
INDIAN HIGHWAYS MANAGEMENT COMPANY LIMITED (IHMCL)

REQUEST FOR QUALIFICATION (RFQ) FOR EMPANELMENT OF
MANUFACTURER OF FASTAG

Tender No. IHMCL/ETC/Tag Supply/2020

Indian Highways Management Company Limited (IHMCL)
(CIN- U74140DL2012PLC246662)

Regd Office: Room No.402, NHAI HQ, G5&6, Sector-10, Dwarka, New Delhi-
110075

Corporate Office Sector-19, Dwarka, New Delhi-110075
Phone: 011 2804 2710; email: tender@ihmcl.com; :www.ihmcl.com

13th March 2020

DISCLAIMER

The information contained in this Request for Qualification document (the “RFQ”) or subsequently provided to prospective Applicant(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 Applicant(s) on the terms and conditions set out in this RFQ and such other terms and conditions subject to which such information is provided.

The issue of this RFQ does not imply that IHMCL is bound to select or shortlist pre-qualified Applications for the Bid stage or to appoint the Selected Applicant or Contractor, as the case may be, for the Project and IHMCL reserves the right to reject all or any of the Applicants or Applications without assigning any reason whatsoever.

The assumptions, assessments, statements and information contained in the RFQ, may not be complete, accurate, adequate or correct. Each Applicant 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 RFQ and obtain independent advice from appropriate sources.

Information provided in this RFQ to the Applicant(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 under any law whether written or otherwise , 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 RFQ or otherwise, including the accuracy, adequacy, correctness, completeness or reliability of the RFQ and any assessment, assumption, statement or information contained therein or deemed to form part of this RFQ or arising in any way for participation in this RFQ.

IHMCL also accepts no liability of any nature whether resulting from negligence or otherwise howsoever caused arising from reliance of any Applicant upon the statements contained in this RFQ. 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 RFQ. The issue of this RFQ does not imply that IHMCL is bound to select or shortlist pre-qualified Applications for the Bid stage or to appoint the Selected Bidder or Contractor, as the case may be, for the Project and IHMCL reserves the right to reject all or any of the Applicants or Bids without assigning any reason whatsoever.

IHMCL shall bear all its costs associated with or relating to the preparation and submission of its Application 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 its Application. All such costs and expenses will remain with the Applicant and IHMCL shall not be liable in any manner whatsoever for the same or for any other costs or other expenses incurred by an Applicant in preparation or submission of the Application, regardless of the conduct or outcome of the Bidding Process.

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PART-I: NOTICE INVITING APPLICATIONS**NOTICE INVITING APPLICATIONS**

1.1 Applications are invited by the Indian Highways Management Company Limited (IHMCL) as below:

Name of the Work	Document Fee (non-refundable)	Closing date & time
Empanelment of FASTag Manufacturer to supply FASTag	INR 5,000/- (Rupees Five Thousand Only) in form of a demand draft/ pay order drawn in favor of "Indian Highways Management Company Limited"	07 th April 2020 (Up to 15:00 Hrs. IST)

1.2 The RFQ document may be downloaded from the e-tender portal and IHMCL website. The Applications shall be liable for summarily rejection unless accompanied by the requisite document fee as indicated above. IHMCL shall not be responsible for any delays in submission. Applications submitted after the closing date/time shall be summarily rejected.

1.3 The complete Bidding Documents can be viewed / downloaded from e-tender portal <https://etenders.gov.in>.

1.4 IHMCL has adopted the following process (referred to as the "Bidding Process") for empanelment of the Agencies.

- a. Eligibility and qualification of the Bidder will be examined based on the details submitted under Technical Bid with respect to eligibility and qualifications criteria prescribed in this RFQ.

b. Post evaluation of Technical Bids, IHMCL shall announce a list of qualified Agencies that may be eligible for participating in further bidding process for supply of FASTags.

1.5 IHMCL reserves the right to accept or reject any or all Applications for the project, before signing of Contract Agreement without thereby incurring any financial or other liability to the affected Applicants.

Address for communication:

General Manager (GM)

Indian Highways Management Co. Ltd. (IHMCL)

2nd Floor, MTNL Building,

Sector 19, Dwarka

New Delhi 110 075

Phone: +91-11- 28042710; Email: tender@ihmcl.com; Website: www.ihmcl.com

PART II: DEFINITIONS

In this document, the following terms shall have respective meanings as indicated:

"Applicable Law" means the laws, rules or regulations and any other instruments, having the force of law in Republic of India, as in force from time to time.

"Authorized Representative" means any person/agency authorized by IHMCL.

"Applicant/Bidder" means a 'firm' which participates in the subject RFQ and submits its application/bid.

"Application/Bid" means the documents submitted by the Applicant in response to this RFQ.

"Commencement date" means the date upon which the Service Provider receives the notice to commence the work issued by IHMCL.

"Contract" shall mean & include RFQ, Notice for Inviting Tender (NIT), the tender documents and letter of acceptance thereof and the formal agreement, to be executed between IHMCL and the Service Provider together with the complete documents referred to therein including the conditions with appendices and any special conditions, the specifications, designs, drawings, bill of quantities with rates and amounts. All these documents taken together shall be deemed to form one Contract and shall be complementary to each other

"IHMCL" means Indian Highways Management Company Ltd.

