

राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड  
National Highways & Infrastructure Development Corporation Limited

Tender ID: 2023\_NHIDC\_754748\_1

Date: 14.07.2023

**Subject :** Consultancy Services for Feasibility Study, Preparation of Detailed Project Report and providing pre-construction services for “Construction of Twin Tube Uni-directional Tunnel (10.8 km) under Ganesh top hill including approaches from D.ch. 60.400 (Chandanwadi) to D.Ch. 82.700 (Near Sangam Top ) on Khanabal-Baltal section of NH-501 in the under UT of Jammu & Kashmir on EPC Mode.

REPLY OF PRE BID QUERIES

S. No.	Ref Clause	Clause Description	Query	Reply
1.	Data Sheet, Clause 12.1 Table-1: Minimum Eligibility Requirements, Pg. 37	Minimum experience and performance of Preparation of DPR of <b>Highways / Bridges</b> in the last 7 years....  Firm applying should have Experience of preparation of Detailed Project Report for <b>Tunnel projects.....</b> (road/ rail/ metro)	We understand that the eligibility requirement is for experience in ‘Tunnel DPR’ not the Highways/Bridges. Kindly add ‘Tunnels’ as well in the heading (middle column) of the Table. The statements are conflicting and causing doubts in mind.	As per Amendment-1
2.	Data Sheet, Clause 12.1 Table-1: Minimum Eligibility Requirements, Sr. No. 1; Pg. 37-38	DPR for at least one project for tunnel project of minimum 40% of the indicative length of the package or feasibility study of Road/Rail/Metro tunnels of minimum 60% of the indicative length of the package or more of ‘Similar Category**’ for which RFP is invited.  **Similar Category of project means Tunnel project having single tube (including tunnel(s) for	We understand that the total length of the stretch is 22.3 km and indicative tunnel length for qualification purpose is 10.8 km and remaining 11.5 km is the approach roads to both portals. 1. Kindly confirm the above understanding of the Consultants. 2. For the purpose of qualification in terms of aggregate length, the indicative length of the tunnel (10.8 km) is good. But for <b>individual project experience</b> , 40% (4.32 km) and 60% (6.48 km) of indicativ	As per RFP



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		roads/Railway /Metro rail/ irrigation/ hydro-electric etc.) having at least 5 meter diameter ..... Twin tubes ..... also to be considered with a multiplication factor of 1.5	<p>e length for DPR and Feasibility respectively are very high for most of the Consultants to qualify.</p> <p>3. Project Experience window should be extended to at least last 10 years from the existing last 7 years in line with other tenders of NHIDCL itself (e.g. Gohpur-Numaligarh DPR it is 15 years) and many other reputed PSUs like RVNL etc</p> <p>4. We understand that Substantial Completion Experience Certificate (90% and above or where Final DPR is Submitted) will be considered in line with General Practice in Govt. Agencies. Kindly confirm.</p> <p>The term DPR is usually being used in Indian context. Overseas it is described as Preliminary Design. We would request NHIDCL to consider Preliminary and Detailed Design experience of tunnels at par with DPR experience for Minimum Eligibility Requirements as well as for marking on Firm's relevant experience.</p>	
3.	Data Sheet Clause 12.1 NOTE No. (ii) under Table-1: Minimum Eligibility Requirements; Pg. 38	In case of JV, the Lead Partner should fulfil at least 75% of all eligibility requirements and the other partner shall fulfil at least 50% of all eligibility requirements.	NHIDCL would appreciate the fact that it is both prudent and desirable to have a local firm with local knowledge and liaising capacity with local government officials for efficient LA and EIA clearances, as partner either in the form of an Associate or in JV in DPR Studies in such remote areas. <p>However, the 50% qualification criteria (for all eligibility requirements) is prohibitive for such an Association/JV with local firm. Kindly reconsider it to</p>	As per RFP



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			remove the same and let the responsibility of 100% qualification be on lead firm only.	
4.	Data Sheet, Clause 12.2, B; Pg. 41-43	Material testing, survey and investigation, equipment and software proposed to be used (20)	<p>Items at S. No. 1, 2 and 3 (Material Testing Facilities, Field Investigation Facilities and Availability of Office Equipment and Software respectively) have the options of outsourcing with a lower mark. However, 4, 5 and 6 (experience in LiDAR, GPR and Cadastral Maps respectively) have not been given outsourcing option. We request NHIDCL to kindly consider:</p> <ol style="list-style-type: none"> <li>1. Giving outsourcing option for these services.</li> </ol> <p>Allowing experience of 'Associate Firms' in the marking without qualifying as JV with 50% qualification credentials.</p>	As per RFP
5.	Data Sheet, Enclosure - II :Qualification Requirements of Key Personnel, Pg. 178	Senior Geophysicist Essential experience (II) b) (ii), (iii) and (iv) Experience of carrying out AEM survey ..... for area of more than 2.7 sq km	We request to remove experience of AEM Survey as we understand that there is no requirement of carrying out AEM surveys in the project.	As per Amendment -1
6.	TOR, Section 3.5; Page 53	Induction of a complete drilling equipment.... induction of <b>directional coring</b> equipment in any length along the proposed directional coring trajectory.....	<p>Since there are instances of conflicting statements in the RFP in terms of vertical/directional coring, quantity of drilling as far as subsoil investigation is concerned. Therefore, kindly clarify the following:</p> <ol style="list-style-type: none"> <li>1. Is there any directional coring expected to be carried out by the consultant?</li> <li>2. What quantity of drilling in terms of number of boreholes/depths is expected to be carried out by the consultant? There is mismatch in</li> </ol>	<p>1. As per Amendment-l</p> <p>2., 3. &amp; 4. As per RFP.</p>

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			<p>the quantities suggested under TOR, Section 3.5.1 and the BOQ.</p> <p>3. Generally in upper Himalayas, the termination criteria for Drill hole to reach tunnel invert is not possible. Therefore, it may please be deleted to avoid confusion.</p> <p>The quantity of drilling in soils and rocks is skewed in favour of soils. It should be balanced as lengthy approval process hurts the project later during execution</p>	
7.	TOR, Section 3.5.1; Page 54	<b>Drilling four (4) Inclined holes (core drilling) at an angle of 30 degrees (Approx) with vertical, one at 50 mtr distance....</b> The inclined drill holes must intersect the proposed tunnels cross section at tunnel grade level....		
8.	Appendix-IV Financial Proposal; Form-III; Section IX. Survey and Investigations; Page 220	<b>B. Subsoil Investigation (Boring): Boring in all type of soils (other than hard rock) - 2500m, Boring in hard rock 300m</b>		
9.	TOR, Clause 8; Subclause 4, Page 127	The Consultants shall establish an office at the project site..... Will be intimated by the Consultant to NHIDCL before Commencement of the services.	Is the site office expected to be set up at Pahalgam by the Consultant? Kindly clarify.	Bidders are requested to visit the site & bid accordingly.
10.	<b>Form-T10</b> (Curriculum Vitae for key personal and undertakings), Pg 208-209	1. CVs of the Key Personnel should be uploaded on INFRACON. Undertakings.	Does the bidder need to upload CVs and Undertakings of key personnel on Infracon? If yes, what are those CVs and in which format?  It is understood that the CVs are already created on Infracon and the same is	As per RFP

