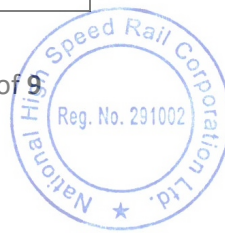


<b>National High-Speed Rail Corporation Limited (NHSRCL)</b>
<b>Single Stage Two Packet Bidding System</b>
<b>CARRYING OUT ENVIRONMENTAL IMPACT ASSESSMENT STUDY / FIELD WORK AND PREPARATION OF ENVIRONMENT IMPACT ASSESSMENT REPORT &amp; ENVIRONMENT MANAGEMENT PLAN FOR PROPOSED DELHI-VARANASI SECTION (ABOUT 865 KMS LONG)</b>
<b>Tender No.: NHSRCL/CO/CONTRACT/EIA/2020/07</b>
<b>REPLIES TO BIDDERS QUERIES</b>

Sr. No.	Part & Section Reference	Page no./ Clause No.	Provisions as per Bidding Documents	Bidder Query	Reply
1	18.4 Section - III (ITB)	Page No. 15	Employer will negotiate/ award the Contract to the Bidder whose Bid has been determined to be substantially responsive and compliant to the qualifying requirements contained in the Bidding Documents and who has offered the Lowest Evaluated Bid Price	We understand that the project is quite big and requires highly qualified experts. It is, therefore, proposed that the selection criteria may be please based on Quality Cost-based Selection (QCBS)	Bid conditions shall remain unaltered.
2.	1.2 (a) of Annexure -1 of Section III (ITB)	Page No. 18	<p><b>Work Experience of the Bidder</b></p> <p>a) The Bidder must have executed the following works in the preceding seven (7) financial years prior to the closing date of submission of bids:</p> <p>I. 1 no. of 'Similar Works' of minimum length of 300 km each Or II. 2 nos. of 'Similar Works' of minimum length of 200 km each Or III. 3 nos. of 'Similar Works' of minimum length of 100 km each IV. "Similar Works' means projects funded by multilateral and bilateral</p>	<p>1. The condition of report to be accepted by funding agencies may be replaced by acceptance of report by client as the role of funding agencies come at implementation stage and generally big projects are implemented in phases</p> <p>Please clarify if River morphology project can be considered a waterway project.</p>	Bid conditions shall remain unaltered.



Sr. No.	Part & Section Reference	Page no./ Clause No.	Provisions as per Bidding Documents	Bidder Query	Reply
			funding agencies (such as World Bank, JICA, ADB etc.) involving Environment Impact Assessment Study, & Environment Management Plan Preparation for Linear Projects (like Railways, Highways, Waterways & Metro Rail) and where the report has been successfully accepted by the concern funding agency.		
3	1.2 (b) of Annexure I of Section -III (ITB)	Page No. 18	<p><b>Work Experience of the Bidder</b></p> <p>b) Bidder should have experience of successfully assisting client in obtaining Environment related clearances from MoEF&amp;CC/concerned departments for minimum one linear project in the preceding seven (7) financial years prior to the closing date of submission of bids. Bidder should submit / attach a relevant document / certificate in this regard from respective client to establish the criteria</p>	<ol style="list-style-type: none"> <li>1. Ropeway projects are linear projects which require MoEF&amp;CC/concerned departments clearance. Thus, Aerial Ropeway projects may be included in the eligibility criteria</li> <li>2. The linear project viz. Metro, Railway do not require environment clearance from MoEF&amp;CC/concerned departments. This limits the scope of the projects. Hence the clause "clearance from MoEF&amp;CC/Concerned department" may please be replaced by "approval of client"</li> </ol>	Bid conditions shall remain unaltered.
4	1.2 (c) of Annexure I of Section -III (ITB)	Page No. 18	<p><b>Work Experience of the Bidder</b></p> <p>c) The bidder shall have NABET/QCI accredited EIA Coordinator Under Category A for Sector 34, i.e. Highways and Sector 39, i.e. Township &amp; Area</p>	c) The condition that bidder have NABET/QCI accredited EIA coordinator under Category A for Sector 34 and Sector 39 may please be applied on Organization level	Refer Corrigendum 1 item no 2, 5 & 6