"Law" or "Legislation" - shall mean any Act, notification, bye law, rules and regulations, directive, ordinance, order or instruction having the force of law enacted or issued by the Government of India or State Government or regulatory authority.

"Letter of Empanelment (LOE)" means the issue of a signed letter by IHMCL to the qualified Bidders conveying its intention to accept the offer of Successful Bidder and awarding the work mentioning the total Contract Value.

"Local Currency" means the Indian Rupees

"MoRTH" means Ministry of Road Transport and Highways

"NHAI" means National Highways Authority of India.

"Party" shall mean IHMCL or Applicant individually and **"Parties"** shall mean IHMCL and Applicant collectively.

"Personnel" means persons hired by the Service Provider as employees and assigned to the performance of the Services or any part thereof.

"FASTag" is an onboard unit (transponder), or a similar device (henceforth referred to as "Product), as defined in rule 2 (ha) of National Highways Fee (Determination of Rules and Collection) Second Amendment Rules, 2014. The FASTag should be compliant with the standards/specifications as defined by MoRTH (latest version) and FASTag manufacturer should have a valid certification issued by a Government laboratory.

Each of such device is expected to be fitted on the front windscreen (Annexure-I) of a vehicle and should have a unique distinguishable reference number data (as provided by authorized issuer/issue banks). Each of such device also needs to be mapped with a particular vehicle and owner.

"Empaneled or Shortlisted" means the Applicant(s), who, after the complete evaluation process, has been issued the Letter of Empanelment by IHMCL.

"FASTag Manufacturer" shall mean the bidder shortlisted/empaneled post this RFQ process.

"FASTag Testing Agencies" are shall refer to testing agencies that are accredited by the Government of India for the purpose of testing FASTags and certifying that the tested products meets the technical specifications. The following list captures the list of such agencies

- **"ARAI"** Automotive Research Association of India, Pune.
- **"BIS"** Bureau of Indian Standards
- **"CIRT"** The Central Institute of Road Transport

PART-III: SCOPE OF WORK

- 3.1. Post the Government of India, Ministry of Road Transport & Highways, Gazette Notification GSR 1361 (E), it is mandatory to affix the FASTag on all M & N categories of vehicle from 1st Dec 2017 via vehicle OEM's/ authorized dealers.
- 3.2. To ensure compliance with above notification and to maintain highest levels of standards, IHMCL now aims to empanel reputed RFID manufacturers to supply the FASTags. These vendors shall henceforth be further shortlisted via an RFP to supply FASTag to authorized issuer banks or as recommended by IHMCL/NHAI.
- 3.3. The minimum technical specifications & the standards to be adhered have been prescribed under Annexure-I. The Service Provider shall ensure to provide the equipment meeting the prescribed requirements. The art work/design to be printed on FASTag has to be as per design specified by NHAI/MoRTH/IHMCL, and confirmed by IHMCL. The specifications, as of date, are captured in Annexure-I. The FASTag Manufacturer cannot make any modifications to the design without prior approval from IHMCL.
- 3.4. Empaneled FASTag manufacturer cannot sell the FASTags in open market.
- 3.5. Applicant(s) shall be empaneled for a period of **Five (5) years** from the date of Letter of Empanelment (LOE) letter released by IHMCL.
- 3.6. IHMCL/NHAI reserves the right to conduct third party audit, random inspections, document audits of the FASTag Manufacturer, or the supplied FASTags, any time during the period of empanelment, and as per conditions specified in Section 7.6 of this document. If the results of such tests are not in line with the specifications, or any other discrepancy is observed, IHMCL may undertake actions against the FASTag Manufacturer. Such actions may include, but not shall be limited to, temporary suspension, debarment from the project, or blacklisting of the applicant.

PART-IV: PREPARATION AND SUBMISSION OF APPLICATION

- 4.1 Bid must be submitted online only at <https://etenders.gov.in> during the validity of registration with the e-tender Portal being managed by National Informatics Centre (NIC), i.e. <https://etenders.gov.in>. To participate in e-tendering, the intending participants shall register themselves in the website of URL.
- 4.2 Bidders/Applicants are advised to go through the FAQs, guidelines, instructions, manuals, policies, system setting procedures etc. as provided in the e-tender portal.
- 4.3 Tender form and relevant documents will not be sold /issued manually from offices.
- 4.4 Bidders are required to upload scanned copies of relevant document on the e-tender portal. Hardcopies of the documents are to be submitted to IHMCL as per dates mentioned in section “Key Dates”.
- 4.5 The date and time for online submission as mentioned in the section pertaining to “Key Dates” of the RFQ document shall be strictly followed in all cases. The bidder/Applicants should ensure that their tender is submitted online before the expiry of the scheduled date and time. No delay on account of any cause will be entertained. Tender(s) not submitted online will not be entertained.
- 4.6 If for any reason, any interested bidder fails to complete any online stages during the complete tender cycle, IHMCL shall not be responsible for that and any grievance regarding that shall not be entertained.
- 4.7 The document fee (non-refundable) of Rs. 5000/- (Rupees Five thousand only) in the form of a demand draft / pay order drawn in favor of “Indian Highways Management Company Limited.” Drawn on any Scheduled bank payable at New Delhi shall be submitted by the Applicant.