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			to be downloaded and printed to be submitted in physical form along with technical proposal. The undertakings from the key personnel will be submitted with the proposal in physical copy and doesn't need to be uploaded on Infracon. Kindly confirm.	
11.	Item Rate BoQ (Excel file)	Items 2.0111 and 2.0112, quantities	It is understood that the quantities given are standard values; however, in a project where less bridge foundation work is required, it might be more advisable to have a more balanced approach and make the ratio 1000m (2.0111) and 1800m (2.0112)	As per RFP
12.	GCC, Clause 6.3(b) Payment Schedule, Page 282-283	<b>Note: (below the table Payment Schedule)</b> Consultants have to provide a certificate that .... Actually deployed in the project. They have to ....biometric attendance .....	The payment will be made on LS basis on achieving individual milestones as shown in the table (payment schedule). Therefore, the record of biometric attendance may not be very useful and should not be made mandatory. Therefore, the provision of attendance may kindly be removed.	As per RFP
13.	GCC, Clause 6.3(c) Payment Schedule, Page 283	No payment shall become eligible for the next stage till the consultant completes to the satisfaction of the client the work pertaining to the preceding stage.....	From the table 'Payment Schedule' it is evident that at least four stages are related to clearances of various stages of land acquisition. It is widely known fact that such clearances consume most of the time in DPR Studies and is completed as the last item in the whole process. Therefore, making such activities as milestones and further linking them with payments of other crucial milestones may adversely affect the project efficiency. Kindly reconsider linking payments with clearances.	As per RFP



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14.	Data Sheet, Clause 2 Duration of the Project; Pg. 36	Duration of the Project: 10 months	Considering the large scope of work, limited time for field studies/drilling works available at this height and time taken for obtaining relevant clearances including EIA/EMP and SIA/ and LA, given 10 months seems to be inadequate. Kindly reconsider increasing the time limit.	As per RFP
15.	General/ MSME	Treatment of MSE	Please clarify whether the Public Procurement Policies for MSME, as applicable in Railway Contracts, are applicable here also (i.e. exemption of cost for document and EMD) as it is practiced in Indian Railway?	As per RFP
16.	Sr.No.1.0128 of BoQ1 of uploaded Financial Format		Remuneration is not automatically calculated at Cell No. BA28 of Sheet "BoQ1" of uploaded Financial format.  Please rectify the error and upload revised Financial Format	As per RFP
17.	Clause No.6.1 of Letter of Invitation (LOI), Page 23 and Clause No.2.1 (b) of SCC, Page 294 <b>Performance Security</b>	As per Clause 6.1 of Letter of Invitation (LOI), the consultant will furnish within 15 days of the issue of Letter of Acceptance (LOA), an unconditional Bank Guarantee in the form E-Bank Guarantee (E-BG) equivalent to 3% of the total contract value from a Nationalized Bank.  As per clause 2.1 (b) of SCC, the consultant will furnish within 15 days of the issue of letter of acceptance, an unconditional E-Bank Guarantee an amount equivalent to 10% of the total	Both Statements are contradictory. Further, as per normal practice prevails in the all ongoing projects in India, the Consultant provides Bank Guarantee towards Performance Security to the tune of 3% of the Contract value. Hence, we humbly request you to kindly modify Clause No. 2.1(b) according to Clause 6.1 of Letter of Invitation stating that <i>"the consultant will furnish within 15 days of the issue of Letter of Acceptance (LOA), an unconditional Bank Guarantee in the form E-Bank Guarantee (E-BG) equivalent to 3% of the total contract value from a Nationalized Bank"</i>	As per Amendment - 1

S. No.	Ref Clause	Clause Description	Query	Reply
		contract value to be received by him from a Nationalized Bank		
18.	As per Clause No.6.2 of Letter of Invitation (LOI) of RFP, Page 23 <b>Additional Performance Security</b>	As per Clause No.6.2 of Letter of Invitation (LOI) of RFP, in case where the bid of the successful consulting firm is less than 85% of the average of all bids received, the successful consulting firm shall have to submit an Additional Performance Security (APS) in the form of a Bank Guarantee for 30% of the differential value between the successful bid and average of all the bids received.	In this case, it is submitted that, in most of the cases, the firms are reputed and are sincere in their desire to carry out their part of the work as knowledge partners with the Client.  The demand of Bank Guarantee for 30% of the differential value between the successful bid and average of all the bids received adds considerable cost to the Consultants. The Consultant is already doing work on their bare minimum price and demand of APS of such big amount shall vitiates the atmosphere.  It is, therefore, suggested that no provisions regarding Additional Performance Security in case of Abnormally Low Bids should be kept in the RFP.	As per Amendment - I
19.	Clause No. 4.5.2 of GCC, Page 279 <b>Removal and / or Replacement of Personnel</b>	It is stated that the Authority will not consider any substitution of Key Personnel except under compelling circumstances beyond the control of the Consultant and the concerned Key Personnel. Such substitution shall be limited to not more than three Key Personnel subject to equally or better qualified and experienced personnel being provided to the satisfaction of the Authority. Replacement of the Team Leader will not normally be considered and may lead to disqualification of the Applicant or termination of the Agreement. Replacement of one Key Personnel shall	The Consultants would like to mention that in most of the projects funded by Multilateral agencies such as ADB, World Bank, etc. there is no penalty for replacement of Key Personnel. The Consultants shall have to provide a suitable replacement, a person of equivalent or better qualification and experience at the same rate of remuneration.  Since a large number of Consulting assignments are ongoing and being proposed in the country, individuals tend to shift jobs frequently and resign. This is beyond the control of the consulting firm & thus any penalty to be imposed on the firm for replacement of staff, in such cases, wh	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
		be permitted subject to reduction of remuneration equal to 5 % (five per cent) of the total remuneration specified for the Key Personnel who is proposed to be replaced. In case of second replacement the reduction in remuneration shall be equal to 10% (ten per cent) and for third and subsequent replacement, such reduction shall be equal to 15% (fifteen per cent).	which is beyond their control, is unfair. Instead, the Client may consider debarring the concerned nominated member of the team for certain period who has given the consent and does not provide his input on the assignment. Hence, it is requested that these paras may please be deleted and consultant be allowed to propose alternate equivalent or better candidate in case a replacement is required at the same rate of remuneration.	
20.	Clause 6.3 (d) of GCC, Page 283	It is stated that the Client shall cause the payment of the Consultants in Para 6.4(b) as given in schedule of payment.	Since the referred Clause 6.4(b) does not exist, it is felt that the stated Clause 6.4(b) should be read as 6.3(b). The Client is requested to modify this Clause.	As per Amendment - I
21.	Clause No. 7.2 of GCC, Page 285 <b>Retention Money</b>	An amount equivalent to 10% of the contract value shall be retained at the end of the contract for accuracy of design and quantities submitted and the same will be released after the completion of civil contract works or after 3 years from completion of consultancy services, whichever is earlier. The retention money will however be released by the Client on substitution by Bank Guarantee of the same amount valid upto the period as above. <u>Out of this 15%, 10% shall be in the form of Bank Guarantee and 5% shall be the amount retained from Consultancy fee payable to the Consultant.</u>	As per Clause No.7.2 of GCC, the total amount towards Retention Money is 10% of the contract amount.  Hence, the Client is requested to kindly modify the last lines of the Clause as <u>“Out of this 10%, 5% shall be in the form of Bank Guarantee and 5% shall be the amount retained from Consultancy fee payable to the Consultant.”</u>	As per Amendment - I

