

# CORRIGENDUM -1

Dated: 04.05.2021

## RFP FOR ENGAGEMENT OF CONSULTANT FOR GLOBAL NAVIGATION SATELLITE SYSTEM (GNSS) BASED TOLLING

RFP Reference No.: IHMCL/GNSS/2021/01 published on dated 15.04.2021.

Sl. No.	Section	Original Clause	Updated Clause
1.	Clause 3.1, Notice Inviting Application	<p><b>Clause 3.1</b></p> <p>EMD/ Bid Security - INR 10,00,000/- (Rupees Ten Lakh Only)</p> <p>Document Fee (non-refundable) - INR 10,000/- (Rupees Ten Thousand Only)</p>	<p><b>Clause 3.1</b></p> <p>EMD/ Bid Security - <del>INR 10,00,000/- (Rupees Ten Lakh Only)</del>, <b>Bid Security Declaration Form as per format in Annexure -1 of this Corrigendum -1.</b></p> <p>Document Fee (non-refundable) - <del>INR 10,000/- (Rupees Ten Thousand Only)</del>, <b>NIL</b></p> <p><b>All clauses pertaining to EMD and Tender in the RFP shall stand modified as above, as applicable throughout the RFP.</b></p>
2.	Clause 4.3, Eligibility/Pre-Qualification Criteria Sl. # 1	<p><b>Eligibility Conditions/Conditions</b></p> <p>i. The Sole Bidder or the Lead Member, in case of a consortium, must be a business entity incorporated in India under the Companies Act, 1956/2013 or the Limited Liability Partnerships Act, 2008.</p> <p>ii. In case of a consortium, the other member(s) of the consortium should be incorporated as per above subject to the following conditions:</p> <p>a. Maximum number of members in the Consortium shall be two (2);</p> <p>b. Members of the Consortium shall nominate one member as the lead member (the "Lead Member"), who shall be responsible for all interactions with IHMCL;</p>	<p><b>Eligibility Conditions/Conditions</b></p> <p>i. The Sole Bidder or the Lead Member, in case of a consortium, must be a business entity incorporated in India under the Companies Act, 1956/2013 or the Limited Liability Partnerships Act, 2008.</p> <p>ii. In case of a consortium, the other member(s) of the consortium should be incorporated as per above subject to the following conditions:</p> <p>a. Maximum number of members in the Consortium shall be <del>two (2)</del> <b>Three (3);</b></p> <p>b. Members of the Consortium shall nominate one member as the lead member (the "Lead Member"), who shall be responsible for all interactions with IHMCL;</p>

Sl. No.	Section	Original Clause	Updated Clause
		<p>c. All members in the Consortium shall be jointly and severally liable;</p> <p>d. No bidder applying individually or as a member of a Consortium, as the case may be, can be member of another Consortium.</p> <p>e. Proposal/Bid should contain the information required for each member of the Consortium;</p> <p>f. Proposal/Bid should include a brief description of the roles and responsibilities of individual members;</p> <p>The Sole Bidder / all members in case of a consortium should be registered with GST in India.</p>	<p>c. All members in the Consortium shall be jointly and severally liable;</p> <p>d. No bidder applying individually or as a member of a Consortium, as the case may be, can be member of another Consortium.</p> <p>e. Proposal/Bid should contain the information required for each member of the Consortium;</p> <p>f. Proposal/Bid should include a brief description of the roles and responsibilities of individual members;</p> <p>The Sole Bidder / all members in case of a consortium should be registered with GST in India.</p>
3.	Clause 4.3, Eligibility/Pre-Qualification Criteria and 5.2.2, Detailed Technical Scoring Criteria	<p><b>Clause 4.3, SI # 5, Project Experience -2 and</b></p> <p><b>Clause 5.2.2, SI # 2.1, Relevant Past Experience</b></p> <p>The Bidder must have experience of providing advisory/consulting services for at least 1 project related to <b>Global Navigation Satellite System (GNSS) based solution</b> in the field of transit payments or electronic tolling in India or Abroad <b>in last 10 years</b> from the bid due date.</p> <p>P.S - Project should have been awarded and implemented by the bidding entity only, and no project experience of parent entity, or sister concern shall be considered for evaluation.</p>	<p><b>Clause 4.3, SI # 5, Project Experience -2 and</b></p> <p><b>Clause 5.2.2, SI # 2.1, Relevant Past Experience</b></p> <p>The Bidder must have experience of providing advisory/consulting services for at least 1 project related to <b>Global Navigation Satellite System (GNSS) based solution</b> in the field of transit payments or electronic tolling in India or Abroad <b>in last 15 years</b> from the bid due date.</p> <p><del>P.S - Project should have been awarded and implemented by the bidding entity only, and no project experience of parent entity, or sister concern shall be considered for evaluation.</del></p>
4.	Clause 4.3, Eligibility/Pre-Qualification Criteria and 5.2.2, Detailed Technical Scoring Criteria	<p><b>Project Experience 1 and 2</b></p> <p><i>P.S - Project should have been awarded and implemented by the bidding entity only, and no project experience of parent entity, or sister concern shall be considered for evaluation</i></p>	<p><b>Project Experience 1 and 2</b></p> <p><b>P.S. -</b></p> <p><b>The bidding entity can use the experience of a company which controls, is controlled by, or is under the common control with such bidding entity. The 'control' means the ownership, directly or indirectly, of more than 50% (fifty per cent) of the voting shares of such bidder, as on the Bid Due Date. In such case, the bidder shall submit the following documents:</b></p>

