

**Dedicated Freight Corridor Corporation of India Limited**

(A Government of India Enterprise)

Sub –Client's clarification, in terms of ITC sub Clause 13.1 [Clarification and Amendment of RFP] Bid Data Sheet [BDS] on Queries as submitted, w.r.t. Pre-proposal conference held , through VC, on 20-05-2020, by various Prospective consultants .

Ref-

- a) NIT no-2020/HQ/EN/PWC/Future Corridor/RFP/DPR dated 16-03-2020
- b) Corrigendum no-1 dated 20-03-2020, uploaded on [www.tenderwizard.com/dfccil](http://www.tenderwizard.com/dfccil) & on DFCCIL website
- c) Corrigendum no-2 dated 27-03-2020, uploaded on [www.tenderwizard.com/dfccil](http://www.tenderwizard.com/dfccil) & on DFCCIL website
- d) Notification dated 04-05-2020 uploaded on DFCCIL Website
- e) Notification dated 11-05-2020 uploaded on Tender Wizard & DFCCIL Website regarding holding of pre-Proposal conference on 20-05-2020 through Video conference [VC]

In connection with ;

- i. **RFP No.-2020/HQ/EN/PWC/Future Corridor/RFP/DPR/Package-1** dated 04-05-2020; for Package-1[hereafter referred to as "RFP-1"] with Addendum no-1 dated 26-06-2020 & Addendum no-2 dated 05-08-2020.
- ii. **RFP No.-2020/HQ/EN/PWC/Future Corridor/RFP/DPR/Package-2** dated 04-05-2020; for Package-2[hereafter referred to as "RFP-2"] with Addendum no-1 dated 26-06-2020 & Addendum no-2 dated 05-08-2020.
- iii. **RFP No.-2020/HQ/EN/PWC/Future Corridor/RFP/DPR/Package-3** dated 04-05-2020; for Package-3 [hereafter referred to as "RFP-3"] with Addendum no-1 dated 26-06-2020 & Addendum no-2 dated 05-08-2020.

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Following is Client's clarification, in terms of ITC sub clause no-13.1 BDS, to the Prospective Consultant's Queries, with respect to Pre-Proposal conference held on 20-05-2020, in connection with the above referred three RFPs. The aforesaid Client's clarifications, as appended in a similarly titled Column of the below appended Table, are meant to be mere clarificatory , in nature & purpose and shall not be a part of Contract Agreement. The Client & Consultant's rights and obligations shall be subject to [to be executed by the Parties, subsequently, after successful Contract Negotiation, held, in terms of ITC sub Clause no-28 Bid Data sheet, at Page no-41-43 of the RFP(s)] the Contract Agreement. No Part of aforesaid Client's clarifications can be reproduced by the Prospective Consultants /successful Consultant to drive home a point or can be cited as a basis for any request related with change in Tendering process.

Sr. No.	Section/ Clause Reference	RFP Page No.	Consultant Query with justification	Existing Sub Clause	Proposed amendment- Amended Clause	Client's Clarification
1.	SECTION-3: Evaluation and Qualification Criteria  Point 3 (a) Technical Eligibility Criteria	57	As eligibility criteria is very stringent, therefore, it is suggested to kindly modify the criterion as following:  <b>3.(a) Having completed<sup>1</sup> or substantially completed<sup>2</sup> during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020], involving;</b>  <b>One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;</b>  <b>“LIDAR survey work including data processing for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least --km</b>  Package 1 – 100 Kms <b>Package 2 – 100 Kms</b> Package 3 – 100 Kms	3.(a) Having completed 1 or substantially completed 2 during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020], involving;  One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;  “Aerial LIDAR survey work including data processing for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least --km  Package 1 – 100 Kms Package 2 – 200 Kms Package 3 – 100 Kms Package-1+Package-2 – 250 Kms Package-1+Package-2+Package-3 – 350 Kms Package -1+Package-3 –	As eligibility criteria is very stringent, therefore, it is suggested to kindly modify the criterion as following:  <b>3.(a) Having completed<sup>1</sup> or substantially completed<sup>2</sup> during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020], involving;</b>  <b>One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;</b>  <b>“LIDAR survey work including data processing for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least --km</b>  Package 1 – 100 Kms <b>Package 2 – 100 Kms</b> Package 3 – 100 Kms	No Change is envisaged in the eligibility criteria.

Sr. No.	Section/ Clause Reference	RFP Page No.	Consultant Query with justification	Existing Sub Clause	Proposed amendment- Amended Clause	Client's Clarification
			<p><b>Package-1+Package-2 – 150 Kms</b>  <b>Package-1+Package-2+Package-3 – 250 Kms</b>  <b>Package -1+Package-3 – 150Kms</b>  <b>Package -2+Package-3 – 150 Kms</b></p> <p>Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.</p>	<p>150Kms                      Package -2+Package-3 – 250 Kms</p> <p>Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.</p> <p>The bidder is also required to submit a copy of DGCA/MoD Approval for Aerial Survey of the similar works earlier carried out by him.</p>	<p><b>Package-1+Package-2 – 150 Kms</b>  <b>Package-1+Package-2+Package-3 – 250 Kms</b>  <b>Package -1+Package-3 – 150Kms</b>  <b>Package -2+Package-3 – 150 Kms</b></p> <p>Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.</p>	
2.	SECTION-3: Evaluation and Qualification Criteria  Point 3 (a) Technical Eligibility Criteria	57 – 58	We understand that The Highway work along with Railways/ metro work completed or substantially completed during the last seven years [i.e. period under consideration from 30-01-2013 up to 29-01-2020] shall be considered. Kindly clarify.	3.Technical Eligibility Criteria – Refer Form EE-1 3.(a) Having completed or substantially completed during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020], involving; One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;	We understand that The Highway work along with Railways/ metro work completed or substantially completed during the last seven years [i.e. period under consideration from 30-01-2013 up to 29-01-2020] shall be considered. Kindly clarify.	The RFP Provision is adequately stipulated. No Change is envisaged.
3.	SECTION-3:	58 –	As eligibility criteria is very	3.(b) Having completed 1	As eligibility criteria is very	No Change is envisaged in the

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	<p>Evaluation and Qualification Criteria</p> <p>Point 3 (b) Technical Eligibility Criteria</p>	59	<p>stringent, therefore, it is suggested to kindly modify the criterion as following:</p> <p><b>3.(b) Having completed1 or substantially completed2 during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020], involving;</b></p> <p><b>One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;</b></p> <p><b>Work of Final Location Survey (FLS)/DPR for Railway/ Metro /Road project in India carried out for Railways or any other Central / State Government Undertaking” for at least -- km , with adopted /Finalized Alignment involving;</b></p> <p><b>(ii).At least 5 RKM (aggregate of Tunnels handled) of tunneling and;</b></p> <p><b>(iii). at least 01 important and/or 05 Major Bridges</b></p>	<p>or substantially completed 2 during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020], involving;</p> <p>One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;</p> <p>Work of Final Location Survey(FLS)/DPR for Railway/ Metro project in India carried out for Railways or any other Central / State Government Undertaking” for at least - km , with adopted /Finalized Alignment involving;</p> <p>(ii).At least 5 RKM (aggregate of Tunnels handled) of tunneling and;</p> <p>(iii). at least 01 important, 05 Major Bridges and Viaduct/ Rail Fly over in minimum Length of 01 RKM.</p>	<p>stringent, therefore, it is suggested to kindly modify the criterion as following:</p> <p><b>3.(b) Having completed1 or substantially completed2 during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020], involving;</b></p> <p><b>One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;</b></p> <p><b>Work of Final Location Survey(FLS)/DPR for Railway/ Metro /Road project in India carried out for Railways or any other Central / State Government Undertaking” for at least -- km , with adopted /Finalized Alignment involving;</b></p> <p><b>(ii).At least 2.5 RKM (aggregate of Tunnels handled) of tunneling and;</b></p> <p><b>(iii). at least 01 important and/or 05 Major Bridges</b></p>	<p>eligibility criteria.</p>

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			<p><b>and Viaduct/ Rail Fly over in minimum Length of 01 RKM.</b></p> <p>Package 1 – 100 Kms  <b>Package 2 – 100 Kms</b>            Package 3 – 100 Kms  <b>Package-1+Package-2 – 150 Kms</b>  <b>Package-1+Package-2+Package-3 – 250 Kms</b>  <b>Package -1+Package-3 – 150Kms</b>  <b>Package -2+Package-3 – 150 Kms</b></p> <p>Copies of completion certificates issued by Railways/ <b>Road</b>, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.</p>	<p>Package 1 – 100 Kms            Package 2 – 200 Kms            Package 3 – 100 Kms            Package-1+Package-2 – 250 Kms            Package-1+Package-2+Package-3 – 350 Kms            Package -1+Package-3 – 150Kms            Package -2+Package-3 – 250 Kms</p> <p>Copies of completion certificates issued by Railways or any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.</p>	<p><b>and Viaduct/ Rail Fly over in minimum Length of 01 RKM.</b></p> <p>Package 1 – 100 Kms  <b>Package 2 – 100 Kms</b>            Package 3 – 100 Kms  <b>Package-1+Package-2 – 150 Kms</b>  <b>Package-1+Package-2+Package-3 – 250 Kms</b>  <b>Package -1+Package-3 – 150Kms</b>  <b>Package -2+Package-3 – 150 Kms</b></p> <p>Copies of completion certificates issued by Railways/ <b>Road</b>, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.</p>	
4.	SECTION-3: Evaluation and Qualification Criteria  <b>Annexure-A-KE (Ref-ITC Sub Clause 21.1 Data Sheet)</b>  <b>Key Expert ID-A01 Project Director</b>	70	The clause is very stringent therefore We request client to include highway infrastructure and amend clause as “20 years professional experience in the field of Railway/Highway infrastructure projects studies such as Feasibility Study, Preliminary and Detailed Engineering Studies, Front end Engineering and Design etc.,	20 years professional experience in the field of Railway infrastructure studies such as Feasibility Study, Preliminary and Detailed Engineering Studies, Front end Engineering and Design etc., out of which at least 10 years’ experience, preferably, as Team Leader	The clause is very stringent therefore We request client to amend clause as “20 years professional experience in the field of Railway/Highway infrastructure projects studies such as Feasibility Study, Preliminary and Detailed Engineering Studies, Front end Engineering and Design etc., out of which at least 10 years’ experience,	No Change is envisaged in the experience criteria.

Sr. No.	Section/ Clause Reference	RFP Page No.	Consultant Query with justification	Existing Sub Clause	Proposed amendment- Amended Clause	Client's Clarification
			out of which at least 10 years' experience, preferably, as Team Leader.”		preferably, as Team Leader.”	
5.	SECTION-3: Evaluation and Qualification Criteria  <b>Annexure-A-KE (Ref-ITC Sub Clause 21.1 Data Sheet)</b>  <b>Alignment Design Expert</b>	72	We request client to allow experience in the field of alignment design of Highway Projects also, as it is allowed for Bridge expert, Geo. Tech expert, etc.	<b>10 years professional experience in the field of alignment design of Railway/ Metro projects</b>	We request client to allow experience in the field of alignment design of Highway Projects also, as it is allowed for Bridge expert, Geo. Tech expert, etc.	No Change is envisaged in the experience criteria.
6.	Section-2: Instructions to Tenderer/ Consultants (ITC) and Bid Data Sheet  Clause 6.1 – Eligibility	35	Considering the eligibility conditions for the subject bid, it is suggested to kindly modify the criteria as below:-  “ As the project is of strategic importance and for the purpose of giving rail connectivity to border area, Consultants from neighbouring country having common border with India are not eligible to submit proposal either as a Sole Consultant or as a constituent of a Joint Venture/Consortium. Consultant from neighbouring country shall mean and include: i An individual who is a national of, or	In the second and third line of ITC sub Clause 6.1, add the following text after the text “...from all countries to offer Consulting services for the proposed Project”; “ As the project is of strategic importance and for the purpose of giving rail connectivity to border area, Consultants from neighbouring country having common border with India are not eligible to submit proposal either as a Sole Consultant or as a constituent of a Joint Venture/Consortium. Consultant from neighbouring country shall mean and include: v An individual	Considering the eligibility conditions for the subject bid, it is suggested to kindly modify the criteria as below:-  “ As the project is of strategic importance and for the purpose of giving rail connectivity to border area, Consultants from neighbouring country having common border with India are not eligible to submit proposal either as a Sole Consultant or as a constituent of a Joint Venture/Consortium. Consultant from neighbouring country shall mean and include: x An individual who is a national of, or	No Change is envisaged in the ITC 6.1 BDS.

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			<p>habitually resident in, any neighbouring country; or</p> <p>ii A body corporate which is incorporated in any neighbouring country; or</p> <p>iii An association or a body of individuals whose central management and control is exercised in any neighbouring country; or</p> <p>iv The government of neighbouring country and their instrumentalities; or</p> <p><u><i>a company which is incorporated in the neighbouring country or a company wherein any entities mentioned in (i) to (iv) have technical/financial stake be allowed to participate through their Branch Office in India.</i></u></p>	<p>who is a national of, or habitually resident in, any neighbouring country; or</p> <p>vi A body corporate which is incorporated in any neighbouring country; or</p> <p>vii An association or a body of individuals whose central management and control is exercised in any neighbouring country; or</p> <p>viii The government of neighbouring country and their instrumentalities ; or</p> <p>ix Anybody corporate, association or body of individuals wherein any one or more of the entities mentioned in (i) to (iv) above have a financial or technical stake.”</p>	<p>habitually resident in, any neighbouring country; or</p> <p>xi A body corporate which is incorporated in any neighbouring country; or</p> <p>xii An association or a body of individuals whose central management and control is exercised in any neighbouring country; or</p> <p>xiii The government of neighbouring country and their instrumentalities; or</p> <p><u><i>a company which is incorporated in the neighbouring country or a company wherein any entities mentioned in (i) to (iv) have technical/financial stake be allowed to participate through their Branch Office in India.</i></u></p>	

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7.	<b>Section-4- Standard Forms</b>	79	We understand that there is no page limit for these Forms for preparation of proposal. Kindly clarify.	Page Limit for Preparation of proposal.	We understand that there is no page limit for these Forms for preparation of proposal. Kindly clarify.	RFP Provisions do not restrict / put a cap on maximum number of Pages forming the content of the Consultant's proposal.  This is without taking the sheen off the saying "Brevity is the soul of wit" by William Shakespeare
8.	<b>ANNEXURE-5 Data to be provided by DFCCIL to the consultant after commencement date of contract</b>	172	We understand that necessary Topographic Map of Survey of India, Geological Survey of India Map and the details of GTS benchmarks in the area of interest from the office of Survey of India shall be provided free of cost by client.	(3) DFCCIL will also facilitate to Consultant for collecting/arranging the necessary Topographic Map of Survey of India, Geological Survey of India Map and the details of GTS benchmarks in the area of interest from the office of Survey of India.	We understand that necessary Topographic Map of Survey of India, Geological Survey of India Map and the details of GTS benchmarks in the area of interest from the office of Survey of India shall be provided free of cost by client.	In terms of Annexure-5 of TOR-Section-7, Client shall make available to the Consultants , the data available with the client.  In this direction, Client shall provide the DFCCIL schedule of Dimension and PETS survey reports.  DFCCIL shall facilitate the consultant in obtaining necessary Topographic Map from Survey of India.
9.	<b>SCC Cl. 13.1 [Commencement of services]</b>	221	Time period to commence work after the effective date is inadequate for mobilization of staff on the project, as the consultant need more time to mobilize their staff. The client may kindly provide at least 30 days to the consultant to commence their services from the date of the contract.	<b>The number of Days shall be 10 days.</b>	Time period to commence work after the effective date is inadequate for mobilization of staff on the project, as the consultant need more time to mobilize their staff. The client may kindly provide at least 30 days to the consultant to commence their services from the date of the contract.	The time available to the Consultant is more than the 10 days period , after effectiveness date [Ref-SCC sub Clause 11], for the commencement of Services [ref-SCC sub Clause 13.1]. As During Price bid opening, Consultant is aware of the approximate ranking Position. Technical scores are available and Financial Offers can be roughly ranked. Subsequently Best ranked Consultant is invited for negotiation which i followed by issuance of LOA, deposition of Performance Security, execution of Contract by the Parties, notice to proceed by the Client and



Sr. No.	Section/ Clause Reference	RFP Page No.	Consultant Query with justification	Existing Sub Clause	Proposed amendment- Amended Clause	Client's Clarification
						thereafter the ten days period starts.
10.	Section 8-2 General Conditions of Contract (GCC)  Clause 17 –Force Majeure - Point a)	208 – 209	Considering present situation, it is suggested to Modify this clause as following:  <b>17.1.</b> For the purposes of this Contract, “Force Majeure” means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible under the circumstances, and subject to those requirements, includes, but is not limited to, war, riots, civil disorder, epidemic, pandemic and subsequent quarantine, earthquake, fire, explosion, storm, flood or other adverse weather conditions, strikes, lockouts or other industrial action confiscation or any other action by Government agencies.	<b>17.1.</b> For the purposes of this Contract, “Force Majeure” means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible under the circumstances, and subject to those requirements, includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other adverse weather conditions, strikes, lockouts or other industrial action confiscation or any other action by Government agencies.	Considering present situation, it is suggested to Modify this clause as following:  <b>17.1.</b> For the purposes of this Contract, “Force Majeure” means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible under the circumstances, and subject to those requirements, includes, but is not limited to, war, riots, civil disorder, epidemic, pandemic and subsequent quarantine, earthquake, fire, explosion, storm, flood or other adverse weather conditions, strikes, lockouts or other industrial action confiscation or any other action by Government agencies.	Consultant may refer <b>item no-3 of Addendum no-3.</b>
11.	<b>Section 8.2, II. General Conditions of Contract Clause 31.2 Removal of Experts or Sub-</b>	214	We understand that in this situation there no any deduction shall be done by DFCCIL in remuneration. Please clarify.	<b>31.2 In the event that any of Key Experts, Non-Key Experts or Sub consultants is found by the Client to be incompetent or incapable in discharging</b>	We understand that in this situation there no any deduction shall be done by DFCCIL in remuneration. Please clarify.	In this direction, Consultant may refer SCC sub Clause no-20.1.(i).(vii) wherein , Frequent replacement of Consultant Professional is listed as constituting ‘Deficiency of Services’ which attracts Damages for Deficiency of

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	consultants			assigned duties, the Client, specifying the grounds therefore, may request the Consultant to provide a replacement		Services, in terms of SCC Sub Clause 41.3.
12.	Section-7: Terms of Reference (TOR)  Clause 9 – Proof Consultant	159	Please confirm that proof consultant shall directly be engaged by DFCC and the fee for the same will be borne by DFCC only.	<b>Proof Consultant:</b> DFCCIL will get the Alignment design, Survey, Drawings, Reports, Investigations, Design or any other work executed by the Consultant reviewed/accepted/ approved/checked by reputed independent agencies or Proof Consultant to be fixed by DFCCIL. In that case, it will be the responsibility of the Consultant to depute their competent experts/personnel and furnish necessary clarifications/calculation/ assistance for the approval of the Survey, Report, Drawings/design calculations. The actual expenditure on transport and stay of consultant's personnel will be reimbursed as per clause 6 of Particular Conditions of Contract-Part B: Specific Provisions.	Please confirm that proof consultant shall directly be engaged by DFCC and the fee for the same will be borne by DFCC only.	Yes, The Proof Consultant shall be engaged and paid by Client-DFCCIL.
13.	General		Request Addition of the Following Clause in the		Request Addition of the Following Clause in the	In terms of GCC sub Clause 27.1[Proprietary rights of the Client

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			<p>Conditions of Contract:</p> <p>“This Agreement shall not create any rights or benefits to parties other than the Client and the Consultant. The Client must not in any way (directly or indirectly) provide, allow or enable the Consultant's documents to be included or referred to in any written material or relied upon by any third party. No party other than the Client shall have the right to rely on the Consultant's documents rendered in connection with the Works. The Client shall indemnify and hold harmless the Consultant in respect of any claim or loss claimed whether in contract, tort or by statute, by any third party in respect of use or reliance on any of the Consultant's documents or opinions.</p> <p>The Consultant shall not, through any act or omission, be taken to have waived any rights under this clause, unless the waiver is specifically agreed in writing.”</p>		<p>Conditions of Contract:</p> <p>“This Agreement shall not create any rights or benefits to parties other than the Client and the Consultant. The Client must not in any way (directly or indirectly) provide, allow or enable the Consultant's documents to be included or referred to in any written material or relied upon by any third party. No party other than the Client shall have the right to rely on the Consultant's documents rendered in connection with the Works. The Client shall indemnify and hold harmless the Consultant in respect of any claim or loss claimed whether in contract, tort or by statute, by any third party in respect of use or reliance on any of the Consultant's documents or opinions.</p> <p>The Consultant shall not, through any act or omission, be taken to have waived any rights under this clause, unless the waiver is specifically agreed in writing.”</p>	<p>in Reports and Records], all reports, relevant Data and information, prepared by the Consultant for the client during the course of the Services shall become and remain absolute property of the Client.</p> <p>No Change in the Sub Clause is envisaged.</p>

Sr. No.	Section/ Clause Reference	RFP Page No.	Consultant Query with justification	Existing Sub Clause	Proposed amendment-Amended Clause	Client's Clarification
14.	General		<p>Request Addition of the Following Clause in the Conditions of Contract:</p> <p>“Notwithstanding anything contained in this Agreement, in the event of Consultant’s personnel visiting the site to which the Services relate, they shall be regarded for all purposes as being Client’s consultants and shall not, under any circumstance, be deemed to have assumed the role of occupier or otherwise to have assumed control of or responsibility for the Site or any persons on it. Client shall maintain a safe workplace and environment at the Site which is as per the applicable laws and a failure to do so shall be regarded as a material breach of the client’s obligation under this Agreement.”</p>		<p>Request Addition of the Following Clause in the Conditions of Contract:</p> <p>“Notwithstanding anything contained in this Agreement, in the event of Consultant’s personnel visiting the site to which the Services relate, they shall be regarded for all purposes as being Client’s consultants and shall not, under any circumstance, be deemed to have assumed the role of occupier or otherwise to have assumed control of or responsibility for the Site or any persons on it. Client shall maintain a safe workplace and environment at the Site which is as per the applicable laws and a failure to do so shall be regarded as a material breach of the client’s obligation under this Agreement.”</p>	<p>During the execution of the Contract, Consultant personnel may make field visits, as required. In the RFP, There is no defined Site ( with capital ‘S’) as Client has not acquired any Land for the Project. The word “site” as referred in the RFP document is synonymous with “field”.</p> <p>Regarding Client maintaining a safe workplace, Following is cited;</p> <p>In terms of TOR sub Para 14, following stipulation is made;</p> <p><i>The rates quoted by the bidder are deemed to include charges for any and all site facilities that are considered necessary for the execution of work.</i></p> <p>In this direction, Consultant may, also, refer <b>item no-5 &amp; 6 of the Addendum no-3.</b></p>

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15	S. No. 2 of NIT “Name of Work”	7	<p>In the RFP, certain length of section are provided for each package i.e.</p> <ul style="list-style-type: none"> <li>East-Coast – 1115 km</li> </ul>	Name of Work: Consultancy & related Services for the preparation of Detailed Project Report(DPR), inclusive of	<p>Accordingly ,</p> <p>Please make provision that the X is the assessed length, Y is the optimized length, which shall be referenced for all future</p>	In terms of Sub Para 1.2 of TOR, The Route KM (RKM), as appended in the last column of the Table given under the sub

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
			<ul style="list-style-type: none"> <li>• East-West-1868 kms</li> <li>• North South-975 km</li> </ul> <p>These are Route Kilometer length envisaged under this contract, which is based on the preliminary report submitted in a previous study.</p> <p>While the bidders are expected to quote for the length indicated in the Respective packages, which we also endorse.</p> <p>However, during implementation of the project, you are aware that , We, can reach the stage of optimization only where were study the entire corridor proposed in the PETS record and it's vicinity. Till this stage for all billing should be reckoned with the proposed length, say 1115 KMs taken as "X". (i.e. for key date stages KD1 to KD5</p> <p>After the flight path is decided a different length may be arrived at which would be taken as "Y". So this "Y" length shall be the basis for payments for key dates stages KD6 to KD14. The route length the "Y" shall be jointly accepted by consultant and Employer in writing</p>	<p>Preliminary alignment development, <b>optimization of Alignment</b>, Final location survey (FLS) including Geo Technical survey, Geological mapping &amp; Hydrological Survey, preparation of Land Plans on Revenue Maps and also, inclusive of study for 2X25 KV Electrification, study for Signaling catering to ETCS-2, Study for Communication, all discipline [e.g. Civil, Electric &amp; S&amp;T] Quantity and Cost estimation, Environmental and Social impact Study , Maintenance study &amp; Traffic study-FIRR &amp; EIRR, Market demand survey, Cost Benefit analysis, Study regarding intermodal Transport Integration for New Dedicated Freight Corridor (DFC) namely -East-Coast Corridor comprised of Section- Kharagpur to Vijayawada (1115 RKM)' &amp;</p> <p>All relevant clauses including Appendix –A, B &amp; C shall be modified along with GCC para-F</p>	<p>payments and Z shall be final DPR length. &amp; the length existing railway line, which is used in the design, shall not be deducted for eligible payment.</p> <p>Please find attached as (Enclosure-1) wherein we had improved table for consideration please.</p>	<p>Para 1.2, are indicative.</p> <p>Under this lump sum Contract, the Payment to the consultant are not on the basis of the per route km of the concerned section but on the contrary are on the basis of pre determined percentage of the Accepted [all inclusive] Contract amount [Lump sum Instalment Payment] against each Key deliverable achieved by the Consultant.</p> <p>No Change is envisaged.</p>

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
			<p>No variation shall be permitted if the final route length "Z" in the DPR (Detailed project report) is within a range of 2 % of "Y" . The consultants shall in-build/ have to keep adequate provision/ risk for length increase of decrease of route length.</p> <p>Variation shall be applicable only in case the route KM arrived at the stage of final DPR is beyond the above mentioned range of 2 % of "Y" , Variation claim of length shall be applicable, and payment shall be calculated at the rate arrived at per KM in the financial form of Bid Doc.</p> <p>Requested to consider</p>			
16	Section-7, TOR- Page 179		<p>The length of corridor is not specified on the header of the table.</p> <p>This may be clarified</p>	<p>4.3 Detailed Specification of Aerial LiDAR Survey i. LiDAR Data Capture Specifications</p> <p>The project will cover a corridor of XX km length. Appropriate flight plans will be prepared so as to achieve the desired point density.</p>	<p>The project will cover a corridor of 1115 km length*. Appropriate flight plans will be prepared so as to achieve the desired point density.</p> <p>*Any Increase in length of survey / Data collection shall be treated as Positive variation.</p>	<p>In terms of <b>Stage-2</b> of 'Final location survey and detailed project report (DPR)', as appended under <b>TOR-Section-7 Sub Para 1.4.3</b>, entail development and evaluation of horizontal and vertical alignment with <b>three alternatives</b> to be followed by finalisation of Alignment in consultation with the client.</p> <p>The factors to be kept in view, in terms of <b>TOR</b></p>

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
						<p><b>Sub Para 3.5.17</b>, while deciding the aforesaid alignments inter alia, include Community &amp; stake holder issues, social issues , endangered species issue, disaster hazard issue, geometric Constraints, Construction cost impact etc. Subsequently Consultant shall submit, <b>in terms of TOR sub Para 3.5.18</b>, a detailed draft Preliminary alignment study report with three considered options and final recommended alignment option. The aforesaid Factors and the three considered alignment options are <b>independent of/ exclusive of the length of Area of investigation</b>.</p> <p>Therefore, no firm quantification of the involved route kilometre (RKM)/Linear Corridor length can be done and the indicative RKM/Corridor length, as stipulated in the RFP continues to remain “indicative” i.e. <b>no numerical value can be ascribed to the “XX km length ” [TOR sub Para 4.3]</b>.</p>

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
						Therefore, no Variation based upon difference in RKM/ Corridor length can be envisaged.
17	Sl. No. 2 "Note" of NIT,	8	If three firms forming a JV/ consortium and participate in all the three tenders, with different lead in each of the tender. Will this lead to disqualification? Please confirm	Note: Consultant may participate for any one package, combination of any two package and all the three packages i.e. Package-1 / Package-2 / Package-3/(Package-1 + Package-2) / (Package-1 + Package-3)/ (Package-2 + Package-3) and (Package-1 + Package-2 + Package-3). They have to meet with the Eligibility Criteria as laid down in the RFP/s.		In terms of ITC sub Clause 11.1 BDS, Consultant (including individual members of the joint venture/Consortium) shall submit only one proposal <b>for a Package</b> . If, the Consultant (including individual members of the joint venture/Consortium) submits or participates in more than one Proposal <b>for a Package</b> ; all such proposals for that Package shall be disqualified.  But, a Consultant [as JV/Consortium], while bidding for all the three Package with the same constituent Members of the JV/Consortium but with varying Participating stake shall not attract any disqualification.
18	Sl. No. 5 of NIT	8	Considering the quantum of work and clearance from external agencies such, Time period mentioned in the referred clause appears to be inadequate.	Duration of the contract:  (Package-1): 15 Months from Commencement of Services [Ref-SCC sub Clause 13.1]  (Package-2): 18 Months from Commencement of Services [Ref-SCC sub Clause 13.1]	Duration of the contract:  (Package 1): <b>18 Months</b> from Commencement of Services [Ref SCC sub Clause 13.1]  (Package 2): 18 Months from Commencement of Services [Ref SCC sub Clause 13.1]  (Package 3): <b>18 Months</b> from	No Change In period is envisaged.



Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
				(Package-3): 15 Months from Commencement of Services [Ref-SCC sub Clause 13.1]	Commencement of Services [Ref SCC sub Clause 13.1]	
19	Section 2 <b>Clause 21.1/</b> ( ), Bid Data Sheet/ Page39		As a typical case , A 100kms length of experience in similar works like Lidar/ FLS/ e.t.c is the eligibility criteria for for package -1  <b>Please confirm that on furnishing one assignment of 100kms, Consultant shall be score full marks allocated under this para.</b>	<b>Clause 21.1/</b> Criteria, sub Criteria and point system for the Evaluation of the Full Technical proposal  A- Specific experience of the Consultant relevant to the Assignment- 30 points[ 10 Marks for LIDAR+10 Marks for FLS+05 Marks for Pre-Rail Electrification Study + 05 Marks for Pre Railway Infrastructure Construction Project -S&T Study]  & forms of Experience Eligibility Criteria-Separate for -3.(a), 3.(b) , 3.(c) & 3.(d)		In terms of sub Para 3.(a)- Eligibility-Section-3- EQC, the requirement for One work or two Works in half the quantum – Aerial LIDAR survey is 100 KM and in terms of sub Para 3.(b)- Eligibility-Section-3-EQC,the requirement for FLS with additional Tunnelling and Bridges requirement is 100 KM <b>[Here KM means Route Kilometres -RKM]</b>  Marking is covered under ITC sub Clause 21.1 BDS  The RFP Provisions are self explanatory.
20	Section 2 Para 5 of ITC Cl. No. 1(m), Bid Data Sheet	34	We wish to understand the following from the referred clause 1. Please clarify whether the limit of 50%local content is applicable on the overall cost of the proposal or on each sub head - like investigation, experts, office staff etc.,  2. We understand that 50% local content is applicable for eligibility / qualifying criteria.	Ministry of Commerce and Industry[Department of Industrial Policy and Promotion-Public Procurement section] Order no-P-45021/2/2017-PP(BR-II) dated 28-05-2018 [ forming Anexure-P-1 to this section (Data Sheet)] having “ Public Procurement (Preference to Make in India) Order 2017-Revision regarding	We request for confirmation.	In this direction, Consultant may, also, refer <b>item no-7 of the Addendum no-3.</b>

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
			<p>We request for confirmation.</p> <p>3. If an Expat is staying in India and providing his services, whether it will be treated as Local Content.</p> <p>We request for confirmation.</p>	<p>Department of Industrial Policy and Promotion, in Partial Modification of Order no-P-45021/2/2017-B.E.-II dated 15-06-2017, hereby issues the revised 'Public Procurement (Preference to Make in India) Order 2017 with immediate effect' as Subject, shall be applicable and the Consultants are required to mention the Local content , in terms of Para 5 of the Order ( stipulating 50% as the Local content) in their 'Technical Proposal submission Form'.</p>		
21	Section 2 ITC Cl. No. 2.4, Bid Data Sheet	35	<p>We understand that PETS Survey Report as mentioned was completed and approved some time back. We wish to understand the extent of re-work already envisaged by DFCC, in particular considering Disclaimer Para 1.4.4.</p> <p>It will be difficult to understand accuracy or completeness of PETS survey report in a given time and an open ended disclaimer brings very high risk for the participating firms.</p> <p>We request to minimize the risk by indicating specifically items of works / related quantities that are required to be reviewed so it will be</p>	<p>Client would provide all the Consultants the relevant record available with it in the form of earlier done 'PETS Survey Report' for the all the three corridors i.e. East Coast Corridor (Kharagpur-Vijayawada) – 1115 km, East West Sub Corridor [From Palgarh (near Mumbai) to Andal – totaling 1994.98 km and one Branch Line from Rajkharwan to Kamarkundu (near Dankuni)- totaling approx 333.09 km; Total for Corridor -2328.01 kms], and North South Corridor (Delhi - Chennai)- 2328 km, for reference purpose, only.[Ref- Annexure-5 to TOR]</p>	We request for confirmation.	<p>In this direction, TOR-Section-7 sub Para 3.4.1(Scope for Stage-1-Desktop Studies).(i) may be referred wherein it is stipulated that Alignment is to be planned as green Field Project with option to go for Parallel to existing track to be used sparingly.</p>

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
			comfortable to assess the quantum of re work / re-engineering.	The Parties [Consultant & Client] agree that Sharing of aforesaid record shall be subject to sub Para 1.4.4 [Disclaimer regarding earlier Reports]		
22	Section 2 ITC Cl. No. 6.1, Bid Data Sheet	35	<p>We request you to clarify whether a sister concern firm/ a firm's parent company having a subsidiary based in a country sharing a common border with India shall be eligible or not?</p> <p>Our understanding is that bids from the following bidders (sole or any JV member) shall be not be eligible.</p> <ol style="list-style-type: none"> <li>1. Firm is from country sharing a common border with India</li> <li>2. If firm's parent company is in a country sharing a common border with India.</li> <li>3. If firm's parent company is from outside a country sharing a common border with India , However, has a subsidiary in a country sharing a common border with India</li> <li>4. A subsidiary firm from a country sharing a common</li> </ol>	Eligibility	<p>A new form may be introduced Is attached as Enclosure -2:</p> <p style="text-align: center;"><b>UNDERTAKING/ FORM</b> (Firms position w.r.t to country sharing a common border with India) (To be filled by Sole/ Each JV partner separately)</p>	<p>In terms of sub Para (v) of ITC sub Clause 6.1 BDS, It is clearly stipulated that anybody corporate, association or body of individuals wherein any one or more of the entities mentioned in (i) to (iv) above have a financial or technical stake, shall mean Consultant from a neighbouring country i.e. attract ineligibility to bid.</p> <p>Regarding Undertaking, please refer item no-10 of Addendum no-03.</p>

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
			border with India 5. If firm is from India, However, has a subsidiary in a country sharing a common border with India  Requested to confirm			
23	Section 2 ITC Cl. No. 15.3, Bid Data Sheet	35	We request you to permit submission of Bid Security by Lead Partner on behalf of "JV / Consortium / Association" with written concern from all JV partners.	Bid Security: Consultant shall furnish Bid security as part of its Proposal. The Bid security shall be a single Financial Instrument, in the name of the Consultant [i.e. in the name of the JV/Consortium/Association, submitting the proposal as the Consultant] in the form of a unconditional Bank Guarantee, for the amount of INR 0.5 crores, issued by an Indian Scheduled Bank. The beneficiary of the Bid security BG shall be Dedicated Freight Corridor Corporation of India Limited. The Bid security shall be valid for 28 days beyond the Bid Validity period, as defined under ITC sub Clause 12.1 Data sheet.	Bid Security: Consultant shall furnish Bid security as part of its Proposal. The Bid security shall be a single Financial Instrument, in the name of the Consultant [i.e. in the name of the <b>JV/Consortium/Association*</b> , submitting the proposal as the Consultant] in the form of a unconditional Bank Guarantee, for the amount of INR 0.5 crores, issued by an Indian Scheduled Bank. The beneficiary of the Bid security BG shall be Dedicated Freight Corridor Corporation of India Limited. The Bid security shall be valid for 28 days beyond the Bid Validity period, as defined under ITC sub Clause 12.1 Data sheet.  <b>* Submission of Bid Security by Lead Partner on behalf of "JV / Consortium / Association" may be permitted, subject to written concern from all JV partners</b>	In terms of ITC sub Clause 15.3 BDS, the Bid security is required to be in the name of the Consultant. There is no Bar in Lead Partner of the JV/Consortium applying for the BG, On behalf of the / in the name of bidding JV/Consortium/Association, before a scheduled Indian Bank.  No Change is envisaged.
24	Section 2 ITC Cl. No. 21.1, Bid Data Sheet	39	The waitage given for "Adequacy and Quality of the Proposed methodology" is high, 1. Normally different firms will give different	Evaluation of Technical Proposal Criteria, sub Criteria and point system for the Evaluation of the Full Technical proposal	Accordingly we suggest the following changes: Evaluation of Technical Proposal Criteria, sub Criteria and point system for the Evaluation of the Full Technical proposal	No Change is envisaged.

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
			<p>methodology based on their understanding. Assessment is not quantifiable.</p> <p>2. Due to COVID-19 Pandemic &amp; Nationwide advisory of travel restrictions site appreciations may not be possible because of lengths involved</p> <p>3. These implementation procedure / methodology often change during the execution of the project due to various site conditions and therefore it cannot measurable for evaluating firm capability.</p> <p>4. In some of the reputed organizations in India , this has been discontinued, due to the gap observed in the methodology provided by the bidder in the bid during tender stage and implemented / adopted at site.</p> <p>Therefore we request you to kindly reduce give a reduced waitage on Methodology. Requested to kindly consider please.</p>	<p>A- Specific experience of the Consultant relevant to the Assignment- 30 points [10 Marks for LIDAR+10 Marks for FLS+05 Marks for Pre-Rail Electrification Study + 05 Marks for Pre Railway Infrastructure Construction Project -S&amp;T Study]</p> <p>B- Adequacy and Quality of the Proposed methodology and work plan in response to Terms of reference (TOR)- 30 ;</p> <p>i. Technical Approach and methodology-10</p> <p>ii. Work plan-10</p> <p>iii. Organization and staffing-10</p> <p>C- Key Experts Qualification1 and Competence1 for the assignment- 40</p>	<p>A- Specific experience of the Consultant relevant to the Assignment- <b>20 points [7.5 Marks for LIDAR+7.5 Marks for FLS+2.5 Marks for Pre-Rail Electrification Study + 2.5 Marks for Pre Railway Infrastructure Construction Project -S&amp;T Study]</b></p> <p>B- Adequacy and Quality of the Proposed methodology and work plan in response to Terms of reference (TOR)- <b>10</b> i. Technical Approach and methodology-<b>4</b></p> <p>ii. Work plan-<b>3</b></p> <p>iii. Organization and staffing-<b>3</b></p> <p>C- Key Experts Qualification and Competence for the assignment- <b>70</b></p>	
25	Section 3 Para 3 (a), (b), (c) &	57, 58,	We believe that the same sub consultant cannot be	Sub Consultant		In terms of ITC sub Clause 11.1 BDS(Only

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification														
	(d) of EQC	59	<p>associated with more than one firm/consortium for a package.</p> <p>We request for clarification.</p>			<p>one proposal), Participation of Sub consultants, Key Experts and non-Key Expert in more than one Proposal is permissible.</p> <p>In this direction, please see <b>item no-59 of the Addendum no-3.</b></p>														
26	Section 3 Note 2, Form-FE-1	66	<p>We understand the backup details related to figures indicated in Form FE-1 are available in Audited Balance Sheet certified by Chartered Accountant. Hence, it may be appreciated that a separate backup calculations for each item is not required.</p> <p>Request for confirmation.</p>	The Applicant shall also attach the backup calculations in respect of each of the above figures duly referenced to the figures of Audited Financial Statements/ Balance Sheets and certified by Independent Chartered Accountant.		No Change is envisaged.														
27	Section 3 FORM-FE-2 Financial Eligibility	67	<p>We believe that the contractual receipts of the firm means the fee receipts from the projects related to consultancy services during last 5 years and current financial year. As it is very difficult to project the receipts from all projects individually in Form FE-2.</p> <p>Therefore, it is requested you to consider a year-wise statement of contractual payment receipt duly certified by Chartered Accountant under this Financial Eligibility Criteria.</p>	[Total Contractual Receipts in crores of INR, in previous Five years (Year-2014-15,2015-16,2016-17,2017-18 & 2018-19) and the current financial Year(2019-2020)]	<p>Accordingly suggest a revised format for Form FE-2.</p> <p>FORM-FE-2 [Financial Eligibility Criteria-2]</p> <p>[Total Contractual Receipts in crores of INR, in previous Five years (Year-2014-15,2015-16,2016-17,2017-18 &amp; 2018-19)]</p> <table border="1"> <thead> <tr> <th>Year</th> <th>Contractual Receipts of INR</th> </tr> </thead> <tbody> <tr> <td>2014-2015</td> <td></td> </tr> <tr> <td>2015-2016</td> <td></td> </tr> <tr> <td>2016-2017</td> <td></td> </tr> <tr> <td>2017-2018</td> <td></td> </tr> <tr> <td>2018-2019</td> <td></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>	Year	Contractual Receipts of INR	2014-2015		2015-2016		2016-2017		2017-2018		2018-2019				Form-FE-2 envisaged Contractual receipts i.e. actually received in the previous five years, against individual Projects performed by the Bidding entity. The form does not request any projections of Contractual receipts.
Year	Contractual Receipts of INR																			
2014-2015																				
2015-2016																				
2016-2017																				
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Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification								
			<p>Additionally, due to ongoing situation, it will be difficult to provide contractual receipts for the FY 2019-2020. Hence contractual receipts up to FY 2018-2019 may please be considered.</p> <p>Kindly consider</p>	<p>[Finance]</p> <p>[Total Contractual Receipts in crores of INR, in previous financial Year(2019-2020)]</p> <p>For RFP no &amp; Date-2020 HQ/EN/PWC/Future Co</p> <p>Bidding consultant's / Lead Partner &amp; Each Partner</p> <table border="1"> <thead> <tr> <th>Sl. No.</th> <th>Name of Work with Contract Agreement number &amp; Date</th> <th>Name of Employer Or the authority awarding the work</th> <th>Role of consultant Prime Consultant, Partner in JV/Consortium or Sub Consultant</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>1-Period- previous Five years (Year-2014-15,2015-16,20</p> <p>2-Documents required- Attested Certificate from the conce Accountant.</p>	Sl. No.	Name of Work with Contract Agreement number & Date	Name of Employer Or the authority awarding the work	Role of consultant Prime Consultant, Partner in JV/Consortium or Sub Consultant						
Sl. No.	Name of Work with Contract Agreement number & Date	Name of Employer Or the authority awarding the work	Role of consultant Prime Consultant, Partner in JV/Consortium or Sub Consultant											
28	Section 3 Table on Supplementary requirement	67	<p>As per the general practice, the purchase date of software might be older and shall be renewed periodically. This reflects the firms proficiency on software. Therefore, availability of required active licenses may be considered.</p> <p>We request for confirmation.</p>	Invoice Copy showing purchase of three software licenses during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020]	Invoice Copy showing purchase of three software licenses during the last seven years or Copy of renewal licenses with availability for required period [ i.e. period under consideration from 30-01-2013 up to 29-01-2020]	In this direction, please refer <b>item no-11 of the Addendum no-3.</b>								
29	Section 3 Table on Supplementary requirement	67	<p>They can be sub-contractors, Need not own / Lease drilling Equipment's. Consultant does not enter into leasing. He either owns or engagement of sub consultant. Request of suitable consideration</p>	Hydraulic Drilling machines capable of drilling in soil, rock or any other strata upto a depth of 75m	May be replaced as Agency owing Hydraulic Drilling machines capable of drilling in soil, rock or any other strata upto a depth of 75m, can be taken as Sub consultant	In this direction, please see <b>item no-12.3 of Addendum no-3</b>								
30	Section 3 S. No. 01, Annexure-A-KE	70	<p>It may be noted that specific job title as "Project Director" may not be applicable for previous assignments. Hence the experience with the roles such as Team Leader, In-charge or Project coordinator may also be considered as</p>	Position: Project director Minimum Experience : 20 years professional experience in the field of Railway infrastructure studies such as Feasibility Study, Preliminary and Detailed Engineering	Minimum Experience : 20 years professional experience in the field of Railway infrastructure studies such as Feasibility Study, Preliminary and Detailed Engineering Studies, Front-end Engineering and Design etc., out of which at least 10 years' experience, preferably, as Team Leader/ <b>In-charge / Project coordinator</b>	In this direction, please see <b>item no-16.1 of Addendum no-3</b>								

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
			<p>eligible with additional requirement citing the linear length of the projects handled viz., at least one project of &gt;100 kms or Two projects of &gt;50 kms.</p> <p>May please consider.</p>	<p>Studies, Front-end Engineering and Design etc., out of which at least 10 years' experience, preferably, as Team Leader</p>		
31	Section 3 S. No. 06 & 07, Annexure-A-KE	70, 71	<p>LIDAR survey and it's applications are recently introduced in India and such technology experts may not be having 10 yrs of experience in similar nature of works.</p> <p>Accordingly, it is requested to consider reduction in minimum experience from 10 yrs to 5 Years in case of Sr. expert and 05 yrs to 3 Yrs for Expert level.</p> <p>or have experience of similar services in any two liner projects of &gt;100kms</p> <p>We request for consideration.</p>	<p>Position: Sr.LIDAR Minimum Experience: 10 years experience in Surveying Works for Railway/ Highway infrastructure projects using LiDAR.</p> <p>Position LiDAR expert: Minimum Experience: 05 years experience in Surveying Works for Railway/Highway infrastructure projects using LiDAR..</p>	<p>Position: Sr.LIDAR Minimum Experience: <b>5 years</b> experience in Surveying Works for Railway/ Highway infrastructure projects using LiDAR. Or have experience of similar services in any two liner projects of &gt;100kms</p> <p>Position: LiDAR expert: Minimum Experience: <b>3 years</b> experience in Surveying Works for Railway/Highway infrastructure projects using LiDAR. Or Or have experience of similar services in any two liner projects of &gt;50kms</p>	In this direction, please see <b>item no-16.2 &amp; 16.3 of Addendum no-3</b>
32	Section 3 S. No. 12, Annexure-A-KE	73	<p>As in India , Graduate/ Degree of Signal &amp; Telecommunications are not conferred by any institute.</p> <p>This need replacement with “ The degree should be in Electrical/ Electronic/ Computer sciences.”</p> <p>We request for consideration.</p>	<p>Position: Signal &amp; Telecom Expert: Qualification: Graduate in Signaling &amp; Telecommunication</p>	<p>Position: Signal &amp; Telecom Expert: Qualification: Graduate in <b>Electronics &amp; communication engineering/ Telecommunication / Electrical/ Electronic/ Computer sciences engineering.</b></p>	In this direction, please see <b>item no-16.4 of Addendum no-3</b>



Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
33	Section 3 Annexure-A-KE, EQC	75	CVs are to be submitted for 18 positions. However, expected man months are less than 6 months for most of the positions. We request for the following changes. 1. Evaluation of CVs for Key Persons, whose inputs are more than 6 months only. 2. Permit for submission of CVs of other experts (having less than 6 months of estimated inputs) after award of work and also may be permitted for use in multiple packages  We request for consideration	Key Experts, their required Qualification and experience [Evaluated Positions]	Annexure –A may be modified with inclusion of Positions , where expected involvement is more than six months.	No Change is envisaged.
34	Section 4  Item C, FORM TECH-3,	85	We understand that, submitting deviation statement along with Details of Clause will not lead disqualification.  We request for clarification	Deviation Statement: Consultant shall specify clause/section wise, any deviation /any disagreement from / with RFP and its (RFP's) all the subsequently issued Addenda that Consultant's entire Proposal incorporates/carries		Form-TECH-3 does not stipulate any disqualification for having submitted a 'Deviation Statement'.  In this direction, please refer <b>item no-40 of the Addendum no-3.</b>
35	Section 4 Cl. No. 3.1 FORM TECH-2	85	We understand two projects, one of which including "LiDAR Survey work" and other one including "FLS and DPR preparation" shall be consider for evaluation separately under at "Technical Eligibility Criteria" 3 (a) & 3(b) mentioned in page 57 & 58.  We request for clarification.	Similar Assignment means Consultancy Services towards; 3.1 Successful implementation of Contract involving LIDAR survey Work, in lengths as stipulated in Section-3, including processing of LIDAR & other relevant Data for Govt. Authorities e.g. Railways, NHAI, CPWD or any other central,		In this direction, please see <b>item no-24 of Addendum no-5.</b>

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
				State Govt. undertaking and successful implementation of Contract involving Final location survey / Preparation and submission of Detailed Project report (DPR), in lengths and Successful implementation of Contract involving Preparation & submission of FLS of DPR of Railway or Highway Project completed successfully may be considered.		
36	Section 4 FORM TECH-6, Standard Forms	89	We understand that the Minimum Man months indicated are combined for Home and Field  We request for clarification.	FORM TECH-6 (FOR FTP): TEAM COMPOSITION, ASSIGNMENT, AND KEY EXPERTS' INPUTS		In this direction, please see <b>item no-27 of Addendum no-5.</b>
37	Section 4  Fin-4	105	Please clarify if the domestic expenses like hotel , Travel , Transportation be included under this head for Indian manpower/ staff (Including Key , Non-Key, project coordination and other support staff deployed for survey , Data collection, Interpretation, Evaluation and use of data, Design & preparation of reports) and to be shown separately	FORM FIN-4 BREAKDOWN OF REIMBURSABLE EXPENSES		Consultant shall provide details regarding various Reimbursable expenses in the Form-FIN-4 [Breakdown of Reimbursable Expenses].  In client's view, the Data collection, Interpretation, Evaluation and use of data, Design cannot be categorised as Reimbursable expenses.
38	Section 7  Cl. No. 1.4.2-Stage 1, 1.4.5 of TOR	118	We understand that DFCCIL shall provide all the Preliminary survey reports of this section. The FLS shall be based on these reports with	Stage-1: Collection & Desktop Study of publicly available maps and existing studies/data for preliminary route Development based		In compliance of ITC sub Clause 2.4 BDS , TOR Sub Para-5 and Annexure-5 to TOR , the relevant record available with

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
			due modification as considered necessary by the consultant	on broad parameters such as, ..... ..... discussion with client, submission of all deliverables as per TOR		Client, in the form of earlier done 'PETS Survey Report' for the all the three corridors i.e. East Coast Corridor (Kharagpur-Vijayawada) – 1115km, East West and North South Corridor (Delhi - Chennai) was shared with the Consultants who submitted proper request for the same along with Non Disclosure certificate [NDC] in the format shared with consultants vide Client's E Mail dated 18-06-2020.
39	Section 7 Cl. No. 3.5.4	125	Please clarify the Interval for fixing of Permanent Control Point / pillars.  We understand that the permission to fix pillars along Railway boundary/private premises etc., will be obtained by DFCCIL. Please confirm	Establishment of Permanent Control Points		Please refer TOR sub Para 3.5.3.4 and 3.5.3.6.  In terms of GCC sub Clause 20.(b)[Law applicable to services], Consultant shall perform the services in compliance with the Applicable Law and in terms of TOR sub Para 19.(b), Consultant shall obtain permissions, as required under the Law, with due facilitation provided by the client.
40	Section 7 Cl. No. 3.6.1 Aerial LiDAR & Imagery Survey,  As per clause 4.1	130,	Please clarify the corridor width required to be surveyed by Aerial LiDAR.	The consultant will undertake Aerial LiDAR Survey complemented by Aerial Imagery in a corridor width of 300 m (150 m on either side) around the proposed alignment.		In this direction, please see <b>item no-28 of Addendum no-5.</b>

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
		175		Aerial LiDAR Survey complemented with Aerial Photography shall be carried out for a 500 m corridor		
41	Section 7 Cl. No. 9,	159	There is no Chapter on Particular Conditions of Contract-Part B: Specific Provisions. Requested to kindly include or allow Consultant to bill in "Reimbursable" in Form FIN-4.  Requested to clarify please	Proof Consultant: DFCCIL will get the Alignment design, Survey, Drawings, Reports, Investigations, Design or any other work executed by the Consultant reviewed/accepted/ approved/checked by reputed independent agencies or Proof Consultant to be fixed by DFCCIL. In that case, it will be the responsibility of the Consultant to depute their competent experts/personnel and furnish necessary clarifications/ calculation/ assistance for the approval of the Survey, Report, Drawings/ design calculations. The actual expenditure on transport and stay of consultant's personnel will be reimbursed as per clause 6 of Particular Conditions of Contract-Part B: Specific Provisions		Please refer <b>item no-29 of Addendum no-5.</b>  Above coupled with fact , in terms of Form-FIN-1[Financial proposal submission form] of Consultant quoted Lump sum price being inclusive of costs of all types e.g. (i) Total Remuneration (ii) Total Reimbursable, inclusive of all the incidental, Contingent, Working expenses, Training expenses, Consultant Profit & other Fees such as Inspection Fees of all kinds and risks of every kind for the successful and complete implementation of the Assignment', No payment except the Payment instalments against achievement of KDs to the Client's approval shall be admissible.
42	Section 7 Cl. No. 19	162	One month Time frame for approvals is inadequate. It is requested to increase the approval time and tenure of the contract appropriately by at least Three Months	Submission/Approval/Review Procedures		In terms of Sub Para (a) of Additional notes below 'Anexure-1 to TOR-Appendix-A-Section-8-4-Appendices (IV), on month time for approval is

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
			<p>And</p> <p>Such delays are not attributed to the consultant , hence shall not attract any penalty.</p> <p>Please confirm</p>			<p>in keeping with tight project Time lines. For reasons, solely attributable to the Client, of delay in approval, Consultant shall not be responsible.</p>
43	Section 7 Cl. No. 23	164	<p>It is requested for approval from DFCC may be given by Single nodal authority.</p> <p>We note that the LD shall not be applicable for any delay not attributable to Consultant.</p> <p>Please confirm.</p> <p>IR has continuous program of modifications / development. Therefore, consultant will be able to access and provide deliverable based on documents / approved railways drawings as on the date of award. In other words, base date for taking inputs form railways drawings / documents will be date of award.</p> <p>Otherwise, it will be resulting in continuous changes due to various zones involved and conclusion report will be delayed for reasons not attributable to Consultant and for the reasons beyond control of consultant.</p> <p>We request for confirmation.</p>	<p>Schedule of key dates &amp; Payment Schedule: The Consultant shall deploy the adequate competent and experienced manpower and compatible resources as are required to carry out the Services as per the following Key Dates</p>		<p>In case of delay in Key deliverables [Col-2 of 'Annexure-1 to TOR(Appendix-A)] beyond 'Time schedule' ( Col-3 of aforesaid Annexure-1), Consultant shall not be liable for levy of liquidated damages in case of reasons for the delay are adjudged not to be on account of Consultant.</p>

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
44	Section 7 Note 4)	165	<p>You are aware that cash flow at certain intervals and deliverable are essential for efficient functioning of Consultant &amp; his team.</p> <p>It is requested to consider payment on pro-rata basis for minimum segment completed in full for 10 % of route kilometer length envisaged.</p>	<p>Time Schedule of Key Deliverable &amp; Payment Schedule</p> <p>Note: 4) Payment to the Consultant may be released, subject to other relevant Contractual Provision being fulfilled, on Pro-Rata Basis subject to minimum segment being completed in full by the Consultant not being less than 25% of the total Route Kilometer length envisaged under this contract</p>	<p>Note: 4) Payment to the Consultant may be released, subject to other relevant Contractual Provision being fulfilled, on Pro-Rata Basis subject to minimum segment being completed in full by the Consultant not being less than 10% of the total Route Kilometer length envisaged under this contract</p>	No Change is envisaged.
45	Section 7 Cl. No. a), Additional Note	166	<p>It is difficult to ascertain period required for the approval of various authorities and therefore, we request to specify the project duration excluding the time taken for approvals.</p> <p>We request for confirmation.</p>	<p>a) DFCCIL will interact with Railway and other agency for approval at different stages wherever required, the Consultant shall attend the meetings in this regards to provide clarifications/ presentations. For adhering to the time schedule, 30 days may be included for approval of DFCCIL wherever required. The Consultant shall provide the submissions in such quality and completeness that DFCCIL is able to take the decision without referring back for queries and clarifications</p>		The Project completion period is inclusive of time for approval. Consultant shall be required to deploy adequate resources, in time, for the same.
46	Section 7 Annexure 2	168	<p>Table is blank. No inputs provided for bidder on Salient Features Alignment.</p> <p>Please provide filled up sheet</p>	Salient Features Alignment		The referred Anexure-2 is required to be filled by the consultant.

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
			for guidance and the purpose and implication of this table may be clarified			
47	Section 8 C. No. 16	208	Please confirm the Modifications or Variations  Shall include variation in quantity  Request for confirmation	Modifications or Variations 16.1. Any modification or variation of the terms and conditions of this Contract, including any modification or variation of the scope of the Services, may only be made by written agreement between the Parties. However, each Party shall give due consideration to any proposals for modification or variation made by the other Party		The referred GCC sub Clause -16, beginning with the word "any", is self explanatory
48	Section 8 Cl. No. 24.1	222	Consultancy firms, generally have Corporate/ Master PI policy which is an Umbrella Policy. On award of the work , such new projects gets included in the Policy with a specific inclusion.  Please confirm that Inclusion under such Umbrella /Master policy is permitted.	Insurance to be taken by the Consultant]: The insurance coverage against the risks shall be as follows: (a) Professional liability insurance, with a minimum coverage of Accepted Contract Amount-in INR.....		In terms of SCC sub Clause 24.1, Consultant shall be required to take out the Insurances, therein, and submit the policies within 90 days of commencement of serices.
49	Section 8 IV. Appendices APPENDIX A – TERMS OF REFERENCE with Annexure-1(Payment Schedule),	231- 232	Release of payment in instalment is not suitable to the consultant. the Payment to Consultant shall be released, as per BOQ and its progress.  This is requested to be modified	Note-I – Regarding Payment to Consultants [Ref-SCC Sub Clause 41 & 41.2.2], Para -1, ..... the Payment to Consultant shall be released, in Instalments ,.....	[Ref-SCC Sub Clause 41 & 41.2.2], Para - 1, ..... the Payment to Consultant shall be released, in <b>stages</b> ,.....	It is a lump sum Contract. No Change is envisaged in Payment conditions.
50	Section 8	231-	It is understood the payment	1.Payment against KD	In 2.Foot note:	No Change is envisaged.

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
	IV. Appendices APPENDIX A – TERMS OF REFERENCE with Annexure-1(Payment Schedule)	232	shall be made after fulfilment of the KD mentioned. For ex: 10 % of accepted contract amount shall be paid up on submission of Alignment Report-Stage-1(Desk study).  Request for clarification please clarify  In case the payment is also linked to the completion of KD as mentioned in the foot note, we request to release 90% of the allocated fee on Submission and 10% on Approval. This shall ensure cash flow in the system of operation of project.	2.Foot note:  'A'-Key Deliverable [ KD-2 to KD-16] shall be accepted as complete only when, the required submission is specifically approved by the Client.	A'-Key Deliverable [ KD-2 to KD-16] shall be accepted as complete only when, the required submission is specifically approved by the Client. Payment shall be released in two stages 90% of the allocated fee on Submission and (ii) 10% on Approval.	
51	General:	-	Section Kharagpur to Vijayawada of Indian Railways is already a freight corridor, as about 60% of traffic is freight traffic. It is suggested that as a part of this TOR, the consultants be asked to examine in addition to the TOR, quadrupling of the entire section of IR from Kharagpur to Vijayawada. This will have the following advantages: - a. IR's existing land will be used to the maximum. b. Speedier Period of execution. c. Much reduced cost as land acquisition will drastically reduce. d. Quadrupling can be done as building blocks and even		Specific inclusion in TOR  Quadrupling of the entire section of IR from Kharagpur to Vijayawada.	In terms of TOR sub Para 3.4.1.(i), Alignment is to be planned as green Field Project with option to go for Parallel to existing track to be used sparingly  In terms of TOR sub Para 3.4.1.(iii), Consultant would be required to maintain close coordination/interface with the Railway (Zone or division as applicable) to ensure that Final alignment is not in infringement with any of the Railway's current or future Projects of route expansion like 3rd or 4th Line



Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
			small commissioned portions can be put to use straightaway.			
52	General - DFCCIL Coordinating office:	-	Please clarify whether there will be three separate coordinators from DFCCIL i.e. one for each for each package?			Client shall ensure that Consultant does not face any issues regarding coordination.
53	General - Consultant Coordinator:	-	It is suggested to include deployment of full time coordinator (on Lumpsum Monthly reimbursement basis for the duration of the project), stationed at Delhi, for managing interface issues and handling day to day activities. This would expedite smooth functioning of system and deliverables. May please consider.		Provision of a senior level coordinator is required for interfacing all technical, Administrative and contractual issues. This may be included on	-as above-
54	F. PAYMENTS TO THE CONSULTANT Sec-8-2 ,GCC Clause 41.2.3 Page 217		Each payment stage is important to the Consultant. As the Value of the Final payment is also substantial , we request in order to that the final payment shall also be made within the ambit of the contract period and The last lump-sum installment shall be deemed approved for payment by the Client within ninety (21) calendar days after receipt of the final report by the	41.2.3 The Final Payment under this Clause shall be made only after the final report I have been submitted by the Consultant and approved as satisfactory by the Client. The Services shall be completed and finally accepted by the Client. The last lump-sum installment shall be deemed approved for payment by the Client within ninety (90) calendar days after receipt of the final report by the Client unless the Client, gives written notice to the Consultant specifying in detail deficiencies in the Services, and thereafter the foregoing process shall be repeated.	<del>The Final Payment .The final report I have been submitted by the Consultant and approved as satisfactory by the Client. The Services shall be completed and finally accepted by the Client. The last lump-sum installment shall be deemed approved for payment by the Client within Twenty One (21) calendar days after receipt of the final report by the Client unless the Client, gives written notice to the Consultant specifying in detail deficiencies in the Services, and thereafter the foregoing process shall be repeated.</del> The Final Payment .The final report I have been submitted by the Consultant and approved as satisfactory by the Client. The Services shall be completed and finally accepted by the Client. The last lump-sum installment shall be deemed approved for payment by the Client within Twenty One (21) calendar days after receipt of the final report by the Client unless the Client, gives written notice to the Consultant specifying in detail deficiencies in the Services, and thereafter the foregoing process shall be repeated.	No Change is envisaged.