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22.	Clause No. 9.4.4 of SCC, Page 289 Qualifications of Arbitrators	In the Clause No. 9.4.4 of SCC, there is a reference of Clause 8.2.1.	Since the referred Clause 8.2.1 does not exist, it is felt that the stated Clause 8.2.1 should be read as 9.4.2. The Client is requested to modify this Clause.	As per Amendment - 1
23.	Additional Point	<b>Extension of Date</b>	It is requested that the date of submission of the proposal may please be extended and a period of at least 4 weeks may please be granted for the preparation of the proposal from the date of issue of clarifications so that our Experts can prepare a comprehensive proposal addressing all the issues of the RFP document / ToR.	As per Amendment - 1
24.	Letter of Invitation (LOI); Clause 6.2 Performance Security  Page No. 23 of RFP	6.2 Further, in case where the bid of the successful consulting firm is less than 85% of the average of all bids received, the successful consulting firm shall have to submit an Additional Performance Security (APS) in the form of a E-Bank Guarantee for 30% of the differential value between the successful bid and average of all the bids received. The BG shall be valid for a period of [xx+2] months i.e. upto 2 months beyond the expiry of the Contract of [xx] months. The other requirements of APS are same as those of Performance Security.	We appreciate this clause for Additional Performance Security.  We request you to please revisit the condition and may amend as mentioned below.  "Further, The consulting firm who has offered lower total cost as compared to estimated consultancy fee by more than 10%, shall be required to submit Additional Performance Security (APS) of value equal to percentage of estimated consultancy fee by which offer is lower than 10%".  Also Request you to allow the consultants to submit E-BG on yearly renewal basis.	As per Amendment - 1
25.	Data Sheet; Evaluation Criteria; Table	**Similar Category of project means Tunnel project having twin tube (including tunnel(s) for roads/R	NHIDCL has considered Rail/ Irrigation/ Hydro-electric tunnel projects as eligible projects.	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
	e-1: Min. Eligibility Requirements; Defination of Similar Category  Page 38 of RFP	ailway /Metro rail/ irrigation/ hydro- electric etc.) having at least 5 meter diameter (each tube) or 2 lane highway tunnel for which RFP is invited. For this tunnel project having twin tube (including tunnel(s) for roads/Railway/Metro rail/ irrigation/ hydro-electric etc.) having at least 5meter diameter (each tube) or 2 lane highway tunnel experience of more than twin tubes (including tunnel(s) for roads/Railway /Metro rail/irrigation/ hydro-electric etc.) having at least 5meter diameter (each tube ) or 4/6 lane highway tunnel also to be considered with a multiplication factor of 1.5.	Generally, in above mentioned project tunnels are of Single tube. We request you to please add mentioned below criteria for Rail/ Irrigation/ Hydro-electric tunnel projects.  For 2-lane projects experience of Rail/ Metro/ Irrigation/ Hydro-electric tunnels cross section 30 square meter or more also to be considered with a multiplication factor of 1.5. and For 4/6 laning projects, experience of Rail/ Metro/ Irrigation/ Hydro-electric tunnels cross section less than 30 square meter will be considered with a multiplication factor of 0.5.	
26.	Data Sheet; Evaluation Criteria; 12.2 : Second stage technical evaluation (Refer 5.2)  Page 42 of RFP	B. Material testing, survey and investigation, equipment and software proposed to be used	We request you to please ammend this criteria and award same marks on Owned facility for Material and field investigation as well as on Outsourced (hire basis) facility for Material and field investigation.  MoRT&H and NHAI has allotted full marks for Outsourced (hire basis) facilities.	MoRT&H circular dt. 06.01.2021 is applicable in this regard.
27.	Notice Inviting Bid  Page 4 of RFP	Bid Submission End date: 23.06.2023 (1500 Hrs)	We request you to please provide at-least 3 weeks' time to prepare and submit competitive bid after issuing of pre-bid replies.	As per Amendment-I
28.	General	Eligible Firms	We understand that wholly owned Subsidiary incorporated in India of Foreign Firms can participate for this project by usin	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
			g the Technical & Financial Credentials of its parent firm. Please Confirm.	
29.	LOI, Clause 1.4, Page No. 6	The consultants shall submit proposals either in sole capacity or in JV. In case of Joint Venture, the maximum number of Joint Venture partners is limited to 2 (i.e., one lead + 1 JV partner) and one associate.	Please confirm that other than one JV and one associate partner, the consortium can include firms as an additional associate or through MOU, for claiming marks against item no. B of Second stage technical evaluation (Sl. No. 4-6) at Page No. 41-43.	As per RFP
30.	LOI, Clause 1.4, Page No. 6	The consultants shall submit proposals either in sole capacity or in JV. In case of Joint Venture, the maximum number of Joint Venture partners is limited to 2 (i.e., one lead + 1 JV partner) and one associate.	In addition to this, kindly allow the consultants to participate as one lead + two associates. Currently, very few firms qualify as JV and considering the location, one associate will not be enough.  Please consider.	As per RFP
31.	Clause 6, Page No. 23	<b>Performance Security</b> The consultant will furnish within 15 days of the issue of Letter of Acceptance (LOA), an unconditional Bank Guarantee in the form E-Bank Guarantee (E-BG) equivalent to 3% of the total contract value.....	We suggest that it should be relaxed to 25 days. It takes a longer period for international firms to prepare and submit a Bank Guarantee.	As per RFP
32.	Clause 6, Page No. 23	<b>Performance Security:</b> The Bank Guarantee will be released by NHIDCL upon expiry of 3 years beyond the date of completion of services.....satisfactory report by NHIDCL in this regard is issued.	The time period of maintaining this security is too long. It should be one year beyond completion of services. Please consider.	As per RFP
33.	DATA SHEET, Sl. No. 2, Page No. 36	Duration of the Project: 10 months	The normal Highway DPRs generally do not complete in 10 months. This particular section is at a very high altitude, hence satellite imagery procurement, LIDAR a	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
			<p>and the other surveys and investigation will take a long time. Just the alignment finalization might take 10 months. We therefore request that the period for preparation of DPR should be kept as 18 months.</p> <p>Please consider.</p>	
34.	<p>Table-1: Minimum Eligibility Requirements, Page No. 37.</p> <p>Clause 12.2, Second stage technical evaluation, A., Firm's relevant experience in last 7 years, S. No. 1 &amp; 4, Page No. 40 &amp; 41.</p> <p>Appendix-V, Detailed Evaluation Criteria, Page No. 225, 226, 228, 229</p>	<p>Experience of preparation of Detailed Project Report/ Feasibility Study .....</p>	<p>Please note that Internationally Consultants carry out detailed design assignments and there is no DPR nomenclature. Kindly, therefore accept and evaluate detailed design assignments along with DPR assignments.</p> <p>In the same logic, please allow Preliminary design assignments even if the word Feasibility is not mentioned in the name of the assignment or as a scope item. Even in India, DPRs for Rail &amp; Metro projects do not even involve preliminary design.</p>	As per RFP
35.	<p>Table-1: Minimum Eligibility Requirements, Page No. 37.</p> <p>Clause 12.2, Second stage technical evaluation, A., Firm's relevant experience in last 7 years, S. No. 1 &amp; 4, Page No. 40 &amp; 41.</p>	<p>Experience of preparation of Detailed Project Report/ Feasibility Study .....</p>	<p>As the lower Himalayan terrain and geology is very complex in nature, we request to exclude metro tunnel experience from the eligibility criteria. Underground Metro projects are developed in urban areas with totally different kind of challenges.</p>	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
	Appendix-V, Detailed Evaluation Criteria, Page No. 225, 226, 228, 229			
36.	Table-1: Minimum Eligibility Requirements, Page No. 37.  Clause 12.2, Second stage technical evaluation, A., Firm's relevant experience in last 7 years, S. No. 1 & 4, Page No. 40 & 41.  Appendix-V, Detailed Evaluation Criteria, Page No. 225, 226, 228, 229	Experience of preparation of Detailed Project Report/ Feasibility Study .....	The marking evaluation of Team Leader, Tunnel Design Expert and Senior Geotechnical Expert desires the experience in tunnelling projects using NATM technology. We therefore request that firm's experience must also be evaluated by mandating NATM tunnelling method and only Continuous Tunnels shall be evaluated.  Firms with TBM experience in Metro project do not have the expertise to design tunnels in the fragile and unpredictable Himalayan geology.	As per RFP
37.	Table-1: Minimum Eligibility Requirements, Page No. 37.  Clause 12.2, Second stage technical evaluation, A., Firm's relevant experience in last 7 years, S. No. 1, Page No. 40.	DPR for Road/Rail/Metro Tunnel projects each equal to or more than 40 % of indicative length of a package applied for (or Feasibility Study for Road/Rail/Metro Tunnel projects each equal to or more than 60 % of indicative length of a package applied for)	We understand that the 40%/60% length specified in this criterion should be the length of the single continuous tunnel in a project and not the aggregate of all tunnel lengths in a single project. Please confirm.	As per RFP