4.8 KEY DATES

Sl. No.	Event Description	Date
1.	Invitation of RFQ (NIT)	13 th March 2020
2.	Last date for receiving queries	19 th March 2020
3.	Pre-Application Conference at NHAI Head Quarter	20 th March 2020 at 11:00 Hrs. (IST)
4.	IHMCL's response to queries latest by	23 rd March 2020
5.	Application Due Date	07 th April 2020 (Up to 15:00 Hrs. IST)
6.	Physical submission of documents at IHMCL Office	07 th April 2020 (Up to 15:30 Hrs. IST)
7.	Opening of Applications	08 th April 2020 (Up to 16:00 Hrs. IST)
8.	Declaration eligible / qualified Applicants	within 20 days from Application Due Date
9.	Letter of Empanelment	Within 60 days of Application due date
10.	Validity of Application	180 days from Application Due Date

PART-V: INSTRUCTIONS TO APPLICANTS

5.1 ELIGIBILITY CONDITIONS

Applicants who fulfill the following eligibility criteria are eligible to apply:

Firm Details

- i. The Applicant must either of the following
 - a. A Company incorporated / registered in India under the Companies Act 1956 (or its successor); or
 - b. A partnership firm registered under LLP Act 2008/Indian Partnership Act 1932; or
 - c. A registered Indian subsidiary of an international entity incorporated as per the laws of the parent country.
- ii. No Consortium is permissible
- iii. The Applicant should be an entity operating in the field of manufacturing & supplying of RFID tags and should have manufactured a minimum of Five Lakh (5,00,000) tags as on 31st March-2019¹. A certificate from Authorized Signatory of the Bidder as proof for the above should be submitted in the format specified as per Section: Business Plan.

Technical Capacity

- i. The Applicant should have a valid certification from any of the FASTag Testing Agencies (as defined in definitions section). A self- attested copy of the certificate should be attached with the application.

¹ The Applicant must be an OEM (Original Equipment Manufacturer) or its Wholly Owned Subsidiary (WOS). Any dealer, sub-dealers or traders are not allowed to participate in the RFQ.

- ii. The Applicant should have a valid ISO 9001: 2008 or ISO 9001: 2015 certification. The Applicant needs to specify the website/link through which IHMCL can authenticate the above certifications, and also submit copies of the certificate.
- iii. The Applicant should have processes to ensure that data encoding and printing of FASTag/RFID for the FASTags is done exclusively in India. The Applicant needs to submit a self-certification in the format specified in the document for the above.

Financial Capacity

- i. Applicant shall have positive net worth in each of the last two consecutive financial years, the last financial year being taken as financial year ended on 31st March-2019². A certificate from the Statutory Auditor should be submitted as proof for the above in the format specified under Applicant's Financial Capacity.
- ii. The Applicant shall have average annual turnover of INR 2 Crores (Rupees 2,00,00,000.00/- Crore) for last two Financial Years the last financial year being taken as financial year ended on 31st March-2019. A certificate from the Statutory Auditor as proof for the above in the format specified under the Section, Applicant's Financial Capacity.
- iii. The Applicant should not have been blacklisted or debarred by any government department/agency/PSU for material non-performance or contractual non-compliance in the last 2 years. The Applicant needs to provide an undertaking to the effect on its letterhead signed by the Authorized Signatory.

² For the purposes of this RFQ, net worth (the "Net Worth") shall mean the aggregate value of the paid-up share capital and all reserves created out of the profits and securities premium account, after deducting the aggregate value of the accumulated losses, deferred expenditure and miscellaneous expenditure not written off, as per the audited balance sheet, but does not include reserves created out of revaluation of assets, write back of depreciation and amalgamation.

5.2 CONFLICT OF INTEREST

An Applicant shall not have a conflict of interest (the "Conflict of Interest") that affects the Bidding Process. Any Applicant found to have a Conflict of Interest shall be disqualified. Without limiting the generality of the above, an Applicant shall be deemed to have a Conflict of Interest affecting the Bidding Process, if:

- i. the Applicant, its Member or Associate (or any constituent thereof) and any other Applicant, its Member or any Associate thereof (or any constituent thereof) have common controlling shareholders or other ownership interest; provided that this disqualification shall not apply in cases where the direct or indirect shareholding of an Applicant, its Member or an Associate thereof (or any shareholder thereof having a shareholding of not more than 25% (twenty five per cent) of the paid up and subscribed capital; of such Applicant, Member or Associate, as the case may be) in the other Applicant, its Member or Associate, is not more than 25% (Twenty five per cent) of the subscribed and paid up equity share capital thereof; provided further that this disqualification shall not apply to any ownership by a bank, insurance company, pension fund or a public financial institution referred to in section 4A of the Companies Act, 1956/2013. For the purposes of this Clause, indirect shareholding held through one or more intermediate persons shall be computed as follows: (aa) where any intermediary is controlled by a person through management control or otherwise, the entire shareholding held by such controlled intermediary in any other person (the "Subject Person") shall be taken into account for computing the shareholding of such controlling person in the Subject Person; and (bb) subject always to sub-clause (aa) above, where a person does not exercise control over an intermediary, which has shareholding in the Subject Person, the computation of indirect shareholding of such person in the Subject Person shall be undertaken on a proportionate basis; provided, however, that no such shareholding shall be reckoned under this sub-clause (bb) if the shareholding of such person in the intermediary is less than 26% of the subscribed and paid up equity shareholding of such intermediary; or
- ii. A constituent of such Applicant is also a constituent of another Applicant; or

- iii. Such Applicant, its Member or any Associate thereof receives or has received any direct or indirect subsidy, grant, concessional loan or subordinated debt from any other Applicant, its Member or Associate, or has provided any such subsidy, grant, concessional loan or subordinated debt to any other Applicant, its Member or any Associate thereof; or
- iv. Such Applicant has the same legal representative for purposes of this Application as any other Applicant; or
- v. Such Applicant, or any Associate thereof, has a relationship with another Applicant, or any Associate thereof, directly or through common third party/ parties, that puts either or both of them in a position to have access to each other's' information about, or to influence the Bid of either or each other; or
- vi. Such Applicant or any Associate thereof has participated as a consultant to IHMCL in the preparation of any documents, design or technical specifications of the Project.
- vii. Such Applicant or any Associate thereof has appointed any official of NHAI/IHMCL, Ministry of Road Transport & Highways, Technical Advisors of NHAI/IHMCL for the Project, Legal Advisors of NHAI/IHMCL for the Project, Financial Advisors of NHAI/IHMCL for the Project, dealing with the Project, within a period of 1 years from the date of award of the Project to that Bidder.

Explanation:

An Applicant shall be liable for disqualification and forfeiture of Bid Security if any legal, financial or technical adviser of IHMCL in relation to the Project is engaged by the Applicant, its Members or any Associate thereof, as the case may be, in any manner for matters related to or incidental to such Project during the Bidding Process or subsequent to the (i) issue of the Letter of Award or (ii) execution of the Contract Agreement. In the event any such adviser is engaged by the Contractor after issue of the LOA or execution of the Contract Agreement for matters related or incidental to the Project, then notwithstanding anything to the contrary contained herein or in the LOA or the Contract Agreement and without prejudice to any other right or

remedy of the Authority, which IHMCL may have thereunder or otherwise, the LOA or the Contract Agreement, as the case may be, shall be liable to be terminated without IHMCL being liable in any manner whatsoever to the Contractor for the same. For the avoidance of doubt, this disqualification shall not apply where such adviser was engaged by the Applicant, its Member or Associate in the past but its assignment expired or was terminated 6 (six) months prior to the date of issue of RFP for the Project. Nor will this disqualification apply where such adviser is engaged after a period of 3 (three) years from the date of commercial operation of the Project.

The normal way to identify conflicts of interest is through self-declaration by the Applicant. Where a conflict exists, which has not been declared, competing companies are likely to bring this to the notice of NHAI. All conflicts must be declared as and when the Applicant becomes aware of them.

5.3 FRAUD AND CORRUPT PRACTICES

5.3.1 The Applicants and their respective officers, employees, agents and advisers shall observe the highest standard of ethics during the Bidding Process. Notwithstanding anything to the contrary contained herein, IHMCL may reject an Application without being liable in any manner whatsoever to the Applicant if it determines that the Applicant has, directly or indirectly or through an agent, engaged in corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice in the Bidding Process.

5.3.2 Without prejudice to the rights of IHMCL under Clause 5.3.1 hereinabove, if an Applicant is found by IHMCL to have directly or indirectly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice during the Bidding Process, such Applicant shall not be eligible to participate in any tender or RFQ issued by IHMCL during a period of 2 (two) years from the date such Applicant is found by IHMCL to have directly or indirectly or through an agent, engaged or indulged in any corrupt practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice, as the case may be.

5.3.3 For the purposes of this Section, the following terms shall have the meaning hereinafter respectively assigned to them:

- a. “corrupt practice” means (i) the offering, giving, receiving, or soliciting, directly or indirectly, of anything of value to influence the actions of any person connected with the Bidding Process (for avoidance of doubt, offering of employment to or employing or engaging in any manner whatsoever, directly or indirectly, any official of IHMCL who is or has been associated in any manner, directly or indirectly, with the Bidding Process or the LOA or has dealt with matters concerning the Agreement or arising therefrom, before or after the execution thereof, at any time prior to the expiry of one year from the date such official resigns or retires from or otherwise ceases to be in the service of the Authority, shall be deemed to constitute influencing the actions of a person connected with the Bidding Process); or (ii) save and except as permitted under this RFQ, engaging in any manner whatsoever, whether during the Bidding Process or after the issue of the LOA or after the execution of the Agreement, as the case may be, any person in respect of any matter relating to the Project or the LOA or the Concession Agreement, who at any time has been or is a legal, financial or technical adviser of IHMCL in relation to any matter concerning the Project;
- b. “fraudulent practice” means a misrepresentation or omission of facts or suppression of facts or disclosure of incomplete facts;
- c. “coercive practice” means impairing or harming, or threatening to impair or harm, directly or indirectly, any person or property to influence any person’s participation or action in the Bidding Process;
- d. “undesirable practice” means (i) establishing contact with any person connected with or employed or engaged by IHMCL with the objective of canvassing, lobbying or in any manner influencing or attempting to influence the Bidding Process; or (ii) having a Conflict of Interest; and
- e. “Restrictive practice” means forming a cartel or arriving at any understanding or arrangement among Applicants with the objective of restricting or manipulating a full and fair competition in the Bidding Process.

PART-VI: TECHNICAL EVALUATION CRITERIA

The Applicants shall be evaluated under the following evaluation Criteria:

S.No	Criteria	Section	Sub-Criteria	Maximum Marks	Supporting Documents
A	Firm Details	A1	<p>No. of Years of experience of the Applicant in manufacturing RFID tags (“Experience”)</p> <ul style="list-style-type: none"> • Experience < 1 year: 0 Marks • Experience => 1 year and < 3 years : 7 Marks • Experience => 3 and <5 years : 14 Marks • Experience >= 5 years: 20 marks 	20	Applicant’s registration documents (Certificate of incorporation/partnership deed)
B	Manufacturing Capacity	A2	<p>Number of RFID Tags (FASTag only) manufactured as on 31 March 2019</p> <ul style="list-style-type: none"> • Tags manufactured < 500000: 0 marks • Tags manufactured >= 500000 and <1000000: 7 marks • Tags manufactured >= 1000000 and < 2000000: 14 marks 	20	Self-certification as per provided format with proof like Workorder, Bank certificate or Invoices.

S.No	Criteria	Section	Sub-Criteria	Maximum Marks	Supporting Documents
			<ul style="list-style-type: none"> Tags manufactured ≥ 2000000 : 20 marks 		
C	Production Capacity per day (Printing + Data encoding)	A3	Number of RFID Tags manufactured (FASTag only) <ul style="list-style-type: none"> Tags manufactured $< 5,000$: 0 marks Tags manufactured $\geq 5,000$ and $< 10,000$: 7 marks Tags manufactured $\geq 10,000$ and $< 30,000$: 14 marks Tags manufactured $\geq 30,000$: 20 marks 	20	Self-certification as per provided format (The self-certification can be verified by audit onsite or any third party engaged by IHMCL)
D	Financial Strength	A4	Applicant's Average Annual Turnover over the last two (2) financial years. <ul style="list-style-type: none"> INR 2 Cr to 4 Cr : 10 Marks >INR 4 Cr. to 6 Cr : 20 Marks 	30	Certification as per provided format

S.No	Criteria	Section	Sub-Criteria	Maximum Marks	Supporting Documents
			<ul style="list-style-type: none"> >INR 6 Cr. to 8 Cr : 30 Marks 		
E	Technical Strength	A5	<p>Does the Applicant have manufacturing plant in India</p> <ul style="list-style-type: none"> Plant in India: 10 Marks No plant in India: 0 Marks 	10	Self-certification as per provided format (The self-certification can be verified by audit onsite or any third party engaged by IHMCL)
Total				100	

Only Bidders scoring at least total score (A1+A2+A3+A4+A5) ≥ 75 shall be treated qualified (subject to conditions) for this RFQ.

PART-VII FORMATS FOR APPLICATION

7.1. APPLICATION FORM

(On Applicant's Letter head)

(Date)

From,

(Name & Address of the Applicant)

Subject: _____

Ref.: Application No. _____

To,

General Manager

Indian Highways Management Co. Ltd.

2nd Floor, MTNL Building, Sector -19,

Dwarka

New Delhi 110 075

Dear Sir/Madam,

After examining/reviewing the Application Documents for _____ etc. the receipt of which is hereby duly acknowledged, we, the undersigned, are pleased to apply for empanelment to execute the supply of FASTag as said RFQ Documents, including Corrigendum / Addenda Nos. _____.

We confirm that this Application is valid for a period of 180 days from the date of opening of Application, and it shall remain binding upon us and may be accepted by any time before the expiration of that period.

Until a final Contract is prepared and executed between us, the Application together with your written acceptance thereof in your notification of award shall constitute a binding Contract between us.

We undertake that, in competing for (and, if the award is made to us, in executing) the above Contract, we will strictly observe the laws against fraud and corruption in force in India namely "Prevention of Corruption Act 1988" and other applicable law. We understand you are not bound to accept any Proposal you receive.

Yours sincerely,

(Signature of the Authorized signatory):

Name and Designation of the Authorized signatory: Name and Address of Applicant:

Phone, Fax & E-Mail

7.2. UNDERTAKING

(On Applicant's Letter head)

1. I, the undersigned, do hereby certify that all the statements made in the required attachments are true and correct.

2. The undersigned also hereby certifies that neither our Company M/s _____ have abandoned any work of National Highways Authority of India/IHMCL nor any contract awarded to us for such works have been rescinded, during last two years prior to the date of this Application.