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification																																																																				
55	Section-3; Clause -3 Technical Eligibility Criteria	59	In the Eligibility criteria for Aerial LiDAR , compliance requirement for each JV partner was mentioned for Package-1 + Package-3 and Package-2 + Package- 3. Similar eligibility compliance requirement is missing for the Package-1, Package-1+2, Package- 1+2+3. It is requested to indicate the same in the same lines.	<table border="1"> <thead> <tr> <th>Package</th> <th>Each Partner</th> <th>Compliance</th> <th>Required for ( Aerial LiDAR)</th> </tr> </thead> <tbody> <tr> <td>Package-1</td> <td>-</td> <td>Package-1</td> <td>Each Partner Lead Partne</td> </tr> <tr> <td>Package-1+2</td> <td>-</td> <td>Package-1</td> <td><b>25%</b></td> </tr> <tr> <td>Package-1+2+3</td> <td>-</td> <td>-</td> <td><b>Minimum 40%</b></td> </tr> <tr> <td>Package-1+3</td> <td>25%</td> <td>Package-1+2</td> <td><b>25%</b></td> </tr> <tr> <td>Package-1+2+3</td> <td>25%</td> <td>Minimum</td> <td><b>Minimum 40%</b></td> </tr> <tr> <td>Package-2+3</td> <td>25%</td> <td>Package-1+2+3</td> <td><b>25%</b></td> </tr> <tr> <td></td> <td></td> <td>Package-1+3</td> <td>25%</td> </tr> <tr> <td></td> <td></td> <td>Package-2+3</td> <td>25%</td> </tr> <tr> <td></td> <td></td> <td>1+3</td> <td>40%</td> </tr> <tr> <td></td> <td></td> <td>Package-2+3</td> <td>40%</td> </tr> </tbody> </table>	Package	Each Partner	Compliance	Required for ( Aerial LiDAR)	Package-1	-	Package-1	Each Partner Lead Partne	Package-1+2	-	Package-1	<b>25%</b>	Package-1+2+3	-	-	<b>Minimum 40%</b>	Package-1+3	25%	Package-1+2	<b>25%</b>	Package-1+2+3	25%	Minimum	<b>Minimum 40%</b>	Package-2+3	25%	Package-1+2+3	<b>25%</b>			Package-1+3	25%			Package-2+3	25%			1+3	40%			Package-2+3	40%	<p>Compliance Required for ( Aerial LiDAR)</p> <table border="1"> <thead> <tr> <th>Package</th> <th>Each Partner</th> <th>Lead Partne</th> </tr> </thead> <tbody> <tr> <td>Package-1</td> <td>-</td> <td>Each Partner</td> </tr> <tr> <td>Package-1</td> <td><b>25%</b></td> <td><b>Minimum 40%</b></td> </tr> <tr> <td>Package-1+2</td> <td><b>25%</b></td> <td><b>Minimum 40%</b></td> </tr> <tr> <td>Package-1+3</td> <td><b>25%</b></td> <td><b>Minimum 40%</b></td> </tr> <tr> <td>Package-1+2+3</td> <td><b>25%</b></td> <td><b>Minimum 40%</b></td> </tr> <tr> <td>Package-1+3</td> <td>25%</td> <td>Minimum 40%</td> </tr> <tr> <td>Package-2+3</td> <td>25%</td> <td>Minimum 40%</td> </tr> </tbody> </table>	Package	Each Partner	Lead Partne	Package-1	-	Each Partner	Package-1	<b>25%</b>	<b>Minimum 40%</b>	Package-1+2	<b>25%</b>	<b>Minimum 40%</b>	Package-1+3	<b>25%</b>	<b>Minimum 40%</b>	Package-1+2+3	<b>25%</b>	<b>Minimum 40%</b>	Package-1+3	25%	Minimum 40%	Package-2+3	25%	Minimum 40%	In this direction, please refer item no-2 of the Addendum no-3.
Package	Each Partner	Compliance	Required for ( Aerial LiDAR)																																																																							
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56	Section-7; Clause-3.21 Scope of Consultancy Works - General  Section-7 ; Clause- 3.6.93, 3.6.10, 3.6.10.6, 3.6.10.7	121	As per the mentioned clause, it was mentioned that Detailed Design Engineering is part of Scope.  However as per the clauses 3.6.93, 3.6.10, 3.6.10.6,3.6.10.7, It was mentioned that only General arrangement drawings are to be submitted.	It includes but is not limited to development of a suitable alignment along the given broad obligatory points using Digital Elevation Model (DEM) and Orthophotos developed from Stereo Satellite Images and using Autodesk 3Dcivil/Bentley Rail Track or similar Software; final location survey and detailed project report comprising Aerial LiDAR Survey, Geotechnical Investigations Report, Hydrology Reports, Alignment Design Report, Bridge and Tunnel Report, Electrical and S&T Report, Traffic survey Report, Environmental and Social study Report, Detailed Estimate preparation and Detailed Design Engineering etc of the Project.	<p>3.6.10.6 Preparation on GADs of Major Bridges (drawings not detailed designs) and approval thereof from Railways.</p> <p>3.6.10.7 Preparation of GADs of Minor Bridge (drawings not detailed designs) based on details supplied and approval thereof from Railways.</p> <p>Generally the minor bridges will be RCC BOX culverts based on the RDSO's standard design.</p>	<p>Attention is invited to Annexure-1 to TOR (Appendix-A)-Time Schedule of Key deliverable and Payment Schedule;</p> <p>wherein <b>KD-15</b> [Submission of Draft DPR including Detailed Cost Estimate, Financial and Economical Appraisal (D14)] requires consultant to, interalia, submit <b>Detailed Cost Estimate</b></p> <p><b>KD-12</b> [On completion of GADs and Preliminary design of structures (D11)] requires completion of GADs and preliminary design of structures.</p> <p>In this direction, please refer item no-55 of Addendum no-3.</p>																																																																				

Sl. No.	Section / Clause Reference	RFP Page No.	Consultancy Query with Justification	Existing Sub-Clause	Proposed amendment-Amended Clause	Client Clarification
57	Extension of date		<p>Adequate &amp; additional time is required for preparation &amp; submission of bids as</p> <ol style="list-style-type: none"> <li>1. Since collection of pervious documentation available is required and Consultant has to go through the report &amp; evaluate the works involved.</li> <li>2. Due to COVID-19 pandemic firms are advised to work with certain restrictions or work from home, Preparation of bid is expected to take more time than usual.</li> <li>3. Due to advisory of restricted travel/ movement of staff, due to current COVID-19 situations, the efforts put on site visits and site appreciations are likely to take more time.</li> </ol>		It is requested to extend the date of submission by 6 weeks	Please refer <b>Addendum no-1 dated 26-06-2020.</b>

Sl. No.	Section/ Clause Reference	RFP Page No	Consultant Query with Justification	Existing Sub clause	Proposed Amendment/Amended clause	DFCCIL's Clarifications
58	Data sheet-5.3,	35-Pkg 1 36-Pkg 2 37-Pkg3	Considering the current scenario we understand that it will be difficult to submit the Pre contract Integrity Pact signed by both the client & consultants before bid submission, hence we request you to accept the Pre-Integrity Pact signed only by the	Pre contract Integrity Pact- has to be submitted along with the technical Proposal -both Consultant & Client shall sign it.	Pre contract Integrity Pact- has to be submitted along with the technical Proposal -duly signed by the Consultant	No change is envisaged in RFP Provisions.

			consultant & submitted along with the Technical Proposal. Kindly modify as proposed			
59	Data sheet 11.1 & Annexure-A-KE, Notes to the table	37,75-Pkg 1 38,76-Pkg 2 38,77-Pkg-3	These clauses are contradictory- Kindly clarify on the same, for example: what happens in the case of three Consultants getting different packages but propose common team members.	Participation of Sub consultants, Key Experts and non-Key Expert in more than one Proposal is permissible.  In case of submitting Proposal for more than One Package (PKG), Consultant shall be under obligation to, simultaneously, deploy separate teams for each package. Therefore, accordingly, each Consultant has to furnish the CVs for each package separately.		The RFP Provision is adequately stipulated. No Change is envisaged.
60	ITC, point 3.a- Conflicting Activities	20-Pkg 1 21-Pkg 2 22-Pkg 3	We understand from the scope of work that there is no direct involvement of the DPR consultant in the procurement process, hence no conflict shall arise if the DPR Consultant participates in the downstream assignments like Project Management/General Consultancy- Kindly clarify	Conflict between consulting activities and procurement of goods, works or non-consulting services: a firm that has been engaged by the Client to provide goods, works, or non-consulting services ..... from or directly related to the consulting services for such preparation or implementation.		In this direction, please see <b>ITC sub Clause 3.(b) BDS.</b>
61	Time-Schedule of Key Deliverable & Payment Schedule ToR	166-Pkg 1 166-Pkg 2 167-Pkg 3	We understand that if both the deliverables are submitted within the next key date the damages shall be waived off by the competent authority on the request of the Consultant - Kindly clarify	In case of delay in the completion of the whole works or a part of the works, beyond stipulated completion period as per Key Dates are given above without valid reasons the consultant shall be liable to pay liquidated damages as stipulated in SCC sub Clause no-41.4, Section-8. However, if the delay is recovered in the next key date (s), <b>the damages may be waived off by the competent authority on the request of the</b>	<b>the damages shall be waived off by the competent authority on the request of the Consultant</b>	No change is envisaged in RFP Provisions.

				<b>Consultant.</b>		
62	FORM TECH-2- B - Consultant's Experience-point no. 4	84-Pkg1 85-Pkg2 86-Pkg3	Generally, in case of projects with such varied and elaborate scope of work Client allows wholly owned subsidiaries to use their Parent company credentials, we request you to consider the same.	Only those assignments should be included which have been carried out by the Consultant. The Assignments carried out by the Parent/Sister/Fully owned subsidiary (ies), should not be included.	Assignments which have been carried out by the Consultant & the assignments carried out by a Parent company of Fully owned subsidiary (s) shall be included.	No change is envisaged in RFP Provisions.
63	Time Schedule of Key Deliverable & Payment Schedule - Note to the Table-(4)	232-Pkg 1 233-Pkg 2 233-Pkg 3	Kindly clarify on the following terms- 1. Relevant contractual provisions to be fulfilled 2. Pro-Rata Basis subject to minimum segment being completed in full by the Consultant not being less than 25% of the total Route Kilometers	Payment to the Consultant may be released, subject to other relevant Contractual Provision being fulfilled, <u>on Pro-Rata Basis subject to minimum segment being completed in full by the Consultant not being less than 25% of the total Route Kilometers</u> length envisaged under this contract.		Part Payment to the Consultant against each Key Deliverables may be released on Pro-Rata basis, subject to __minimum segment being completed in full by the Consultant not being less than 25% of the total Route_Kilometers length provided other relevant Contractual Provision being fulfilled under this contract.
64	Section-3 EQC- 3. Technical Eligibility Criteria -	57-pkg 1 58-pkg 2 59-pkg 3	We understand that the criteria mentioned under eligibility 3(a-d) can also be met through two projects with a cumulative length equal to the quantum prescribed, we request you to modify they said clause as proposed.	One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;	One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in total i.e. cumulative length of the works together, as prescribed below;	Consultant may refer item no- 13 of Addendum no- 3.
65	Form of Bid Security-	96-PKG 1 97-PKG 2 98-PKG 3	You would agree that it is general procedure of Banks in India to add Notwithstanding clause in the Bank Guarantee issued by them for bidding purposes.  The Notwithstanding clause generally contained of below highlighted points:  This Bank Guarantee shall not assignable or transferable by you, in whole or in part, without our prior written consent which will not be unreasonably	Bank Guarantee-Ref-ITC 15.3 Data Sheet	The Notwithstanding clause generally contained of below highlighted points:  This Bank Guarantee shall not assignable or transferable by you, in whole or in part, without our prior written consent which will not be unreasonably withheld.  Notwithstanding anything contained hereinabove:	No change is envisaged in RFP Provisions.

			<p>withheld.</p> <p>Notwithstanding anything contained hereinabove:</p> <p>i. Our liability under this bank guarantee shall not exceed INR &lt;Amount in figures&gt; (Indian Rupees &lt;Amount in words&gt;</p> <p>ii. This Bank Guarantee shall be valid up to &lt;Date&gt; post which it ceases to be in effect in all respects whether or not the original bank guarantee is returned to us and</p> <p>iii. Our liability under this guarantee will arise only if we receive a claim or demand in writing, in accordance with the terms of this guarantee, from &lt;Client name &amp; address&gt; on or before &lt;Expiry date&gt;'</p> <p>However, we have requested our Bankers not to add this Notwithstanding clause in the Bank Guarantee format given in RFP but as per mandatory banking Guidelines, our Bank is insisting to issue Bank Guarantee only after adding above mentioned Notwithstanding clause.</p> <p>So, we would request your good self to accept the above-mentioned changes and allow us to submit Bank Guarantee with the above-mentioned changes.</p>		<p>i. Our liability under this bank guarantee shall not exceed INR &lt;Amount in figures&gt; (Indian Rupees &lt;Amount in words&gt;</p> <p>ii. This Bank Guarantee shall be valid up to &lt;Date&gt; post which it ceases to be in effect in all respects whether or not the original bank guarantee is returned to us and</p> <p>iii. Our liability under this guarantee will arise only if we receive a claim or demand in writing, in accordance with the terms of this guarantee, from &lt;Client name &amp; address&gt; on or before &lt;Expiry date&gt;'</p>	
66	Mode of Billing and	216-Pkg 1	In case of any JV/ Consortium we request you to consider, either	All payments under this Contract shall be made to the		Consultant may refer item no- 14 of Addendum no-

	Payment 41.2.4	217-Pkg 2 217-Pkg 3	paying the members individually in their Bank A/C s or to the Lead member of the consortium in the Consortiums Bank A/C.	accounts of the Consultant specified in the SCC.		3.
67	Annexure-A-KE	70- Pkg 1 71-Pkg 2 72-Pkg 3	We understand that projects of Metro rail / Monorail / Conventional rail & High-Speed Rail etc. will be considered as Railway Infrastructure projects -Kindly confirm	Railway infrastructure studies such as Feasibility Study, Preliminary and Detailed Engineering Studies, Front-end Engineering and Design etc.,		No change is envisaged in RFP Provisions.
68	Annexure-A-KE	70- Pkg 1 71-Pkg 2 72-Pkg 3	Kindly elaborate on the studies which can be categorized as Front-End Engineering	Project Director (Minimum Experience)- 20 years professional experience in the field of Railway infrastructure studies such as Feasibility Study, Preliminary and Detailed Engineering Studies, <b>Front-end Engineering</b> and Design etc., out of which at least 10 years' experience, preferably, as Team Leader		No change is envisaged in RFP Provisions.
69	Key Experts, their required Qualification and experience- position no.- 05	71-Pkg 1 72-Pkg 2 73-Pkg 3	In order to ensure the availability of the expert Kindly consider the proposed amendment	<b>A-04 Geo-Tech Expert.</b> –  Graduate in Civil Engineering/MSc. In Engineering Geology	Graduate in Civil Engineering / Mining or M Sc in Geology or M. E/ M. Tech in Geotech	Consultant may refer item no- 15 of Addendum no-3.
70	Key Experts, their required Qualification and experience position no.- 09	72-Pkg 1 73-Pkg 2 74-Pkg 3	In order to ensure the availability of the expert Kindly consider the proposed amendment	<b>A-07 Geophysical Expert –</b>  M Tech./MSc. in Exploration Geophysics or Applied Geophysics	Graduate of Geology/Civil engineering or Masters in Geology / Civil (Geotechnical Engineering/Rock mechanics)	Consultant may refer item <b>no- 16 of Addendum no-3.</b>
71	Key Experts, their required Qualification and experience position no.- 13	73-Pkg 1 74-Pkg 2 75-Pkg 3	In order to ensure the availability of the expert Kindly consider the proposed amendment	<b>A11 - Environmental Expert-</b>  Masters in Environment sciences	Master's in Environmental Science or Environmental Engineering	Consultant may refer <b>item no- 19 of Addendum no-3.</b>
72	Annexure-A-	73-Pkg 1	In order to ensure the availability of	<b>A-11A- Social Study Expert-</b>	Master's in Social studies/ Social	Consultant may refer

	KE Key Experts, their required Qualification and experience position no.-13	74-Pkg 2 75-Pkg 3	the expert Kindly consider the proposed amendment	Master's in social studies	Science /Sociology	<b>item no- 20 of Addendum no-3.</b>
73	Annexure-A-KE Key Experts, their required Qualification and experience position no.-16	74-Pkg 1 75-Pkg 2 76-Pkg 3	In order to ensure the availability of the expert Kindly consider the proposed amendment	<b>A-14- Quality Control Expert-</b> Graduate in Engineering/ Post Graduate in Quality Management/Quality Assurance	Graduate in Engineering or or Certification course in Quality Management / Quality Assurance	No change is envisaged in RFP Provisions.
74	Annexure-A-KE Key Experts, their required Qualification and experience position no.-15	73-Pkg 1 75-Pkg 2 76-Pkg 3	In order to ensure the availability of the expert Kindly consider the proposed amendment	<b>A-12- Traffic Survey expert -</b> Master in Transportation Planning/ Transport Management/ Economics/ Master in economics	Master in Transportation Planning/ Transport Management/ Transport Economics/ Master's in economics /Traffic and Transportation Engineering	Consultant may refer <b>item no- 21 of Addendum no-3.</b>
75	16.2 Modifications or Variations	208-Pkg 1 208-Pkg 2 208-Pkg 3	Kindly advise what shall constitute substantial modification	In cases of substantial modifications or variations, the prior written consent of the Client is required.		As, in terms of GCC sub Clause 16.2, it requires Client's prior written consent, Client shall adjudge whether a proposed modification or Variation is substantial or not ? which might be based upon the impact the proposed modification is likely to cast on the original Contract.
76	18- Suspension	209-Pkg 1 210-Pkg 2 209-Pkg 3	It is suggested that mutual rights to be granted to Consultant as well	The Client may, by written notice of suspension to the Consultant, suspend all payments to the Consultant hereunder if the Consultant fails to perform any of its obligations under this Contract, including the carrying out of the Services, provided that such notice of	Either Party may, by written notice of suspension to the other Party, suspend all payments/works hereunder if either Party fails to perform any of its obligations under this Contract, including the carrying out of the Services, provided that such notice of suspension (i)	No change is envisaged in RFP Provisions.



				suspension (i) shall specify the nature of the failure, and (ii) shall request the Consultant to remedy such failure within a period not exceeding thirty (30) calendar days after receipt by the Consultant of such notice of suspension.	shall specify the nature of the failure, and (ii) shall request the defaulting Party to remedy such failure within a period not exceeding thirty (30) calendar days after receipt by the defaulting party of such notice of suspension.	
77	Payment upon Termination 19.1.6 a-	211-Pkg 1 211- Pkg2 211- Pkg3	“satisfactorily” is a very broad statement, it is suggested that the same should be deleted	Payment upon termination-payment for Services satisfactorily performed prior to the effective date of termination	Payment upon termination-payment for Services performed prior to the effective date of termination	No change is envisaged in RFP Provisions
78	24.1 c Third Party Liability Insurance	223-Pkg 1 224-Pkg 2 224-Pkg 3	Please provide the amount for TPLI to be procured	with a minimum coverage of <i>[insert amount and currency or state “in accordance with the applicable law in the Client’s country”]</i> ;		No change is envisaged in RFP Provisions
79	3.6.8.2.9 & 3.6.8.2.12	135-Pkg 1 136-Pkg 2 137- Pkg 3	We believe that the quantity of disturbed sample obtained from boreholes could be insufficient.  -Kindly review & clarify on the same	Collection of disturbed samples at regular intervals to provide description of soil profile and its variation. Samples be collected in boreholes at 1.5m intervals starting from G.L. and at every change of strata.  <b>Tests on disturbed Samples</b> a. Visual and Engineering Classification b. Sieve Analysis and Hydrometer Analysis c. Liquid, Plastic and Shrinkage limits d. Specific Gravity e. California Bearing Ratio (CBR)		No change is envisaged in RFP Provisions
80	3.4.1 (ii)	122-Pkg 1 124- Pkg 2	Design of service roads is not clearly defined	Provision is to be kept for 3.5 M wide Service Roads on both Sides of Alignment.		No change is envisaged in RFP Provisions

		124-Pkg 3	-Kindly clarify on the same			
81	3.6.8.3	136-Pkg 1 137-Pkg 2 138-Pkg 3	We believe that Specific Tunnel descriptions are required for better understanding of the scope  - Kindly share the same	Geotechnical Investigation for Tunnels		No change is envisaged in RFP Provisions
82	3.6.8.4	137-Pkg 1 138-Pkg 2 139-Pkg 3	We believe that Specific Tunnel descriptions are required for better understanding of the scope - Kindly share the same	Detailed Geological mapping consisting (Only of Tunnel areas) of structural (Faults/thrusts, Shear zones, Fold, joints etc.), litho-logical, geomorphological and tectonic mapping on the proposed alignment for a corridor width of 100m on either side of alignment....		No change is envisaged in RFP Provisions
83	3.6.8.5 & 3.6.8.6	137-Pkg 1 138-Pkg 2 139-Pkg 3	We understand that Details of refining alignment at portals of tunnels, formations width, deep cuttings and high fillings and major bridge locations for each package are required in order to execute the mentioned survey & investigation works accurately  -Kindly provide the same	2-D Resistivity image mapping including data acquisition, data processing and interpretation for refining alignment at portals of tunnels, formations with deep cuttings and high filling sand major bridge locations.  Seismic Refraction Survey including data acquisition, data processing and interpretation for refining alignment at portals of tunnels, formations with deep cuttings and high fillings and major bridge locations.		No change is envisaged in RFP Provisions

84	3.6.8.7	138-Pkg 1 139-Pkg 2 140-Pkg 3	We believe that an optimum minimum number of tests for each package should be set in order to get the desired results and to keep all consultants at the same page  -Kindly consider	Study of Shear Wave Velocity profile (Vs30) through Multi-Channel Analysis of Surface Waves (MASW) technique using at least 24 channel digital engineering seismograph with 4.5 Hz geophones, including data acquisition, data processing and interpretation in connection with Earthquake design parameter study at various bridge locations. The submission should clearly demarcate the location of project alignment vis-à-vis the profile.		No change is envisaged in RFP Provisions
85	General		We believe that indicating an optimum quantity of Geotech investigation work for each package can effectively keep all consultant on same platform  - kindly consider			No change is envisaged in RFP Provisions
86	General		Scope for pavement design at Road and Railway intersection is not clearly mentioned in RFP  -Kindly clarify on the same			No change is envisaged in RFP Provisions
87	General		the exact location and requirements of facilities (if defined by now) may be shared for better understanding and optimization of the Fees. Is it possible to consider it in scope of the operation expert to define the requirement (location and facilities) of yards.			No change is envisaged in RFP Provisions
88	General		We understand that final location details of connection to DFCC main line with Indian Railway will be shared by DFCC in consultation with Indian Railway – kindly confirm on the same			No change is envisaged in RFP Provisions
89	General		We understand that in case the alignment length gets increased			Please refer clause no. 1.2 of TOR – Section-7, The

			from the shown value or more options, the additional amount will be paid in pro-rata basis /lumpsum price -Kindly confirm on the same			length of Corridor is shown indicative. Moreover it's a DBLS tender, thus on change in RFP provision is envisaged.												
90	General		We understand that in case if the preliminary investigations including surveys are carried out for longer length of corridor (because of alternate route option study) the additional amount will be paid in pro-rata basis /lumpsum price - Kindly confirm on the same			Please refer clause no. 1.2 of TOR – Section-7, The length of Corridor is shown indicative. Moreover it's a DBLS tender, thus on change in RFP provision is envisaged.												
91	Annexure-A-KE- Sl. no. 15	73-Pkg 1 74-Pkg 2 75-Pkg 3	The scope of work under Traffic Study is quite comprehensive whereas man-month assigned for "Traffic Survey Expert" for undertaking various tasks are just 2 months for package 1 and package 3, which appears to be very tight in view of the work involved under each task.  -Kindly modify the same as proposed amendment	<b>Minimum Man Month: A-12- Traffic Survey expert</b> <table border="1"><thead><tr><th>PKG-1</th><th>PKG-2</th><th>PKG-3</th></tr></thead><tbody><tr><td>2</td><td>4</td><td>2</td></tr></tbody></table>	PKG-1	PKG-2	PKG-3	2	4	2	<b>Minimum Man Month: A-12- Traffic Survey expert</b> <table border="1"><thead><tr><th>PKG-1</th><th>PKG-2</th><th>PKG-3</th></tr></thead><tbody><tr><td>4</td><td>6</td><td>4</td></tr></tbody></table>	PKG-1	PKG-2	PKG-3	4	6	4	The Man-month given in the table are the minimum required manmonths, consultant may engage the experts for longer duration also. Therefore, np change is envisaged in RFP Provisions.
PKG-1	PKG-2	PKG-3																
2	4	2																
PKG-1	PKG-2	PKG-3																
4	6	4																
92	TOR - Annexure-5- (2)	172-Pkg 1 172-Pkg 2 173-Pkg 3	We understand that the Consultant would have to <i>update/revise</i> the detailed estimates of commodities given in PETS Report & other discrepancies (if any) based on secondary and primary surveys to be carried out during the study , the specifics of the commodities needs to be indicated for a complete understanding on the scope of updating/revision work  -Kindly specify on the same	Client would provide ...the Data available with the Client to all the Consultants like PETS Survey Report for the all the three corridors ...		Please refer Annexure-5 of TOR –Section-7 where it is clearly stated that the Consultants, desirous of obtaining the aforesaid Data / document, shall depute some responsible Personnel, carrying the necessary Authorization from the Consultant with a request for the specific Data/Document in writing and also submitting a specific 'Non Disclosure Certificate'[NDC] carrying averment from the Consultant about, the said Consultant being												

						under positive obligation of not disclosing the aforesaid Data , so collected from the Client, to any one, not specifically connected with/entrusted with preparation of the Consultant's Offer.
93	3.9.1 (Xv)	150-Pkg 1 150-Pkg 2 151-Pkg 3	We understand that the consultant will have to undertake primary surveys depicting origins and destinations of the freight along the corridor to assess the shift from road to rail with the implementation of DFC and its feeder routes from rail end to the production unit of freight; the major terminal locations & number and types of such primary surveys to be taken out is to be specified for complete understanding of the scope of the updating/revision work –  Kindly specify the same	Examination of the feasibility of providing rail connectivity to selected traffic generating locations through new routes or by upgrading existing feeder routes with a view to capturing freight traffic from primary hinterlands		No change is envisaged in RFP Provisions
94	3.6.19	142-Pkg 1 143-Pkg 2 144-Pkg 3	We understand that the one season monitoring (3 months) shall be carried out for the Air and noise parameters and the one-time monitoring /testing will be carried out for Ground/Surface water and Soil quality. Ground Borne Vibration monitoring is mentioned in the para 3.6.19 however in <b>Annexure 7 para b</b> the Ground Borne Vibration component is not mentioned –  Kindly clarify on the same	Detailed Environmental Impact Assessment Study of the proposed DFC corridor including the Environmental Baseline Data Collection for all Environmental attributes for one season (non- monsoon months) at the judicially selected locations along the project corridor... Endangered Species). Components: Ambient Air Quality, Water (Surface & Ground) Quality, Ambient Noise, <i>Ground Borne Vibration</i> , Geology, Hydrology, Soil, Ecology & Biodiversity (Terrestrial & Aquatic), Odour, Ground Subsidence, Waste Dumpsite, Social, Accidents etc.		No change is envisaged in RFP Provisions

95	3.6.19 (o.)	143-Pkg 1 144-Pkg 2 145-Pkg 3	We understand that the manual Tree counting will not be carried out for the impacted tree. Only total no. of trees impacted can be evaluated based on the Aerial LIDAR survey data because the Lidar survey won't be able to measure the girth and species of the impacted trees.  -Kindly confirm	Trees census study and survey (Tree census study and survey will be based on Aerial LIDAR survey data, which will be validated for some sample stretches by actual field visits)		The TOR sub Clause 3.6.19 [Environmental Assessment & Mitigation].[o] is amply clear and does not stipulate physical counting of all the trees.
96	TOR Annexure-7, component-2	193-Pkg 1 193-Pkg 2 194-Pkg 3	We understand that the preparation of clearance proposal for all the required clearances will be in the consultant's scope of work, however it will not include the procurement of clearance from the concerned ministry  -Kindly confirm	Forest and Wildlife clearance or any other applicable environmental clearances.		Please refer to the General Condition of Contract (GCC) <b>Clause no. 32 under Head - E. OBLIGATIONS OF THE CLIENT</b>
97	3.6.20	144-Pkg 1 144-Pkg 2 145-Pkg 3	We need to understand, if census survey for the impacted properties (private/government structure) and preparation of Resettlement Plan are a part of the scope of work  - Kindly clarify on the same	Social Impact Assessment – Carrying out necessary survey consultation & prepare SIA / RAP report along with Submission of SIA/RAP report including IPP or any other sub-report (If any) ..... as per the state rules/procedures and obtaining its approval if required.		Yes, Submission of SIA/RAP report include preparation of Resettlement Plan
98	6.5.4 and 6.5.14	156-Pkg 1 157-Pkg 2 158-Pkg 3	We understand that the reports mentioned under both clauses are not the same, however the expectations of the client from both the studies needs to be clarified for the desired outcome  -Kindly confirm & clarify on the same	<ul style="list-style-type: none"> <li>• Report on Hydrological Survey</li> <li>• Hydrology, Bridge and Tunnel Report</li> </ul>		Hydrological survey report and Hydrology Report stem from different requirement. Please refer TOR in this regard.
99	3.6.7 Hydrological Investigations: (ii)	132-Pkg 1 133-Pkg 2 134-Pkg	We understand that the following needs to be clarified- 1. if the hydrological data collected from any sources/agencies could be	Consultant shall collect the details of hydrological parameters required for FAD. Wherever data is not available consultant will perform		No change is envisaged in RFP Provisions

		3	<p>the basis for design</p> <p>2. if the hydrological studies will be carried out for those where data is not available by any means</p> <p>-Kindly clarify</p>	hydrological studies of rivers/nallahs/khads crossings based on the hydrological and topographical survey.		
100	Section 1-LOI-point no. 16. Last Date and time of Submission of Proposal documents (online)	8 -Pkg 1 8-Pkg 2 8-Pkg 3	Due to the worldwide Covid-19 crisis there is lesser accessibility of the experts & also greater time is taken by them in confirming their availability for the assignments, at the same time more than usual time is being taken by authorities in issuing administrative documents, in lights of the above we would request you to extend the current bid due date at least by Three weeks from the current bid due date	Up to 1400 hrs. on 03-07-2020 on <a href="http://www.tenderwizard.com/dfccil">www.tenderwizard.com/dfccil</a> for each Package.	Up to 1400 hrs. on 24-07-2020 on <a href="http://www.tenderwizard.com/dfccil">www.tenderwizard.com/dfccil</a> for each Package.	Please refer <b>Addendum no. 1 dated 26-06-2020</b> wherein last date and time of submission has been extended up to <b>14:00 hrs. on 14-08-2020.</b>
101	1.1Planning of Final Location Survey (FLS)-1.4.1 Techno-Economy Survey;	117-Pkg 1 118-Pkg 2 118-Pkg 3	A clarification is required to the task mentioned "Pre investment decision investigations may also involve the examination of various alternatives including optimization of the existing facilities to decide the best alternative from financial and operating point of view to make an ideal investment decision."	Prior to the planning for Final Location Survey, Consultant is advised to conduct a Techno-Economy Survey on the proposed DFC project of New Corridor. Pre investment decision investigations may also involve the examination of various alternatives including optimization of the existing facilities to decide the best alternative from financial and operating point of view to make an ideal investment decision. Such investigation related to the new DFC Corridors  Involving preliminary Engineering cum Traffic Surveys are known as Techno-Economy Survey.	<b>Do we have to prepare a separate Alternative Alignment Study, or the alignment alternatives can be discussed in the Techno Economic Study only</b>	No change is envisaged in RFP Provisions
102	1.4.5 Disclaimer	118-Pkg 1	<b>The revenue Maps will be provided by the Client or the</b>	DFCCIL through this tender intends to appoint a Consultant	<b>The revenue Maps will be provided by the Client or the</b>	Please refer to Para no.16 of TOR- Section-7 (Land

	regarding the earlier reports:	118-Pkg 2 119-Pkg 3	<b>Consultant is required to collect it. As the corridor is passing through several States and districts so, collecting the revenue maps from Multiple department will require strong support from the client</b>	for undertaking Final Location Survey of above given corridors by first undertaking desktop study of alignments, then finalizing alignment using satellite based Digital Terrain Model and ortho-photo imagery and then undertaking the review and refinement of one finalized alignment based on detailed engineering grade survey using Aerial LiDAR & Imagery, stability considerations, geological consideration, construction consideration, accessibility, safety maintainability, environmental considerations, etc, fixing of permanent control points using GPS survey, levelling survey from Survey of India GTS benchmarks, geo-referencing of revenue maps etc as per detailed scope given below in Section 3.	<b>Consultant is required to collect it. As the corridor is passing through several States and districts so, collecting the revenue maps from Multiple department will require strong support from the client</b>	acquisition and Forest Clearance) wherein it is clearly mentioned that The consultant will verify Land plan and Forest papers through joint field verification with State Revenue officials and Forest Officials. Consultant shall collect Record of Rights from Revenue authorities and provide necessary assistance and follow-up action to expedite completion of land acquisition. If deemed necessary, DFCCIL will render assistance in regard to coordination with the concerned Govt. Authorities.
103	3.2 Scope of Consultancy Works - General -3.2.1	121-Pkg 1 121-Pkg 2 122-Pkg 3	The ground surveys covering Topographic, geotechnical, environment surveys should be carried out, only after the approval received from the client	It includes but is not limited to development of a suitable alignment along the given broad obligatory points using Digital Elevation Model (DEM) and Orthophotos developed from Stereo Satellite Images and using Autodesk 3Dcivil/Bentley Rail Track or similar Software; final location survey and detailed project report comprising Aerial LiDAR Survey, Geotechnical Investigations Report, Hydrology Reports, Alignment Design		No change is envisaged in RFP Provisions