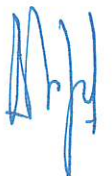
S. No.	Ref Clause	Clause Description	Query	Reply
	Appendix-V, Detailed Evaluation Criteria, Page No. 225, 226, 228, 229			
38.	Clause 12.2, Second stage technical evaluation, A., Firm's relevant experience in last 7 years, S. No. 1, Page No. 40.  Appendix-V, Detailed Evaluation Criteria, Page No. 225, 226, 228, 229	DPR for Road/Rail/Metro Tunnel projects each equal to or more than 40 % of indicative length of a package applied for (or Feasibility Study for Road/Rail/Metro Tunnel projects each equal to or more than 60 % of indicative length of a package applied for)	We understand that the Note: “**Similar Category of project means Tunnel project having twin tube (including tunnel(s) for roads/Railway /Metro rail/irrigation/ hydro- electric etc.) having at least 5 meter diameter (each tube) or 2 lane highway tunnel for which RFP is invited. For this tunnel project having twin tube (including tunnel(s) for roads/Railway/Metro rail/ irrigation/ hydro-electric etc.) having at least 5 meter diameter (each tube) or 2 lane highway tunnel experience of more than twin tubes (including tunnel(s) for roads/Railway /Metro rail/irrigation/ hydro-electric etc.) having at least 5 meter diameter (each tube) or 4/6 lane highway.....” under Table-1: Minimum Eligibility Requirements, Page No. 37-38 will be applicable for this criterion.  Please confirm.	As per RFP
39.	Clause 12.2, Second stage technical evaluation, A., Firm's relevant experience in last 7 years, S. No. 4, Page No. 41.	DPR for special category projects (Special bridges/ tunnels or expressways, whichever applicable). It is to be noted that either 4.1 or 4.2 shall be applicable, and not both.	We assume that criterion 4.2 will govern and not 4.1.  Please confirm	As per Amendment - I
40.	Table-1: Minimum Eligibility Require	**Similar Category of project means Tunnel project having	The definition of similar category of project is not clear and lucid.	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
	ments, Note ** at Page No. 37.  Appendix-V, Detailed Evaluation Criteria, Note B, Page No. 225, 230	twin tube (including tunnel(s) for roads/ Railway/ Metro rail/ irrigation/ hydro- electric etc.) having at least 5meter diameter (each tube) <b>or 2lane highway tunnel</b> for which RFP is invited. <b>For this tunnel project having twin tube</b> (including tunnel(s) for roads/ Railway/ Metro rail/ irrigation/ hydro-electric etc.) having at least 5meter diameter (each tube) <b>or 2 lane highway tunnel experience of more than twin tubes</b> (including tunnel(s) for roads/Railway /Metro rail/irrigation/ hydro-electric etc.) having at least 5meter diameter (each tube) <b>or 4/6 lane highway tunnel also to be considered with a multiplication factor of 1.5.</b>	It seems to suggest that a 2 Lane twin tube tunnel will also be considered with a multiplication factor of 1.5. Moreover, it talks about more than twin tubes. Please note that 3 or more tubes are extremely and very rare, if they exist at all. We therefore assume that only 4/6 lane twin tube tunnels will be considered with a multiplication factor of 1.5. Kindly confirm.	
41.	Clause 12.2, Second stage technical evaluation, B., Sl. No. 1-2, Page No. 41 - 43.  Appendix-V, Detailed evaluation Criteria, B. Page No. 230-232	Material testing, survey and investigation, equipment and software proposed to be used. 1. Material Testing Facilities 2. Field Investigation Facilities	Being an international firm, we have the facilities in-house abroad. We assume that if we show these facilities, you will award the related marks despite the fact that we will be using outsourced facilities in India. Please confirm.	As per RFP
42.	Clause 12.2, Second stage technical evaluation, B., Sl. No. 1-2, Page No. 41 - 43.	Material testing, survey and investigation, equipment and software proposed to be used. 1. Material Testing Facilities Field Investigation Facilities	We request that the experience of associate partner should be considered to get full marks for this criterion.  Please confirm.	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
	Appendix-V, Detailed evaluation Criteria, B. Page No. 230-232			
43.	Clause 12.2, Second stage technical evaluation, B., Sl. No. 4, Page No. 42.  Appendix-V, Detailed evaluation Criteria, B. Page No. 230-232  Appendix-V, Detailed evaluation Criteria, B. Page No. 230-232	Experience in LiDAR or better technology for topographic survey (Infrastructure sector)	Please confirm if Drone based survey will be considered as an equivalent technology under this criterion.	As per RFP
44.	Clause 12.2, Second stage technical evaluation, C-3, Page No. 44  Appendix-V, Detailed Evaluation Criteria, Table No. 2.4.13, 2.4.14, 2.4.15, 2.4.16, Page No. 247-254	Qualification and relevant experience of the proposed key personnel.  The number of marks assigned during the evaluation of qualification and competence of key staff..... Sl. No. 3 Employment with the Firm- 5 Marks	5 marks has been allotted for Employment with the firm in this clause. However, Table Nos. 2.4.13, 2.4.14, 2.4.15, 2.4.16 under Qualification and Competence of the Key Staff for adequacy of the Assignment at Page Nos. 247-254, each profile is carrying 10 marks under this criterion.  Please clarify which table shall be applicable.	As per Amendment - I
45.	Appendix-I (TOR), Clause 2.6, Page No. 47	If at inception stage or feasibility stage, employer desires to terminate the contract, the contract will be terminated after payment up to that stage.	If foreclosed at Inception / FS stage, what payments will be released should be clearly clarified by the Client. We suggest that the surveys and investigations cost should be separated	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
			from the Fee and in the event of foreclosure (if any) this cost and the Fee upto Feasibility stage should be released to the Consultant	
46.	Appendix-I (TOR), Clause 4.1, Sl. No. viii, Page No. 68	Detailed topographic surveys using LiDAR equipped with minimum engineering.....	Client to specify the width of the corridor for LIDAR survey. We think 300-400m is enough.	As per RFP
47.	Appendix-I (TOR), Clause 4.13, Page No. 105	Environment and Social Impact Assessment	This section correctly defines the effort to be different for projects funded by the Gol and by ADB/WB. We understand that this Project will be Gol funded. It is crucial for Client to clarify since the procedures and methods and the Consultant's efforts will differ.	As per RFP
48.	Appendix-I (TOR), Clause 4.13.1, Page No. 105	Environmental Impact Assessment	Kindly let us know if a Wildlife impact assessment study and a Biodiversity Impact study is required to be conducted. These are very detailed studies and time taking, involving specific Subject Experts.	As per RFP
49.	Appendix-I (TOR), Clause 8, Sl. No. 4, Page No. 127	The Consultants shall establish an office at the project site manned by senior personnel during the course of the surveys and investigations.	This work requires specialized Experts, software and Hi-end computing facilities. Also, the site is inhospitable terrain. The nearest town to setup office is very far away from the site. So, we request that at: - The presence of Key personnel for specific time period (as specified in Enclosure-I, Manning Schedule, C, Pg. 164-165) should not be made mandatory at site. However, their presence for project review meetings should be made mandatory. This being a lumpsum contract, time-based assessment of Experts should not be made mandatory.	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
			- The DPR consultant is allowed to carry out their office-based work from their offices in India or any part of the World.	
50.	Appendix-I (TOR), Clause 8, Sl. No. 5, Page No. 127	All key personnel and sub professional staff of the DPR Consultants shall use the fingerprint based (biometric) attendance system.....	As this assignment is Lumpsum contract, we request you to not insist on biometric attendance. Key personnel can be mandated to attend the meeting / discussions as desired by your good self on prior notice. Alternatively, the Team Leader may be mandated to be present in Delhi NCR till the DPR is submitted.	As per RFP
51.	Appendix-I (TOR), Clause 9.2, Page No. 128	Preliminary design work should commence without waiting for feasibility study to be completed. Stage 3, 5 and 6 shall run in parallel with Stage 2 and 4	Fee for these scope items should be paid to the Consultant in case work is terminated early due to Clause 2.6, Pg. 47	As per RFP
52.	Form III, Item No. IX, Page No. 219	Survey and Investigation	Please confirm that the payments will be made as per actual quantity and not as per quantity stated by Consultant in this Form, since quantities may increase or decrease as per ground conditions, especially after the Lidar survey. The Lidar survey will require DGPS points and after the Lidar, again many more points may have to be taken	As per RFP
53.	Form III, Item No. IX B, Page No. 219	Investigation (Fixed cost), S. No. 1-9	Kindly provide the quantities for each survey / investigation to enable the consultant to quote on same quantities. Else the firms quoting for the least quantity will bag this assignment and it will not be a fair competition.	As per RFP
54.	Appendix-V, Detailed Evaluation Criteria, Clause 2.4, Page No. 247-254	..... Major Tunnel projects.....	Kindly define 'major' tunnel projects. Either in terms of length or Area / diameter.	Major Tunnel is a Tunnel having length 1.5 km or more