Sr. No.	Part & Section Reference	Page no./ Clause No.	Provisions as per Bidding Documents	Bidder Query	Reply
			Development Projects and the company shall be NABET/QCI accredited Under Category A for Sector 34, i.e. Highways and Sector 39, i.e. Township & Area Development Projects or shall have valid MoU with NABET/QCI accredited company. QCI/NABET certificate shall be valid at the time of submission of the bid. Bidder to submit relevant document to establish the criteria	The EIA coordinator under Category A for Sector 34 may be applied. The sector 39 accreditation may not be mandate as in virtual sense an expert working in environmental assignment on linear projects, it is very rare to work on Township & Area Development assignments and also get approved EIA coordinator for same sector	
5	1.2 (d) of Annexure I of Section -III (ITB)	Page No. 18	The bidder shall have their own NABL accredited Laboratory for physical, biological and chemical parameters as required for assessing the water quality, soil quality, noise level, bottom sediments and ambient air quality in accordance to the CPCB guidelines or shall have valid MoU with the such NABL accredited Laboratory. Bidder to submit relevant document to establish the criteria.	This clause of own NABL accredited laboratory/MoU with NABL Lab may please be relaxed and condition of hiring NABL accredited may please be added as we carry out projects on PAN India basis and for a PSU, MoU with a single lab is not practical	Refer Corrigendum 1 item no 1
6	1.2 (c) of Annexure I of Section -III (ITB)	Page No. 18	The bidder shall have NABET/QCI accredited EIA Coordinator Under Category A for Sector 34, i.e. Highways and Sector 39, i.e. Township & Area Development Projects and the company shall be NABET/QCI accredited Under Category A for Sector 34, i.e. Highways and Sector 39, i.e.	In case of consortium please clarify if both the partners are to be NABET accredited in Sector 34 and Sector 39 or only lead partner is required to be accredited	Refer 1.5- d of Annexure I of Section-III (ITB), page no 19

Sr. No.	Part & Section Reference	Page no./ Clause No.	Provisions as per Bidding Documents	Bidder Query	Reply
			Township & Area Development Projects or shall have valid MoU with NABET/QCI accredited company. QCI/NABET certificate shall be valid at the time of submission of the bid. Bidder to submit relevant document to establish the criteria		
7	1.4 (a-1) of Annexure I of Section -III (ITB)	Page No. 19	<p><b>1.4) Man-Power Strength</b></p> <p>1) Team Leader (1 nos) –</p> <p>i. MSc Environmental Science/ MTech Environment Engineering with minimum experience of 15 years</p> <p>ii. QCI/NABET Accredited EIA Coordinator for Sector 34 and Sector 39</p> <p>iii. Experience of undertaking minimum 10 nos. EIA &amp; EMP assignments in linear projects in Railways, Highways, Waterways &amp; Metro Rail sector (the reports should have been accepted by the concerned funding agency or MoEF&amp;CC)</p>	<p>i) Nil</p> <p>ii) The condition of QCI/NABET Accredited EIA Coordinator for Sector 34 and 39 may please be relaxed for the relevant sector 34</p> <p>iii) The Railway and Metro project does not require clearance from MoEF&amp;CC and only highway and waterways project are applicable which require clearance from MoEF&amp;CC. This limits the scope of the projects. It is therefore requested that the condition of “accepted by the concerned funding agency or MoEF&amp;CC” may please be relaxed by “accepted by the client”</p>	Refer Corrigendum 1 item no 2
8	4.1.2 (4) of Section V (ToR)	Page No. 51	<p><b>(4) Preparation of Strip Map of the Alignment</b></p> <p>Environmental and social sensitivity of the RoW shall be studied to identify the natural and</p>	The RoW of the project will impact the scope of the study and accordingly the study fee. It is therefore requested to please clarify the RoW of the study area	Bidder is required to analyse the scope based on their experience. Refer Corrigendum 1 item no 7

