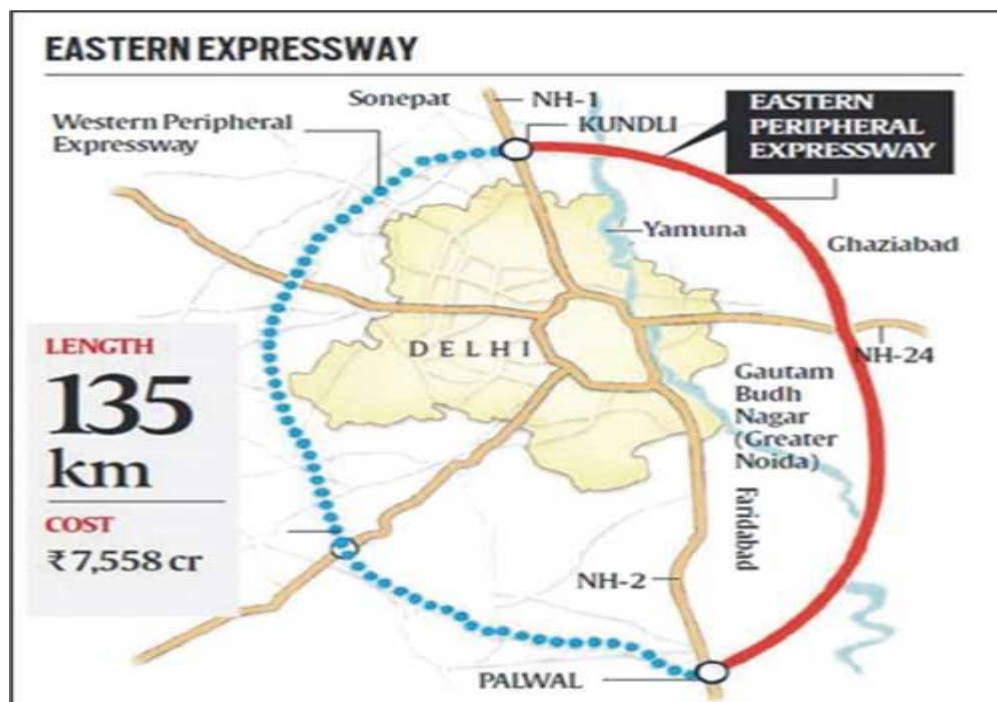


# Indian Highway Management Company Limited (IHMCL)

Invites sealed quotations for Engagement of Acquiring  
Bank on Eastern Peripheral Expressway (EPE)



Quotation No. **IHMCL/EPExp/JICA/2017/New**

Indian Highways Management Company Limited (IHMCL)

Sector-19, Dwarka, New Delhi-110075

2-Feb-18

## **Introduction:**

### **Electronic Toll Collection (ETC) System**

In order to remove the bottlenecks and ensure seamless movement of traffic and collection of toll as per the notified rates Electronic Toll Collection (ETC) system has been implemented on national highways with passive Radio Frequency Identification (RFID) based on EPC, Gen-2, ISO 18000-6C Standards tags.

For implementing ETC across the country, a new company under Company's Act, 1956, "**Indian Highways Management Company Limited**" (IHMCL), was constituted in 2012 with equity partnership from highway developers, financial institutions and National Highways Authority of India (NHAI).

The objective of IHMCL is to implement an electronic, interoperable toll collection system through RFID technology and to manage the project strategically, administratively, legally, technically, commercially and to Implement a Central Clearing House (CCH) system, including help desk support and setting up of Point of Sale (PoS) for ETC System.

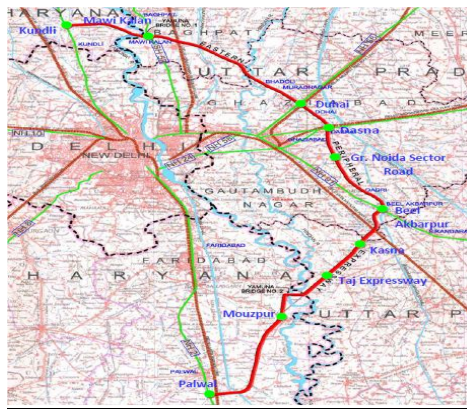
Currently FASTag services are available at 379 toll plazas on National Highways.