				Report, Bridge and Tunnel Report, Electrical and S&T Report, Traffic survey Report, Environmental and Social study Report, Detailed Estimate preparation and Detailed Design Engineering etc of the Project.		
104	3.2 Scope of Consultancy Works - General -3.2.4	121-Pkg 1 121-Pkg 2 122-Pkg 3	The approval on the deliverables will be given by DFCC or it will also be taken by Railways as the consultant will be interacting and submitting the documents to them. Kindly clarify	The Consultant shall submit relevant documents for approval wherever required and will interact with the Railway/State Government/other Govt departments.	.	The approval on the deliverables will be given by the Client i.e. DFCCIL
105	3. Technical Eligibility Criteria – Refer Form EE-1	58-Pkg 1 58-Pkg 2 59-Pkg 3	We understand that completion certificate issued by central/ state government authorities including the requirement of Aerial LIDAR survey work mentioned in eligibility criteria will be sufficient to meet the eligibility criteria mentioned in 3 (a) of Eligibility criteria. Also, we understand that the criteria of Aerial LIDAR survey is to be met by all members of consortium jointly. Please confirm.	“Aerial LIDAR survey work including data processing for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least –km		No change is envisaged in RFP Provisions
106	3. Technical Eligibility Criteria – Refer Form EE-1	58-Pkg 1 58-Pkg 2 59-Pkg 3	You would agree that it would be difficult for bidder to get a copy of DGCA/MoD Approval for Aerial Survey of the similar works done by him. So we would request to accept Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India	Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India. The bidder is also required to submit a copy of DGCA/MoD Approval for Aerial Survey of the similar works earlier carried out by him	Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.	No change is envisaged in RFP Provisions
107	Annexure A-KE	70-Pkg 1 70-Pkg 2	Eligibility criteria 3 (a) to (d), could be met through sub consultant also,	Regarding Key Experts, their required Qualification and		Yes , No change is envisaged in RFP

		71-Pkg 3	so can sub consultant also propose CV for positions like LIDAR Expert, Electrical Expert or Signal & Telecom Expert ? Please clarify.	experience [Evaluated Positions]		Provisions.. Consultant may also refer item at Sr. no. 12, 12.1, 12.2 & 12.3 of Addendum no.2
108	General Provisions , Clause 12(C), Page 24, Subcontracting	24-Pkg 1 24-Pkg 2 25-Pkg 3	Whether part-sub-contracting of the work is allowed? If so , how much? Whether Sub-Contractor will need to be approved by DFCCIL?	12.9 The Consultant shall not subcontract the whole of the Services.		Sub contract of the consultancy services can't be allowed more than 50% of whole the work. Please refer <b>item no. 22 of Addendum-2</b>
109	3. Technical Eligibility Criteria – Refer Form EE-1	58-Pkg 1 58-Pkg 2 59-Pkg 3	We understand that works pertaining to Rail electrification in FS/ DPR/ Preliminary design/ detailed design/ design review would fulfill the requirement of this criteria. Please define which components will be covered in Pre Rail Electrification Study.	Pre Rail Electrification Study or Rail-Electrification System design, for at least ---kms		In terms of the Technical Eligibility criteria 3.(c), the 'Pre Rail Electrification Study or Rail-Electrification System design' shall cover the due diligence for the Detailed Project Estimate. [refer KD-15]
110	3. Technical Eligibility Criteria – Refer Form EE-1	58-Pkg 1 58-Pkg 2 59-Pkg 3	We understand that works pertaining to Signal & Telecom in FS/ DPR/ Preliminary design/ detailed design/ design review would fulfill the requirement of this criteria. Please define which components will be covered in Pre S&T Study.	Pre Rail S&T Study or Rail-Electrification System design, for at least ---kms		In terms of the Technical Eligibility criteria 3.(d), the 'Pre- Railway Infrastructure Construction Project - Signaling & Telecommunication (S&T) study or S&T System design' shall cover the due diligence for the Detailed Project Estimate. [refer KD-15].
111	3. Technical Eligibility Criteria – Refer Form EE-1	58-Pkg 1 58-Pkg 2 59-Pkg 3	Is the work done in Metro Project will also be included as it is not written explicitly.	Aerial LIDAR survey work including data processing for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least --km		No change is envisaged in RFP Provisions
112	Annexure P-1	42-Pkg 1 42-Pkg 2 43-Pkg 3	This circular has not been referred to in the document. How it will be	The annexure is of Ministry of Commerce and Industry dt. 28-05-2020. Public Procurement (		Please refer <b>ITC Clause-1 (m)-BDS</b> and Para-1 of

			connected?	Preference to Make in India) , order 2017		<b>FORM TECH-1</b>
113	3. Technical Eligibility Criteria – Refer Form EE-1	58-Pkg 1 58-Pkg 2 59-Pkg 3	Point (i) is missing in this clause. Please clarify.	Work of Final Location Survey(FLS)/DPR for Railway/ Metro project in India carried out for Railways or any other Central / State Government Undertaking” for at least -- km , with adopted /Finalized Alignment involving; (ii).At least 5 RKM (aggregate of Tunnels handled) of tunnelling and;		Please refer <b>item no.12.3 of Addendum-3</b>

S NO.	Section/Clause Reference	RFP Page no-	Consultant Query with Justification	Existing Sub Clause	Proposed amendment- Amend Clause	Client Clarification
114	<b>Section-1 – LOI Clause 8</b>	8	We request you to provide exemption of Tender Document Fee for MSME registered Firms	Cost of tender document (Non-Refundable) Rs. 11800/- (Indian Rupees Eleven Thousand Eight only) inclusive of all taxes of duties in the form of DD Payable - at Delhi and in favour of 'Dedicated Freight Corridor Corporation of India Limited, New Delhi' for each package.	Applicants registered with the agencies as micro or small enterprise (MSE's) are exempted from the payment of RFP/bidding document fee.	Please see <b>item no-30 of Addendum no-3.</b>
115	<b>Section-1 – LOI Clause 8</b>	9	We request you to provide exemption of Bid Security Fee for MSME registered Firms	<b>Bid Security: INR 0.50 Crore for Package-1, INR 1.0 Crore for Package-2 and INR 0.50 Crore for Package-3</b> in the form of a unconditional Bank Guarantee of equivalent amount, issued by an Indian Scheduled Bank. The beneficiary of the Bid security BG shall be <b>Dedicated Freight Corridor Corporation of India Limited.</b> The Bid security shall be valid for 28 days beyond the Bid Validity period, as defined under ITC sub Clause 12.1 Data sheet.	Applicants registered with the agencies as micro or small enterprise (MSE's) are exempted from the payment of Bid Security fee.	Please see <b>item no-30 of Addendum no-3.</b>

S NO.	Section/Clause Reference	RFP Page no-	Consultant Query with Justification	Existing Sub Clause	Proposed amendment- Amend Clause	Client Clarification
116	<b>Section-3-EQC 2. Financial Eligibility Criteria</b>	59	For RVNL projects the hurdle criteria in Financial Eligibility the Compliance requirement for each partner in JV/Consortium/Association is 10%. We request you to please revise the same in DFCC pkgs-1.	Package-1 Compliance requirement for Each Partner in JV/Consortium/Association is 25%.	Package-1 Compliance requirement for Each Partner in JV/Consortium/Association is 10%.	No Change is envisaged.
117	<b>Section-3-EQC 2. Financial Eligibility Criteria</b>	59	For RVNL projects the hurdle criteria in Financial Eligibility the Compliance requirement for each partner in JV/Consortium/Association is 10%. We request you to please revise the same in DFCC pkgs-2.	Package-2 Compliance requirement for Each Partner in JV/Consortium/Association is 25%.	Package-2 Compliance requirement for Each Partner in JV/Consortium/Association is 10%.	No Change is envisaged.
118	<b>Section-3-EQC 2. Financial Eligibility Criteria</b>	59	For RVNL projects the hurdle criteria in Financial Eligibility the Compliance requirement for each partner in JV/Consortium/Association is 10%. We request you to please revise the same in DFCC pkgs-3.	Package-3 Compliance requirement for Each Partner in JV/Consortium/Association is 25%.	Package-3 Compliance requirement for Each Partner in JV/Consortium/Association is 10%.	No Change is envisaged.
119	<b>Section-3-EQC 2. Financial Eligibility Criteria</b>	59	The average annual Turnover of the contractual recipients may be revised to INR 80 Crore so of for boutique companies in this segment which might be smaller in turnover but rich in experience	Package-1 Requirement for one Package# [Ref Table , below] 150 CR	Package-1 Requirement for one Package# [Ref Table , below] 80 CR	No Change is envisaged.
120	<b>Section-3-EQC 2. Financial Eligibility Criteria</b>	59	The average annual Turnover of the contractual recipients may be revised to INR 100 Crore so of for boutique companies in this segment which might be smaller in turnover but rich in experience	Package-2 Requirement for one Package# [Ref Table , below] 125 CR	Package-2 Requirement for one Package# [Ref Table , below] 100 CR	No Change is envisaged.
121	<b>Section-3-EQC 2. Financial</b>	59	The average annual Turnover of the contractual recipients may be revised to INR 80 Crore so of for	Package-3 Requirement for one Package# [Ref Table , below]	Package-3 Requirement for one Package# [Ref Table , below]	No Change is envisaged.

S NO.	Section/Clause Reference	RFP Page no-	Consultant Query with Justification	Existing Sub Clause	Proposed amendment- Amend Clause	Client Clarification
	<b>Eligibility Criteria</b>		boutique companies in this segment which might be smaller in turnover but rich in experience	125 CR	80 CR	
122	<b>Section-4 B - Consultant's Experience Clause 1</b>	86	We request you to please include Last 10 year's completed and ongoing project of firm for eligible / Similar assignments.	List only previous similar assignments successfully completed in the last <b>Seven years</b>	List only previous similar assignments successfully completed/ongoing/substantial projects of firm in the last <b>10 years</b>	No Change is envisaged.
123	<b>Section-3 – EQC Key Expert A-07</b>	74	As the senior experienced personnel in Geophysical are from degree background we request you to consider bachelor's in science/civil or any other relevant degree as the minimum required Qualification of Key Experts A-07	A-07 Geophysical Expert Qualification M. Tech./MSc. in Exploration Geophysics or Applied Geophysics	A-07 Geophysical Expert Qualification B.Sc./B. Tech in civil or any other relevant degree	In this direction, please see <b>item no-16 of addendum no-5.</b>
124	<b>Section-3 – EQC Key Expert A-10</b>	75	We would like you to modify the qualification of Key Experts A-10 as graduate in Electrical/Electronic Engineering	A-10- Signal & Telecom Expert Qualification Graduate in Signaling & Telecommunication	A-10- Signal & Telecom Expert Qualification Graduate in Electrical/Electronic Engineering	In this direction, please see <b>item no-16.4 of addendum no-5.</b>
125	<b>Section-3 – EQC Key Expert A-11</b>	75	We request you to consider bachelor's in science/s or any other relevant degree as the minimum required Qualification of Key Experts A-11	A-11- Environmental Expert Qualification Masters in Environment sciences	A-11- Environmental Expert Qualification B. Sc. or any other relevant degree	In this direction, please see <b>item no-19 of addendum no-5.</b>
126	<b>Section-3 – EQC Key Expert A-11A</b>	75	We request you to consider bachelor's in Arts or any other relevant degree as the minimum required Qualification of Key Experts A-11A	A-11A- Social Study Expert Qualification Master's in social studies	A--11A- Social Study Expert Qualification B.A. or any other relevant degree	In this direction, please see <b>item no-20 of addendum no-5.</b>
127	<b>Section-3 – EQC Key Expert A-12</b>	76	We request you to consider bachelor's in civil or any other degree as the minimum required Qualification of Key Experts A-12	A-12-Traffic Survey expert Qualification Master in Transportation Planning/ Transport Management/ Transport Economics/ Master's in Economics	A-12-Traffic Survey expert Qualification Bachelor's in civil or any other degree	In this direction, please see <b>item no-21 of addendum no-5.</b>

S NO.	Section/Clause Reference	RFP Page no-	Consultant Query with Justification	Existing Sub Clause	Proposed amendment-Amend Clause	Client Clarification
128	<b>Section-3 – EQC Key Expert A-16</b>	77	We request you to consider degree as the minimum required Qualification of Key Experts A-16	A-16- Project Finance Expert Qualification Post Graduate Degree in Finance/Economics/Statistics/Graduate in civil Engg. with PG diploma in Finance/Financial Management.	A-16- Project Finance Expert Qualification any degree	No Change is envisaged.

Sr. No.	Section/Clause Reference	RFP Page No.	Consultant Query with justification	Existing Sub Clause	Proposed amendment-Amended Clause	Client Clarification
129	<b>RFP page 58 of Section-3-EQC</b>	58	We understand that The Highway work along with Railways/ metro work completed or substantially completed during the last seven years [i.e. period under consideration from 30-01-2013 up to 29-01-2020] shall be considered. Kindly clarify.	3.Technical Eligibility Criteria – Refer Form EE-1 3.(a) Having completed or substantially completed during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020], involving; One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;	We understand that The Highway work along with Railways/ metro work completed or substantially completed during the last seven years [i.e. period under consideration from 30-01-2013 up to 29-01-2020] shall be considered. Kindly clarify.	In case of Sub Para 3.(a) of Technical eligibility criteria, 'Aerial LIDAr survey including Data Processing for any linear Project in India , carried out for Railway/NHAI, CPWD, MES, State PWD or any other Central / State' would attract eligibility.
130	<b>RFP page 5 of Section-3-EQC Cl. 3(b)</b>	5	The clause is very stringent therefore We request client to include the Highway Experience and amend clause as: “Work of Final Location Survey(FLS)/DPR for Railway/	3 (b) Work of Final Location Survey(FLS)/DPR for Railway/ Metro project in India carried out for Railways or any other Central / State Government Undertaking” for at least -- km , with adopted	The clause is very stringent therefore We request client to amend clause as: “Work of Final Location Survey(FLS)/DPR for Railway/ Highway/Metro project in	No Change is envisaged.

			Highway/Metro project in India carried out for Railways or any other Central / State Government Undertaking” for at least -- km , with adopted /Finalized Alignment involving;”	/Finalized Alignment involving;	India carried out for Railways or any other Central / State Government Undertaking” for at least -- km , with adopted /Finalized Alignment involving;”	
131	<b>RFP page 58 of Section-3-EQC Cl. 3(b) ii</b>	58	The clause is very stringent therefore We request client to amend clause as: At least 2.5 RKM (aggregate of Tunnels handled) of tunnelling.	(ii).At least 5 RKM (aggregate of Tunnels handled) of tunnelling	The clause is very stringent therefore We request client to amend clause as: At least 2.5 RKM (aggregate of Tunnels handled) of tunnelling.	No Change is envisaged.
132	<b>RFP page 58 of Section-3-EQC Cl. 3(b) ii</b>	58	We understand that experience in the highway shall also be considered along with Railway /Metro Projects. Kindly clarify it.	(ii).At least 5 RKM (aggregate of Tunnels handled) of tunnelling	We understand that experience in the (aggregate of Tunnels handled) of tunnelling for Railway/Highway/Metro Projects. Kindly clarify it.	No Change is envisaged.
133	<b>RFP page 58 of Section-3-EQC Cl. 3(b) iii</b>	58	The clause is very stringent therefore We request client to include highway structures and amend clause as: at least 01 important, 05 Major Bridges and Viaduct/Fly over in the Railway/ Highway/ Metro projects in minimum Length of 01 RKM.	(iii). at least 01 important, 05 Major Bridges and Viaduct/ Rail Fly over in minimum Length of 01 RKM.	The clause is very stringent therefore We request client to amend clause as: at least 01 important, 05 Major Bridges and Viaduct/Fly over in the Railway/ Highway/ Metro projects in minimum Length of 01 RKM.	No Change is envisaged.
134	<b>RFP page 70 RFP for preparation FLS and DPR of East Coast</b>	70	The clause is very stringent therefore We request client to include highway infrastructure and amend clause as “20 years professional experience in the field of	20 years professional experience in the field of Railway infrastructure studies such as Feasibility Study, Preliminary and Detailed Engineering Studies, Front end Engineering and Design	The clause is very stringent therefore We request client to amend clause as “20 years professional experience in the field of Railway/Highway	No change is envisaged.

	Corridor –		Railway/Highway infrastructure etc., out of which at least 10 years'		infrastructure projects	
135	<b>RFP page 214.c. 31.2 Removal of Experts or Sub-consultants</b>	214	We understand that in this situation there no any deduction shall be done by DFCCIL in remuneration. Please clarify.	<b>31.2 In the event that any of Key Experts, Non-Key Experts or Sub consultants is found by the Client to be incompetent or incapable in discharging assigned duties, the Client, specifying the grounds therefore, may request the Consultant to provide a replacement</b>	We understand that in this situation there no any deduction shall be done by DFCCIL in remuneration. Please clarify.	In these Tenders, consultants shall be required to submit a Lump sum Proposal. No payment for remuneration is envisaged.
136	<b>RFP page 79 Section-4- Standard Forms</b>	79	We understand that there is no page limit for these Forms for preparation of proposal. Kindly clarify.	Page Limit for Preparation of proposal.	We understand that there is no page limit for these Forms for preparation of proposal. Kindly clarify.	No Page limits for Consultant lump sum proposal has been stipulated.
137	<b>RFP page 172 ANNEXUR E-5 Data to be provided by DFCCIL to the consultant after commencement date of contract</b>	172	We understand that necessary Topographic Map of Survey of India, Geological Survey of India Map and the details of GTS benchmarks in the area of interest from the office of Survey of India shall be provided free of cost by client.	(3) DFCCIL will also facilitate to Consultant collecting/arranging the necessary Topographic Map of Survey of India, Geological Survey of India Map and the details of GTS benchmarks in the area of interest from the office of Survey of India.	We understand that necessary Topographic Map of Survey of India, Geological Survey of India Map and the details of GTS benchmarks in the area of interest from the office of Survey of India shall be provided free of cost by client.	In terms of Annexure-5 [Data to be provided by DFCCIL to the consultant..] to TOR, there is no provision for supplying ay Topographic Map of Survey of India, Geological Survey of India Map and the details of GTS benchmarks in the area of interest from the office of Survey of India.
138	<b>RFP page 221 of SCC</b>	221	Time period to commence work after the effective date is inadequate for mobilization	<b>The number of Days shall be 10 days.</b>	Time period to commence work after the effective date is inadequate for	The ten Days period is from the Effectiveness of the contract [GCC sub Clause



	<b>Cl. 13.1 [Commencement of services]</b>		of staff on the project, as the consultant need more time to mobilize their staff. The client may kindly provide at least 30 days to the consultant to commence their services from the date of the contract.		mobilization of staff on the project, as the consultant need more time to mobilize their staff. The client may kindly provide at least 30 days to the consultant to commence their services from the date of the contract.	11]which is after issuance of LOA, followed by Consultant submitting the Performance security [ITC sub Clause 30.1 BDS], Parties signing the contract and Client's notice to Consultant to signify effectiveness.
139	<b>Page 72 Alignment Design Expert</b>	72	We request client to allow experience in the field of alignment design of Highway Projects also, as it is allowed for Bridge expert, Geo. Tech expert, etc.	<b>10 years professional experience in the field of alignment design of Railway/ Metro projects</b>	We request client to allow experience in the field of alignment design of Highway Projects also, as it is allowed for Bridge expert, Geo. Tech expert, etc.	In this direction, please see <b>item no-31 of Addendum no-3.</b>
140	SECTION-3: Evaluation and Qualification Criteria  Point 3 (a) Technical Eligibility Criteria	Pg No. 57 – 58 of RFP for PKG I  Pg No. 58 – 59 of RFP for PKG II  Pg No. 59 – 60 of RFP for PKG III	As eligibility criteria is very stringent, therefore, it is suggested to kindly modify the criterion as following:  <b>3.(a) Having completed 1 or substantially completed 2 during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020], involving;</b>  <b>One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;</b>  <b>“LIDAR survey work including data processing for any linear project in</b>	3.(a) Having completed 1 or substantially completed 2 during the last seven years [ i.e. period under consideration from 30-01- 2013 up to 29-01-2020], involving;  One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;  “Aerial LIDAR survey work including data processing for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other	As eligibility criteria is very stringent, therefore, it is suggested to kindly modify the criterion as following:  <b>3.(a) Having completed 1 or substantially completed 2 during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020], involving;</b>  <b>One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;</b>  <b>“LIDAR survey work including data processing</b>	No Change is envisaged

			<p><b>India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least --km</b>                  Package 1 – 100 Kms  <b>Package 2 – 100 Kms</b>                  Package 3 – 100 Kms  <b>Package-1+Package-2– 150 Kms</b></p> <p><b>50 Kms</b>  <b>Package-1+Package-2+Package-3 – 250 Kms</b>  <b>Package -1+Package-3</b>  <b>Package -2+Package-3 – 150 Kms</b></p> <p>Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.</p>	<p>Central / State for at least --km                  Package 1 – 100 Kms                  Package 2 – 200 Kms                  Package 3 – 100 Kms                  Package-1+Package-2 – 250 Kms                  Package-1+Package-2+Package-3 – 350 Kms                  Package -1+Package-3 – 150Kms                  Package -2+Package-3 – 250 Kms</p> <p>Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.</p> <p>The bidder is also required to submit a copy of DGCA/MoD Approval for Aerial Survey of the similar works earlier carried out by him.</p>	<p><b>for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least --km</b>                  Package 1 – 100 Kms  <b>Package 2 – 100 Kms</b>                  Package 3 – 100 Kms  <b>Package-1+Package-2 – 150 Kms</b>  <b>Package-1+Package-2+Package-3 – 250 Kms</b>  <b>Package -1+Package-3</b>  <b>Package -2+Package-3 – 150 Kms</b></p> <p>Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.</p>	
141	SECTION-3: Evaluation and Qualification Criteria  Point 3 (b) Technical Eligibility	for PKG I  Pg No. 59 – 60 of RFP for PKG II  Pg No. 60 –	As eligibility criteria is very stringent, therefore, it is suggested to kindly modify the criterion as following:  <b>3.(b) Having completed 1 or substantially completed 2 during the last seven years [ i.e. period under consideration from 30-01-</b>	3.(b) Having completed 1 or substantially completed 2 during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020], involving;	As eligibility criteria is very stringent, therefore, it is suggested to kindly modify the criterion as following:  <b>3.(a) Having completed 1 or substantially completed 2 during the last seven years [ i.e. period</b>	No Change is envisaged

Criteria	61 of RFP for PKG III	<p><b>2013 up to 29-01-2020], involving;</b></p> <p><b>Work of Final Location Survey(FLS)/DPR for Railway/ Metro /Road project in India carried out for Railways or any other Central / State Government Undertaking” for at least -- km , with adopted /Finalized Alignment involving;</b></p> <p><b>(ii).At least 5 RKM (aggregate of Tunnels handled) of tunneling and;</b></p> <p><b>(iii). at least 01 important and/or 05 Major Bridges and Viaduct/ Rail Fly over in minimum Length of 01 RKM for at least --km</b></p> <p>Package 1 – 100 Kms  <b>Package 2 – 100 Kms</b>          Package 3 – 100 Kms  <b>Package-1+Package-2-150 Kms</b>  <b>Package-1+Package-2+Package-3 – 250 Kms</b>  <b>Package -1+Package-3 Package -2+Package-3 – 150 Kms</b></p> <p>Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.</p>	<p>One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;</p> <p>Work of Final Location Survey(FLS)/DPR for Railway/ Metro /Road project in India carried out for Railways or any other Central /State Government Undertaking” for at least -- km , with adopted /Finalized Alignment involving;</p> <p>(ii).At least 5 RKM (aggregate of Tunnels handled) of tunneling and;</p> <p>(iii). at least 01 important and/or 05 Major Bridges and Viaduct/ Rail Fly over in minimum Length of 01 RKM for at least --km</p> <p>Package 1 – 100 Kms          Package 2 – 200 Kms          Package 3 – 100 Kms          Package-1+Package-2 – 250 Kms          Package-1+Package-2+Package-3 – 350 Kms          Package -1+Package-3 – 150Kms          Package -2+Package-3 – 250 Kms</p>	<p><b>under consideration from 30-01-2013 up to 29-01-2020], involving;</b></p> <p><b>One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;</b></p> <p><b>Work of Final Location Survey(FLS)/DPR for Railway/ Metro /Road project in India carried out for Railways or any other Central / State Government Undertaking” for at least -- km , with adopted /Finalized Alignment involving;</b></p> <p><b>(ii).At least 5 RKM (aggregate of Tunnels handled) of tunneling and;</b></p> <p><b>(iii). at least 01 important and/or 05 Major Bridges and Viaduct/ Rail Fly over in minimum Length of 01 RKM</b></p> <p>Package 1 – 100 Kms  <b>Package 2 – 100 Kms</b>          Package 3 – 100 Kms  <b>Package-1+Package-2 – 150 Kms</b>  <b>Package-1+Package-2+Package-3 – 250 Kms</b>  <b>Package -1+Package-3</b></p>
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				<p>Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.</p> <p>The bidder is also required to submit a copy of DGCA/MoD Approval for Aerial Survey of the similar works earlier carried out by him.</p>	<p><b>Package -2+Package-3 – 150 Kms</b></p> <p>Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.</p>	
142	<p>Section-2: Instructions to Tenderer/ Consultants (ITC) and Bid Data Sheet</p> <p>Clause 6.1 – Eligibility</p>	<p>Pg No. 35 of RFP for PKG I</p> <p>Pg No. 36 – 37 of RFP for PKG II</p> <p>Pg No. 37 of RFP for PKG III</p>	<p>Considering the eligibility conditions for the subject bid, it is suggested to kindly modify the criteria as below:-</p> <p>“ As the project is of strategic importance and for the purpose of giving rail connectivity to border area, Consultants from neighbouring country having common border with India are not eligible to submit proposal either as a Sole Consultant or as a constituent of a Joint Venture/Consortium. Consultant from neighbouring country shall mean and include: i An individual who is a national of, or habitually resident in, any neighbouring country; or</p>	<p>“ As the project is of strategic importance and for the purpose of giving rail connectivity to border area, Consultants v An individual who is a national of, or habitually resident in, any neighbouring country; or vi A body corporate which is incorporated in any neighbouring country; or vii An association or a body of individuals whose central management and control is exercised in any neighbouring country; or viii The government of neighbouring country</p>	<p>Considering the eligibility conditions for the subject bid, it is suggested to kindly modify the criteria as below:-</p> <p>“ As the project is of strategic importance and for the purpose of giving rail connectivity to border area, Consultants from neighbouring country having common border with India are not eligible to submit proposal either as a Sole Consultant or as a constituent of a Joint Venture/Consortium. Consultant from neighbouring country shall mean and include:</p>	<p>In This direction, please refer <b>item no-10 of Addendum no-3.</b></p>

			<p>ii A body corporate which is incorporated in any neighbouring country; or</p> <p>iii An association or a body of individuals whose central management and control is exercised in any neighbouring country; or</p> <p>iv The government of neighbouring country and their instrumentalities; or</p> <p><u><i>a company which is incorporated in the neighboring country or a company wherein any entities mentioned in (i) to (iv) have technical/financial stake be allowed to participate through their Branch Office in India.</i></u></p>	<p>and their instrumentalities; or</p> <p>ix Anybody c</p>	<p>x An individual who is a national of, or habitually resident in, any neighbouring country; or</p> <p>xi A body corporate which is incorporated in any neighbouring country; or</p> <p>xii An association or a body of individuals whose central management and control is exercised in any neighbouring country; or</p> <p>xiii The government of neighbouring country and their instrumentalities; or</p> <p><u><i>a company which is incorporated in the neighboring country or a company wherein any entities mentioned in (i) to (iv) have technical/financial stake be allowed to participate through their Branch Office in India.</i></u></p>	
143	Section 8-2 General Conditions of Contract (GCC) Clause 17 – Force Majeure - Point a)	<p>Pg No. 208-209 of RFP for PKG I</p> <p>Pg No. 208-209 of RFP for PKG II</p> <p>Pg No. 208-209 of RFP for PKG III</p>	<p>Considering present situation, it is suggested to Modify this clause as following:</p> <p><b>17.1.</b> For the purposes of this Contract, “ForceMajeure” means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be</p>	<p><b>17.1.</b> For the purposes of this Contract, “Force Majeure” means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and makes a Party's performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible under the circumstances, and subject</p>	<p>Considering present situation, it is suggested to Modify this clause as following: <b>17.1.</b> For the purposes of this Contract, “Force Majeure” means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and makes a Party's performance of Obligations hereunder impossible or so impractical as reasonably to be considered impossible under the circumstances, and subject to those</p>	In this direction, please see <b>item no-3 of Addendum no-3.</b>

			considered impossible under the circumstances, and subject to those requirements, includes, but is not limited to, war, riots, civil disorder, epidemic, pandemic and subsequent quarantine, earthquake, fire, explosion, storm, flood or other adverse weather conditions, strikes, lockouts or other industrial action confiscation or any other action by Government agencies.	to those requirements, includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other adverse weather conditions, strikes, lockouts or other industrial action confiscation or any other action by Government agencies.	requirements, includes, but is not limited to, war, riots, civil disorder, epidemic, pandemic and subsequent quarantine, earthquake, fire, explosion, storm, flood or other adverse weather conditions, strikes, lockouts or other industrial action confiscation or any other action by Government agencies.	
144	Section-7: Terms of Reference (TOR) Clause 9 – Proof Consultant	Pg No. 159 of RFP for PKG I Pg No. 159 - 160 of RFP for PKG II Pg No. 160 - 161 of RFP for PKG III	Please confirm that proof consultant shall directly be engaged by DFCC and the fee for the same will be borne by DFCC only.	<b>Proof Consultant:</b> DFCCIL will get the Alignment design, Survey, Drawings, Reports, Investigations, Design or any other work executed by the Drawings/design calculations. The	Please confirm that proof consultant shall directly be engaged by DFCC and the fee for the same will be borne by DFCC only.	Please refer Client clarification to Query no-12, above.  Yes, The Proof Consultant shall be engaged and paid by Client-DFCCIL.
145	General		Request Addition of the Following Clause in the Conditions of Contract:  “This Agreement shall not create any rights or benefits to parties other than the Client and the Consultant. The Client must not in any way (directly or indirectly) provide, allow or enable the Consultant’s documents to be included or referred to in any written material or relied upon by any third party. No party other than the Client shall have the right to rely on		Request Addition of the Following Clause in the Conditions of Contract:  “This Agreement shall not create any rights or benefits to parties other than the Client and the Consultant. The Client must not in any way (directly or indirectly) provide, allow or enable the Consultant’s documents to be included or referred to in any written material or relied upon by any third party. No party other than the Client shall have the	In this direction, Please refer GCC sub Clause 27 [Proprietary Rights of the Client in Reports and Records].