S. No.	Ref Clause	Clause Description	Query	Reply
55.	Appendix-V, Detailed Evaluation Criteria, Clause 2.4.15, Page No. 250	<b>Senior Geotechnical Engineer</b> Sl. No. I ii) Post Graduation in Geotechnical Engineering / Foundation Engineering/ Rock Mechanics/ Geo science or equivalent	We assume Soil Mechanics will also be considered under this criterion. Please confirm.	As per RFP
56.	Appendix-V, Detailed Evaluation Criteria, Clause 2.4.15, Page No. 250	<b>Senior Geotechnical Engineer</b> Sl. No. I ii) Post Graduation in Geotechnical Engineering / Foundation Engineering/ Rock Mechanics/ Geo science or equivalent	We assume that Geophysics, Geology, Earth Science etc. will be considered under this criterion since all these are Geosciences. Please confirm.	As per RFP
57.	Appendix-V, Detailed Evaluation Criteria, Clause 2.4.15, Page No. 251	<b>Senior Geotechnical Engineer</b> Sl. No. II c) Experience in Similar Capacity (i) Professional Experience as Tunnel Design Engineer (Structural)	Since the position is Senior Geotechnical Engineer, we understand that at Sl. No. I I c) (i), Professional Experience as Senior Geotechnical Engineer/ Geotechnical Engineer will be considered instead of Tunnel Design Engineer (Structural). Please confirm.	As per RFP
58.	Appendix-V, Detailed Evaluation Criteria, Clause 2.4.16, Page No. 253	<b>2.4.16 Senior Geophysicist</b> I General Qualification i) Graduate in Geophysics/Geoscience/ Earth science or equivalent ii) Post Graduation in Geophysics/Geo science/ Earth Science or equivalent	We assume that Geology will be considered under this criterion since it is an equivalent stream. Please confirm.	As per RFP
59.	Appendix-V, Detailed Evaluation Criteria, Clause 2.4.16, Page No. 253-254	<b>2.4.16 Senior Geophysicist</b> evaluation criteria No. b(iii) and b (iv) AEM survey for tunnelling/ mineral and oil exploration or any other similar work	We request that the experience of resistivity survey/seismic refraction survey experience should be included in place of AEM Survey as AEM Survey is not in the scope of the DPR Consultant (as defined in the ToR). Also, the BOQ to be uploaded asks for electrical resistivity only.	As per RFP
60.	Assumptions to be made regarding	<b>Team Leader cum Senior Tunnel Engineer</b>	It should be Senior Tunnel Engineer instead of Senior Highway Engineer.	As per Amendment - I

S. No.	Ref Clause	Clause Description	Query	Reply
	Similar Capacity for various positions, Sl. No. 11, Page No. 256	Similar capacity	Please confirm.	
61.	Assumptions to be made regarding Similar Capacity for various positions, Sl. No. 11, Page No. 256	<b>Team Leader cum Senior Tunnel Engineer</b> Similar capacity	Kindly allow Tunnel Design Engineer/ Tunnel Design Expert as similar capacity for Team Leader. Also, some design assignments internationally, term the Team Head as a "Project Manager" This terminology should also be accepted.	As per Amendment - I
62.	Assumptions to be made regarding Similar Capacity for various positions, Sl. No. 12, Page No. 256	<b>Tunnel Design Engineer</b> Similar capacity	Kindly allow Design Engineer/ Design Engineer- Tunnel also as similar capacity for Tunnel Design Engineer since Design Engineers do Tunnel Design only and the term is very commonly used internationally.	As per Amendment - I
63.	Clause 6.3 (b), Page No. 282	<b>Payment Schedule</b>	The payment terms are heavily back loaded. Only 47.5% is payable till 'Approval of Bid documents ...' Stage (8th stage). For a tunnel project, there are heavy upfront investments envisaged in LIDAR, Geo-technical investigations, Geophysical surveys and other surveys. We therefore request that the payment terms for the first 2 stages are increased to 30% and the payment terms till the 8th stage is at least 85% since the Consultant's main design inputs end by this stage.	As per RFP
64.	General	After Award of Contract	Kindly let us know if after award of contract with NHIDCL, a separate JV (incorporated JV) entity must be formed between partners.	As per RFP
65.	General	Kmz file	Kindly provide a kmz file for the tentative alignment or mark it on a physical map of the area so as to enable	Bidder is requested to visit/inspect the

