cybersecurity & Audit Compliance

Reporting of CERT-In audit status, VAPT findings, and status of closure of identified vulnerabilities across applications, databases, APIs, and endpoints.

8. System Integration Status

Reporting of the status of integration with TMS, ATMS, MLFF, and TMCC systems, including data flow, uptime, and reporting compliance.

I/We further undertake that any non-compliance, delay, or misreporting in the above shall attract appropriate action by IHMCL, including but not limited to suspension of empanelment, withholding of payments, imposition of penalties, or termination, as per applicable provisions.

This undertaking shall remain valid and binding throughout the empanelment period.

Dated this Day of, 202.....

Name of the Applicant

.....

Signature of the Authorised Signatory

.....

Name of the Authorised Signatory

.....