Sl. No.	Section	Original Clause	Updated Clause
			<ul style="list-style-type: none"> <li>• A letter of support, in form of undertaking, from the company whose experience is being shown as relevant experience that it will provide necessary technical support to the Bidder in implementation of the project. The format of the undertaking is provided at Annexure 2 of this Corrigendum.</li> </ul>
5.	Clause 5.2.3, Resource Requirement	<p><b>b) Minimum requisite Qualification &amp; Experience</b></p> <p><b>S.No. 1 – Team Leader</b></p> <p><b>Education</b> - Advanced degree in geomatics (GPS/ GNSS/ applied geographical information systems) or transportation engineering or economics.</p> <p><b>Experience –</b></p> <ul style="list-style-type: none"> <li>• At least 15 years of experience, with 10 years in having worked with GNSS based application in transport, highways sector</li> <li>• Mandatory experience of at least 1 year of system operation in GNSS based tolling system in India or Abroad, OR, at least 1 consulting assignment of 6 months (or more) in GNSS based tolling in the last 5 years from, the bid due date.</li> </ul> <p>The above experience and years should be clearly specified and verifiable in the CV submitted, failing which the CV shall not be considered for evaluation.</p>	<p><b>b) Minimum requisite Qualification &amp; Experience</b></p> <p><b>S.No. 1 – Team Leader</b></p> <p><b>Education</b> - Advanced degree in geomatics (GPS/ GNSS/ applied geographical information systems) or transportation engineering or economics or <b>B.E or B. Tech in Computer Science or IT or Electronics with MBA</b></p> <p><b>Experience –</b></p> <ul style="list-style-type: none"> <li>• At least 15 years of experience, with 10 years in having worked with GNSS based application in transport, highways sector</li> <li>• Mandatory experience of at least 1 year of system operation in GNSS based tolling system in India or Abroad, OR, at least 1 consulting assignment of 6 months (or more) in GNSS based tolling in the last 5 years from, the bid due date.</li> </ul> <p>The above experience and years should be clearly specified and verifiable in the CV submitted, failing which the CV shall not be considered for evaluation.</p>
6.	Clause 5.2.3, Resource Requirement	<p><b>b) Minimum requisite Qualification &amp; Experience</b></p> <p><b>S.No. 2 – GNSS Expert</b></p> <p><b>Education –</b></p> <p>Advanced degree in geomatics (GPS/ GNSS/ applied geographical information systems).</p> <p><b>Experience –</b></p>	<p><b>b) Minimum requisite Qualification &amp; Experience</b></p> <p><b>S.No. 2 – GNSS Expert</b></p> <p><b>Education –</b></p> <p>Advanced degree in geomatics (GPS/ GNSS/ applied geographical information systems).</p> <p><b>Experience –</b></p>