S. No.	Ref Clause	Clause Description	Query	Reply
			us to understand the route proposed by the Client.	site & bid accordingly.
66.	General	Bid Submission Date	We request you to please extend the submission date by at least 4 weeks (from the date of release of Pre-bid minutes) to allow us to prepare a competitive bid as the documents have to be translated, apostil led and notarized which takes some time for international firms.	As per Amendment - I
67.	Data Sheet Clause 2	Project duration : 10 months	Considering project is awarded in the month of July, the project duration shall be exclusive of winter season.	As per RFP
68.	Data Sheet clause 12.1, Table 1 Minimum Eligibility Requirement	Minimum experience and performance of Preparation of <b>DPR of Highways / Bridges in the last 7 years</b> (NH/SH/Equivalent) (for past performance attach undertaking for any litigation history/ and arbitration).	The clause shall be in relevance to tunnel projects „Minimum experience and performance of Preparation of <b>DPR of Tunnels (Road/Rail/Metro/Hydro) in the last 10 years</b> (NH/SH/Equivalent) (for past performance attach undertaking for any litigation history/ and arbitration).	As per Amendment - I
69.	Data Sheet clause 12.1, Table 1 Minimum Eligibility Requirement	Firm should have also prepared DPR for atleast one project for tunnel project of minimum 40% of the indicative length of the package or feasibility study of <b>Road/Rail/Metro</b> tunnels of minimum 60% of the indicative length of the package or more of 'Similar Category** for which RFP is invited.	Firm should have also prepared DPR for atleast one project for tunnel project of minimum 40% of the indicative length of the package or feasibility study of <b>Road/Rail/Metro/Hydro</b> tunnels of minimum 60% of the indicative length of the package or more of 'Similar Category** for which RFP is invited	As per RFP
70.	Data Sheet clause 12.1 (ii)	In case of JV, the Lead Partner should fulfill at least 75% of all eligibility requirements and the <b>other partner</b> shall fulfill at least 50% of all eligibility requirements	Request to consider "In case of JV, the Lead Partner and other partner should <b>jointly fulfill</b> all eligibility requirements."	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
71.	Data Sheet clause 12.1	<p>**Similar Category of project means Tunnel project having <b>twin tube</b> (including tunnel(s) for roads/Railway /Metro rail/ irrigation/ hydro- electric etc.) having <b>at least 5meter diameter</b> (each tube) or 2lane highway tunnel for which RFP is invited. For this tunnel project having twin tube (including tunnel(s) for roads/Railway/Metro rail/ irrigation/ hydro- electric etc.) having at least 5meter diameter (each tube) or 2 lane highway tunnel experience of more than twin tubes (including tunnel(s) for roads/Railway /Metro rail/irrigation/ hydro-electric etc.) having at least 5meter diameter (each tube) or 4/6 lane highway tunnel also to be considered with a multiplication factor of 1.5.</p>	<p>Request to please consider „**Similar Category of project means Tunnel project having <b>single/ twin tube (including tunnel(s) for roads/Railway /Metro rail/ irrigation/ hydro- electric etc.)</b> having at least <b>4.5 meter diameter (each tube)</b> or 2lane highway tunnel for which RFP is invited. For this tunnel project having <b>single/ twin tube</b> (including tunnel(s) for roads/Railway/Metro rail/ irrigation/ hydro-electric etc.) having at least <b>4.5meter diameter</b> (each tube) or 2 lane highway tunnel experience of more than twin tubes (including tunnel(s) for roads/Railway /Metro rail/irrigation/ hydro-electric etc.) having at least <b>4.5 meter diameter</b> (each tube) or 4/6 lane highway tunnel also to be considered with a multiplication factor of 1.5.“</p>	As per RFP
72.	Data Sheet clause 12.1	<p>**Similar Category of project means Tunnel project having <b>twin tube</b> (including tunnel(s) for roads/Railway /Metro rail/ irrigation/ hydro- electric etc.) having <b>at least 5meter diameter</b> (each tube) or 2lane highway tunnel for which RFP is invited. For this tunnel project having twin tube (including tunnel(s) for</p>	<p>Request to please consider „**Similar Category of project means Tunnel project having <b>single/ twin tube (including tunnel(s) for roads/Railway /Metro rail/ irrigation/ hydro- electric etc.)</b> having at least <b>4.5 meter diameter (each tube)</b> or 2lane highway tunnel for which RFP is invited. For this tunnel project having <b>single/ twin tube</b> (including tunnel(s) for roads/Railway/Metro rail/ irrigation/ hydro-electric etc.) having at least <b>4.5meter diameter</b> (each t</p>	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
		roads/Railway/Metro rail/ irrigation/ hydro- electric etc.) having at least 5meter diameter (each tube) or 2 lane highway tunnel experience of more than twin tubes (including tunnel(s) for roads/Railway /Metro rail/irrigation/ hydro-electric etc.) having at least 5meter diameter (each tube) or 4/6 lane highway tunnel also to be considered with a multiplication factor of 1.5.	ube) or 2 lane highway tunnel experience of more than twin tubes (including tunnel(s) for roads/Railway /Metro rail/irrigation/ hydro-electric etc.) having at least <b>4.5 meter diameter</b> (each tube) or 4/6 lane highway tunnel also to be considered with a multiplication factor of 1.5.“	
73.	Data Sheet clause 12.1	**Similar Category of project means Tunnel project having <b>twin tube</b> (including tunnel(s) for roads/Railway /Metro rail/ irrigation/ hydro- electric etc.) having <b>at least 5meter diameter</b> (each tube) or 2lane highway tunnel for which RFP is invited. For this tunnel project having twin tube (including tunnel(s) for roads/Railway/Metro rail/ irrigation/ hydro- electric etc.) having at least 5meter diameter (each tube) or 2 lane highway tunnel experience of more than twin tubes (including tunnel(s) for roads/Railway /Metro rail/irrigation/ hydro-electric etc.) having at least 5meter diameter (each tube) or 4/6 lane highway tunnel also to be	Request to please consider „**Similar Category of project means Tunnel project having <b>single/ twin tube (including tunnel(s) for roads/Railway /Metro rail/ irrigation/ hydro- electric etc.)</b> having at least <b>4.5 meter diameter (each tube)</b> or 2lane highway tunnel for which RFP is invited. For this tunnel project having <b>single/ twin tube</b> (including tunnel(s) for roads/Railway/Metro rail/ irrigation/ hydro-electric etc.) having at least <b>4.5meter diameter</b> (each tube) or 2 lane highway tunnel experience of more than twin tubes (including tunnel(s) for roads/Railway /Metro rail/irrigation/ hydro-electric etc.) having at least <b>4.5 meter diameter</b> (each tube) or 4/6 lane highway tunnel also to be considered with a multiplication factor of 1.5.“	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
		considered with a multiplication factor of 1.5.		
74.	Data Sheet clause 12.2 Second stage technical evaluation	Firm's relevant experience in last 7 years	Request to please consider "Firm's relevant experience in <b>last 10 years</b> ".	As per Amendment - I
75.	Data sheet clause 12.2 A For special projects such as <del>special bridges,</del> tunnels and <del>expressways</del> that require specialized capabilities and skill sets, the following is the break-up:	S.No. 1.1 Aggregate Length of DPR / Feasibility study of Road/Rail/Metro Tunnel projects	Request to please consider "Aggregate Length of DPR / Feasibility study of Road/Rail/Metro/ <b>Hydro Tunnel</b> projects".	As per RFP
76.	Data sheet clause 12.2 A For special projects such as <del>special bridges,</del> tunnels and <del>expressways</del> that require specialized capabilities and skill sets, the following is the break-up:	S.No. 1.2 DPR for Road/Rail/Metro Tunnel projects each equal to or more than 40 % of indicative length of a package applied for (or Feasibility Study for Road/Rail/Metro Tunnel projects each equal to or more than 60 % of indicative length of a package applied for)	Request to please consider „DPR for Road/Rail/Metro/ <b>Hydro Tunnel</b> projects each equal to or more than 40 % of indicative length of a package applied for ( or Feasibility Study for Road/Rail/Metro/ <b>Hydro Tunnel</b> projects each equal to or more than 60 % of indicative length of a package applied for)	As per RFP
77.	Data sheet clause 12.2 A For special projects such as <del>special bridges,</del> tunnels and <del>expressways</del> that require specialized	S. No. 4 DPR for special category projects (Special bridges/ tunnels or expressways, whichever applicable). It is to be noted that <b>either 4.1 or 4.2</b> shall be applicable, and not both.	It is mentioned in this clause to consider either 4.1 or 4.2. However, the <b>total score adds upto 95</b> . Request to kindly revise the scoring for this criteria so that total score adds up to 100.	As per Amendment - I