3. The undersigned hereby authorize(s) and request(s) any bank, person, firm or corporation to furnish pertinent information deemed necessary and requested by IHMCL to verify this statement or regarding my (our) competence and general reputation.

4. The undersigned understands and agrees that IHMCL may ask for further qualifying information, and agrees to furnish any such information at the request of IHMCL.

5. We confirm that we have not been blacklisted /debarred by any central/state Government department/organization or Quasi Government agencies of PSU.

6. We confirm that no criminal proceeding is pending against our company/firm or any of its Directors/ Partners in any court of law.

7. We also confirm that we have not been convicted by any court of law for any of the offenses under any Indian laws

(Signed by an Authorized Officer of the Applicant)

Title of Officer

Name of Applicant

DATE

7.3. APPLICANT'S FINANCIAL CAPACITY

(On Applicant's Letter head)

(Date)

To,
 Chief Operating Officer/General Manager
 Indian Highways Management Co. Ltd.
 2nd Floor, MTNL Building, Sector -19,
 Dwarka
 New Delhi 110 075

From,
 Company Name:
 Address:

Subject: -----
 RFQ Ref. No.:-----

Dear Sir/Madam,
 We hereby certify that the financial capacity of M/s. _____

(Name of the Applicant) for the last two financial years (ending 31st March of the financial year) is as given below: Financial capacity for the last 2 Financial Years (FYs) in Indian Rupees (INR)		
FY (2017-2018)	FY (2018-2019)	Average
Annual Turnover		
Net Worth		

Yours Sincerely,
 (Signature of Statutory Auditor)
 Name of the Statutory Auditor:
 Name of the Statutory Auditor Firm:
 Seal:

7.4. POWER OF ATTORNEY

Know all men by these presents, we, M/s (Name of Firm/ Company and address of the registered office) do hereby constitute, nominate, appoint and authorize Mr/ Ms..... son/ daughter/ wife of..... and presently residing at , who is presently employed with us and holding the position of as our true and lawful attorney (hereinafter referred to as the "Authorised Signatory or Attorney") to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our quotation for empanelment as the agency for -----, proposed by Indian Highways Management Co. Ltd., including but not limited to signing and submission of all applications, proposals and other documents and writings, and providing information/ responses to IHMCL, representing us in all matters before IHMCL, signing and execution of all contracts and undertakings consequent to acceptance of our proposal and generally dealing with IHMCL in all matters in connection with or relating to or arising out of our proposal for the said assignment and/or upon award thereof to us.

AND, we do hereby agree to ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Authorised Signatory or Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Authorized Representative in exercise of the powers hereby conferred shall and shall always be deemed to have been done by us.

IN WITNESS WHEREOF WE,THE ABOVE NAMED PRINCIPAL HAVE EXECUTED THIS

POWER OF ATTORNEY ON THIS DAY OF, 2020

For

(Signature, name, designation and address)

Witnesses:

1.

2. Notarized

Accepted

.....

(Signature, name, designation and address of the Attorney)

Notes:

The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executants(s) and when it is so required the same should be under common seal affixed in accordance with the required procedure. The Power of Attorney should be executed on a non-judicial stamp paper of appropriate denomination and should be registered or duly notarized by a notary public.

Wherever required, the Applicant should submit for verification the extract of the charter documents and other documents such as a resolution/power of attorney in favor of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the Applicant.

For a Power of Attorney executed and issued overseas, the document will also have to be legalized by the Indian Embassy and notarized in the jurisdiction where the Power of Attorney is being issued. However, Applicants from countries that have signed the Hague Legislation Convention 1961 need not get their Power of Attorney legalized by the Indian Embassy if it carries a conforming Apostles certificate.

7.5. BUSINESS PLAN

(In Applicant's Letter head) - SHOULD NOT EXCEED FIVE (5) PAGES

1 Name of the Applicant:

2 Information on delivered ETC RFID tag that supplied as per the RFQ

Serial Number	Name of Project/ Customer	Number of Tags	Date of Supply

3 No. of Years of experience of the Applicant in manufacturing RFID tags (in years):

4 Total number of RFID Tags manufactured as on 31 March 2019:

5 Applicant's Average Annual Turnover over the last two (2) financial years (Amount in crores)³:

6 Does the Applicant have manufacturing plant in India (Yes/No):

7 Does the Applicant have ISO 9001:2008 or ISO 9001:2015 certification (Yes/No)⁴:

³ Certificates submitted in subsequent sections

⁴ Please attach copies of certificate and website link to verify the same (if applicable)

7.6. SAMPLE & PRODUCT

(Physical Product)

- i. 5 FASTag units working sample of each class without any data in it (Annexure-II) should be submitted within four (4) weeks of empanelment, failing which IHMCL reserves the right to annul the empanelment of the errant vendor (s).
- ii. FASTag sample need to make cross sign by permanent marker and should mention sample on top face of it.
- iii. Compliance Sheet (as per the technical specification)
- iv. Product Manual/ Data Sheet.