Sr. No.	Part & Section Reference	Page no./ Clause No.	Provisions as per Bidding Documents	Bidder Query	Reply
			man-made environmental & social sensitive features and strip plans should be prepared showing these sensitive features within RoW on GIS platform		
9	5 (b-i) of Section V (ToR)	Page no 53	(i) For ambient air quality monitoring, minimum 1 monitoring station per 20 km in rural area and minimum 1 monitoring station per 10 km in urban area shall be established	<p>Criteria for number of samples of air quality monitoring has been defined. Similarly, please clarify</p> <ul style="list-style-type: none"> <li>• Number of samples required for water, soil quality</li> <li>• Number and frequency of noise and vibration monitoring</li> </ul> <p>Monitoring locations and frequency will have direct impact on the financial proposal</p>	Bidder is required to analyse scope based on their previous experience.
10	5 (a) of Section V (ToR)	Page no 52	<p><b>a) Project Description</b>  This shall include the location of the project (geographical extent &amp; chainages) along with the location map of the project site; environmental settings of the project site and surrounding areas within 500 m, 5 km and 10 km radius; features of RoW; project profile; Project components (tunnels, stations, bridges, ROB, RUB, Yards etc); Utilities affected due to project; need &amp; justification of the project; Utilities/amenities required for the project; expected waste generation and management; land requirement for permanent &amp; temporary</p>	Generally, these details comes out from feasibility report/Detailed report. Will the client provide Feasibility report/Detailed report for the project	Refer Corrigendum 1 item no 7

Sr. No.	Part & Section Reference	Page no./ Clause No.	Provisions as per Bidding Documents	Bidder Query	Reply
			purposes, project activities, construction methodology, project cost and project implementation schedule		
11	5 (b-i) of Section V (ToR)	Page no 53	<b>i) Physical Environment:</b> Collection of baseline data from the study area: Baseline data on Traffic survey and accidents to be collected	Please clarify if the bidder is required to carry out traffic survey under this study. If yes, please clarify the type and quantum of traffic study to be carried out	Refer Corrigendum 1 item no 4
12	5 (b-ii) of Section V (ToR)	Page no 53	<b>ii) Biological Environment:</b> Number of trees to be cut which are falling within RoW along with details like, girth, species etc (initial data of no of trees falling within RoW will be provided by NHSRCL based on LIDAR survey, however, consultant is required to verify it on ground and collect above details)	In case of socio-economy, minimum 10% of the LIDAR data is to be verified as per section 5 (b) (i) f Section V (ToR) Page 53 Accordingly, it is understood that 10% of the LIDAR data is to be verified for number of trees to be cut which are falling within RoW	Bid conditions shall remain unaltered.
13	7 of Section V (ToR)	Page no 64	<b>7) Details/ Information to be provided by the Employer:</b> KMZ / Auto cad/ 3D Civil or similar electronic format of Project Alignment shall be provided by the Employer (NHSRCL) to identify the impacted villages	Will the feasibility/Detail project report be provided by the client to bidder	Refer Corrigendum 1 item no 7
14	1.5 (Notes-d) of Annexure I of Section -III (ITB)	Page No. 20	d) Normally BID SECURITY shall be submitted only in the name of the JV Firm and not in the name of constituent member. However, in exceptional cases BID SECURITY in the name of Lead Member can be accepted subject to submission of specific request letter from Lead	If the member are bidding by forming a consortium, then can the lead member of consortium submit the bid security	Refer Corrigendum 1 item no 13