			<p>the Consultant's documents rendered in connection with the Works. The Client shall indemnify and hold harmless the Consultant in respect of any claim or loss claimed whether in contract, tort or by statute, by any third party in respect of use or reliance on any of the Consultant's documents or opinions.</p> <p>The Consultant shall not, through any act or omission, be taken to have waived any rights under this clause, unless the waiver is specifically agreed in writing."</p>		<p>right to rely on the Consultant's documents rendered in connection with the Works. The Client shall indemnify and hold harmless the Consultant in respect of any claim or loss claimed whether in contract, tort or by statute, by any third party in respect of use or reliance on any of the Consultant's documents or opinions.</p> <p>The Consultant shall not, through any act or omission, be taken to have waived any rights under this clause, unless the waiver is specifically agreed in writing."</p>	
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Sl. No.	Section/ Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment- Amended Clause	Client Clarification
146		111	<p>"Following points are recommended in BG Format: -</p> <p>Very Important and Recommended line to secure Consultant interest.</p> <p>1<sup>st</sup>: -</p> <p>Encashment can done only in case of established loss, damages, costs, charges and expenses caused to or suffered by or that may be caused or suffered by client....</p> <p>2<sup>nd</sup>: -</p>	Format of Performance Bank Guarantee		It is an unconditional Performance security BG that is envisaged for this contract.

			The Client shall have no claim under this guarantee unless a notice of claim quantifying it under this guarantee has been served on the bank before the expiry of the BG."			
147	GCC 17.1	209	"Below mentioned lines are recommended in Definition  epidemic, quarantine restriction, stationation, or industry-wide strike or lock-out, act of third party (other than a party's employees), future act or regulation of government(s), or other act of God"	Force Majeure		As Clarified in Query no-10 & 143 above, please see <b>item no-3 of Addendum no-3.</b>
148	GCC 19	211	"Addition of Below mentioned clause as clause 19.1.7  <b>Disputes about Events of Termination:</b> If either Party disputes Termination of the work order under relevant clauses hereof, such Party may, within forty-five (45) days after receipt of notice of termination from the other Party, refer the matter to arbitration under relevant clauses hereof, and the consultancy agreement shall not be terminated on account of such event except in accordance with the terms of any resulting arbitral award"	Termination clause		As provided in Section 16.(a) & (b) of the Indian Arbitration & Conciliation Act 1996 (as amended Vide Amendment 33 of 2019) and As held by the Hon'ble Supreme Court [Arbitration Petition 15 of 2006 and as referred in CIVIL APPEAL NO.6399 OF 2009] , an arbitration clause in a contract is a collateral term in the contract relating to the resolution of disputes. even if the performance of the contract comes to an end on account of repudiation, frustration or breach of contract, the arbitration agreement



					<p>would survive for the purpose of resolving disputes arising from or in connection with the contract.</p> <p>There is no requirement to amend the RFP.</p>
149	Clause 24	223	<p>"1) Amount of PI Insurance not mentioned - As per standard terms, it should not be more than the Contract Value</p> <p>2)Third Party Motor Insurance - This is in case, if we mobilise any owned vehicle at the Project site. Usually, we procure vehicles from vendors. So, not applicable in our case</p> <p>3)Third Party Insurance - Amount not mentioned - As per standard terms, it should not be more than Rs 10 lacs"</p>	<p>"The insurance coverage against the risks shall be as follows:</p> <p>(a) Professional liability insurance, with a minimum coverage of Accepted Contract Amount-in INR.</p> <p>Third Party motor vehicle liability insurance in respect of motor vehicles operated in the Client's country by the Consultant or its Experts or Sub-consultants, for the Period of Consultancy Contract' in accordance with the applicable law in the Client's country-Indian Motor Vehicle Act.</p> <p>(c) Third Party liability insurance, with a minimum coverage of [insert amount and currency or state "in accordance with the applicable law in the Client's country"];</p> <p>(d) Client's liability and workers' compensation insurance in respect of the experts and Sub-consultants in accordance with the relevant provisions of the applicable law in the Client's country, as well as, with respect to such Experts, any such life, health, accident, travel or other insurance as may be appropriate; and</p> <p>(e) insurance against loss of or damage to</p>	<p>In terms of SCC sub Clause 24.1.(a) [Insurance to be Taken by the Consultant], It is clearly stipulated that the Professional liability insurance, shall be taken with a minimum coverage of Accepted Contract Amount.</p> <p>Regarding Third Party Motor Insurance, please see <b>item no-32 of Addendum no-3.</b></p>

			(i) equipment purchased in whole or in part with funds provided under this Contract, (ii) the Consultant's property & all types of equipment (Whether owned, Hired or Leased) used in the performance of the Services, and (iii) any documents prepared by the Consultant in the performance of the Services."		
150			We suggest that please accept surveys of Mobile Lidar on Highway projects as eligible assignments, Aerial Lidar is only used for project stretches which are inaccessible. Other Indian clients like NHAI and MORTH get work done by Mobile Lidar in India, Aerial Lidar is not used often, hence there would be rare firms qualifying these criteria in India. Also for evaluation of bid, all Indian client use experience of Mobile Lidar only with an undertaking that in case Aerial Lidar is to done, the firm would hire/own a Helicopter for such works and would get necessary permissions from DGCA and MOA for conducting such surveys.	<b>Eligibility Criteria</b>	Regarding Aerial LIDAR Survey, no Change is envisaged.
151		We suggest that transportation tunnel experience shall be allowed. The consultant in tunnels and major /minor bridges for road projects shall be accepted as an eligible assignment as the scope of civil works remains same for railway and road works	In this direction, please see <b>item no-12.3 of Addendum no-3</b> and client clarification to Query no-113.		
152		"We request client to allow international experience of the firm as Eligible assignment as in India , such type of experience is generally done by Indian Railways or companies allocated under	No Change is envisaged.		

			PSU of Indian Railways, whereas Internationally the railways client get the feasibility studies and DPR done by competitive bidding and hence most of the firms would have experience of such complex works including Aerial surveys in their projects completed abroad.			
153			We suggest to please allow Feasibility studies of Highways as eligible assignment, as the scope of work at feasibility stage and alignment fixing of Highways and Railways is similar for the civil works			No Change is envisaged.
154	Clause 3 C	58	We understand that Pre Rail Electrification Study or Rail-Electrification System design is preliminary design study before DDC please clarify	<b>Pre Rail Electrification Study or Rail-Electrification System design</b>		In terms of the Technical Eligibility criteria 3.(c), the 'Pre Rail Electrification Study or Rail-Electrification System design' shall cover the due diligence for the Detailed Project Estimate. [refer KD-15]
155			We understand that this requirement can be met by the sub consultant please clarify			In terms of the Technical Eligibility criteria 3.(c), there is a provision for Sub Consultant subject to Sub Consultant meeting the eligibility requirement in complete.
156	Clause 3 C	59	We understand that Pre- Railway Infrastructure Construction Project - Signaling & Telecommunication (S&T) study or S&T System design is primary Design study please confirm	<b>Pre- Railway Infrastructure Construction Project -Signaling &amp; Telecommunication (S&amp;T) study or S&amp;T System design, for at least ---kms</b>		In terms of the Technical Eligibility criteria 3.(d), the 'Pre- Railway Infrastructure Construction Project - Signaling & Telecommunication (S&T) study or S&T System design' shall cover the due diligence

							for the Detailed Project Estimate. [refer KD-15].
157			We understand that requirement of Preliminary design can be met by sub consultant please clarify				In terms of the Technical Eligibility criteria 3.(d), there is a provision for Sub Consultant subject to Sub Consultant meeting the eligibility requirement in complete.
Sl. No.	Section/Clause reference	RFP Page No	Consultant Query with Justification	Existing Sub Clause	Proposed amendment – Amended Clause	Client Clarification	
158	Section 2; Clause 21.1 (ITC&BDS)	39	Kindly specify the method of scoring for the Specific Experience mentioned. It may be noted that the work involved is very large both in size and complexity along with strict timelines and appropriate weightage should be provided to consultants with similar such past experience of executing large projects vis-à-vis with consultants who have lesser experience.	Specific experience of the Consultant relevant to the Assignment- 30 points [10 Marks for LIDAR+10 Marks for FLS+05 Marks for Pre-Rail Electrification Study + 05 Marks for Pre-Railway Infrastructure Construction Project -S&T Study]	Please Clarify	RFP is adequately provisioned.	

159	Section 3; Note on Sub-Consultant, S No (iv)	60	Does this clause imply that the specialist sub-consultant is required to fulfil the Package-wise criteria (and supplementary criteria, such as equipment etc.) as required in Section 3.	Sub Consultant's experience of having executed the Works to meet the minimum eligibility criteria, along with Documentation in substantiation like Client's Certificates, in Forms, given in this RFP	Please Clarify	The Clarificatory Note-'\$-sub Consultant means' makes it clear that sub Consultant is required to meet the eligibility criteria as stipulated therein above and it includes supplementary requirements.  In addition, please refer <b>item no-12.3 of Addendum no-3.</b>
160	Section 7, TOR, Technical Parameters & Scope of Consultancy, Clause 3.6.1 & ANNEXURE-6, Specifications & Methodology for Engineering Survey, Section 4.1	130 & 175	These both sections specifies varying corridor widths of 300 m & 500 m for Aerial LiDAR Survey	Section 7: "The consultant will undertake Aerial LiDAR Survey complemented by Aerial Imagery in a corridor width of 300 m (150 m on either side) around the proposed alignment."  &  ANNEXURE-6: "Aerial LiDAR Survey complemented with Aerial Photography shall be carried out for a 500 m corridor around the centerline of the proposed final corridor or as per consultation with DFCCIL."	Please clarify whether the corridor width is of 300 m or 500 m.	Please refer <b>item no-28 of the Addendum no-3.</b>
161	Section 7. TOR, Clause 23, Schedule of key dates & Payment Schedule, Point No 7 of the table: On completion of LiDAR Survey, progressively  For East-Coast and North-South Corridors.	165	The Key deliverable "On completion of LiDAR Survey, progressively D6" shows Time Schedule of D2+3 and cumulative period of 6 months whereas Point 4 Key deliverable "On submission of Alignment Report Stage-2 (study on Stereo-Satellite imagery) D3" depicts same cumulative period of 6 months.  As per our understanding this	Point No. 7: "On completion of LiDAR Survey, progressively D6"  &  Point No. 4: "On submission of Alignment Report Stage-2 (study on Stereo-Satellite imagery) D3"	The timeline for LiDAR Survey should be D2 + 4 Months. i.e. 7 months.  Please clarify	Please refer <b>item no-33 of the Addendum no-3.</b>

			will lead to completion of Aerial LiDAR Survey and Study of Satellite Imagery at same time (after 6 months from project initiation date) which may not be possible. Hence the timeline for LiDAR			
162	Section 7. TOR, Clause 3.5.2	124	Corridor width for acquisition of Stereo Satellite Imagery is not specified. Hence, we are not able to calculate the quantity required for the same.	Procurement of Stereo Satellite imagery data, creation of Orthophoto, DEM & DSM. The required satellite data from NRSC Hyderabad shall be freshly captured Stereo Imagery of 50 cm resolution.		The referred activity is part of TOR Para-3.5 [ Scope Stage – 2: Alignment option generation and finalization of most suitable alignment from Satellite Imagery Studies] and consultant attention is drawn to TOR Para 3.5.8. , wherein Consultant shall prepare a Topographic Map showing details , as mentioned in sub Paras (a) to (g), to facilitate further study under Para 3.5.9 [with further items of consideration (a) to (d)]. Consultant has to do the due diligence in performance of their obligation.  Please refer <b>item no-39 of Addendum no-3.</b>
162.1	Section 3; Forms related to Eligibility Criteria; Annexure-AKE (Key Experts, Evaluated Positions); S No 06; Key Expert ID A05; Key Expert Position – Senior LiDAR Expert; Qualification	71	Query: There are a number of Survey and Mapping qualifications which cover similar subjects/ courses such as Surveying, Mapping, GPS, Levelling, Photogrammetry, LiDAR, Digital Processing etc. Both Bachelors and Masters degrees are present for the same. Hence, kindly include qualifications such as M. Tech. in Remote Sensing as it covers all the required Survey and Mapping subjects. Also please include Graduate and Masters for the	Qualification Required is: Graduate in Civil Engineering/ Geoinformatics /MSc Geology/ Surveying & Mapping.	Graduate/Masters/M. Tech/M. Sc in Civil Engineering/ Geoinformatics /Geology/ Surveying & Mapping/Remote Sensing	Please refer <b>item no-16.2 of Addendum no-3.</b>

			mentioned subject			
162.2	Section 3; Forms related to Eligibility Criteria; Annexure-A KE (Key Experts, Evaluated Positions); S No 06; Key Expert ID A05; Key Expert Position – Senior LiDAR Expert; Qualification	71	Query: In some instances, Key Experts have undertaken Masters degree after certain experience . Hence, kindly. clarify if the experience required is only limited to post-degree qualification experience in LiDAR projects OR can experience before degree qualification also be included for the projects.	10 years-experience in Surveying Works for Railway/Highway infrastructure projects using LiDAR.	Kindly Clarify	RFP Provisions are self explanatory.

Sl. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment – Amended Clause	Client Clarification
162.3	Clause 3. Technical Eligibility Criteria, Point No. 3.(a)	Page No 57	<p><b>We request you to consider any Aerial Lidar project executed in India and also not restricting to only to Railways / Highways.</b></p> <p><b><u>Justification:</u></b></p> <ul style="list-style-type: none"> <li><b>The procedure and process for Aerial Lidar / Photography data acquisition and processing is the same irrespective of the application whether it is for Linear or Non-Linear Applications.</b></li> <li>For all the Aerial Lidar projects, the data acquisition will be carried out in a linear manner as per the Flight Lines. Refer <b>Appendix – 1 - PPT</b> for the Flight Lines shown for a Linear Project and a Non-Linear Project, the difference would only be the width of the AOI. However, the spacing between the flight lines will remain the same to achieve the desired</li> </ul>	<p>“Aerial LIDAR survey work including data processing for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least – km</p> <p>Package 1:100 Kms Package 2:200 Kms Package 3:100 Kms</p>	<p>“Aerial LIDAR survey work including data processing for any project in India carried out for any Central / State Govt., PSU, Govt. Undertakings for at least – LKM / Sq.km</p> <p>Package 1:100 LKms / Sq.km Package 2:200 LKms / Sq.km Package 3:100 L Kms / Sq.km</p>	In this direction, please refer <b>item no-12 of the addendum no-3.</b>

Sl. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment – Amended Clause	Client Clarification
			overlaps. Hence the projects having Qty in either Linear Kilometer (LKM) / Sq.Km (area) is the same and should be allowed to qualify.			
163	Clause 3. Similar Assignment means Consultancy Services towards; Clause 3.1	Page No. 84	<p>We request DFCCIL to kindly accept the Aerial Lidar Projects carried out for any application as a similar project under this category.</p> <p><b>Justification:</b></p> <ul style="list-style-type: none"> <li>• Aerial Lidar is a merely a modern survey tool providing highly accurate XYZ data for lead consultants to effectively design, plan any proposed engineering applications.</li> <li>• That is the reason why DFCCIL has rightly recognized the aerial lidar service provider as a sub-consultant.</li> <li>• Very few Projects have been carried out for Final location survey / Preparation and submission of Detailed Project report (DPR) for Railways and Highways in India involving Aerial Lidar by the Engineering Consultants</li> <li>• Not many projects are successfully completed, as most of the projects are still under execution stage / approval stage of the DPR.</li> </ul>	Successful implementation of Contract involving LIDAR survey Work, in lengths as stipulated in Section-3, including processing of LIDAR & other relevant Data for Govt. Authorities e.g. Railways, NHAI, CPWD or any other central, State Govt. undertaking and successful implementation of Contract involving Final location survey / Preparation and submission of Detailed Project report (DPR), in lengths and Successful implementation of Contract involving Preparation & submission of FLS of DPR of Railway or Highway Project completed successfully may be considered.	Successful implementation of Contract involving Aerial LIDAR survey Work, including processing of LIDAR & other relevant Data for Govt. Authorities e.g. any Central / State Govt. Organizations, PSU, other Govt. undertakings	In this direction, please refer <b>item no-24 of the Addendum no-3</b> and client clarification to Q no-35, above.
164	Clause 2. Financial eligibility criteria.	Page No 57	We understand that the sum total of Annual Turnover in previous five years [Year - 2014-15, 2015-16, 2016-17, 2017-18 & 2018-19] and the current financial Year [2019-2020] shall be considered for meeting the financial criteria. Please confirm.	Total Contractual Receipts in crores of INR, in previous five years [Year-2014-15,2015-16,2016-17,2017-18 & 2018-19] and the current financial Year [2019-2020]  Package 1: INR 150 Crores Package 2: INR 250 Crores	Sum total of all the Contractual Receipts in crores of INR, in previous five years [Year-2014-15,2015-16,2016-17,2017-18 & 2018-19] and the current financial Year [2019-2020] Package 1: INR 150 Crores	The Text “Total Contract Receipt” clearly describes the requirement.



Sl. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment – Amended Clause	Client Clarification
				Package 3: INR 125 Crores	Package 2: INR 250 Crores Package 3: INR 125 Crores	
165	Key Experts, their required Qualification and experience: Sl. No. 06, Key Expert ID - A05, Sr. LIDAR Expert	Page No. 71	<p>We request to allow the project experience of Key expert in Aerial Lidar carried out for any project without restricting to Railway/Highway infrastructure projects.</p> <p><b>Justification:</b></p> <ul style="list-style-type: none"> <li>As the Data acquisition and processing procedure and standards remain the same for Aerial Lidar projects irrespective of the application for which the data is used.</li> <li>Very few projects have been executed in India for Railway/Highway infrastructure projects using LiDAR</li> <li>Justifications provided under points 1 and 2 also apply.</li> </ul>	10 years' experience in Surveying Works for Railway/Highway infrastructure projects using LiDAR.	10 years' experience in Surveying Works for projects using Aerial LiDAR data acquisition and processing.	In this direction, please refer <b>item no-16.2 of the Addendum no-3</b> and Client clarification to Q -31.
166	Key Experts, their required Qualification and experience: Sl. No. 07, Key Expert ID - A05 A, LIDAR Expert	Page No. 72	<p>We request to allow the project experience of Key expert in Lidar for any project carried out for all different applications without restricting to Railway/Highway infrastructure projects.</p> <p><b>Justification:</b></p> <ul style="list-style-type: none"> <li>As the Data acquisition and processing procedure and standards remain the same for Aerial Lidar projects irrespective of the application for which the data is used.</li> <li>Very few projects have been executed in India for Railway/Highway infrastructure projects using LiDAR</li> <li>Justifications provided under points 1 and 2 also apply.</li> </ul>	05 years experience in Surveying Works for Railway/Highway infrastructure projects using LiDAR.	05 years' experience in Surveying Works for projects using Aerial LiDAR data acquisition and processing.	In this direction, please refer <b>item no-16.3 of the Addendum no-3</b> and Client clarification to Q -31.
167	Key Experts, their required Qualification and experience:	Page No. 72	<p>We request to allow the project experience of Key expert in Lidar for any project carried out for all different applications without restricting to Railway/Highway infrastructure projects.</p> <p><b>Justification:</b></p>	05 Years experience in Lidar Data analysis for Railway/Highway infrastructure projects using LiDAR Trajectory Preprocessing software and	05 Years experience in Lidar Data analysis for projects using Aerial LiDAR Trajectory Preprocessing software and Terrascan/ Terrasolid/ Point	In this direction, please refer <b>item no-16.5 of the Addendum no-3</b>

Sl. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment – Amended Clause	Client Clarification
	Sl. No. 08, Key Expert ID - A06, Data Analysis Expert		<ul style="list-style-type: none"> <li>As the Data acquisition and processing procedure and standards remain the same for Aerial Lidar projects irrespective of the application for which the data is used.</li> <li>Very few projects have been executed in India for Railway/Highway infrastructure projects using LiDAR</li> <li>Justifications provided under points 1 and 2 also apply.</li> </ul>	Terrascan/ Terrasolid/ Point Tool or similar Postprocessing software	Tool or similar Postprocessing software	
168	Clause 3.5.2	Page No. 124	<p>We request the DFCCIL to procure the Satellite Imagery from NRSC and provide as an input to the successful Consultant.</p> <p><b>Justification:</b></p> <ul style="list-style-type: none"> <li>The timelines for procurement of a stereo satellite imagery from NRSC would take about 8 to 12 weeks depending on whether the Satellite Image is a Fresh Acquisition or Archival. Since time is a crucial factor in this assignment, We request DFCCIL to initiate the procurement of satellite Imagery from NRSC for the Corridors and provide that as an input to the successful bidder to save time.</li> <li>Also the consultant shall not include the cost of Satellite Imagery in their Price Bid.</li> </ul>	Procurement of Stereo Satellite imagery data, creation of Orthophoto, DEM & DSM. The required satellite data from NRSC Hyderabad shall be freshly captured Stereo Imagery of 50 cm resolution.	DFCCIL shall procure freshly captured Stereo Satellite Imagery of 50 cm resolution from NRSC, Hyderabad and provide as an input to the successful Consultant for creation of Orthophoto, DEM & DSM.	No Change is envisaged.
169	Clause 3.5.8	Page No. 127	<p>Please specify the Corridor width of Mapping from Satellite Imagery in order to estimate the volume of data processing.</p> <p>As we have to provide at least three viable options for preliminary alignment based on Satellite Imagery, we would like to understand the width of the Corridor for procuring the Satellite Imagery</p>	Consultant shall prepare a topographic map from the satellite imageries and information in scale of 1:5000 with layers of:	DFCCIL to provide a suitable response and Amendment for this query	Please refer client' clarification to Q no-162.

Sl. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment – Amended Clause	Client Clarification
170	Clause 3.6.1 Aerial LiDAR & Imagery Survey. 3.6.1.6.	Page No. 130	<p>The specified Lidar point density of 10 points per sq m is on the higher side and a point density of 4 to 6 points per sq.m is adequate to meet the desired accuracy criteria specified.</p> <p><b>Justification:</b></p> <ul style="list-style-type: none"> <li>The increase in point density would eventually increase the Cost of the Project, no. of flight lines and the project duration.</li> <li>This will not have any impact on current project accuracy</li> </ul>	Acquiring and pre-processing LiDAR data and digital imagery with LiDAR collected at a point density of 10 points per sq m with FHA (Fundamental Horizontal Accuracy) of 10 cm and FVA (Fundamental Vertical Accuracy) of 10 cm both at 95% confidence interval level. Imagery is to be taken at a resolution of 10 cm GSD.	Acquiring and pre-processing LiDAR data and digital imagery with LiDAR collected at a point density of 4 points per sq m with FHA (Fundamental Horizontal Accuracy) of 10 cm and FVA (Fundamental Vertical Accuracy) of 10 cm both at 95% confidence interval level. Imagery is to be taken at a resolution of 10 cm GSD.	No Change is envisaged.
171	Clause 3.6.1. Aerial LiDAR & Imagery Survey Clause 4.1 General	Page No. 130 & Page No. 175	<p>It is observed from these 2 clauses that the corridor width for carrying out Aerial Lidar survey is mentioned as 300 m and 500 m.</p> <p>Request DFCCIL to confirm the final corridor width</p>	<p>The consultant will undertake Aerial LiDAR Survey complemented by Aerial Imagery in a corridor width of 300 m (150 m on either side) around the proposed alignment.</p> <p>Aerial LiDAR Survey complemented with Aerial Photography shall be carried out for a 500 m corridor around the centerline of the proposed final corridor or as per consultation with DFCCIL</p>	DFCCIL to provide a suitable response and Amendment for this query	In this direction, please refer <b>item no-28 of Addendum no-3</b> and client clarification to Q no-40 & 160.

S N	Section/ Clause Reference	RFP Page No. Pk 01	Consultant Query with Justification	Existing sub clause	Proposed amendment Amended Clause	Client Clarification

172	11.1 Instructions to Consultants Bid Data Sheet	23	As per this clause, one sub-consultant, key expert, non-key experts can participate in different packages. May please clarify further.  <i>If an expert has given CV to three different Consultants, 'A', 'D' &amp; 'C' and these three are awarded Pkg-1, Pkg-2 and Pkg-3 respectively. How the Expert will work for all three.</i>	Only one proposal:  Participation of Sub consultants, Key Experts and non-Key Expert in more than one Proposal is permissible.		In this direction, please see <b>item no-59 of the Addendum no-3.</b>
173	Key Experts, their required Qualification and experience [Evaluated Positions]	75	It means a sub-consultant may tie up with more than one consultant and may deploy separate teams of experts for each package.  May please clarify.	In case of submitting Proposal for more than One Package (PKG), Consultant shall be under obligation to, simultaneously deploy separate team for each package. Therefore, accordingly, each Consultant has to furnish the CVs for each package separately.	Key Experts, their required Qualification and experience [Evaluated Positions]	In terms of ITC sub Clause 11.1 BDS, Participation of Sub consultants, Key Experts and non-Key Expert in more than one Proposal is permissible. But, as clarified [Q no-172] in terms of Note below Annexure-AKE, In the hypothetical situation of 01 Consultant or 03 separate consultants with same set of Professionals shall be required to, simultaneously, deploy separate team for each package.
174	3. (a) Technical Eligibility Criteria		We request you to please consider any one of the following for healthy competition:  L Allow Global companies to be taken as sub consultant who have requisite aerial LIDAR works carried out Internationally with successful completion certificate.		Aerial Lidar Survey or Lidar Survey undertaken by Drone including data processing for any linear project in India carried out for Railways, NHAI, CPWD,	The description of Technical Eligibility criteria, as amended [item no-11,12 & 13 of Addendum no-3] does not specify the specific mean of air travel for the purpose of Aerial LIDAR survey.

		58	<p>2. LIDAR woks carried <b>out by Drone within the Country</b></p> <p>We understand that DFCCIL is wanting aerial Lidar survey to expedite the DPR work. With Drone also, same progress can be achieved by deploying more no of drones (@ 1 drone covering 20 kms per day). The permission of flying the drone will be obtained much faster and the cost will be much cheaper with the same <u>quality</u></p>	<p>Aerial Lidar Survey work including data processing for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD and any other Central / State for at least 100 Km.</p>	<p>MES, State PWD and any other Central / State for at least 100 Km.</p>	
175	3. (a) technical Eligibility Criteria	58	<p>We request you to pl consider the work carried for the catchment areas of Dam and flood affected areas for the government entities in India as sub consultant may also be considered. Area may also be considered instead of linear length assuming 1 SQKM equal to 1 Km <u>linear length.</u></p>	<p>Aerial LIDAR survey work including data processing for at least 100 km for any linear project in India carried out for Rat lways, NHAI, C PWD, MES, DOT, State PWD or any other Central / State Government Undertaking” during the last seven years prior to Closing date of submission of present tender from 31.01.20 13 to 29.01.2020</p>	<p>3. (a) technical Eligibility Criteria</p>	<p>In this direction, please refer <b>item no-12 of Addendum no-3.</b></p>
176	3. (b) Technical Eligibility Criteria	58	<p>In East Coast Corridor of proposed DFC alignment, no tunnel is envisaged. Further, there is no requirement of Tunnel as well as Geophysical Expert in PKG-1 (East-Coast Corridor) vide clause Section-3 (EQC) at page 72 for Pkg-1</p> <p>Keeping in view of the above, mandatory requirement of at least 5RKM tunnel handled for the experience in the FLS may be removed and this will result in <u>greater</u> competition.</p>	<p>(ii) At least 5 RKM (aggregate of Tunnels handled)</p>	<p>For Package-1 : No tunneling experience is required for those bidders who are bidding only for Pkg-1.</p>	<p>No Change is envisaged.</p>

177	Para 3.6.8.2.1 (Section 7 TOR)	134	May please Clarify the following.  This will be bore hole, or just open pit, or plate load test, may be specified. If bore hole, to <u>what depth</u> ?	Geotechnical investigation is to be conducted at the location of minor bridges also	Para 3.6.8.2.1 (Section 7 TOR)	Please refer TOR sub Para 3.6.8.2.1, stipulating 'The Geo Tech Investigation shall be comprehensive & in line with all the stipulated Codal and Manual Provisions e.g. IRS Code of Practice for Design of Sub Structure and Foundation, IS Code No-1892, IS Code-4464, IS 6935, IS 2720 & IRC:78, to cite a few' and TOR sub Para 3.6.8.2.4.
178	Para 3.6.8.2.5 (Section 7 TOR)	134	May please clarify the following. What will be the depth of these bores?	Along the alignment the bore holes will be spaced at 2fl0 m to 300 m or closer in case of non-uniform stretch	Para 3.6.8.2.5 (Section 7 TOR)	As above.
179	8: Cost of Tender document (Non-Refundable)	8	May be permitted to be paid through LEFT and payment advise indicating UTR no. may be permitted to be uploaded in lieu of Demand Draft.	Rs. 11800/- (Indian Rupees Eleven Thousand Eight only) inclusive of all taxes of duties in the form of DD Payable -at Delhi and in favour of 'Dedicated Freight Corridor Corporation of India Limited, New Delhi' for each package	Rs. 11800/- (Indian Rupees Eleven Thousand Eight only) inclusive of all taxes of duties in the form of DD payable at Delhi or NEFT can be made. In case of NEFT, the UTR no. to be uploaded at the time of online submission of the bid.	No Change is envisaged.
180	9: Bid Security	8 & 14	Scanned copy of the B.G. towards Bid Security may be permitted to be uploaded. instead of physical submission, as mentioned no clause 6 at page 14. Submission of Physical copy of the B.G. may be permitted to be submitted on resumption of normalcy of postal/courier services.	INR 0.50 Crore for Package-1 in the form of an unconditional Bank Guarantee of equivalent amount, issued by an Indian Scheduled Bank. The beneficiary of the Bid security BG shall be Dedicated Freight Corridor Corporation of India Limited. The Bid security shall be valid for 28 days beyond the Bid	Scan copy to be uploaded at the time of submission of online BID. Hard copy to be submitted on resumption of normalcy of postal/courier services.	In this direction, please refer <b>item no-34 of the Addendum no-3.</b>

				Validity period, as defined under ITC sub Clause 12.1 Data sheet.		
181	Eligibility- 5	56	If a company is formed only five year back in 2015-16. It will not have any net worth during 2014-15. Kindly permit a company for Positive Net worth for last 5 years to include 2019-20; that is from Financial year 2015-16 to Financial year 2019-20.	Positive net worth Calculated as the difference of Total assets and total liability should be positive for the Last five Years. Year- 2018-19 Year-2017-18 Year-2016-17 Year -2015-16 Year -2014-15	Positive net worth Calculated as the difference of Total assets and total liability should be positive for the Last five Years. Year- 2018-19 Year- 2017-18 Year -2016-17 Year -2015-16 Year -2014-15  Or  Fin. Year 2015-16 till 2019-20	In this direction, please refer <b>item no-35 of Addendum no-3</b>
182	Form-FE-1 Financial Situation	65	If a company is formed only five year back in 2015-16. It will not have any Financial data during 2014-15. Kindly permit a company for last 5 years to include 2019-20; that is from Financial year 2015-16 to Financial year 2019-20.	Financial data for the Last five Years FY-1(2018-19), FY- 2(2017-18), FY-3(2016-17), FY-4 (2015-16), FY-5 (2014-15)	Financial data for the Last five Years FY-1(2018-19), FY-2(2017-18), FY-3(2016-17), FY-4 (2015-16), FY-5 (2014-15)  Or  Fin. Year 2019-20 till 2015-16	As above
183	Key Experts, their required Qualification and experience [Evaluated Positions]	73	The experts who have domain knowledge of these fields and have work in Railways/ major logistics companies like CONCOR but do not have the mentioned educational qualifications will not be eligible. Hence it is requested to consider the qualification "Indian Railway Traffic Officers (IRTS) having more than 20 years of experience in similar	Traffic Survey expert. Master in Transportation Planning/ Transport Management/	Indian <b>Railway Traffic Officers</b> (IRTS) having more than 20 years of experience in similar traffic studies for the eligibility criteria for this	No Change is envisaged.