Empaneled FASTag Manufacturer need to send SDQC form with every delivery.

Suppliers Self Declaration Quality Certificate (SDQC) - FASTag

Manufacturer details :

FASTag

Company name:

Address:

Date :

Supplied to :

Product No:

Testing Agency Name:

Validity Till:

FASTag Lot	Total Quantity	VC Class	No change in design

Self-Declaration: I, hereby an authorized manufacturer of FASTag certify that the material used, technical specification, quality & testing process in line with the FASTag Quality Assurance Sheet and Test Report of agencies. Also the encoding data done in India which is shared by banks will not shared/misused with any third party. Any deviation or malpractices if found will not reserve any question asked to NHAI/IHMCL directions.

Signature/ Stamp of
company

Note:

- NHAI/IHMCL may send few random samples to different testing labs. In case of failed samples, appropriate action may be initiated against the Applicant.
- NHAI/IHMCL may assign any third party to do plant audit, inspection or for data security as and when required.

7.7. PRODUCTION CAPACITY PER DAY (PRINTING + DATA ENCODING)

(In Applicant's Letter head)

1. Name of the Applicant:
2. Information on Production Capacity of RFID tag (FASTag only), as per the RFQ

Sr.no.	Name of Manufacturing Unit/Plant & Address	Production Capacity of Tag Manufacturing per day

ANNEXURE-I

A. About FASTag

A FASTag is an onboard unit (transponder), or a similar device (henceforth referred to as “Product), as defined in rule 2 (ha) of National Highways Fee (Determination of Rules and Collection) Second Amendment Rules, 2014 for Electronic Toll Collection on Toll Plazas on National Highways across India.

B. Technical Specification of FASTag

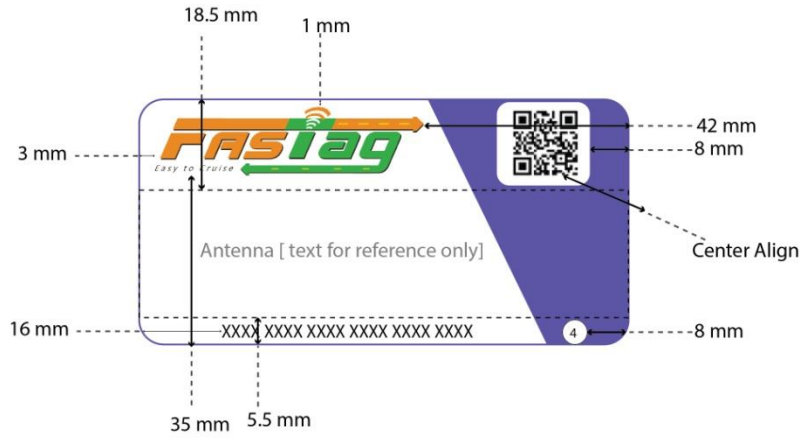
- a. As per MoRTH Gazette Notification F. No. H-25011/04/2010 - P& P (Toll) Vol. VI, dated 07.11.2017
- b. Design & Drawing as per specification provided by NHAI vide Circular No. NHAI/11013/1/HO-ETC-FASTag/2017 dated 12 Jan 2018.

C. Broad Design Component

- The “FASTag: Easy to Cruise” brand mark must appear on FASTag label
- Unique TID (Tag ID) need to be printed in hexadecimal.
- A unique QR code need to be printed in the below image.
- All specific logo should be placed as specified in image.
- Alter or scale the artwork of FASTag label permissible for next 6 months from the date of publication of the document.
- FASTag label dimension is 100 mm x 50 mm [width x height]

D. Reference Design

Front- Adhesive Side

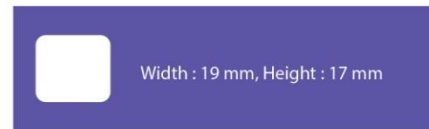
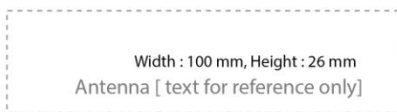
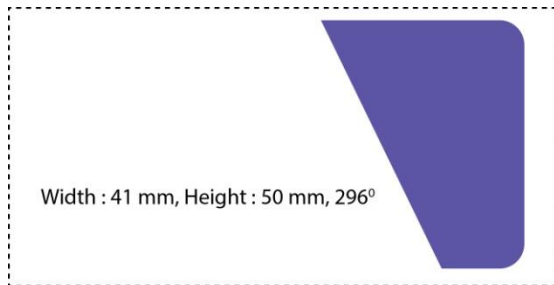


Violet color code : #5c54a4
 HSB 245°, 48%, 63%
 RGB : 92, 84, 164
 CMYK : 75%, 77%, 0%, 0%
 Curve : 5mm