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		<ul style="list-style-type: none"> <li>At least 15 years of experience in GNSS based applications in India, familiarity with usage of GNSS models for computation of distance &amp; legalities involved with the same.</li> </ul> <p>The above experience and years should be clearly specified and verifiable in the CV submitted, failing which the CV shall not be considered for evaluation.</p>	<ul style="list-style-type: none"> <li>At least 15 years of experience in GNSS based applications in India <b>or Abroad</b>, familiarity with usage of GNSS models for computation of distance &amp; legalities involved with the same</li> </ul> <p>The above experience and years should be clearly specified and verifiable in the CV submitted, failing which the CV shall not be considered for evaluation.</p>
7.	Clause 5.2.3 (b) and Clause 10.6.2	<p><b>Clause 5.2.3 (b)</b></p> <p>Please note that the above resources should be deployed full-time for the assignment at IHMCL office and should be available for discussion and consultation during the project period.</p> <p><b>Clause 10.6.2</b></p> <p>The daily attendance of consultant on-site resources will be marked in the register maintained by IHMCL at its premises or as advised by IHMCL.</p>	<p><b>Clause 5.2.3 (b)</b></p> <p>Please note that the above resources should be deployed <del>full-time for the assignment at IHMCL office and should be</del> <b>and</b> available for discussion and consultation during the project period.</p> <p><b>Please note that the Team Leader and the GNSS Expert are required to be deployed full time for the assignment at IHMCL office.</b></p> <p><b>Please note that if travel restrictions (national and international) arising out of the ongoing pandemic are imposed by Government(s), then relaxation to full-time deployment of resources may be considered by IHMCL as per prevailing government guidelines.</b></p> <p><b>Clause 10.6.2</b></p> <p>The daily attendance of consultant on-site resources will be marked in the register maintained by IHMCL at its premises or as advised by IHMCL.</p>
8.	Section 10	<p><b>10.8. Outsourcing</b></p> <p>10.8.1. Consultant shall not outsource any work related to the project or the part thereof to any other associated/franchisee/third party. However, in case of any skill gap in requisite niche area such as GNSS tolling within the organization, the bidder can go in for Sub-Contracting to out-source maximum one resource from the key resources (section 5.2.3) to bridge the gap as per provisions in this RFP. In case of any out-sourcing or sub-contracting of key resources, the Bidder shall clearly mention the out-sourced resources in their Proposal along with the CVs.</p>	<p><b>Additional Clause:</b></p> <p>10.8.1. Consultant shall not outsource any work related to the project or the part thereof to any other associated/franchisee/third party. However, in case of any skill gap in requisite niche area such as GNSS tolling within the organization, the bidder can go in for Sub-Contracting to out-source maximum one resource from the key resources (section 5.2.3) to bridge the gap as per provisions in this RFP. In case of any out-sourcing or sub-</p>