			<p>traffic studies for the eligibility criteria for this position.</p> <p>IRTS officers worked in Railway planning will do justice to the study d there will be requirement of integration of IR and DFC network at various In Station including operational issues.</p> <p>Further, as per scope of work of traffic study identification of suitable locations of MMLP and its connectivity will be</p>		position.	
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Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
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Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
184	ITC . clause 11	23	<p>Sub consultants services are required mainly for LiDAR related work. Precise data collection with in prescribed time limit is very important aspect of the assignmet. Further design and analysis is based on LiDAR data precision. Therefore it is very important that sub consultant should be able to handle the quantum of assignment with desired precision. He should posses requisit equipments, skilled manpower and need to have sufficient experince of succsesful completion of the assignments. Therefore sub consultants capabilities should be cosidered in bid evalaution. Also one subconsultanat associated with the one Bidder shall not be allowd to participate with other bidders. Free hand to subconsultant will have sever impact on finacial proposal as there are there are 6-7 probable agenciges in the LiDAR buisness and 20 to 25 consultant for DPR prepartion.</p>	<p>The Consultant (including the individual members of any Joint Venture) shall submit only one Proposal, either in its own name or as part of a Joint Venture in another Proposal. If a Consultant, including any Joint Venture Member, submits or participates in more than one proposal, all such proposals shall be disqualified and rejected. This does not, however, preclude a Sub-consultant, or the Consultant's staff from participating as Key Experts and Non-Key Experts in more than one Proposal when circumstances justify and if stated in the Data Sheet.</p>	<p>The Consultant (including the individual members of any Joint Venture) shall submit only one Proposal, either in its own name or as part of a Joint Venture in another Proposal. If a Consultant, including any Joint Venture Member, submits or participates in more than one proposal, all such proposals shall be disqualified and rejected. Sub-consultant,shall not allow to participate more than one proposal. The Consultant's staff from participating as Key Experts and Non-Key Experts in more than one Proposal when circumstances justify and if stated in the Data Sheet.</p>	<p>No Change is envisaged</p>
185	ITC Clause 17	26 to 27	<p>Tender Process in online therefore clause 17.3 to 17.9 is no relevant and needs to be deleted</p>	<p>Clause 17.3 to 17.9</p>	<p>Deleted</p>	<p>In this direction, please refer <b>item no-38 &amp; 38.1 of the Addendum no-3.</b></p>

Sr.No	Section/ Clause/ Referance	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
186	Sec. 2 ITC Clause 2.4	35	For Detail working we request you to share the PECT Report along with alignment details in KMZ or KML format	Client would provide all the Consultants the relevant record available with it in the form of earlier done 'PETS Survey Report' for the all the three corridors i.e. East Coast Corridor (Kharagpur-Vijayawada) – 1115 km, EastWest Sub Corridor [From Palgarh (near umbai) to Andal – totaling 1994.98 km and one Branch Line from Rajkharswan to Kamarkundu (near Dankuni)- totaling approx 333.09 km; Total for Corridor -2328.01 kms],and North South Corridor (Delhi - Chennai)- 2328 km, for reference purpose, only.[Ref- Annexure-5 to TOR] 3.(b) Conflicting Assignments 4.1 Unfair Competitive Advantage 5.3 Corrupt & Fraudulent Practices The Parties [Consultant & Client] agree that Sharing of aforesaid record shall be subject to sub Para 1.4.4 [ Disclaimer regarding earlier Reports]		<p>In this Direction, please refer Client E Mail of 18-06-2020 wherein it was conveyed that;</p> <p>In compliance of ITC sub Clause 2.4 BDS , TOR Sub Para-5 and Annexure-5 to TOR , the Consultant , desirous of obtaining , the relevant record available with Client, in the form of earlier done 'PETS Survey Report' for the all the three corridors i.e. East Coast Corridor (Kharagpur-Vijayawada) – 1115km, East West and North South Corridor (Delhi - Chennai)-, are requested to submit the "Non Disclosure" in the Format attached here with.</p> <p>Consultant is requested to submit request while fulfilling the requirements mentioned therein.</p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
187	Sec.2 ITC Bid Data Sheet, Clause 15.3	38	Due to COVID - 19 Pandemic, each consultant is financial hardship. On this background we request you to reduce the Bid security to half of the proposed in the tender	Consultant shall furnish Bid security as part of its Proposal. The Bid security shall be a single Financial Instrument, in the name of the Consultant [i.e. in the name of the JV/Consortium/Association , submitting the proposal as the Consultant] in the form of a unconditional Bank Guarantee, for the amount of INR 0.5 crores, issued by an Indian Scheduled Bank. The beneficiary of the Bid security BG shall be Dedicated Freight Corridor Corporation of India Limited. The Bid security shall be valid for 28 days beyond the Bid Validity period, as defined under ITC sub Clause 12.1 Data sheet.	Consultant shall furnish Bid security as part of its Proposal. The Bid security shall be a single Financial Instrument, in the name of the Consultant [i.e. in the name of the JV/Consortium/Association , submitting the proposal as the Consultant] in the form of a unconditional Bank Guarantee, for the amount of INR 0.25 crores, issued by an Indian Scheduled Bank. The beneficiary of the Bid security BG shall be Dedicated Freight Corridor Corporation of India Limited. The Bid security shall be valid for 28 days beyond the Bid Validity period, as defined under ITC sub Clause 12.1 Data sheet.	No Change is envisaged.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
188	Sec. 2 ITC  Clause 21.2	39	We request you to allot few marks to the consultant who owns equipment's against leasing. As the consultant owning equipment give more surety for execution that leasing equipment's from other consultants.	A- Specific experience of the Consultant relevant to the Assignment- 30 points[ 10 Marks for LIDAR+10 Marks for FLS+05 Marks for Pre-Rail Electrification Study + 05 Marks for Pre Railway Infrastructure Construction Project -S&T Study] B- Adequacy and Quality of the Proposed methodology and work plan in response to Terms of reference(TOR)- 30 ; i. Technical Approach and methodology-10 ii. Work plan-10 iii. Organization and staffing-10 C- Key Experts Qualification 1 and Competence for the assignment- 40	A- Specific experience of the Consultant relevant to the Assignment- 30 points[ 5Marks for LIDAR Experience + 5 Marks or owning equipment's and 2 marks for leasing equipment's +5 Marks for FLS experience +5 Marks or owning equipment's and 2 marks for leasing equipment's+ 05 Marks for Pre-Rail Electrification Study + 05 Marks for Pre Railway Infrastructure Construction Project -S&T Study] B- Adequacy and Quality of the Proposed methodology and work plan in response to Terms of reference(TOR)- 30 ; i. Technical Approach and methodology-10 ii. Work plan-10 iii. Organization and staffing-10 C- Key Experts Qualification 1 and Competence for the assignment- 40	No Change is envisaged.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
189	Sec. 2 ITC Clause 30.1 Performance security	41	Due to COVID - 19 Pandemic, each consultant is financial hardship. Deposition of performance security will further squeeze the liquidity in the beginning of assignment. On this background we request you to recover the performance Guarantee through running Account Bills.	Within & up to 28 Days after receiving the LOA, Consultant shall furnish The Performance security which shall be a single Financial Instrument, in the name of the Consultant [i.e. in the name of the JV/Consortium/Association , submitting the proposal as the Consultant] in the form of a unconditional Bank Guarantee, for an amount , equivalent to 5.0% of the accepted Contract Amount.	Performance security which shall be recovered from each running account bills @ of 5% of bill amount. Performance security shall be recovered till the 5% of contract amount is recovered form R.A. bills.	No Change is envisaged.
190	Sec. 3 EQ Financial eligibility criteria	57	Total contractual receipts is included while preparing the balance sheet . Total yearly turnover is nothing but total of contractual receipts. CA/ Auditor need to check the Total Contractual Receipts form previous five year again before issuing the certificate which will only rework and tedious job. Therefore we request you to consider the Turnover certificates issued by the CA/ Auditor .	Total Contractual Receipts in crores of INR, in previous five years [Year-2014-15,2015-16,2016-17,2017-18 & 2018-19] and the current financial Year [2019-2020]  Package 1: INR 150 Crores Package 2: INR 250 Crores Package 3: INR 125 Crores	Total Contractual Receipts/ Turnover in crores of INR, in previous five years [Year-2014-15,2015-16,2016-17,2017-18 & 2018-19] and the current financial Year [2019-2020]  Package 1: INR 150 Crores Package 2: INR 250 Crores Package 3: INR 125 Crores	No Change is envisaged.

Sr.No	Section/ Clause/ Referance	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
191	Sec. 3 EQ Financial eligibility criteria clause 3 ( a) (b) ( c) ( d)	57	There may not be involved similar quantum from two different works. . Therefore , we request you to allow quantum prescribed from two contracts in aggregate and not half of the quantum.	One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;	One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in aggregate the quantum, prescribed below;	In this direction, please refer <b>item no-13 of Addendum no-3.</b>
192	Sec. 3 EQ Financial eligibility criteria clause 3 ( a)	58	As Process for data acquisition is same for either linear projects or Non-linear project then why this condition is specifically mentioned. In fact, data acquisition is happening in linear way only either for linear projects or non-linear projects. For linear project no. of path may be limited to ROW width were as in non-liner projects it will depend up on the extent of Area to be mapped. Therefore, we request you to allow for Non-linear projects. Also we request you to allow the photogrammetry technic also for data acquisition	Aerial LIDAR survey work including data processing for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least --km	Aerial LIDAR survey/ Photogrammetry work including data processing for any linear project/ area mapping projects in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least --km	In this direction, please refer <b>item no-12 of the Addendum no-3.</b>
193	Sec. 3 EQ Financial eligibility criteria clause 3 ( a) (b) ( c) ( d)	58.59	We assume that KM expected is Track kilometer .	100Km forPackage-1 200Km for package 2 100 km for package 3	Pl confirm	Please refer the Technical eligibility requirement wherein at isolated places, "RKM" is clearly mentioned.  The Quantum for technical eligibility requirement is in route KM[RKM]

Sr.No	Section/ Clause/ Referance	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
194	Form FE 2	66	There are number of assignments handled by the organization and there are an average 6-7 receipts per project per year. Compilations of 6 years data is huge task. Instead of project wise payment we request you to consider the turnover for the same. And for eligible assignments	[Total Contractual Receipts in crores of INR, in previous Five years (Year-2014-15,2015-16,2016-17,2017-18 & 2018-19) and the current financial Year(2019-2020)]	Total Contractual Receipts/ Turnover in crores of INR, in previous five years [Year-2014-15,2015-16,2016-17,2017-18 & 2018-19] and the current financial Year [2019-2020]	As in Q no-190
195	Sec 4.Form Tech 2	84	Final location survey for Highway is mentioned under sub clause 3. However Only FLS for Railway projects is expected as per EQ. Highway DPR Projects are no way similar to railway as design criteria is totally different for Highway projects and therefore should not be compared	Successful implementation of Contract involving LIDAR survey Work, in lengths as stipulated in Section-3, including processing of LIDAR & other relevant Data for Govt. Authorities e.g. Railways, NHAI, CPWD or any other central, State Govt. undertaking and successful implementation of Contract involving Final location survey / Preparation and submission of Detailed Project report (DPR), in lengths and Successful implementation of Contract involving Preparation & submission of FLS of DPR of Railway or Highway Project completed successfully may be considered	Successful implementation of Contract for LiDAR Survey involving 1) LIDAR survey Work, in lengths as stipulated in Section-3, including processing of LIDAR & other relevant Data for Govt. Authorities e.g. Railways, NHAI, CPWD or any other central, State Govt. undertaking and 2) for FLS projects-successful implementation of Contract involving Final location survey / Preparation and submission of Detailed Project report (DPR), in lengths and Successful implementation of Contract involving Preparation & submission of FLS of DPR of Railway Project completed successfully may be considered	In this direction, please refer <b>item no-12.3 of the Addendum no-3.</b>

Sr.No	Section/ Clause/ Referance	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
196	TOR Clause 3.5.17, (n ) Clause 3.6.16.2,	129, 141	In Clause 3.5.17, Page No. 129 it is stated that Revenue Maps will be given by DFCCIL. However, in clause 3.6.16.2 it is stated that Revenue village map of the entire area shall be collected by the Consultant.	Prepare preliminary land acquisition plan by Digitizing the Revenue Maps (to be given by DFCCIL) after mosaicking and Georeferencing, transfer of final alignment approved for LIDAR study on the maps and calculation of area of the land to be acquired along with the details of the plot and its owners and preparation of preliminary land acquisition plan.	Pl confirm.	In this Direction, please refer <b>item no-39 of Addendum no-3</b> .
197	TOR Clause 3.6.1 - Aerial LiDAR & Imagery Survey, Clause 4.1 General,	130, 175	in clause 3.6..1 it mentioned that corridor width to be mapped is 300m whereas at clause 4.1 it is mentioned that corridor width to be mapped is 500m	The consultant will undertake Aerial LiDAR Survey complemented by Aerial Imagery in a corridor width of 300 m (150 m on either side) around the proposed alignment.	pl confirm	In this Direction, Please refer <b>item no-28 of the Addendum no-3</b> .
198	TOR Clause 3.6.19	142	We assume that obtain NOC from environmental Ministry is not included in the scope.	Environmental Assessment and Mitigation	Pl confirm.	As clarified in response to Q no-39 above, It is clarified that In terms of GCC sub Clause 20.(b)[Law applicable to services], Consultant shall perform the services in compliance with the Applicable Law and in terms of TOR sub Para 19.(b), Consultant shall obtain



Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
						permissions, as required under the Law, with due facilitation provided by the client.
199	TOR Clause 3.9 Traffic study	149	It is necessary to specify Duration for O-D Survey & Other traffic Survey	Identification of main trade/cargo generating centers in terms of commodities and origin-destination (O-D) of traffic streams	Identification of main trade/cargo generating centers in terms of commodities and origin-destination (O-D) of traffic streams based on 8 days O-D Survey	Please refer KD-5 [On completion of Traffic Surveys D4] – Annexure-1 to TOR (Appendix-A)-Section-8-4[Appendices]
200	TOR Clause 9 Proof Consultant	159	Clause 6 of Particular Conditions of Contract Part B: Specific Provisions is not mentioned	The actual expenditure on transport and stay of consultant's personnel will be reimbursed as per clause 6 of Particular Conditions of Contract Part B: Specific Provisions.	Pl clarify	Please refer Client clarification to Q no-12, 41 & 144 and <b>item no-29 of the Addendum no-3.</b>
201	Annexure 7 EIA study	190	For such linear projects as per MoEF & CC guidelines monitoring for Air, water, noise and soil should be carried along 500m of the proposed alignment.	Review the proposed project activities and delineate the project impact area; this should be a minimum of 10km either side of the proposed Railway line	Review the proposed project activities and delineate the project impact area; this should be a minimum of 500 m either side of the proposed Railway line	As Clarified in response to Q no-197, above.
202	Section 3- Evaluation and Qualification Criteria Eligibility	58	For 150 kms- Package-1+Package-3, Lead firm minimum 40 % criterion and each partner 25% minimum eligibility is required.	Aerial LIDAR survey work including data processing for any linear project in India carried out for Railways, NHAI,	Please clarify	In this direction, please refer <b>item no-2 of Addendum no-3.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			<p>Please clarify as in other packages there is no such criterion. 250 Kms- Package-2+Package-3, Lead firm minimum 40 % criterion and each partner 25% minimum eligibility is required. Please clarify as in other packages there is no such criterion.</p>	<p>CPWD, MES, State PWD or any other Central / State for at least –km Requirement For One or more Packages#</p>		
203	Section-4, Form Tech 2, Consultant Experience	84, Foot Note 4	<p>We request you to allow the credentials of Parent / Sister / Fully owned subsidiary ( ies) for claiming the credentials of the firm. Also the Indian subsidiary of the parent firm should be allowed to bid by using the credentials of the parent / subsidiary firm.</p>	<p>Only those assignments should be included which have been carried out by the Consultant. The Assignments carried out by the Parent/Sister/Fully owned subsidiary (ies), should not be included</p>	<p>Only those assignments should be included which have been carried out by the Consultant. The Assignments carried out by the Parent/Sister/Fully owned subsidiary (ies), should be included</p>	<p>In this direction, please refer <b>item no-10 of Addendum no-3.</b></p>
204	Annexure-A-KE (Ref-ITC Sub Clause 21.1 Data Sheet)	70	<p>The positions from A-02 to A16 are mostly the intermittent positions with man months ranging from 2 to 8. We suggest to have these positions to be considered as common for all packages and consultant should be given the opportunity to use common CVs for all three packages. Only the Project Director which is for full time should be separate for all three packages.</p>	<p>In case of submitting Proposal for more than One Package (PKG), Consultant shall be under obligation to, simultaneously, deploy separate team for each package. Therefore, each Consultant has to furnish the CVs for each package separately. <b>Page No 75</b></p>	<p>In case of submitting Proposal for more than One Package (PKG), Consultant shall be under obligation to, simultaneously, deploy separate team for each package. However, each Consultant can furnish the same CVs for all packages except for Project Director. During Deployment Consultant shall be under obligation to, simultaneously, deploy separate team for each</p>	<p>No Change is envisaged.</p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
					package and all CVs should be equally or better than the proposed candidate and all CVs deployed will approved by DFCCIL for mobilization .	
205				Please clarify that how many projects / lengths are required for getting the full mark of Specific experience of the Consultant relevant to the Assignment.		Please refer <b>item no-13 of Addendum no-3.</b>
206				We request you please consider the experience certificates issued by private agencies too. Because in India, generally LiDAR & FWD any such costly mainlines are procured by specialised associates and Principle consulting companies associate them. So, its but obvious that such specific Technology services providing companies does work for companies like us and their credential becomes private in nature though work in for Government.		No Change is envisaged.
207				We request you please consider OWN/LEASE. During ONB, it is not guaranteed that we shall win the Bid. So, keeping 08 machine prior to Bid is highly difficult. Hence, please consider the availability of 01 No of DGPS at bidding stage and after award of the Work the consultant shall be required to purchase the software Licenses, in minimum quantity as mentioned RFP documents.		No Change is envisaged.

Sr.No	Section/ Clause/ Referance	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
208			<b>Supplementary requirement</b> 1.c. DGPS (Dual frequency, 200 channels) 08 nos.(own)	We request to please consider OWN/LEASE and mandatory useage if Project is awarded and not before bidding		Consultant or (specialist) sub Consultant engaged for the Key Task, in terms of Technical Eligibility requirement 3.(a), is naturally anticipated to own the referred equipments to signify continuous execution of the LiDAR over the preceding period.
209			<b>Supplementary requirement</b> 1.d. AERIAL Medium Format Camera (above 50 megapixel)-01 no(own)	We request to please consider OWN/LEASE and mandatory useage if Project is awarded and not before bidding		As above
210			<b>Supplementary requirement</b> 1.e. LiDAR Trajectory Pre-Processing Software-01 no (own)	We request to please consider OWN/LEASE and mandatory useage if Project is awarded and not before bidding		As above
211			<b>Supplementary requirement</b> 1.f. Terrascan/Terrasolid/Point tool or similar post processing software-01 no. (Own)	We request to please consider OWN/LEASE and mandatory useage if Project is awarded and not before bidding		As above
212	3. (a)/ Technical Eligibility criteria	Pg. 59	In Aerial LIDAR survey work capability requirement, 25% is needed from each partner and 40% requirement from lead partner in case the bidder is applying for package 1 + package 3 and package 2 +	-	Request the Authority to delete this requirement and propose the same requirement as given for package 1 + package 2.	Please refer <b>item no-212 of Addendum no-3</b>

Sr.No	Section/ Clause/ Referance	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			package 3. Request the Authority to clarify the requirement for the same since there is no such requirement in case of bidding for Package 1 + package 2.			
213	Sr. No. 8 & Cl 3.1	Pg no. 9 & Pg no. 15 respectively	<ul style="list-style-type: none"> <li>• Please refer to Rule 161 (IV) of GFR 2017. We understand that cost of tender document should not be charged under the said Rule. Accordingly, we request you to waive / delete the requirement for submitting tender fee under the RFP.</li> <li>• In case the demand draft must be provided, request the Authority to clarify the mode of submission of the same since the bid submission is online. In present circumstances with closure of border between Delhi and Gurgaon and majority of the firms located in Gurgaon, the team will face challenges in arranging the Demand Draft.</li> </ul>	Rs. 11,800/- (Indian Rupees Eleven Thousand Eight only) inclusive of all taxes of duties in the form of DD Payable - at Delhi and in favour of 'Dedicated Freight Corridor Corporation of India Limited, New Delhi' for each package.	-	In this direction, please see <b>item no-43 of Addendum No-3.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
214	Sr. No. 9	Pg no. 9	In the scenario wherein the bidder decides to bid for multiple packages, request the Authority to clarify if the bidder has to pay the summed-up amount for the concerned packages.	INR 0.50 Crore for Package-1, INR 1.0 Crore for Package-2 and INR 0.50 Crore for Package-3 in the form of a unconditional Bank Guarantee of equivalent amount, issued by an Indian Scheduled Bank.	-	No, the Consultant is not required to submit BGs for the sum of BG's amount stipulated for the different Packages.  In terms of Item no-34 of Addendum no-3, the Consultant is required to submit BGs for the amount stipulated for that package along with Proposal.
215	Sr. No. 5	Pg no. 15	Request the Authority to clarify that in case the bidding is by a consortium then all members must sign the letter of invitation or authorized signatory of lead member company.	-	-	In this direction, please refer <b>item no-44 of the Addendum no-3.</b>
216	Sr. No. 6	Pg no. 15	Request the Authority to clarify whether the submission will be online or in hard copy.	Proposals must be delivered to the above office on or before 14:00 hrs. on 03-07-2020 on <a href="http://www.tenderwizard.com/dfccil">www.tenderwizard.com/dfccil</a>	-	It is an on line bidding on <a href="http://www.tenderwizard.com/dfccil">www.tenderwizard.com/dfccil</a> .
217	ITC Clause Reference No.:17.4	Pg No. 41	Since this is a railway project with a length of more than 900 kms and will involve multiple regions. Request you to consider not marking on this criterion.	"Evaluation of Technical Proposal; Relevant experience in the Region (working level fluency in local language(s), knowledge of local culture and administrative system	Request the Authority to delete this criteria	No Change is envisaged.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				& Government organization etc. – 10%"		
218	Annexure-A-KE	Pg No. 76	An expert with a Master's in Business Administration degree and relevant experience will be able to execute the project successfully.	<i>Traffic Survey Expert</i> Master in Transportation Planning/ Transport Management/ Transport Economics/ Master in Economics	We request the Authority to consider master's in business administration for a traffic survey expert.	No Change is envisaged.  In addition, please refer <b>item no-21 of Addendum no-3.</b>
219	Annexure-A-KE	Pg. no. 77	An expert with a Master's in Business Administration degree and relevant experience will be able to execute the project successfully.	<i>Project Finance Expert</i> Post Graduate Degree in Finance/ Economics/ Statistics/ Graduate in civil Engg with PG diploma in Finance/Financial Management.	We request the Authority to consider master's in business administration for a project finance expert.	No Change is envisaged
220	Terms of Reference	Pg. No. 119	It is requested that the Client to provide the details and duration for which traffic survey needs to be undertaken? Also, does the Client requires the Consultant to conduct vehicle count survey?  This is due to the reason that traffic survey to identify OD pairs comprises of vehicle count and interviews.	Techno-Economy Survey Such investigation related to the new DFC Corridors involving preliminary Engineering cum Traffic Surveys are known as Techno-Economy Survey	-	In terms of TOR sub Clause 1.4.1 [Techno Economic survey], Pre investment decision investigations may also involve the examination of various alternatives including optimization of the existing facilities to decide the best alternative from financial and operating point of view to make an ideal investment decision. The new route to be developed should keep in view

Sr.No	Section/ Clause/ Referance	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
						<p>the points of traffic generation. Junction station should be planned keeping in mind connectivity to traffic generation nodes and important industries, ports etc.TOR sub Para 3.4.2.1 may, also be referred.</p> <p>Consultant is required to do the due diligence / work as per TOR provision</p>
221	Cl. 3.9.1 Serial no. (xv)	Pg. no. 151	Request the Authority to clarify the nature of feasibility to be conducted (financial, technical or both).	Examination of the feasibility of providing rail connectivity to selected traffic generating locations through new routes or by upgradation of existing IR feeder routes with a view to capturing freight traffic from the primary hinterland defined earlier	-	The TOR Para 3.9.1 is self explanatory. Consultant is best placed to assess whether a Feasibility study is complete without assessing the economic/Financial aspects/viability? And prepare their lump sum offer, accordingly.
222	Cl. 3.9.1. Serial no. (xvii)	Pg. no. 152	Request the Authority to clarify the nature of feasibility to be conducted (financial, technical or both).	Feasibility of connectivity of MMLPs to the proposed DFC	-	As above
223	Cl. 1.15, Cl 3, Sr. no. (ii) & Form Tech - 3	Pg no. 11 read with, Pg no. 52, Pg no. 56 & Pg no. 86	Request the Authority to clarify if deviation is allowed/not as there are few contradictory statements in the relevant	There are contradictory statements in all the relevant clauses.	-	'Sub Para 1.15 of Para-1-General conditions, below Notice Inviting proposal [NIT on line]-Part-1' has been



Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
		respectively	clauses.			<p>deleted [Item no-40 of Addendum no-3].</p> <p>Sub Clause 3 [Eligibility &amp; Evaluation]-Section-3 , only , refers to the Client right to either accept or reject any deviation from the RFP Requirements.</p> <p>Certificate no-(ii)-Check list-Attachment-I does not refer to the Consultant Proposal deviation from the RFP but refers “ the information regarding complete submission of the all the above cited Documents, placed at Reference given above, is correct without any deviation.</p> <p>TECH-3-C refers to the requirement on part of the consultant to list clause wise any deviation from the RFP provisions.</p>
224	GCC Cl 23	Pg no. 213 read with SCC Pg no. 223 “Limitation of Liability”	The Authority is requested to limit consultant’s liability to 1X of the total contract value. This is as per GFR and the guidelines issued by Meity. It is also the normal industry	Subject to additional provisions, if any, set forth in the SCC, the Consultant's liability under this Contract shall be provided by the Applicable Law.	The Authority may consider including the following clause: “Purchaser/Client agrees that Consultants total liability for all claims	Please refer SCC sub Clause 23.1.(a).(ii).  The Other liabilities are governed by the Law.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			practice.		connected with the services or this agreement (including but not limited to negligence), whether in contract, tort, statute, indemnities or otherwise, is limited to one time the professional fees paid / payable for the services. Purchaser/Client agrees that Consultant will not be liable for (i) loss or corruption of data from your systems, (ii) loss of profit, goodwill, business opportunity, anticipated savings or benefits or (iii) indirect or consequential loss.”	
225	GCC CI 22	Pg no. 213	The Authority is requested to allow standard exceptions to confidential information, which is industry standard and reasonable. Not all information can be regarded as confidential. For eg., if the information is in public domain, we cannot be expected to keep it confidential at our end. Similarly, if any information is liable to be disclosed under the RTI, giving it a confidential status and obliging us to keep such information confidential is not	Except with the prior written consent of the Client, the Consultant and the Experts shall not at any time communicate to any person or entity any confidential information acquired in the course of the Services, nor shall the Consultant and the Experts make public the recommendations formulated in the course of, or as a result of, the Services.	We request inclusion of following clause: “Confidential information does not include any information which (i) is rightfully known to the recipient prior to its disclosure; (ii) is independently developed by the recipient without use of or reliance on confidential information; or (iii) is or later becomes publicly available without violation of this agreement or may be	In terms of SCC sub Clause 27.1, No Exceptions to Client Proprietary rights are envisaged.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			correct.		lawfully obtained from a third party; or (iv) which would be required to be disclosed under the (Indian) Right to Information Act.”	
226	GCC Cl 22, GCC Cl 19 (c)	Pg no. 213 read with Pg no. 211	We request client to reduce the survival period of confidentiality obligations to one year post expiry or termination.	Confidentiality Obligations	-	No Change is envisaged.
227	GCC Cl 22	Pg no. 213	Please appreciate that this is a prestigious project for us and we would like to showcase this project in our future proposals. We request client to allow us to refer to you and the services we have performed for you for citation / reference purposes, as long as we do not disclose your confidential information.	Confidentiality Obligations	-	GCC sub Clause 22 [Confidentiality] is qualified by “ Except with the prior written consent of the Client”
228	Sr. No. 3/ Cl 3(b), read with GCC Cl 21 Pg 212 and FORM TECH-1 Sr. No. 5.4,	Pg no. 21, Pg no. 36, Pg no. 83	We wish to highlight that we are a large organization providing various services to various state and central government departments, PSUs, international organizations and private clients. We wish you to note that while we have a	Conflict of interest	-	No Change is envisaged.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			mechanism in place to identify patent and direct conflict of interests, it may not always be possible to identify any or all indirect or remote conflict of interests. Kindly appreciate that our no conflict confirmations will be subject to the foregoing.			
229	Cl. 8	Pg no. 159	Since we are a large organization, we have to follow rules and regulations with respect to indemnity clauses mentioned in Meity guidelines.	Indemnity	<p>We request client to include the following exceptions and procedure as these are industry standards and reasonable. They are also mentioned in the MeitY guidelines.</p> <p>1. Notwithstanding anything contained in this agreement, if the Indemnified Party promptly notifies Indemnifying Party in writing of a third party claim against Indemnified Party that any Service provided by the Indemnifying Party infringes a copyright, trade secret or patents incorporated in India of any third party, Indemnifying Party will defend such claim at its expense and will pay any costs or damages, that may be finally awarded</p>	In this direction , please refer <b>item no-52 of Addendum no-3.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
					<p>against Indemnified Party.</p> <p>2. Indemnifying Party will not indemnify the Indemnified Party, however, if the claim of infringement is caused by:</p> <p>a) Indemnified Party's misuse or modification of the Service; b) Indemnified Party's failure to use corrections or enhancements made available by the Indemnifying Party; c) Indemnified Party's use of the Service in combination with any product or information not owned or developed by Indemnifying Party; However, if any service, information, direction, specification or materials provided by Indemnified Party or any third party contracted to it, is or likely to be held to be infringing, Indemnifying Party shall at its expense and option either: i. Procure the right for Indemnified Party to continue using it; ii. Replace it with a noninfringing equivalent;</p>	