### **Eastern Peripheral Expressway**

In view Hon'ble supreme court's judgment of Feb 2005, a super ring road approx 270 km long outside the NCT limits of Delhi consisting of Western Peripheral Expressway(135 Km) named as Kundli Manesar Palwal (KMP) Expressway and Eastern Peripheral Expressway (EPE -135 Km) have been designed to free Delhi roads of huge volume of trucks and bus traffic that enter Delhi every day but not destined for Delhi, which apart from adding to the traffic load, adds significantly to the Capital's pollution level.

The construction of EPE notified as NE-II by GOI and passing through Haryana and UP is being taken up by NHAI.

EPE starts at Km 36.083 on NH-1 and ends at Km 64.330 on NH-2 after passing through the districts of Sonapat, Bhagpat, Ghaziabad, Gautam Budh Nagar, Palwal and Faridabad, in Haryana and UP, connecting arterial routes of eastern part of NCT Delhi, and has a length 134.913 Km.



## **Call for Quotation**

Indian Highways Management Company Ltd (IHMCL), invites quotation in sealed envelope by 15:00 hrs on 20.02.2018 physically or through post/courier at IHMCL office Sector-19, Dwarka, New Delhi-110075. from the Banks certified by NPCI as an Acquirer Bank under the NETC program for acquiring Toll plazas on Eastern Peripheral Expressway (EPE).

2. The quotation(s) received after the 15:00 hrs on 20.02.2108 will be rejected.
3. The bidder will quote below 1.25% the payment of fee collected electronically to Acquiring Bank for managing ETC at toll plaza.

**Document Composition**

This Documents comprises for following parts.

Part-I	Instructions to Bidders
Part-II	Annexure
Part-III	Format For Bid Submission
Part-IV	Time lines

## **PART-I: INSTRUCTIONS TO BIDDERS**

### **1. Bid Conditions**

#### **1.1 Eligibility to Bid**

- A. The bidder qualifying the following criteria shall be considered eligible to bid for this RFQ:
  - i. A bidder is certified by NPCI (National Payment Corporation of India) as an acquiring bank under NETC program.
  - ii. The bidder shall have the experience of ETC integration and providing service as an Acquirer Bank at at-least 10 toll plazas under the NETC program.

#### **1.2 Scope of Work**

The scope of work involves the following:

- A. The successful bidder shall be responsible for integration of ETC system under close loop tolling system at 34 Toll Plazas on EPE with their server within three days from the date of notification released from IHMCL, so that NETC transactions on the Toll plazas are sent to Acquirer Bank for the purpose of transaction processing.
- B. The successful bidder must adhere to CCH ver.2.4 (enclosed with this RFQ) for processing the NETC transactions or any further versions or updates pertaining to SLAs and guidelines for the NETC program released by NHAI/IHMCL/NPCI from time to time.
- C. The successful bidder must self-certify based on the toll plaza Proof-of-Concept (PoC) test cases shared.
- D. The successful bidder shall provide the toll plaza ids to NPCI for on-boarding of toll plaza on NPCI system.
- E. It is the responsibility of the successful bidder to configure the toll fare calculation business rules (Defined by NHAI), AVC mapping and pass fare rules on the acquiring host system by NPCI.
- F. The successful bidder shall ensure that acquirer host is live at all plazas in the close loop system.
- G. The successful bidder shall be required to carry out necessary integration with the ITS system installed by JICA or any other toll operator in future, as may be required by NHAI/IHMCL at no additional cost.
- H. The successful bidder shall carry out all roles/responsibilities of Acquirer Bank as defined in the documents by NHAI/IHMCL/NPCI.