Sr. No.	Part & Section Reference	Page no./ Clause No.	Provisions as per Bidding Documents	Bidder Query	Reply
			Member stating the reasons for not submitting BID SECURITY in the name of JV Firm and giving written confirmation from JV members to the effect, that BID SECURITY submitted by the Lead Member may be deemed as BID SECURITY submitted by JV Firm.		
15	1 of Section I (NIT)	Page No 4	Time Schedule for the assignment is 6 months	The time schedule seems to be inadequate considering the quantum of work and the Stakeholders involved. It is therefore requested that time duration may please be revised from 6 months to 9 months	Bid conditions shall remain unaltered.
16	9 of Section I (NIT)	Page No 5	The completed Bids must be dropped in the nominated tender box or delivered to the address below during office hours from 04.03.2020 onwards but not later than 15:00 hrs. on 23.03.2020.	For preparation of comprehensive bid, the time available after the response to queries will be very short. As such, it is requested the bid submission date may please be extended by another 2 week	Refer Corrigendum 1 item no 9
17	1.4 (b) of Annexure I of Section -III (ITB)	Page No. 19	<b>1.4) Man-Power Strength</b> b) Detailed CV along with Candidate commitment & original signature is required. Letter from HR Dept. for working in the current organization should be certified for the previous one-year upto the date of bid submission. If the Key Experts are not working in the current organisation, bid shall not be considered for further evaluation	As per QCI-NABET Scheme Accredited Empanelled Experts associated with the company should be involved in all the projects conducted/to be conducted by the QCI-NABET organization. Hence, it is requested kindly allow us to propose the empanelled experts associated with the company as Team Leaders	Bid conditions shall remain unaltered.

Sr. No.	Part & Section Reference	Page no./ Clause No.	Provisions as per Bidding Documents	Bidder Query	Reply
18	1.4 (a-1) of Annexure I of Section -III (ITB)	Page No. 19	<p>1) Team Leader (1 nos) –</p> <p>i. MSc Environmental Science/ MTech Environment Engineering with minimum experience of 15 years</p> <p>ii. QCI/NABET Accredited EIA Coordinator for Sector 34 and Sector 39</p> <p>iii. Experience of undertaking minimum 10 nos. EIA &amp; EMP assignments in linear projects in Railways, Highways, Waterways &amp; Metro Rail sector (the reports should have been accepted by the concerned funding agency or MoEF&amp;CC)</p>	<p>If the bidder wish to propose Two (02) Team Leaders, i.e. One (01) having QCI-NABET Accreditation (Category-A) in Sector-34 (Highways) and one (01) having QCI-NABET Accreditation (Category-A) in Sector-39 (Township &amp; Area Development), will it be allowed.</p>	<p>Refer Corrigendum 1 item no 2, 5 &amp; 6</p>
19	1.2 (a-IV) of Annexure I of Section -III (ITB)	Page No. 18	<p>“Similar Works’ means projects funded by multilateral and bilateral funding agencies (such as World Bank, JICA, ADB etc.) involving Environment Impact Assessment Study, &amp; Environment Management Plan Preparation for Linear Projects (like Railways, Highways, Waterways &amp; Metro Rail) and where the report has been successfully accepted by the concern funding agency.</p>	<p>Kindly specify if Project Management Consultancy (PMC) works funded by Multilateral Funding Agencies (World Bank, ADB, IFC, JICA etc.) involving EIA/EMP Studies will be considered as “Similar Works”</p>	<p>Bid conditions shall remain unaltered.</p>
20	--	--	--	<p>Please let us know if one standalone EIA&amp; EMP report for the entire 865 km will be prepared or it separate EIA &amp; EMP reports for the</p>	<p>Bid conditions shall remain unaltered.</p>



Sr. No.	Part & Section Reference	Page no./ Clause No.	Provisions as per Bidding Documents	Bidder Query	Reply
				civil/construction package will be prepared	
21	--	--	--	Since the project also require QCI/NABET Accreditation in Sector-39 (Township and Area Development, could you please elaborate the number of Area development sub-projects or station etc) to be developed under the project for envisaging the requirement of Environmental Clearance (EC), if any	The consultant is required to analyse scope based on their previous experience. Refer Corrigendum 1 item no 7
22	--	--	--	Keeping in view the above queries and the time taken to prepare the proposal, we hereby request the authority to please extent the submission deadline up to Tuesday, 31 <sup>st</sup> March, 2020	Refer Corrigendum 1 item no 9

Sd/-

Place: New Delhi  
Date: 16.03.2020

General Manager (Contract)  
NHSRCL