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
					iii. Modify it to make it noninfringing. 3. The foregoing remedies constitute Indemnified Party's sole and exclusive remedies and Indemnifying Party's entire liability with respect to infringement.	
230	GCC Cl 24 read with SCC	Pg no. 213 & Pg no. 223	We wish to clarify that we maintain insurances, at the firm level, which are required to be maintained by us as per the provision of laws. Separate insurances for this project may not be required in light of such firm level insurance. We can provide you with a confirmation about our firm level insurance and that to the extent required by law, this project will also be covered under that insurance. We hope that should suffice. Request the Authority to confirm the same.	The Consultant (i) shall take out and maintain, and shall cause any Sub-consultants to take out and maintain, at its (or the Sub-consultants", as the case may be) own cost but on terms and conditions approved by the Client, insurance against the risks, and for the coverage specified in the SCC, and (ii) at the Client's request, shall provide evidence to the Client showing that such insurance has been taken out and maintained and that the current premiums therefore have been paid. The Consultant shall ensure that such insurance is in place prior to commencing the Services as stated in Clause GCC 13.	-	Consultant shall be required to take Insurances, as stipulated under SCC sub Clause 24.1.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
231	GCC CI 24	Pg no. 213	<p>We wish to clarify that we will retain our records as per our records retention policies. Upon reasonable notice, we will allow Client to inspect our invoicing records under this engagement; such inspection shall be done in a pre-agreed manner and during normal business hours. For avoidance of doubt, such inspection should not cause us to be in breach of our organizational confidentiality requirements. We request the Authority to acknowledge that our audit related obligations will be subject to foregoing statement.</p>	<p>The Consultant shall keep and shall make all reasonable efforts to cause its Sub-consultants to keep, accurate and systematic accounts and records in respect of the Services and in such form and detail as will clearly identify relevant time changes and costs.</p>	-	<p>No Change is envisaged.</p>
232	GCC CI 19 (d)	Pg no. 211	<p>We request that any obligation arising under the agreement shall survive for a period of 12 months, post termination/expiry of the Contract</p>	<p>Upon termination of this Contract by notice of either Party to the other pursuant to Clauses GCC 19a or GCC 19b, the Consultant shall, immediately upon dispatch or receipt of such notice, take all necessary steps to bring the Services to a close in a prompt and orderly manner and shall make every reasonable effort to keep expenditures for this purpose to a minimum. With respect to</p>	-	<p>As clarified above, Consultant liability shall be governed by the contract including but not limited to SCC sub Clause 23.1.</p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				documents prepared by the Consultant and equipment and materials furnished by the Client, the Consultant shall proceed as provided, respectively, by Clauses GCC 27 or GCC 28.		
233	Section 3- Eligibility Criteria, Sr. No. 3 read with FORM TECH-1, Sr. No. 5.5	Pg no. 57 & Pg no. 83	<p>The Authority is requested to clarify that:</p> <p>(i) Declaration No. 5.5 in Form Tech-1 shall suffice as an Undertaking to be given for Section 3, Eligibility Criteria No. 3, Pg 57.</p> <p>(ii) Further, we understand that by "Indian Govt of India Agency", you mean "Union Government of India Agency" in Section 3, Sr. No. 3, Pg 57.</p> <p>(iii) Further, we also understand that by "any other funding agency" in FORM TECH-1, Sr. No. 5.5, Pg 83, you mean "any other international funding agency". Please Confirm</p>	-	-	Sub Para -3[Banning of business] –General eligibility, mentions under last column “ Letter of Technical bid Containing an undertaking”



Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
234	Section 3- Eligibility Criteria, Sr. No. 4 read with form Gen-1	Pg 65	-	Pending litigation(including Arbitration) shall not ,in total, represent more than 50% of the Bidding Consultant's net worth for FY 2018-19.	The Authority is requested to allow us to submit this declaration as follows: "Pending litigation (including Arbitration) shall not, in total, represent more than 50% of the Bidding Consultant's net worth for FY 2018-19, which, if adversely determined, would adversely impact our ability to undertake the Consultancy for the Project/ provide the services under this RFP."	No Change is envisaged.
235	FORM TECH-1, Sr. No. 5.5	Pg no. 83	The Authority is requested to allow us to submit this declaration based on the present status of our blacklisting / debarment as on date of submission of the bid.	-	We would like to declare as follows: "We, the consultant, unequivocally, convey that We (All the constituent members of the JV/Consortium/Association comprising the consultant), including any sub Consultants (if any), have not been sanctioned/debarred by Ministry of Railways, World Bank , or any other international funding agency as on the bid submission date. Further, We, the consultant, including any sub	As the Sub Para 5.5 is engrained in the Technical Proposal submission Form-TECH-1, the Date ,to be appended on the aforesaid form, applies to the entire Form including sub Para-5.5.  No Change is envisaged.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
					Consultants (if any) and /or any Service providers /Suppliers are not ineligible under the Client's country Laws or official regulations or pursuant to a decision of the United Nations Security Council as on the bid submission date.	
236	Others	Others	We will be providing services and deliverables to you under the contract. We accept no liability to anyone, other than you, in connection with our services, unless otherwise agreed by us in writing. You agree to reimburse us for any liability (including legal costs) that we incur in connection with any claim by anyone else in relation to the services. Request the Authority to confirm our understanding is correct.	Third party disclaimer		Please refer <b>GCC sub Clause 33 [Access to project site]</b> .
237	Others	Others	If the project is to be completed on time, it would require binding both parties with timelines to fulfill their respective part of obligations. We request you that you incorporate a deliverable acceptance procedure, perhaps the one provided by Meity in	Acceptance criteria	Request the Authority to consider including the below simple clause: “Within 10 days (or any other agreed period) from Client's receipt of a draft deliverable, Client will notify Consultant if it is accepted. If it is not	In this direction, please refer <b>item no-53 of Addendum no-3</b> .

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			<p>their guidelines, or the one suggested below, to ensure that acceptance of deliverables is not denied or delayed and comments, if any, are received by us well in time.</p>		<p>accepted, Client will let Consultant know the reasonable grounds for such non acceptance, and Consultant will take reasonable remedial measures so that the draft deliverable materially meets the agreed specifications. If Client does not notify Consultant within the agreed time period or if Client uses the draft deliverable, it will be deemed to be accepted.”</p>	
238	Others	Others		<p>COVID-19 impact on contract</p>	<p>In view of the evolving Covid-19 situation, we request the Authority to consider including the following clause as part of the contract:                      "If there are any circumstances that reasonably restrict or affect the ability of PwC's personnel to travel or to be physical present at any specific office/location, then without prejudice to your obligations (including your payment obligations), you shall allow such personnel to work from</p>	<p>In this direction, please refer <b>item no-3 of Addendum no-3.</b></p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
					home or other remote location till the time such circumstances exist"	
239	Item 8- Cost of Tender Document of Notice inviting Proposal (NIT)	8	<ul style="list-style-type: none"> <li>➤ The amount in figures and in words is not matching</li> <li>➤ Only one Mode of payment is mentioned i.e. in the form of Demand Draft (DD). Since, we are going through COVID-19 pandemic, online payment may also be allowed to make it paperless contact.</li> </ul>	Rs. 11,800/- (Indian Rupees Eleven Thousand Eight only) inclusive of all taxes of duties in the form of DD Payable -at Delhi and in favour of 'Dedicated Freight Corridor Corporation of India Limited, New Delhi' for each package.	Rs. 11,800/- (Indian Rupees Eleven Thousand Eight <b>Hundred</b> only) inclusive of all taxes of duties in the form of DD Payable -at Delhi and in favour of 'Dedicated Freight Corridor Corporation of India Limited, New Delhi' for each package or through online payment.	In this direction, Please see item no. 23 of the Addendum no. 3.
240	Clause no. 1.15 of Section-1 & Clause no. 3(ii) of Section-3	10 & 51	In clause no. 1.15 of Section-1, it is mentioned that the consultant is not allowed to stipulate any deviations whereas in clause no. 3 (ii) of Section-3, it is mentioned that the employer reserves the right to waiver any minor deviations, which indicates that the consultant can make minor deviations in the RFP document. The two statements are contradictory to each other.	1.15 The consultant (s) is/are required to quote strictly as per the terms and conditions, specifications, standards given in the tender DOCUMENT and not to stipulate any deviations, else, the offer may be liable to be rejected.  <b>3(ii) The Employer, also, reserves the right to waive minor deviations if, in the opinion of the Employer they do not materially affect the capability of a</b>	<b>3(ii) stands deleted</b>	In this direction, please refer <b>item no-40 of Addendum no-3 and Client clarification to query no-223</b> . No additional change is envisaged.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification																																									
				Consultant to perform the Contract satisfactorily.																																											
241	Clause no. 14.1.2 of Section-2- ITC & BDS & Annexure-A-KE of Section-3 - EQC	37, 72 & 75	As per the Annexure-A-KE, number of key experts required for Geophysical and Tunnel activities is given as Nil for Package-I, because of which the minimum man months should be 61 instead of 65.	14.1.2 Estimated Key Experts time input- <b>65 Man months</b>  Annexure-A-KE A-07- Geophysical Expert- Nil  A-08-Tunnel Expert- Nil  Total Man months for Pkg-1 - <b>65</b>	14.1.2 Estimated Key Experts time input- <b>61 Man months.</b>  Annexure-A-KE Total Man months for Pkg-1 – <b>61</b>	Consultant may refer <b>item no. 45 of Addendum no. 3.</b>																																									
242	3. Technical Eligibility Criteria-Refer Form EE-1-3(a) of Section-3 - EQC	57	Compliance requirement for each partner and lead partner for package 1+3 is mentioned as 25% and 40% minimum respectively and for package 2+3, it is mentioned as 25% and 40% minimum respectively. But, in all other packages, this requirement is mentioned as nil.  Compliance requirements for each partner and lead partner for package 1+3 & package 2+3 should be at par with other combinations viz <b>NIL</b> .	<table border="1"> <thead> <tr> <th colspan="8">Compliance requirement for consultant</th> </tr> <tr> <th>Criteria</th> <th>JV/Consortium</th> <th>Partners/Association</th> <th>Each Partner</th> <th>Lead Partner</th> <th>Each Partner</th> <th>Lead Partner</th> <th>Association</th> </tr> </thead> <tbody> <tr> <td>Requirement for One or more Packages#</td> <td>All Partners combined</td> <td>Each Partner</td> <td>Lead Partner</td> <td>All Partners combined</td> <td>Each Partner</td> <td>Lead Partner</td> <td>Association</td> </tr> <tr> <td>150 kms- Package-1+Package-3</td> <td>Must meet the Package-requirement</td> <td>25%</td> <td>40%</td> <td>Minimum then 40% requirement</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>250 Kms- Package-2+Package-3</td> <td>Must meet the Package-requirement</td> <td>25%</td> <td>40%</td> <td>Minimum then 40% requirement</td> <td>-</td> <td>-</td> <td>-</td> </tr> </tbody> </table>			Compliance requirement for consultant								Criteria	JV/Consortium	Partners/Association	Each Partner	Lead Partner	Each Partner	Lead Partner	Association	Requirement for One or more Packages#	All Partners combined	Each Partner	Lead Partner	All Partners combined	Each Partner	Lead Partner	Association	150 kms- Package-1+Package-3	Must meet the Package-requirement	25%	40%	Minimum then 40% requirement	-	-	-	250 Kms- Package-2+Package-3	Must meet the Package-requirement	25%	40%	Minimum then 40% requirement	-	-	-	Consultant may refer
Compliance requirement for consultant																																															
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Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
243	Technical Eligibility Criteria (EE-1-3(a),3(b),3(c) & 3(d))	57-59	In QCBS system, normally the bidder with the maximum experience in a particular category gets full marks for that category and marks for other bidders are allocated proportionately.	<b>Not covered in RFP</b>	The bidder with the maximum experience in a particular category will be awarded full marks for that category and marks for other bidders will be allocated proportionately.	The RFP provision is adequately stipulated. No change is envisaged.
244	3. Technical Eligibility Criteria-Refer Form EE-1-3(b) of Section-3 - EQC	58	As the scope of work of current project involves carrying out PETS survey followed by FLS, experience of PETS for Railways may also be allowed.	<p>3.(b) Having completed or substantially completed during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020], involving;</p> <p>One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;</p> <p>Work of Final Location Survey (FLS)/DPR for Railway/ Metro project in India carried out for Railways or any other Central /State Government Undertaking” for at least -- km, with adopted /Finalized</p>	<p>3.(b) Having completed or substantially completed during the last seven years [ i.e. period under consideration from 30-01-2013 up to 29-01-2020], involving;</p> <p>One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;</p> <p>Work of <b>PETS</b>/Final Location Survey (FLS)/DPR for Railway/ Metro project in India carried out for Railways or any other Central / State Government Undertaking” for at least -- km, with adopted /Finalized Alignment involving;</p>	Consultant may refer <b>item no. 12.3 and item no-13 of Addendum no. 3.</b>

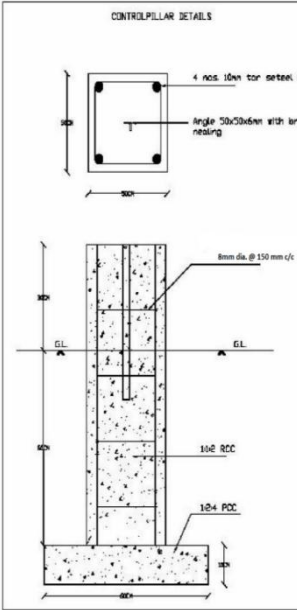
Sr.No	Section/ Clause/ Referance	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification																						
				Alignment involving;  (ii)At least 5 RKM (aggregate of Tunnels handled) of tunneling and;  (iii) at least 01 important, 05 Major Bridges and Viaduct/ Rail Fly over in minimum Length of 01 RKM.	(ii)At least 5 RKM (aggregate of Tunnels handled) of tunneling and;  (iii) at least 01 important, 05 Major Bridges and Viaduct/ Rail Fly over in minimum Length of 01 RKM.																							
245	Form FE-2 of Section-3-EQC	66	<ul style="list-style-type: none"> <li>➤ As per Form FE-2, contractual receipts have to be provided for each project to justify the minimum requirement of Rs. 400 crores for Package-1+2+3. It is a huge task to mention all the details required as per Form FE-2, which includes project wise contractual receipts along with evidence in support of it. Therefore, it is requested that turnover (excluding other income), which is mentioned in the yearly Audited Balance Sheet, may be considered as minimum eligibility requirement.</li> <li>➤ Audited Balance sheet for 2019-20 is not available as audit for 2019-20 is not yet done due to the impact of COVID-19 pandemic. It is requested to delete the year 2019-20 from the Form FE-2.</li> </ul>	<p><i>[Total Contractual Receipts in crores of INR, in previous Five years (Year-2014-15,2015-16,2016-17,2017-18 &amp; 2018-19) and the current financial Year (2019-2020)]</i></p> <p>For RFP no &amp; Date-<b>2020/HQ/EN/PWC/Future Corridor/RFP/DPR/Packa ge-1, dated 04-05-2020</b> Bidding consultant's / Lead Partner &amp; Each Partner's Name-</p> <table border="1"> <tr> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table> <p>1-Period- previous Five years (Year-2014-15,2015-16,2016-17,2017-18 &amp; 2018-19) and <b>the current</b></p>																	<p><i>[Total Contractual Receipts in crores of INR, in previous Five years (Year-2014-15,2015-16,2016-17,2017-18 &amp; 2018-19)]</i></p> <p>For RFP no &amp; Date-<b>2020/HQ/EN/PWC/Future Corridor/RFP/DPR/Packa ge-1, dated 04-05-2020</b> Bidding consultant's / Lead Partner &amp; Each Partner's Name-</p> <table border="1"> <thead> <tr> <th>Sn</th> <th>Year</th> <th>Turnov (exclud other income Crores)</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"></td> <td></td> <td></td> </tr> </tbody> </table> <p>1-Period- previous Five years (Year-2014-15,2015-16,2016-17,2017-18 &amp;</p>	Sn	Year	Turnov (exclud other income Crores)				Consultant may refer <b>item no. 46 of Addendum no. 3.</b>
Sn	Year	Turnov (exclud other income Crores)																										

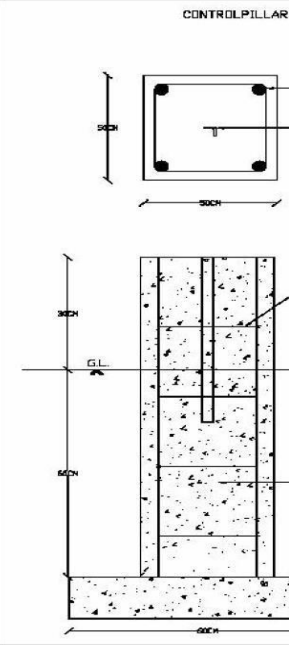
Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				<p><b>financial Year(2019-2020)]</b></p> <p>2-Document required- Attested Certificate from the concerned department / client and/or Audited Balance Sheet duly certified by Chartered Accountant.</p>	<p>2018-19).</p> <p>2-Document required- Audited Balance Sheet duly certified by Chartered Accountant.</p>	
246	S. No. 12 of Annexure-A-KE of Section-3- EQC	73	<p>The Qualification for Signal &amp; Telecom Expert is mentioned as 'Graduate in Signaling &amp; Telecommunication'.</p> <p>Since there is no qualification like Graduate in Signaling &amp; Telecommunication, it may be modified to Graduate in</p> <p>Electronics and Communication/ Electronics and Telecommunication/ Electronics Engineering/Electrical Engineering/ Mechanical Engineering/MSc in Physics, etc.</p>	<p>Qualification- Graduate in <b>Signaling &amp; Telecommunication</b></p>	<p>Qualification- Graduate in <b>Electronics and Communication/Electronics and Telecommunication/Electronics Engineering/Electrical Engineering/ Mechanical Engineering/MSc in Physics, etc.</b></p>	<p>Consultant may refer <b>item no. 16.4 of Addendum no. 3.</b></p>
247	S.No.13 of Annexure-A-KE of Section-3- EQC	73	<p>The Qualification for Environmental Expert is mentioned as Masters in Environment Sciences.</p> <p>Qualification for Environmental Expert may</p>	<p>Qualification- Masters in Environment sciences</p>	<p>Qualification- Masters in Environmental Sciences/<b>Masters in Environmental Engineering or Water Resource Engineering, etc.</b></p>	<p>Consultant may refer <b>item no. 19 of Addendum no. 3.</b></p>



Sr.No	Section/ Clause/ Referance	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			also include Masters in Engineering/ Technology in Environmental Engineering or Water Resource Engineering, etc. to have a wide range of qualification as these are similar.			
248	Annexure-A-KE of Section-3-EQC	73	For any Traffic survey and preparation of report, role of IRTS officer is very important as they have domain knowledge of Railways and they deal specially with Traffic studies related to Railway projects.	Qualification- A-12-Traffic Survey expert- Master in Transportation Planning/Transport Management/ Transport Economics/Master in Economics	Qualification- A-12-Traffic Survey expert- Master in Transportation Planning/Transport Management/ Transport Economics/Master in Economics/ <b>IRTS</b>	Consultant may refer <b>item no. 21 of Addendum no. 3.</b>
249	Clause no. 3.1 (xvi) of Section-7- TOR	119 & 120	In Technical Parameters, it is mentioned that existing level crossing shall be extended, whereas in ETCS-2, provision for level crossing cannot be kept. All level crossings may have to be converted to ROB/RUB.	3.1 (xvi) I) Present and proposed tracks at same level: a) Existing level crossing shall be <b>extended</b> .	3.1 (xvi) I) Present and proposed tracks at same level: a) Existing level crossing shall be <b>converted to ROB/RUB</b> .	In this direction, please refer <b>item no-54 of the Addendum no-3.</b>
250	Clause no. 3.2.1 of Section-7- TOR	121	The scope of consultancy works includes Detailed Design Engineering as one of the activities.  As this is a DPR stage wherein preliminary design is carried out, "Detailed Design Engineering" should not be a	3.2.1 It includes but is not limited to development of a suitable alignment along the given broad obligatory points using Digital Elevation Model (DEM) and Orthophotos developed from Stereo Satellite Images and using Autodesk	It includes but is not limited to development of a suitable alignment along the given broad obligatory points using Digital Elevation Model (DEM) and Orthophotos developed from Stereo Satellite Images and using Autodesk 3Dcivil/Bentley	In this direction, please refer <b>item no-55 of the addendum no-3.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			part of this study.	3Dcivil/Bentley Rail Track or similar Software; final location survey and detailed project report comprising Aerial LiDAR Survey, Geotechnical Investigations Report, Hydrology Reports, Alignment Design Report, Bridge and Tunnel Report, Electrical and S&T Report, Traffic survey Report, Environmental and Social study Report, Detailed Estimate preparation and <b>Detailed Design Engineering</b> etc. of the Project.	Rail Track or similar Software; final location survey and detailed project report comprising Aerial LiDAR Survey, Geotechnical Investigations Report, Hydrology Reports, Alignment Design Report, Bridge and Tunnel Report, Electrical and S&T Report, Traffic survey Report, Environmental and Social study Report, Detailed Estimate preparation and <b>Preliminary Design</b> etc. of the Project.	
251	Clause no. 3.4.1(v) of Section-7-TOR	122	<p>As per this clause, Consultant shall submit Cost Estimates for Railway Envelope covering for Single Stack and Double Stack container dominant traffic separately.</p> <p>Based on Traffic study, the corridor should be recommended for Single Stack or Double Stack. Accordingly, cost estimate will have to be prepared</p>	3.4.1(v) Consultant shall submit Cost Estimates for Railway Envelope covering for <b>Single Stack and Double Stack container dominant Traffic, separately.</b>	3.4.1(v) Consultant shall submit Cost Estimates for Railway Envelope covering for either <b>Single Stack or Double Stack container dominant Traffic, based on recommendations of Traffic study.</b>	<p>Provision for assessing the viability of plying Double Stack Container is to be explored with a view to Tap future Market gains by way of enhancing the volume of traffic without affecting the Track occupation time.</p> <p>No change is envisaged.</p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
252	Clause no. 3.5.4 of Section-7- TOR	125 & 126	<p>In the description, it is mentioned that 8mm dia. rings @ 150 mm c/c have to be provided in the pillar, whereas in the sketch, it is shown that 4 nos. 6mm dia. rings have to be provided. <b>Both are contradictory.</b></p>	<p>3.5.4 Construction of cast in-situ Permanent Control Point pillars of size 500mm x 500mm x1000mm of RCC (Nominal Mix1:1:2) with provision of 700 mm long M.S. angle of size 50 x 50 x 6 mm with brass nailing on the MS angle for marking the Control Points and embossing the CP pillar number on the MS plate of size 125mm x 125mm x 5mm embedded in concrete by four 6 mm dia. rods 150 mm long as per approved drawing. The PCC mix should be 1:2:4. The pillar should have the following reinforcement: 4nos-10mm dia longitudinal and <b>8mm dia rings@150mm c/c</b>. The Foundation size of the pillar should be :800mm x 800mm x 150mm with a PCC base.</p> <p>The permanent control point as far as possible permanent control point should be marked on permanent structure and wherever not possible erected on permanent pillar.</p>	<p>3.5.4 Amended sketch as per description:</p> 	<p>Consultant may refer <b>item no. 47 of addendum no. 3.</b></p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
						
253	Clause no. 3.5.17 (n) & 3.6.16.2 of Section-7-TOR	129 & 141	<p>In Clause no. 3.5.17 (n), it is mentioned that revenue maps will be <b>given by DFCCIL</b>, whereas in Clause no. 3.6.16.2, it is mentioned that Revenue village map of the entire area shall be collected <b>by the Consultant</b>.</p> <p>Both statements are contradictory.</p>	3.5.17(n) Prepare preliminary land acquisition plan by Digitizing the Revenue Maps (to be given by DFCCIL) after mosaicking and Georeferencing, transfer of final alignment approved for LIDAR study on the maps and calculation of area of the land to be acquired along with the details of the plot and its owners and		Consultant may refer <b>item no. 39 of Addendum no. 3.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				<p>preparation of preliminary land acquisition plan.</p> <p>3.6.16.2 Revenue village map of the entire area shall be <b>collected by the Consultant.</b></p>	<p>3.6.16.2 Revenue village map of the entire area shall be <b>provided by DFCCIL.</b></p>	
254	Clause no. 3.6 of Section-7- TOR	130	<p>In Scope Stage-3, final design is mentioned as one of the activities.</p> <p>This is a DPR stage wherein preliminary design is carried out. May kindly change "<b>Final Design</b>" to "<b>Preliminary Design</b>".</p>	<p>After finalization of the preliminary alignment, the consultant shall further refine the alignment in the selected alignment corridor by undertaking detailed Final Location Survey using Aerial LiDAR technology along with establishment of additional Ground Control Network (if required), Pillar fixing, Hydrological Survey (wherever required), geological mapping, geotechnical investigation and <b>final design.</b></p>	<p>After finalization of the preliminary alignment, the consultant shall further refine the alignment in the selected alignment corridor by undertaking detailed Final Location Survey using Aerial LiDAR technology along with establishment of additional Ground Control Network (if required), Pillar fixing, Hydrological Survey (wherever required), geological mapping, geotechnical investigation and <b>Preliminary design.</b></p>	<p>As Clarified by Client in response to query no-56 &amp; 250, above, please refer <b>item no-55 of the addendum no-3.</b></p>
255	Clause no. 3.6.1 & Clause no. 4.1 of Annexure-6 of Section-7-TOR	130 & 175	<p>Clause no. 3.6.1 specifies a corridor width of 300 m (150 m on either side) for Aerial LiDAR Survey, whereas ANNEXURE-6- Specifications &amp; Methodology for Engineering Survey, Section 4.1 describes "Aerial LiDAR</p>	<p>3.6.1 The consultant will undertake Aerial LiDAR Survey complemented by Aerial Imagery in a corridor width of 300 m (150 m on either side) around the proposed alignment.</p>		<p>Consultant may refer <b>item no. 28 of Addendum no. 3</b></p>

Sr.No	Section/ Clause/ Referance	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			<p>Survey complemented with Aerial Photography shall be carried out for a 500 m corridor around the centerline of the proposed final corridor or as per consultation with DFCCIL.” <b>Both statements are contradictory.</b></p>	<p>4.1 Aerial LiDAR Survey complemented with Aerial Photography shall be carried out for a <b>500 m corridor</b> around the centreline of the proposed final corridor or as per consultation with DFCCIL. Data will be captured with reference to control network already established along the corridor.</p>	<p>4.1 Aerial LiDAR Survey complemented with Aerial Photography shall be carried out for a <b>300 m corridor</b> around the centerline of the proposed final corridor or as per consultation with DFCCIL. Data will be captured with reference to control network already established along the corridor.</p>	
256	Clause no. 3.6.8.4 of Section-7- TOR	137	<p>As per this Clause, Geological plan and L-section is to be prepared in scale 1:5000H &amp; 1:500V as well as in scale 1:5000H &amp; 1:5000V. As per standard practice, Geological plan and section should be prepared on natural scale i.e. same for both directions, e.g. 1:5000H &amp; 1:5000V to represent the geology correctly. It should not be 1:5000H &amp; 1:500V which will give misinterpretation of geological structure.</p>	<p>3.6.8.4 Detailed Geological mapping consisting (Only of Tunnel areas) of structural(Faults/ thrusts, Shear zones, Fold, joints etc.), litho-logical, geomorphological and tectonic mapping on the proposed alignment for a corridor width of 100m on either side of alignment in scale 1:5000 and submission of geological plan, L-section along the design alignment <b>in scale 1:5000H &amp; 1:500V as well as</b> in scale 1:5000H &amp; 1:5000V. It includes collection of geological data beyond the corridor width on either side of alignment</p>	<p>3.6.8.4 Detailed Geological mapping consisting (Only of Tunnel areas) of structural(Faults/ thrusts, Shear zones, Fold, joints etc.), litho-logical, geomorphological and tectonic mapping on the proposed alignment for a corridor width of 100m on either side of alignment in scale 1:5000 and submission of geological plan, L-section along the design alignment in scale 1:5000H &amp; 1:5000V. It includes collection of geological data beyond the corridor width on either side of alignment required for developing the geological model and along with study of derivatives generated from</p>	<p>No change is envisaged in the RFP provision.</p>

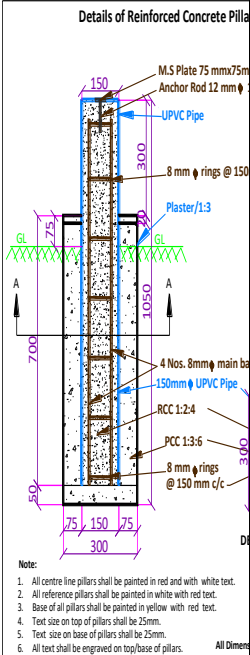
Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				<p>required for developing the geological model and along with study of derivatives generated from the Aerial LiDAR and Aerial Imagery (DEM, Orthophoto) of the corridor to identify all possible geo-hazards such as Land-Slides and Faults. The geological model shall also include the geological setting, mechanical classification, geological &amp; geo-mechanical hazards as well as representation of data through stereo-nets. The outcome of detailed geological mapping report will be used to refine the recommended alignment further.</p>	<p>the Aerial LiDAR and Aerial Imagery (DEM, Orthophoto) of the corridor to identify all possible geo-hazards such as Land-Slides and Faults. The geological model shall also include the geological setting, mechanical classification, geological &amp; geo-mechanical hazards as well as representation of data through stereo-nets. The outcome of detailed geological mapping report will be used to refine the recommended alignment further.</p>	
257	Clause no. 3.6.8.7 of Section-7- TOR	138	<p>As per standard practice MASW study is carried out at important and major bridge locations. Therefore, in this clause, the study should be carried out at important and major bridge locations only in place of various bridge locations.</p>	<p>3.6.8.7 Study of Shear Wave Velocity profile (Vs30) through Multi-Channel Analysis of Surface Waves (MASW) technique using at least 24 channel digital engineering seismograph with 4.5 Hz geophones, including data acquisition, data processing and interpretation in connection with Earthquake design parameter study at <b>various</b></p>	<p>6.8.7 Study of Shear Wave Velocity profile (Vs30) through Multi-Channel Analysis of Surface Waves (MASW) technique using at least 24 channel digital engineering seismograph with 4.5 Hz geophones, including data acquisition, data processing and interpretation in connection with Earthquake design parameter study at <b>important and major</b></p>	<p>Please refer <b>item no-56 of the Addendum no-3.</b></p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				bridge locations. The submission should clearly demarcate the location of project alignment vis-à-vis the profile.	bridge locations <b>only</b> . The submission should clearly demarcate the location of project alignment vis-à-vis the profile.	
258	Clause no. 3.6.9.4 (c) of Section-7- TOR	139	Here, at one place, scale of map is mentioned as 1:2,500 and at another place it is mentioned as 1:2,000. Both scales are different.  It must be 1:2,500 at both places for consistency.	3.6.9.4(c) Detail Plan and sections map in scale <b>1:2500 horizontal</b> 1:250 vertical (generated from Aerial LiDAR and Imagery) with Datum: WGS-84, Projection: UTM, Vertical Datum: Mean Sea Level. Contour Interval of 0.5 meters for <b>1:2000</b> and 10 meter for 1:25000. Map template including index, symbology etc. shall be generally as per Survey of India topo maps.	3.6.9.4(c) Detail Plan and sections map in in scale <b>1:2500 horizontal</b> 1:250 vertical (generated from Aerial LiDAR and Imagery) with Datum: WGS-84, Projection: UTM, Vertical Datum: Mean Sea Level. Contour Interval of 0.5 meters for <b>1:2500</b> and 10 meter for 1:25000. Map template including index, symbology etc. shall be generally as per Survey of India topo maps.	Consultant may refer <b>item no. 48 of Addendum no. 3.</b>
259	Clause no. 3.6.10.2 & 3.6.10.5 to 3.6.10.7 of Section-7- TOR	139-140	In these clauses, it is mentioned that approval for drawings has to be taken from Railways. As per standard practice, at this stage, approval from Railways is obtained at Pre-construction stage.	3.6.10.2 Confirmation/Modification of L Section, alignment plan of FLS and approval thereof from <b>Railways</b> .  3.6.10.5 Preparation of Engineering Scale Plans (ESP) of yard modifications	3.6.10.2 Confirmation/Modification of L Section, alignment plan of FLS and approval thereof from <b>DFCCIL</b> .  3.6.10.5 Preparation of Engineering Scale Plans (ESP) of yard modifications	No change is envisaged in RFP Provision.