### **1.3 Issuance of Letter of Allocation (LOA):**

- A. IHMCL reserves the right to issue LOA to the lowest (i.e. L1) bidder.
- B. The contract will be valid for a period of One Year Six Month, which may be extended till transition to toll plazas setup by JICA, at the same cost quoted by the successful bidder with same terms and conditions.

### **1.4 General Conditions:**

- A. Prior to evaluation of Bid, IHMCL will determine whether each Bid is responsive (as per clause 1.1). The IHMCL may, in its sole discretion, reject any Bid that is not responsive.
- B. In case of two or more bids having the same bid value, IHMCL reserves the right to adopt any process or methodology, as it deems fit, to finalize the successful bidder.
- C. IHMCL reserves the right to seek clarifications or additional information from the bidder during the evaluation process.
- D. IHMCL may or may not respond to any question or provide any clarification, in its sole discretion.
- E. Bids received by IHMCL after the specified time on the Bid Due Date, shall not be eligible for consideration and shall be rejected.
- F. IHMCL reserves the right to annul or cancel the bidding process at any time, at its sole discretion, without giving any reason whatsoever.
- G. IHMCL may terminate the Agreement for convenience by giving 30 days prior notice without assigning any reason whatsoever.
- H. In case the integration is not completed by the successful bidder as required within the scope of this RFQ, except for reasons beyond the control of the successful bidder, IHMCL reserves the right to reallocate all plazas to any other acquiring bank at the same rate as quoted by the successful bidder or as per original policy.

### **Disclaimer**

The information contained in this document or subsequently provided to Bidder(s), whether verbally or in documentary or any other form by or on behalf of IHMCL or any of its employees or advisors, is provided to Bidder(s) on the terms and conditions set out in this document and such other terms and conditions subject to which such information is provided.

This document is not an agreement and is neither an offer nor invitation by IHMCL to the prospective Bidders or any other person. The purpose of this document is to provide interested parties with information that may be useful to them in making their technical/ financial offers ("Bid(s)") pursuant to this document. This document includes statements, which reflect various assumptions and assessments arrived at by IHMCL in relation to the Project. Such assumptions, assessments, and statements do not purport to contain all the information that each Bidder may require. This document may not be appropriate for all persons, and it is not possible for IHMCL, its employees or advisors to consider the investment objectives, financial situation, and particular needs of each party who reads or uses this document. The assumptions, assessments, statements and information contained in this document, may not be complete, accurate, adequate or correct. Each Bidder should, therefore, conduct its own investigations and analysis and should check the accuracy, adequacy, correctness, reliability, and completeness of the assumptions, assessments, statements, and information contained in this document and obtain independent advice from appropriate sources.

Information provided in this document to the Bidder(s) is on a wide range of matters, some of which may depend upon interpretation of law. The information given is not intended to be an exhaustive account of statutory requirements and should not be regarded as a complete or authoritative statement of law. IHMCL accepts no responsibility for the accuracy or otherwise for any interpretation or opinion on law expressed herein.

IHMCL, its employees and advisors make no representation or warranty and shall have no liability to any person, including any applicant or Bidder under any law, statute, rules or regulations or tort, principles of restitution or unjust enrichment or otherwise for any loss, damages, cost or expense which may arise from or be incurred or suffered on account of anything contained in this document or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the document and any assessment, assumption, statement or information contained therein or deemed to form part of this document or arising in any way for participation in this Bid.

IHMCL also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Bidder upon the statements contained in this document. IHMCL may in its absolute discretion, but without being under any obligation to do so, update, amend, or supplement the information, assessment or assumptions contained in this document.

The issue of this document does not imply that IHMCL is bound to select a Bidder or to appoint the Successful Bidder for the Project and IHMCL reserves the right to reject all or any of the Bidders or Bids without assigning any reason whatsoever.

The Bidder shall bear all their costs associated with or relating to the preparation and submission of their Bid including but not limited to preparation, copying, postage, delivery fees, expenses associated with any demonstrations or presentations which may be required by IHMCL or any other costs incurred in connection with or relating to Bid. All such costs and expenses will remain with the Bidder and IHMCL shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by a Bidder in preparation or submission of the Bid, regardless of the conduct or outcome of the bidding process.