S. No.	Ref Clause	Clause Description	Query	Reply
	capabilities and skill sets, the following is the break-up:			
78.	Data sheet clause 12.2 A For special projects such as <del>special bridges</del> , tunnels and expressways that require specialized capabilities and skill sets, the following is the break-up:	S.No. 4.2 Aggregate length of DPR/ Feasibility study for Road/Rail/Metro Tunnel	Request to please consider "Aggregate length of DPR/ Feasibility study for Road/Rail/Metro/Hydro Tunnel"	As per RFP
79.	Data Sheet, Clause 12.1 Table-1: Minimum Eligibility Requirements, Pg. 37	Minimum experience and performance of Preparation of DPR of <b>Highways / Bridges</b> in the last 7 years....  Firm applying should have Experience of preparation of Detailed Project Report for <b>Tunnel projects.....</b> (road/ rail/ metro)	We understand that the eligibility requirement is for experience in 'Tunnel DPR' not the Highways/Bridges. Kindly add 'Tunnels' as well in the heading (middle column) of the Table. The statements are conflicting and causing doubts in mind.	As per Amendment-1
80.	Data Sheet, Clause 12.1 Table-1: Minimum Eligibility Requirements, Sr. No. 1; Pg. 37-38	DPR for at least one project for tunnel project of minimum 40% of the indicative length of the package or feasibility study of Road/Rail/Metro tunnels of minimum 60% of the indicative length of the package or more of 'Similar Category**' for which RFP is invited.  **Similar Category of project means Tunnel project having sing	We understand that the total length of the stretch is 22.3 km and indicative tunnel length for qualification purpose is 10.8 km and remaining 11.5 km is the approach roads to both portals. 5. Kindly confirm the above understanding of the Consultants. 6. For the purpose of qualification in terms of aggregate length, the indicative length of the tunnel (10.8 km) is good. But for <b>individual project experience</b> , 40% (4.32 k	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
		<p>le tube (including tunnel(s) for roads/Railway /Metro rail/ irrigation/ hydro-electric etc.) having at least 5 meter diameter  ..... Twin tubes ..... also to be considered with a multiplication factor of 1.5</p>	<p>m) and 60% (6.48 km) of indicative length for DPR and Feasibility respectively are very high for most of the Consultants to qualify.</p> <p>7. Project Experience window should be extended to at least last 10 years from the existing last 7 years in line with other tenders of NHIDCL itself (e.g. Gohpur-Numaligarh DPR it is 15 years) and many other reputed PSUs like RVNL etc</p> <p>8. We understand that Substantial Completion Experience Certificate (90% and above or where Final DPR is Submitted) will be considered in line with General Practice in Govt. Agencies. Kindly confirm.</p> <p>The term DPR is usually being used in Indian context. Overseas it is described as Preliminary Design. We would request NHIDCL to consider Preliminary and Detailed Design experience of tunnels at par with DPR experience for Minimum Eligibility Requirements as well as for marking on Firm's relevant experience.</p>	
81.	Data Sheet Clause 12.1 NOTE No. (ii) under Table-1: Minimum Eligibility Requirements; Pg. 38	In case of JV, the Lead Partner should fulfil at least 75% of all eligibility requirements and the other partner shall fulfil at least 50% of all eligibility requirements.	<p>NHIDCL would appreciate the fact that it is both prudent and desirable to have a local firm with local knowledge and liaisoning capacity with local government officials for efficient LA and EIA clearances, as partner either in the form of an Associate or in JV in DPR Studies in such remote areas.</p> <p>However, the 50% qualification criteria (for all eligibility requirements) is prohibitive for such an Association/JV</p>	As per RFP


S. No.	Ref Clause	Clause Description	Query	Reply				
			with local firm. Kindly reconsider it to remove the same and let the responsibility of 100% qualification be on lead firm only.					
82.	Data Sheet, Clause 12.2, B; Pg. 41-43	Material testing, survey and investigation, equipment and software proposed to be used (20)	<p>Items at S. No. 1, 2 and 3 (Material Testing Facilities, Field Investigation Facilities and Availability of Office Equipment and Software respectively) have the options of outsourcing with a lower mark. However, 4, 5 and 6 (experience in LiDAR, GPR and Cadastral Maps respectively) have not been given outsourcing option. We request NHIDCL to kindly consider:</p> <p>2. Giving outsourcing option for these services.</p> <p>Allowing experience of 'Associate Firms' in the marking without qualifying as JV with 50% qualification credentials.</p>	As per RFP				
83.	Data Sheet Clause 12.2 B Material testing, survey and investigation, equipment and software proposed to be used	<p>S.No. 1 Availability of Material Testing Facilities with persons/resources having operational skills of the equipment</p> <table border="1"> <tr> <td>1.1 Owned* (Available in House)</td> <td>3.00</td> </tr> <tr> <td>1.2 Outsourced (Hire basis/Through Associate)</td> <td>2.25</td> </tr> </table>	1.1 Owned* (Available in House)	3.00	1.2 Outsourced (Hire basis/Through Associate)	2.25	<p>With reference to latest Tunnel projects (RW/CH/W(38)/J&amp;K/2023, RW/CH/W(37)/J&amp;K/2023) in Himalayan Region by MoRTH, the scoring in Clause 12.2 (B) S.No. 1.1, 1.2 shall be same, in this case: 3 marks.</p>	As per RFP
1.1 Owned* (Available in House)	3.00							
1.2 Outsourced (Hire basis/Through Associate)	2.25							
84.	Data Sheet Clause 12.2 B Material testing, survey and investigation, equipment and	S.No. 2 Availability of Field Investigation Facilities with persons/resources having operational skills of the equipment	<p>With reference to latest Tunnel projects (RW/CH/W(38)/J&amp;K/2023, RW/CH/W(37)/J&amp;K/2023)</p>	As per RFP				