FASTag width 100mm, height : 50mm
 Font Name : Myriad Pro

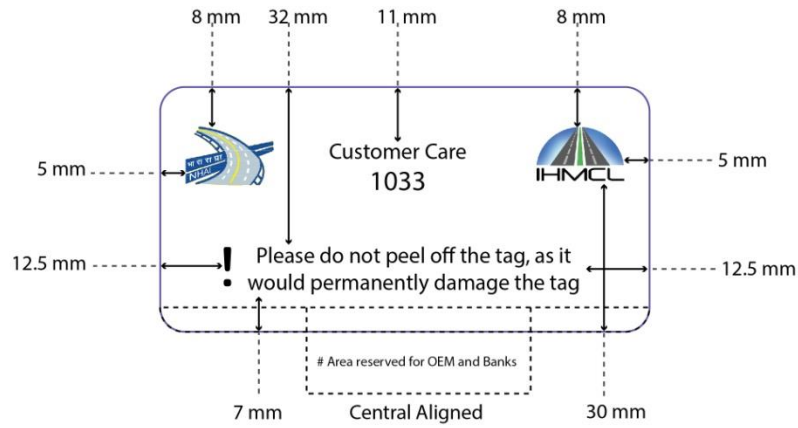
Tolerance permissible in dimension

- A. 30mm to 100mm , 2% tolerance allowed
- B. 31mm to 10mm, 15% allowed
- C. 10mm to 0.1mm, 25% allowed



← → all arrow are only for reference

Back- Non Adhesive Side



Violet color code : #5c54a4
HSB 245°, 48%, 63%
RGB : 92, 84, 164
CMYK : 75%, 77%, 0%, 0%
Curve : 5mm

FASTag width 100mm, height : 50mm
Font Name : Myriad Pro

Tolerance permissible in dimension
A. 30mm to 100mm , 2% tolerance allowed
B. 31mm to 10mm, 15% allowed
C. 10mm to 0.1mm, 25% allowed

All icons and logos



Width : 55mm, Height : 14 mm,



Width : 18 mm, Height : 11 mm,



Width : 18 mm, Height : 12 mm,



Width : 1.5 mm, Height : 8 mm,



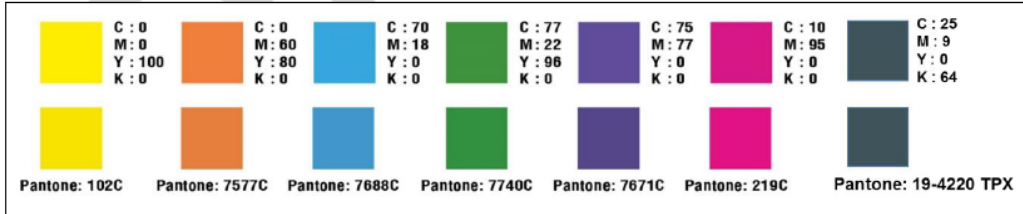
Width : 100 mm, Height : 5 mm, Curve : 5mm

E. FASTag Classification :

FASTag variant and its colors are as defined by Toll Rule of NHAI.

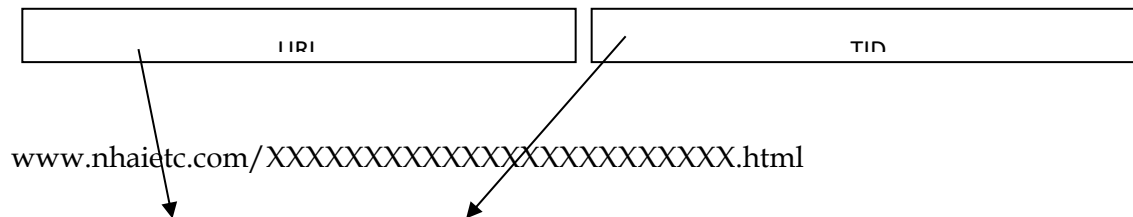
Tag Vehicle Class	Description	Colour (Pantone)
4	Car / Jeep / Van/ Tata Ace and similar mini light commercial vehicle	7671C
5	Light Commercial Vehicle	7577C
6	Three Axle Commercial Vehicles	102C
7	Bus/Truck	7740C
12	4 to 6 axle	219C
15	7 or More Axle	7688C
16	Heavy Construction Machinery (HCM)/Earth Moving Equipment (EME)	19-4220 TPX

Vehicle class with colour codes



F. QR Code Dimensions

Every QR code should be Unique. It will be redirected to a URL.



ANNEXURE-II

Vehicle Class 4

- a. Car / Jeep / Van
 - b. Tata Ace & Similar mini Light Commercial Vehicle
2. Vehicle Class 5
 - a. Light Commercial vehicle 2-axle
 - b. Mini-Bus
 3. Vehicle Class 6
 - a. Bus 3-axle
 - b. Truck 3-axle
 - c. LCV 3-axle
 4. Vehicle Class 7
 - a. Bus 2-axle /
 - b. Truck 2-axle
 5. Vehicle Class 12
 - a. Truck 6-axle
 - b. Tractor / Tractor with trailer
 - c. Truck 4-axle
 - d. Truck 5-axle
 6. Vehicle Class 15
 - a. Truck 7-axle & above
 7. Vehicle Class 16

Earth Moving / Heavy Construction Machinery