CORRIGENDUM -2

Dated: 02.12.2021

Request for proposal (RFP) for Selection of Vendor for Design, Develop, Commissioning and Operations & Maintenance of Common Tolling Software (CTS) - 2nd Call

RFP Reference No.: IHMCL/CTS/2021/02 published on dated 02.11.2021

Sl. No.	Section	Original Clause	Updated Clause
1.	Clause 3.2 , Eligibility/Pre-Qualification criteria SI# 5 – Relevant Experience 1 & Clause 3.21.3, Evaluation Parameters for Technical Proposal SI# B1	The Sole Bidder or **any Member(s) of the Consortium individually or combined** (in case of Consortium) should have been successfully awarded and implemented large scale ICT project (s) **involving design, development of software and/or operations for levy and receipt of public charges such as tax, user charges, tolls or fees, etc.** in India or abroad during last seven years for Central/State Government departments/entities including PSUs as on the Bid Due Date as below: • At least one project with contract value minimum INR 30 Crore Or, • At least 2 projects with contract value minimum INR 20 Crore Or, • At least 3 projects with contract value minimum INR 10 Crore The project(s) should have been either completed or ongoing. For an ongoing project the completion certificate by client/ self-certificate should specify the value of the work completed. This is to clarify that for any ongoing project the Contract Value as above shall mean the value of the work completed as on the bid due date. The Completion Certificate issued by the Client or the Self-certificate from the bidder shall clearly mention the value of work completed.	The Sole Bidder or **any Member(s) of the Consortium individually or combined** (in case of Consortium) should have been successfully awarded and implemented large scale ICT project (s) **involving design, development of software and/or operations for levy and receipt of public charges such as tax, user charges, tolls or fees, etc.** in India or abroad during last ~~seven~~ **Ten** years for Central/State Government departments/entities including PSUs as on the Bid Due Date as below: • At least one project with contract value minimum INR 30 Crore Or, • At least 2 projects with contract value minimum INR 20 Crore Or, • At least 3 projects with contract value minimum INR 10 Crore The project(s) should have been either completed or ongoing. For an ongoing project the completion certificate by client/ self-certificate should specify the value of the work completed. This is to clarify that for any ongoing project the Contract Value as above shall mean the value of the work completed as on the bid due date. The Completion Certificate issued by the Client or the Self-certificate from the bidder shall clearly mention the value of work completed.
2.	Clause 3.21.3, Evaluation Parameters for Technical Proposal SI# B2	**Experience of deployment of Toll Management Software (TMS)** The bidder, including any member of the consortium should have developed, deployed & conducted preventive maintenance of software for computation, levy, collection & reconciliation of toll in real time for highways or such other toll roads for any public authority, state owned enterprise or toll company authorized by a public authority. Such solution should have been developed or deployed within a period of seven years prior to the due date of the bid.	**Experience of deployment of Toll Management Software (TMS)** The bidder, including any member of the consortium should have developed, deployed & conducted preventive maintenance of software for computation, levy, collection & reconciliation of toll in real time for highways or such other toll roads for any public authority, state owned enterprise or toll company authorized by a public authority. Such solution should have been developed or deployed within a period of ~~seven~~ **Ten** years prior to the due date of the bid.

Sl. No.	Section	Original Clause	Updated Clause
		Five marks shall be accorded to each such project carried out within the specified period of seven years prior to the due date of the bid. Note: The scope of the work, as specified in the work order/ contract of such project, should provide evidence of the capability of real-time transaction processing.	Five marks shall be accorded to each such project carried out within the specified period of seven years prior to the due date of the bid. Note: The scope of the work, as specified in the work order/ contract of such project, should provide evidence of the capability of real-time transaction processing.
3.	Envisaged features of the Common tolling Software Page no. 59 of 159 AND SYSTEM DEPLOYMENT ARCHITECTURE Page no. 71 of 159	Transaction data will be recorded by each toll operator on a cloud-based solution, which will also be treated as a block. The specifications of the cloud-based solution is specified in relevant section of this RFP. The cloud-based solution and its data integrity shall be the responsibility of the toll operator.	Transaction data will be recorded by each toll operator on a cloud-based solution, which will also be treated as a block. The specifications of the cloud-based solution is specified in relevant section of this RFP. The cloud-based solution and its data integrity shall be the responsibility of the toll operator. The data will be stored in the Cloud Based solution and relayed from that Cloud based solution to a designated server provisioned by IHMCL and/or NHAI along with details of transaction as block on the distributed ledger nodes. Core infrastructure architecture provided in Annexure -3 of this Corrigendum-2.
4.	Clause 3.21.2, Phase-2 Technical Qualification & Clause 3.21.3, Evaluation Parameters for Technical Proposal	Clause 3.21.2, Phase-2 Technical Qualification & Clause 3.21.3, Evaluation Parameters for Technical Proposal	Please refer Annexure -1 of this Corrigendum -2 for the following changes: • Updated RFP Clause 3.21.2 - Technical Qualification, and • Updated RFP Clause 3.21.3 - Evaluation Parameters for Technical Proposal. *Rest evaluation parameters of RFP Clause 3.21.3 remains same.*
5.	New Clause 3.36		New Clause 3.36, Imbalanced Bid If the Bid of the Successful Bidder is seriously imbalanced in relation to IHMCL's estimate of the cost of work to be performed under the Contract, IHMCL may require the Bidder to produce detailed price analysis for any or all items of the Services/Bill of Quantities, to demonstrate the internal consistency of the proposed System/Proposal. After evaluation of the price analyses, IHMCL may require that the amount of the Performance Security set forth in the RFP be increased and an additional Performance Security may be obtained at the expense of the Successful Bidder to a level sufficient to protect IHMCL against financial loss in the event of default of the Successful Bidder under the Contract. The amount of the additional increased Performance Security shall be equal to the seriously imbalanced amount, which shall be final, binding and conclusive on the Bidder.
6.	RFP clause 6.5.3. KPI 1: System Availability	The Impact Factor shall be calculated as per following formula:	The Impact Factor shall be calculated as per following formula:

Sl. No.	Section	Original Clause	Updated Clause
		- System not available at Central Data Centre = 0 - System not available at 'n' number of Toll Plazas, but available at Central Data Centre = (1-n)/Total Number of Toll Plazas	- System not available at Central Data Centre = 0 - System not available at 'n' number of Toll Plazas, but available at Central Data Centre = 1- (n/Total Number of Toll Plazas) *Rest all condition remains same*
7.	RFP Clause 3.14, 3.16 and other clause related with submission of Earnest Money Deposit (EMD)/ Bid Security	The Bidder shall furnish, as part of the Bid, Earnest Money Deposit (EMD) /Bid Security for an amount INR 72,00,000/- (Rupees Seventy Two Lakh Only). The Successful Bidder's EMD will be returned, without any interest, upon the Successful Bidder signing the Contract and furnishing the Performance Security in accordance with the provisions thereof. IHMCL may, at the Successful Bidder's option, adjust the amount of EMD in the amount of Performance Security to be provided by him in accordance with the provisions of the Contract.	~~The Bidder shall furnish, as part of the Bid, Earnest Money Deposit (EMD) /Bid Security for an amount INR 72,00,000/- (Rupees Seventy Two Lakh Only). The Successful Bidder's EMD will be returned, without any interest, upon the Successful Bidder signing the Contract and furnishing the Performance Security in accordance with the provisions thereof. IHMCL may, at the Successful Bidder's option, adjust the amount of EMD in the amount of Performance Security to be provided by him in accordance with the provisions of the Contract.~~ The Bidder needs to submit Bid Securing Declaration form as provided in Annexure -2 of this Corrigendum-2.
8.	4.1, Key Dates	<table><tr><td>**Event Description**</td><td>**Date**</td></tr><tr><td>Bid Due Date for submission on e-tender portal</td><td>02 December 2021 till 15:00 Hrs IST</td></tr><tr><td>Due Date for physical submission of following documents at IHMCL office: - • Document Fee • Bid Security/EMD • Power of Attorney</td><td>02 December 2021 till 15:30 Hrs IST</td></tr><tr><td>Opening of Technical Bids</td><td>03 December 2021 at 16:00 Hrs IST</td></tr></table>	<table><tr><td>**Event Description**</td><td>**Date**</td></tr><tr><td>Bid Due Date for submission on e-tender portal</td><td>16 December 2021 till 15:00 Hrs IST</td></tr><tr><td>Due Date for physical submission of following documents at IHMCL office: - • Document Fee • ~~Bid Security/EMD~~ • Power of Attorney</td><td>16 December 2021 till 15:30 Hrs IST</td></tr><tr><td>Opening of Technical Bids</td><td>17 December 2021 at 16:00 Hrs IST</td></tr></table>

- **RFP Clause 3.21.2: Phase - 2: Technical Qualification: -**

The Technical Proposals of the Bidders shall be evaluated based on the Technical Evaluation Framework as listed in the Table below:

Section #	Evaluation Criteria	Total Marks
A	Sole bidder/Lead Member Profile	30
B	Relevant Project Experience	50
C	Approach & Methodology	15
D	Key Project Team Profile	~~10~~ 5
Overall Technical Score Total		100

- **RFP Clause 3.21.3 - Evaluation Parameters for Technical Proposal**

Sl. #	Technical Evaluation Criteria	Maximum Marks	Supporting Document Required
D	**Key Project Team Profile**	~~10~~ 5	
~~D 1~~	~~Project Director~~ • ~~More than 18 years' experience – 3 marks~~ • ~~Minimum 15 years' experience up to 18 years – 2 marks~~	~~5~~	~~CV to be attached in the Technical Proposal as per format provided in Annexure 12 of RFP~~
D ~~2~~ 1	Project Manager (to be full-time based onsite at client location) • More than 12 years' experience – 3 marks • Minimum 10 years' experience up to 12 years – 2 marks	5	CV to be attached in the Technical Proposal as per format provided in Annexure 12 of RFP

Annexure-2

Bid Securing Declaration Form

(To be submitted by Lead Bidder in the Letter head)

Date: _____   RFP Ref:_____

To,

COO,

IHMCL

I/We. The undersigned, declare that:

I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.

I/We accept that I/We may be disqualified from bidding for any contract with you for a period of one year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, because I/We

a) have withdrawn/modified/amended, impairs or derogates from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or

b) having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or reuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Signed: (insert signature of person whose name and capacity are shown)

in the capacity of   (insert legal capacity of person signing the Bid Securing Declaration)

Name: (insert complete name of person signing he Bid Securing Declaration)

Duly authorized to sign the bid for an on behalf of (insert complete name of Bidder)

Dated on _____ day of _____ (insert date of signing)

Corporate Seal (where appropriate)

Core Infrastructure Architecture