Part-II  
Annexure-A  
Toll Plaza Experience

<u>Sno.</u>	<u>Name of Toll Plaza</u>	<u>Date of ETC Live</u>



## ANNEXURE-B

### Details of Toll Plazas

S.no	Package	Location	Type	Type of Tolling planned	# of Plaza	No. of Lanes
1	Pkg-I	Ch.5 + 500	Main Carriage	Closed system of toll collection	1	18
2	Pkg-I	Ch.15+360	Interchange	Closed system of toll collection	4	12
3	Pkg-II	Ch.44+537	Interchange	Closed system of toll collection	6	17
4	Pkg-III	Ch. 52 + 174	Interchange	Closed system of toll collection	6	18
5	Pkg-IV	Ch.72 + 724	Interchange	Closed system of toll collection	8	20
6	Pkg-IV	Ch. 83 + 005	Interchange	Closed system of toll collection	2	6
7	Pkg-V	Ch. 108 + 875	Interchange	Closed system of toll collection	4	12
8	Pkg-VI	Ch.132+085	Main Carriage	Closed system of toll collection	1	18
9	Pkg-VI	Ch. 134 + 946	Interchange	Closed system of toll collection	2	8
<b>Total</b>					<b>34</b>	<b>129</b>

## Part -III

# Format for Financial Bid Submission

(To be submitted on letterhead of the Bidder)

To

Sr. Manager Projects,  
Indian Highways Management Company Ltd. (IHMCL),  
2nd Floor, MTNL Building,  
Sector 19, Dwarka  
New Delhi-110 075

**Subject: Financial Bid for RFQ for Engagement of Acquiring Bank on Eastern Peripheral Expressway (EPE).**

**Ref: Tender Ref No IHMCL/EPExp/JICA/2017/NEW**

Dear Sir,

We, the undersigned having examined the above referred RFQ including addendum thereof and, hereby offer to submit our bid to undertake the subject assignment with scope of work mentioned in the said RFQ Document with quotes as under:

Sno	Name of Bank	Percentage of payment of fee collected electronically to Acquiring Bank for managing ETC at toll plaza in figure (i.e Below 1.25%).	Percentage of payment of fee collected electronically to Acquiring Bank for managing ETC at toll plaza in words

**Note: The lowest quoted percentage of payment fee acquiring bank will be awarded the project.**

1. We understand that the above breakup of rates takes care of all items of work/services to be delivered as per NETC program to ensure full compliance of the detailed scope of work mentioned in CCH 2.4.
2. We understand that the estimated number of toll lanes mentioned at Annexure-B is indicative only and for the purpose of bid evaluation, Actual number of toll lanes may vary as per requirement of IHMCL.
3. We understand that the payments shall be made as per the process defined in the current NETC program.

4. We hereby confirm that the quoted rates include all the charges payable in full compliance to the Scope of Work and other terms specified in the RFQ document. No additional charges have been envisaged. We also understand that apart from payments defined in NETC program against the services provided to IHMCL in compliance to the prescribed scope of work, IHMCL is not liable to make any other payments whatsoever.
5. This bid is **valid** for a period of **180 calendar days** from the bid due date.
6. We understand that the applicable TDS will be deducted against payments as per Applicable Law.
7. In case of any difference in figures and words, the percentage mentioned in words will prevail.

Yours sincerely,

For.....

Name .....

Designation/ Title of the Authorized Signatory.....

**Part-IV**  
**Time Lines**

<b>Sno.</b>	<b>Major Milestone</b>	<b>Time Lines</b>
1	Issuance of Letter of Allocation to successful bidder	T <sup>th</sup> day
2	Master data to be provided by IHMCL	M <sup>th</sup> day
3	Master data integration with concessionaire by acquiring bank	M+3 days
4	Testing on NPCI system	M+6 days
5	Approval of IHMCL for go-head	M+7 days
6	Go-live	M+8 days

Where *T* : Date of Issuance of Letter of Allocation.  
*M*: Date of Master data shared by IHMCL