S. No.	Ref Clause	Clause Description	Query	Reply				
	software proposed to be used	<table border="1"> <tr> <td>2.1 Owned* (Available in House)</td> <td>2.00</td> </tr> <tr> <td>2.2 Outsourced (Hire basis/Through Associate)</td> <td>1.5</td> </tr> </table>	2.1 Owned* (Available in House)	2.00	2.2 Outsourced (Hire basis/Through Associate)	1.5	in Himalayan Region by MoRTH, the scoring in Clause 12.2 (B) S.No. 2.1, 2.2 shall be same, in this case: 2 marks.	
2.1 Owned* (Available in House)	2.00							
2.2 Outsourced (Hire basis/Through Associate)	1.5							
85.	Data Sheet Clause 12.2 B Material testing, survey and investigation, equipment and software proposed to be used	<p>S.No. 3 Availability of Office Equipment and Software with persons/resources having operational skills of the equipment</p> <table border="1"> <tr> <td>3.1 Owned* (Available in House)</td> <td>3.00</td> </tr> <tr> <td>3.2 Outsourced (Hire basis /Through Associate)</td> <td>2.25</td> </tr> </table>	3.1 Owned* (Available in House)	3.00	3.2 Outsourced (Hire basis /Through Associate)	2.25	With reference to latest Tunnel projects (RW/CH/W(38)/J&K/2023, RW/CH/W(37)/J&K/2023) in Himalayan Region by MoRTH, the scoring in Clause 12.2 (B) S.No. 3.1, 3.2 shall be same, in this case: 3 marks.	As per RFP
3.1 Owned* (Available in House)	3.00							
3.2 Outsourced (Hire basis /Through Associate)	2.25							
86.	Enclosure - II	Experience of Key experts/professionals in major tunnel (Road/Rail/Metro)House)	It is suggested that experience of key experts/ professionals shall include road/rail/metro/hydro tunnels.	As per RFP				
87.	Vide Clause No. 3.2.4(V)	The age limit for key personnel is 65 years as on the date of bid submission. The proof of age and qualification of the key personnel must be furnished in the technical proposal.	We request you to kindly consider revision of age criteria from 65 years to 70 years for the said project as it would help us not only get a good competent team with good experience to work on the said project but also carry out the tasks assigned in the desired level of expectations it is a well known fact that the tunnel professionals are scarce in number and come with a higher cost,	As per RFP				

S. No.	Ref Clause	Clause Description	Query	Reply
			hence it will be helpful in reducing the DPR cost.	
88.	Clause 12.1,  Eligibility Criteria Table 1 Page 37 of 439	<p>Preparation of DPR (1b)</p> <p>Firm applying should have Experience of preparation of Detailed Project Report for Tunnel projects of aggregate length equal to the indicative length of the package or more of 'Similar Category**' for which RFP is invited.</p> <p>Firm should have also prepared DPR for at least one project for tunnel project of minimum 40% of the indicative length of the package or feasibility study of Road/Rail/Metro tunnels of minimum 60% of the indicative length of the package or more of 'Similar Category**' for which RFP is invited)</p> <p>Note: ** **Similar Category of project means Tunnel project having twin tube (including tunnel(s) for roads/Railway /Metro rail/irrigation/ hydro-electric etc.) having at least 5meter diameter (each tube) or 2lane highway tunnel for which RFP is invited. For this tunnel project having twin tube (including tunnel(s) for roads/Railway/Metro rail/irrigation/ hydro-electric etc.) having at least 5meter diameter</p>	<p>It is requested that for Similar works, the experience of Single tube tunnel may also be considered as there are very few Twin tube tunnels completed in India only by very few consultants.</p> <p>Most of the DPR preparation of of Twin tube tunnels are in progress due to which the completion certificates are yet to obtained. Therefore, to have a healthy competition amongst Indian consultants, it is requested to include the experience of single tube tunnels.</p>	As per RFP

S. No.	Ref Clause	Clause Description	Query	Reply
		(each tube) or 2 lane highway tunnel experience of more than twin tubes (including tunnel(s) for roads/Railway /Metro rail/irrigation/ hydro- electric etc.) having at least 5meter diameter (each tube) or 4/6 lane highway tunnel also to be considered with a multiplication factor of 1.5.		
89.	Data Sheet clause 12.1, Table Minimum Eligibility Requirement	Minimum experience and performance of Preparation of DPR of Highways / Bridges in the last 7 years (NH/SH/Equivalent) (for past performance attach undertaking for any Litigation history/ and arbitration).	Considering the experience required for the project and to meet the Minimum EQC, we request you to consider the experience of DPR during Last 10 years instead of 07 years	As per Amendment - 1
90.	Data Sheet clause 12.1 (1)	In case of JV, the Lead Partner should fulfill at least 75% of all eligibility requirements and the other partner shall fulfill at least 50% of all eligibility requirements	Request to consider "In case of JV, the Lead Partner and other partner should jointly fulfil all eligibility requirements	As per RFP
91.	Data Sheet, Clause 12.2, B "Material testing, survey and investigation, equipment and software proposed to be used"	Marks for Material testing, Field Investigation, Office Equipment etc.	As per the Ministry of Road Transport & Highways File No.: RW/NH/33044/24/2020-S&R (P&B) Dated 06.01.2021; under point no. 5 it is clearly stated as "The marks for equipment's is rationalized, and full score be accorded for either of ownership or hire purchase or other option such as leasing as the intent of contract is to get the services of  the Consultant for using the equipment for the given assignment". Following	MoRT&H circular dt. 06.01.2021 is applicable in this regard.

S. No.	Ref Clause	Clause Description	Query	Reply
			<p>the above, full marks shall be accorded in case firms of ownership and also if firms make a MoU arrangement with Associate partners.</p> <p>NHIDCL previously in their tenders have accepted this condition and full marks were awarded to the consultants for equipment on MOU basis.</p> <p>Kindly consider.</p>	
92.	Page No- 40, 41 Clause 12.2 Second stage technical evaluation A. Firm's relevant experience in last 7 years for special projects such tunnels expressways as & that require specialized capabilities & skill sets	4 DPR for special category projects (Special bridges/tunnels for expressways, whichever applicable). It is to be noted that either 4.1 or 4.2 shall be applicable, and not both.	If we consider only one criterion to be applicable, then the total no of marks of the firm's relevant experience come out to be only 35, which otherwise should have been 40.	As per Amendment- I
93.	NIT clause 6, page 4	Bids submission End date: 23 June 2023 at 1500 hrs	To prepare a comprehensive and qualitative proposal, the consultant request to extend the time of bid submission by another 4 weeks.	As per Amendment- I

  
 (B. Shivprasad)  
 General Manager(T)