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			<p>contracting of key resources, the Bidder shall clearly mention the out-sourced resources in their Proposal along with the CVs.</p> <p><b>Upon sub-contracting of the resource, the Consultant shall solely be responsible for all Contractual obligations, including but not limited to the specific deliverables, confidentiality of data &amp; information, conflict of interest, etc.</b></p>																
9.	Section 2, Schedule of the Tender (Key dates)	<table border="1"> <thead> <tr> <th data-bbox="422 532 905 597">Event Description</th> <th data-bbox="911 532 1211 597">Date</th> </tr> </thead> <tbody> <tr> <td data-bbox="422 597 905 654">Bid Due Date for submission on e-tender portal</td> <td data-bbox="911 597 1211 654">06 May 2021 till 16:00 Hrs IST</td> </tr> <tr> <td data-bbox="422 654 905 841">Due date for physical submission of following documents at IHMCL office: <ul style="list-style-type: none"> <li>• Document Fee</li> <li>• EMD/Bid Security</li> <li>• Power of Attorney</li> </ul> </td> <td data-bbox="911 654 1211 841">06 May 2021 till 16:30 Hrs IST</td> </tr> <tr> <td data-bbox="422 841 905 922">Opening of Technical Bids</td> <td data-bbox="911 841 1211 922">07 May 2021 till 17:00 Hrs IST</td> </tr> </tbody> </table>	Event Description	Date	Bid Due Date for submission on e-tender portal	06 May 2021 till 16:00 Hrs IST	Due date for physical submission of following documents at IHMCL office: <ul style="list-style-type: none"> <li>• Document Fee</li> <li>• EMD/Bid Security</li> <li>• Power of Attorney</li> </ul>	06 May 2021 till 16:30 Hrs IST	Opening of Technical Bids	07 May 2021 till 17:00 Hrs IST	<table border="1"> <thead> <tr> <th data-bbox="1234 532 1677 597">Event Description</th> <th data-bbox="1684 532 2032 597">Date</th> </tr> </thead> <tbody> <tr> <td data-bbox="1234 597 1677 654">Bid Due Date for submission on e-tender portal</td> <td data-bbox="1684 597 2032 654"><b>27<sup>th</sup> May 2021 till 16:00 Hrs IST</b></td> </tr> <tr> <td data-bbox="1234 654 1677 824">Due date for physical submission of following documents at IHMCL office: <ul style="list-style-type: none"> <li>• Document Fee</li> <li>• EMD/Bid Security</li> <li>• Power of Attorney</li> </ul> </td> <td data-bbox="1684 654 2032 824"><b>27<sup>th</sup> May 2021 till 16:30 Hrs IST</b></td> </tr> <tr> <td data-bbox="1234 824 1677 898">Opening of Technical Bids</td> <td data-bbox="1684 824 2032 898"><b>28<sup>th</sup> May 2021 at 17:00 Hrs</b></td> </tr> </tbody> </table>	Event Description	Date	Bid Due Date for submission on e-tender portal	<b>27<sup>th</sup> May 2021 till 16:00 Hrs IST</b>	Due date for physical submission of following documents at IHMCL office: <ul style="list-style-type: none"> <li>• Document Fee</li> <li>• EMD/Bid Security</li> <li>• Power of Attorney</li> </ul>	<b>27<sup>th</sup> May 2021 till 16:30 Hrs IST</b>	Opening of Technical Bids	<b>28<sup>th</sup> May 2021 at 17:00 Hrs</b>
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**Annexure -1: Bid Securing Declaration Form**

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

Date: \_\_\_\_\_

RFP Ref. \_\_\_\_\_

To,  
COO,  
IHMCL

Dear Sir,

I/We. The undersigned, declare that:

1. I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.
2. 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.
3. 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 the 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)

## Annexure 2 – Format for Undertaking for Project Experience

(To be filled up for each project cited)

### A. Project Details

Name of Entity which has executed the project - \_\_\_\_\_

<b>Relevant project experience – (Bidder to specify the relevant clause for project experience to be considered.)</b>	
General Information	
Name of the project	
Client for which the project was executed	
Name and contact details of the client	
Project Details	
Description of the project	
Project Start Date	
Project End Date	
Project Status	(Completed or Ongoing)
Scope of services	
Total project cost (in INR) excluding taxes as applicable	

**B. Undertaking by the Parent/Sister/Subsidiary Entity**

I/We declare that:

1. I/We declare we are the <parent / subsidiary /sister concern> company of the <Name of the Bidding Entity> hold at least 50% voting shares in <Name of Bidding Entity> as on the date of release of the RFP.
2. In line with domain/technical expertise as established in the project experience as above, I/We further undertake to provide technical support and knowledge transfer to the <Name of the Bidding entity> in order to deliver this Assignment to the best our ability.
3. I/We further acknowledge that along with <Name of Bidding Entity>, we shall be jointly and severally responsible and bound towards the Purchaser for the performance of the works with respect to this project experience field and as per terms and conditions of the RFP.

**Name of the Parent/Sister/Subsidiary Entity:** \_\_\_\_\_

Name of Authorised Signatory

Designation

**Name of the Bidding Entity:** \_\_\_\_\_

Name & Signature of Authorized Signatory of the Bid

Designation