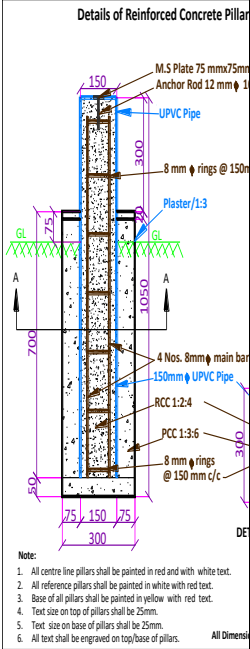


Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				<p>as necessary and approval thereof from <b>Railways</b>.</p> <p>3.6.10.6 Preparation on GADs of Major Bridges (drawings) and approval thereof from <b>Railways</b>.</p> <p>3.6.10.7 Preparation of GADs of Minor Bridge (drawings) based on details supplied and approval thereof from <b>Railways</b>. Generally, the minor bridges will be RCC BOX culverts based on the RDSO's standard design.</p>	<p>as necessary and approval thereof from <b>DFCCIL</b>.</p> <p>3.6.10.6 Preparation on GADs of Major Bridges (drawings) and approval thereof from <b>DFCCIL</b>.</p> <p>3.6.10.7 Preparation of GADs of Minor Bridge (drawings) based on details supplied and approval thereof from <b>DFCCIL</b>. Generally, the minor bridges will be RCC BOX culverts based on the RDSO's standard design.</p>	
260	Clause no. 3.6.17.1 of Section-7-TOR	141	<p>➤ As per this clause, pillar fixing has to be done at every 100 m in straight alignment and at every 20m in curves or as feasible. Pillar fixing at the above-mentioned interval will result in huge quantity and corresponding cost. As per standard practice, during FLS of a railway line, pillars are fixed at every half a kilometer and at salient points (curves, stations, bridges, tunnels etc.).</p> <p>➤ There is no sketch for Centre Line Pillar (150 mm Dia x 900 mm length)</p>	<p>3.6.17.1 Fixing of alignment on ground using already established DGPS Permanent Control Points above by Casting and Fixing in place of Pre-cast/Cast-in-situ RCC (nominal mix 1:2:4) pillars of size 150 mm Dia x 900 mm length on center line of the approved alignment which includes painting as per approved colour scheme, numbering and engraving of DFCCIL logo on the pillars. The pillars shall be fixed at every <b>100</b></p>	<p>➤ 3.6.17.1 Fixing of alignment on ground using already established DGPS Permanent Control Points above by Casting and Fixing in place of Pre-cast/Cast-in-situ RCC (nominal mix 1:2:4) pillars of size 150 mm Dia x 900 mm length on center line of the approved alignment which includes painting as per approved colour scheme, numbering and engraving of DFCCIL logo on the pillars. The pillars shall be fixed at every <b>500m in straight</b></p>	Consultant may refer <b>item no. 49 of Addendum no. 3</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				<p>m (or as feasible and as decided by DFCCIL) in straight alignment, at every 20m (or as feasible post approval of Client's Representative in charge) in curves or as feasible and as decided by Client's Representative in charge), abutments and piers of bridges, start, center &amp; end of stations, at tunnels portals, ROBs, RUBs, LC set c. and at proposed Railway land boundary.</p>	<p>alignment and at salient points (curves, stations, bridges, tunnels, etc.), ROBs, RUBs, LC etc. and at proposed Railway land boundary.</p> <p>➤ Staking of the centerline of final alignment as per the sketch provided:</p>	

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
					<p style="text-align: center;"><b>Details of Reinforced Concrete Pillar</b></p>  <p><b>Note:</b></p> <ol style="list-style-type: none"> <li>All centre line pillars shall be painted in red and with white text.</li> <li>All reference pillars shall be painted in white with red text.</li> <li>Base of all pillars shall be painted in yellow with red text.</li> <li>Text size on top of pillars shall be 25mm.</li> <li>Text size on base of pillars shall be 25mm.</li> <li>All text shall be engraved on top/base of pillars.</li> </ol> <p style="text-align: right;">All Dimens</p>	
261	Clause no. 3.6.18.2 & 3.6.18.3 of Section-7-TOR	142	<p>➤ In Clause no. 3.6.18.2, reference is given for Indian Railway Engineering code. It should be replaced with relevant Indian Roads Congress (IRC) code as it involves design of roads (access).</p>	<p>➤ 3.6.18.2 Design of viable and feasible alignment for Access Roads to various proposed major work sites on the approved Railway alignment and muck dumping areas wherever required, from the existing roads. The work will include</p>	<p>➤ 3.6.18.2 Design of viable and feasible alignment for Access Roads to various proposed major work sites on the approved Railway alignment and muck dumping areas wherever required, from the existing roads. The work will include</p>	<p>In this direction, please refer <b>item no-49 and item no-57 of Addendum no-3.</b></p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			<p>➤ In Clause no. 3.6.18.3, mix proportion for RCC pillar is given as 1.5:3. Size and concrete mix proportion for pillars may be kept same as for corresponding pillars on railway alignment, for uniformity.</p>	<p>submission of Plan and L-section <b>as per Indian Railway Engineering Code</b> and Preliminary design, estimate of quantities, analysis of rates/ updating of LARs for preparation of detailed Estimate and BOQ as per DFCCIL specifications for tendering purpose. The alignment design will be based on DEM generated earlier and with the use of Auto Desk 3D Civil/Bentley Rail Track or similar software.</p> <p>➤ 3.6.18.3 <b>Staking (with 100mmx100mm x750mm RCC pillars of 1.5:3 as per approved drawing) of the centerline of final road alignment as well as proposed road boundary.</b></p>	<p>submission of Plan and L-section <b>as per Indian Roads Congress (IRC) code</b> and Preliminary design, estimate of quantities, analysis of rates/ updating of LARs for preparation of detailed Estimate and BOQ as per DFCCIL specifications for tendering purpose. The alignment design will be based on DEM generated earlier and with the use of Auto Desk 3D Civil/Bentley Rail Track or similar software.</p> <p>➤ 3.6.18.3 <b>Staking of the centerline of final road alignment as well as proposed road boundary as per the sketch provided:</b></p>	

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
					<p style="text-align: center;"><b>Details of Reinforced Concrete Pillar</b></p>  <p><b>Note:</b></p> <ol style="list-style-type: none"> <li>All centre line pillars shall be painted in red and with white text.</li> <li>All reference pillars shall be painted in white with red text.</li> <li>Base of all pillars shall be painted in yellow with red text.</li> <li>Text size on top of pillars shall be 25mm.</li> <li>Text size on base of pillars shall be 25mm.</li> <li>All text shall be engraved on top/base of pillars.</li> </ol> <p style="text-align: right;">All Dimensions</p>	
262	Clause no. 3.6.19 of Section-7- TOR	142	<p>The number of sampling locations will have direct impact on the financial proposal.</p> <p>It is, therefore, requested to provide the tentative number of sampling locations.</p>	<p>3.6.19 Environmental Assessment and Mitigation</p> <p>The Railway line will pass through Forest areas and may also pass through/adjacent to National Parks/Wildlife Sanctuary in the project area. The diversion of forestland for non-forest purpose requires clearance from the Ministry of Environment &amp; Forest,</p>	<p>3.6.19 Environmental Assessment and Mitigation</p> <p>The Railway line will pass through Forest areas and may also pass through/adjacent to National Parks/Wildlife Sanctuary in the project area. The diversion of forestland for non-forest purpose requires clearance from the Ministry of Environment &amp; Forest,</p>	<p>The RFP provision is adequately stipulated. No change is envisaged.</p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				<p>Government of India. It may also require clearance from National Board of Wildlife and Supreme Court Empowered Committee for any activity in the protected areas as per latest forest guidelines. These clearances require an Environmental Impact Assessment (EIA) study and Mitigation Plans which will be done by the Consultant based on field surveys as detailed in Annexure- 7.</p> <p>Detailed Environmental Impact Assessment Study of the proposed DFC corridor including the Environmental Baseline Data Collection for all Environmental attributes for one season (non-monsoon months) <b>at the judicially selected locations</b> along the project corridor. Preparation of Environmental Management Plan, Formulation of Environmental Monitoring Programme (Construction &amp; Operational phase), Occupational Health &amp; Safety, Risk Assessment &amp; Disaster Management Plan,</p>	<p>Government of India. It may also require clearance from National Board of Wildlife and Supreme Court Empowered Committee for any activity in the protected areas as per latest forest guidelines. These clearances require an Environmental Impact Assessment (EIA) study and Mitigation Plans which will be done by the Consultant based on field surveys as detailed in Annexure- 7.</p> <p>Detailed Environmental Impact Assessment Study of the proposed DFC corridor including the Environmental Baseline Data Collection for all Environmental attributes for one season (non-monsoon months) <b>at the judicially selected locations (1 sample at every 20km)</b> along the project corridor. Preparation of Environmental Management Plan, Formulation of Environmental Monitoring Programme (Construction &amp; Operational phase), Occupational Health &amp; Safety, Risk Assessment &amp; Disaster Management Plan,</p>	

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				Biodiversity Conservation Plan (in case of appearance of Threatened & Endangered Species).	Biodiversity Conservation Plan (in case of appearance of Threatened & Endangered Species).	
263	Clause no. 3.6.19 (o) of Section-7- TOR	143	In this clause, it is mentioned that validation will be done for sample stretches by actual field visits.  The validation will have direct impact on the financial proposal.	3.6.19(o) Trees census study and survey (Tree census study and survey will be based on Aerial LIDAR survey data, which will be validated for <b>some sample stretches</b> by actual field visits)	3.6.19(o) Trees census study and survey (Tree census study and survey will be based on Aerial LIDAR survey data, which will be validated for <b>some sample stretches (1 km stretch of corridor at every 100km)</b> by actual field visits)	No change is envisaged.
264	Clause no. 3.6.20 (c) of Section-7- TOR	144	In this clause, it is mentioned that socio-economic survey of sample affected families will be done.  The number of Socio-Economic Survey will have direct impact on the financial proposal.	3.6.20(c) Base line and Socio-economic survey of sample affected families.	3.6.20(c) Base line and Socio-economic survey of sample affected families <b>(10-15% of affected families)</b> .	No change is envisaged.
265	Clause no. 3.6.19(l) of Section -7 –TOR	144	As per this clause, coastal regulation zone study has to be carried out.  It is not clear whether the coastal regulation zone study has to be carried out from Approved agency of MoEFCC or it will be based on available Coastal Zone Management Plans.	3.6.19(l) Detailed study on Wild Life Sanctuaries, National Parks, Eco-Sensitive zones, different type of forest areas coastal regulation zone, mangrove study, biosphere reserve etc. if the alignment is affecting the same. Alignment should be planned in such a manner so as to avoid such type of	3.6.19(l) Detailed study on Wild Life Sanctuaries, National Parks, Eco-Sensitive zones, different type of forest areas coastal regulation zone <b>(through available CZMP)</b> , mangrove study, biosphere reserve etc. if the alignment is affecting the same. Alignment should be	No change is envisaged.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				natural habitat completely.	planned in such a manner so as to avoid such type of natural habitat completely.	
266	Clause no. 3.8.1 (x) of Section -7 –TOR	148	This clause does not mention whether the Predictive maintenance system for trainsets is also included or not. In our opinion, this should be included.	3.8.1(x) Remote Condition Monitoring, Data logging & diagnostics with built-in capability of Predictive maintenance of all Signalling equipment both indoor & outdoor and its networking and Centralized monitoring at OCC.	3.8.1(x) Remote Condition Monitoring, Data logging & diagnostics with built-in capability of Predictive maintenance of all Signalling equipment <b>(including trainset signal and telecommunication equipment)</b> both indoor & outdoor and its networking and Centralised monitoring at OCC.	No change is envisaged.
267	Clause no. 3.9.1(xi) of Section-7- TOR	150	In this clause, it is mentioned that base year should be taken as 2017-18.  To make the Study more bankable and relevant, it is suggested that the base year should be considered as 2019-20, or even 2020-21, whichever is available, as the study is likely to begin in the last quarter of 2020-21 by which the base year secondary data for 2019-20 or 2020-21 (for traffic and infrastructure work) would be available. Primary data, in any case	3.9.1(xi) Base year should be taken <b>2017-18 and not 2011-12</b>	3.9.1(xi) Base year should be taken <b>as 2019-20 or 2020-21, whichever is available.</b>	Consultant may refer <b>the item no. 50 of the Addendum No.3.</b>



Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			would be from 2020-21.			
268	Clause no. 6.4 & 6.5 of Section-7-TOR	154 & 155	<p>All deliverables are to be submitted as per BOQ, <b>however, there is no BOQ.</b></p> <p>A detailed BOQ is required so that all bidders are on the same page while quoting.</p>	<p>6.4 Preliminary Alignment Report Stage – 2</p> <p>All deliverables corresponding to each BoQ item shall be submitted.</p> <p>6.5 Final Alignment Report Stage – 3</p> <p>All deliverables corresponding to each BoQ item shall be submitted.</p>	<b>BOQ should be provided.</b>	No change is envisaged.
269	Clause no. 6.4 (5) of Section 7- TOR	155	<p>Preliminary Land Acquisition Plans has been mentioned as a deliverable in Preliminary Alignment Report Stage – 2.</p> <p>As per standard practice, at this stage, land requirement based on engineering considerations may suffice. Details of these would be required only when land acquisition process is to be carried out.</p>	<p>6.4 Preliminary Alignment Report Stage – 2</p> <p>All deliverables corresponding to each BoQ item shall be submitted. These include:</p> <p><b>(5) Preliminary Land Acquisition Plans</b></p>	<p>6.4 Preliminary Alignment Report Stage – 2</p> <p>All deliverables corresponding to each BoQ item shall be submitted. These include:</p> <p><b>(5) Land requirement based on engineering considerations.</b></p>	No change is envisaged.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
270	Clause no. 6.5 of Section-7- TOR	155 & 156	<p>In the title of clause no. 6.5, it is mentioned Final alignment report Stage-3, whereas in the description of the title it is mentioned Final alignment report Stage II.</p> <p>It should have been Stage-3 at all places in this clause.</p>	<p>6.5 Final Alignment Report Stage – 3</p> <p>All deliverables corresponding to each BoQ item shall be submitted. These include;</p> <p>6.5.1 Final Alignment Report <b>Stage II</b>: The draft Final Alignment Report <b>Stage II</b> shall be submitted within 180 days from date of commencement of work on the corridor. DFCCIL will give its comments within 15 days of the submission of the report. The consultant shall incorporate these comments and submit the Final Alignment Report <b>Stage II</b> within another 15 days post which DFCCIL will give final acceptance of the <b>Stage-II</b> Report within 30 days of submission. DFCCIL will interact with State Authorities/ Railway and other agency for approval of final alignment, however, the Consultant shall attend the meetings in this regard and provide required</p>	<p>6.5 Final Alignment Report Stage – 3</p> <p>All deliverables corresponding to each BoQ item shall be submitted. These include;</p> <p>6.5.1 Final Alignment Report <b>Stage-3</b>: The draft Final Alignment Report <b>Stage-3</b> shall be submitted within 180 days from date of commencement of work on the corridor. DFCCIL will give its comments within 15 days of the submission of the report. The consultant shall incorporate these comments and submit the Final Alignment Report <b>Stage-3</b> within another 15 days post which DFCCIL will give final acceptance of the <b>Stage-3</b> Report within 30 days of submission. DFCCIL will interact with State Authorities/ Railway and other agency for approval of final alignment, however, the Consultant shall attend the meetings in this regard and provide required clarifications/presentations.</p>	<p>Consultant may refer the <b>item no. 51 of the Addendum No.3.</b></p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				clarifications/presentations.		
271	Clause no. 16 of Section 7- TOR	161	<p>The remit of this study may be limited to preparation of Land Acquisition Plan (LAP) and Land Plan Schedule (LPS) based on Aerial LiDAR Survey at Stage-3.</p> <p>The actual land acquisition can be carried out only after financial closure of the project, which would probably be obtained on the basis of the report of this study.</p> <p>The actual acquisition of land may be deferred to next stage i.e. after financial closure of the project.</p>	<p>16 Land acquisition and Forest Clearance:</p> <p>The Consultant is required to draw the approved alignment to scale on village wise Revenue Plan/Maps and work out the quantum of land to be acquired along with the details of Survey number with ownership. Land plan and papers should clearly show private/government/forest land. The details of entire land data required for land acquisition to be placed in the report. <b>The consultant will verify Land plan and Forest papers through joint field verification with State Revenue officials and Forest Officials.</b> Consultant shall collect Record of Rights from Revenue authorities and provide necessary assistance and follow-up action to expedite completion of land acquisition. If deemed</p>	<p>16 Land acquisition and Forest Clearance:</p> <p>The Consultant is required to draw the approved alignment to scale on village wise Revenue Plan/Maps and work out the quantum of land to be acquired along with the details of Survey number with ownership. Land plan and papers should clearly show private/government/forest land. The details of entire land data required for land acquisition to be placed in the report. Consultant shall collect Record of Rights from Revenue authorities. If deemed necessary, DFCCIL will render assistance in regard to coordination with the concerned Govt. Authorities.</p>	No change is envisaged.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification												
				necessary, DFCCIL will render assistance in regard to coordination with the concerned Govt. Authorities.														
272	Clause no. 23 of Section-7- TOR	165	<p>Completion time for LiDAR survey is mentioned as 'D<sub>2</sub>+3' which gives a cumulative time of 6 months to complete this activity, whereas the corridor for LiDAR survey would be known only after completion of Alignment Stage Report-2 (Study on the stereo Satellite imagery) i.e. after a cumulative time of 6 months.</p> <p>Accordingly, Time for completion of LiDAR Survey should be mentioned as 'D<sub>3</sub>+2' months, which gives a cumulative time of 8 months.</p>	<p>23 Schedule of key dates &amp; Payment Schedule:</p> <p>Time Schedule of Key Deliverable &amp; Payment Schedule</p> <table border="1"> <thead> <tr> <th>K D-</th> <th>Key Deliverable</th> <th>Time Schedule (in Month 30 days For 'Key Dates'</th> </tr> </thead> <tbody> <tr> <td>7</td> <td>On completion of LiDAR Survey, progressively (D6)</td> <td>D<sub>2</sub>+3</td> </tr> </tbody> </table>	K D-	Key Deliverable	Time Schedule (in Month 30 days For 'Key Dates'	7	On completion of LiDAR Survey, progressively (D6)	D <sub>2</sub> +3	<p>23 Schedule of key dates &amp; Payment Schedule:</p> <p>Time Schedule of Key Deliverable &amp; Payment Schedule</p> <table border="1"> <thead> <tr> <th>K D-</th> <th>Key Deliverable</th> <th>Time Schedule (in Month 30 days For 'Key Dates'</th> </tr> </thead> <tbody> <tr> <td>7</td> <td>On completion of LiDAR Survey, progressively (D6)</td> <td>D<sub>3</sub>+2</td> </tr> </tbody> </table>	K D-	Key Deliverable	Time Schedule (in Month 30 days For 'Key Dates'	7	On completion of LiDAR Survey, progressively (D6)	D <sub>3</sub> +2	<p>Consultant may refer <b>the item no. 33 of the Addendum No.3.</b></p>
K D-	Key Deliverable	Time Schedule (in Month 30 days For 'Key Dates'																
7	On completion of LiDAR Survey, progressively (D6)	D <sub>2</sub> +3																
K D-	Key Deliverable	Time Schedule (in Month 30 days For 'Key Dates'																
7	On completion of LiDAR Survey, progressively (D6)	D <sub>3</sub> +2																
273	General	-	In the RFP document, the Bill Of Quantities (BOQ) is not mentioned. Due to this, it is very difficult to estimate quantities of various items. This would result in	-	<p>Bill of Quantities (BOQ) should be provided in a suitable format</p>	<p>Consultant is required to submit a lump sum proposal.</p> <p>No change is envisaged.</p>												

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			<p>inconsistent bids from various bidders.</p> <p><b>Bill of Quantities is required to ensure a level playing field.</b></p>			
274	General	-	<p>If there is any significant delay by NRSC Hyderabad in providing satellite imagery to the consultant, and also approval from DFCCIL and other authorities wherever necessary, that delay period should be taken into consideration for completion of project.</p>	-	<p>Suitable clause at appropriate place may be inserted in the RFP.</p>	<p>In this direction, please refer item no-14.1 of Addendum no-3.</p>
275	General	-	<p>Confirmation is required regarding planning of ETCS-2 on LTE-R.</p>	-	<p>Suitable clause at appropriate place may be inserted in the RFP.</p>	<p>ETCS-2 is referred in the Name of the Services and is referred in TOR sub Para 3.8.1.(viii).</p> <p>No change is envisaged.</p>
276	General	-	<p>The Spectrum &amp; Frequency for ETCS-2 and LTE-R are not mentioned in the RFP document. Please define the same.</p>	-	<p>Suitable clause at appropriate place may be inserted in the RFP.</p>	<p>Consultant is required to adopt the relevant available Input regarding ETCS-2</p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
277	General	-	Time period of 18 months shall be allowed for each package.	-	Suitable clause at appropriate place may be inserted in the RFP.	No change is envisaged.
278	General	-	Nowadays, the software companies are providing AMC (up dation of software to latest version) for the softwares purchased earlier. In view of the above, the software under AMC with Original Equipment Manufacturer, should be considered as eligible for Design of alignment, preliminary design of bridges/tunnel for preparation of GAD, design of station yard.	-	Suitable clause at appropriate place may be inserted in the RFP.	Consultant is required to keep the licenses of any such software's utilized for performance of the services, active & updated during the period of Project implementation.  No change is envisaged.
279	3.Technical Eligibility Criteria  3 (a), (b), (c), (d)  Section-5: Eligible Countries	59 to 61  Page 110	Please accept the experience certificate of outside of India / International experience except neighbouring country having common border with India	Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.  The bidder is also required to submit a copy of DGCA/MoD Approval for Aerial Survey of the similar works earlier carried out by	NA	The RFP provision is adequately stipulated. No change is envisaged.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				him.		
280	Eligible Countries	23		The Client permits consultants (individuals and firms, including Joint Ventures and their individual members) from all countries to offer consulting services for the proposed project.		The matter is subject to ITC sub Clause 6.1 BDS, as amended vide <b>item no-10 of the Addendum no-3.</b>
281	Environmental Expert, Sr no-13, A-11	75	We request you to kindly modify the criteria as follows:  Masters in Environment sciences / Post Graduate in Environment Planning	Masters in Environment sciences	Masters in Environment sciences / Post Graduate in Environment Planning	Consultant may refer the <b>item no. 19 of the Addendum No.3</b>
282	Traffic Survey expert, Sr. No-15, A-12	76	We request you to kindly modify the criteria as follows:  Master in Transportation Planning/ Transport Management/ Transport Economics/ Master in Economics / M.E. in Urban Planning	Master in Transportation Planning/ Transport Management/ Transport Economics/ Master in Economics	Master in Transportation Planning/ Transport Management/ Transport Economics/ Master in Economics / M.E. in Urban Planning	Consultant may refer the <b>item no. 21 of the Addendum No.3.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
283	Project Finance Expert, Sr. No-18, A-16	77	We request you to kindly consider the following educational qualification :  Chartered Accountant (CA)	Post Graduate Degree in Finance/Economics/Statistics/Graduate in civil Engg with PG diploma in Finance/Financial Management	Chartered Accountant (CA)	In this direction, please refer <b>item no-21.1 of addendum no-3.</b>
284	<b>Clause # 3. Technical Eligibility Criteria, Point No. 3.(a)</b>	<b>Page # 57</b>	We request you to consider all kinds of Aerial Lidar project carried out/executed in India and NOT to restrict only to Projects carried out in Railways & Highways.  <b>Justification:</b>  - The Technology, Methodologies & process for Aerial Lidar / Aerial Photography Image acquisition and processing is the same irrespective whether it is a Linear or Non-Linear projects.  - For any Aerial Lidar projects, the Image/LiDAR data acquisition will be carried out in a linear fashion as per the	Aerial LIDAR survey work including data processing for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least – km  Package 1:100 Kms  Package 2:200 Kms  Package 3:100 Kms	Aerial LIDAR survey work including data processing for any LIDAR project in India carried out for any Central Govt, State Govt, PSU, Government Undertakings for at least – Line KM / Sq.km  Package 1:100 Line Kms / Sq.km  Package 2:200 Line Kms / Sq.km  Package 3:100 Line Kms / Sq.km	In this direction, please refer <b>item no-12 of addendum no-3.</b>



Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			<p>Flight Lines. So, the projects having Qty in either Linear Kilometer (LKM) / Sq.Km (in area) is the same and should be allowed to qualify for this tender. There will be no difference in the Pricing.</p>			
285	Clause # 3.5.2	Page # 124	<p><b>We Request the DFCCIL to accommodate – any satellite Imagery whose resolution is better than 80 cm or better. We also request DFCCIL to purchase the high-resolution satellite Imagery from NRSC and provide to the successful Consultant.</b></p> <p><b>Justification:</b></p> <ul style="list-style-type: none"> <li>- 80 cm or better Resolution will Suffice/match the 3 m DEM/Contour data.</li> <li>- The time frame of procurement of imagery from NRSC would take approx 10 to 12 weeks. This can get further delayed due to government to</li> </ul>	<p><b>Procurement of Stereo Satellite imagery data, creation of Orthophoto, DEM &amp; DSM. The required satellite data from NRSC Hyderabad shall be freshly captured Stereo Imagery of 50 cm resolution.</b></p>	<p>DFCCIL will Purchase High-resolution Satellite Imagery of 80 cm resolution from NRSC and will provide to the successful Consultant to create - Orthophoto, DEM &amp; DSM.</p>	<p>No change is envisaged.</p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			<p><b>Enterprise procurement process. If DFCCIL purchases, it will be a G2G transaction and can be processed quickly within the project time frame.</b></p> <p><b>- In this case, the consultant shall not include the cost of Satellite Imagery in the Price Bid.</b></p>			
286	<i>Clause # 3.5.8</i>	<i>Page # 127</i>	<p>Please specify the width of the Corridor width of Mapping from Satellite Imagery in order to estimate the volume of data processing.</p> <p><b>Justification :</b></p> <p>- As per the tender, we need to provide 3 options for preliminary alignment based on High-Resolution Satellite Imagery. So we would like to have clarity on the width of the Corridor for procuring the High-Resolution Satellite Imagery.</p>	<p>Consultant shall prepare a topographic map from the satellite imageries and information in scale of 1:5000 with layers</p>	<p>Please provide an Amendment for this query</p>	<p>No change is envisaged.</p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
287	ITC. Clause 11	23	<p>Major component of work under the current assignment includes Lidar survey, Electrification Study &amp; S&amp;T System design.</p> <p>Further as per prevailing document exp of these components can be drawn by the sub consultant and can be subsequently delivered by sub consultant.</p> <p>As suggested above these being major components of the services, selected consultant including the consortium member which are bringing expertise and experience in the field of LIDAR, Electrification Study &amp; S&amp;T System design should be jointly and severally liable.</p> <p>Hence inferring to the above fact the consultant who bring the experience in these field (LIDAR, Electrification Study &amp; S&amp;T System design) shall be considered in the capacity of joint venture only.</p>	<p>The Consultant (including the individual members of any Joint Venture) shall submit only one Proposal, either in its own name or as part of a Joint Venture in another Proposal. If a Consultant, including any Joint Venture Member, submits or participates in more than one proposal, all such proposals shall be disqualified and rejected. This does not, however, preclude a Sub-consultant, or the Consultant's staff from participating as Key Experts and Non-Key Experts in more than one Proposal when circumstances justify and if stated in the Data Sheet.</p>	<p>The Consultant (including the individual members of any Joint Venture) shall submit only one Proposal, either in its own name or as part of a Joint Venture in another Proposal. If a Consultant, including any Joint Venture Member, submits or participates in more than one proposal, all such proposals shall be disqualified and rejected. Exp of sub consultant shall not be considered.</p>	<p>Please refer ITC sub Clause 11.1 BDS, stipulating ;</p> <p>'Participation of Sub consultants, Key Experts and non-Key Expert in more than one Proposal is permissible.'</p> <p>No Change is envisaged</p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
288	Section-3  Evaluation and Qualification Criteria/  3 (b)	57/58	Since criteria says atleast 5 RKM (aggregate of Tunnels handled), <i>we believe that aggregate length of 5RKM of tunnels can be either from one contract or max combination of two contracts.</i>  Kindly confirm.	3(b) One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below. Work of <b>Final Location Survey (FLS)/DPR</b> for Railway/ Metro project in India carried out for Railways or any other Central / State Government Undertaking" for at least -- km , with adopted /Finalized Alignment involving;  <b>(ii). At least 5 RKM (aggregate of Tunnels handled)</b> of tunnelling and;	Section-3  Evaluation and Qualification Criteria/  3 (b)	In this direction, please refer <b>item no-13 of Addendum no-3.</b>
288	Section-3  Evaluation and Qualification Criteria/  3(c) & 3(d)	58/59	Major component of work under the current assignment includes Electrification Study & S&T System design.  Therefore, it is very important that sub consultant should be able to handle the quantum of assignment with desired	3(c) <b>Pre-Rail Electrification study or Rail-Electrification System design</b> for at least ___kms  3(d) <b>Pre-Railway Construction Project-Signalling &amp; Telecommunication (S&amp;T) study or S&amp;T</b>	Experience in the capacity of sole consultant or in joint venture shall be considered for the Pre-Rail Electrification study & Telecommunication (S&T) study or S&T System design,	In this direction, please refer <b>item no-12.1 of the Addendum no-3.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			<p>precision. Hence, he should possess requisite equipment's, skilled experts and need to have sufficient experience of successful completion of the assignments.</p> <p>We believe that experience in the capacity of sole consultant or in joint venture shall only be considered for the successful implementation off the project.</p>	<p><b>System design</b>, for at least ___kms</p> <p>100 RKMS (Package1+ Package2+ Package-3)</p> <p><b><u>Can be a sub consultant</u></b></p>		
289	Instructions to Consultants (Bid Data Sheet) / 21.1	39	<p>Since the quality of technical proposal &amp; adequacy of the project will be derived from the experience and qualification of the Key Experts, <i>we believe that more weightage shall be assigned to the Key Experts.</i></p> <p>Hence, we have suggested to amend the point system for the evaluation of Full Technical Proposal.</p> <p>Accordingly, the overall distribution of marks assigned to each of the 18 Key Experts will also change.</p>	<p>Criteria, sub Criteria and point system for the <b>Evaluation of the Full Technical proposal</b></p> <p><b>A. Specific experience of the Consultant</b> relevant to the Assignment- <b>30 points</b></p> <ul style="list-style-type: none"> <li>• 10 Marks for LIDAR;</li> <li>• 10 Marks for FLS;</li> <li>• 05 Marks for Pre-Rail Electrification Study;</li> <li>• 05 Marks for Pre-Railway Infrastructure Construction Project -S&amp;T Study</li> </ul> <p><b>B - Adequacy and Quality</b> of the Proposed methodology and work plan</p>	<p><b>A. Specific experience of the Consultant</b> relevant to the Assignment- <b>15 points</b></p> <ul style="list-style-type: none"> <li>• 5 Marks for LIDAR. <ul style="list-style-type: none"> <li>▪ <b>Max 3 Marks</b> for having <b>own Aircraft</b></li> <li>▪ <b>Max 2 Marks</b> for <b>LIDAR Survey Experience</b></li> </ul> </li> <li>• 5 Marks for FLS.</li> <li>• 2.5 Marks for Pre-Rail Electrification Study.</li> <li>• 2.5 Marks for Pre-Railway Infrastructure Construction Project - S&amp;T Study</li> </ul> <p><b>B. Adequacy and Quality of the Proposed methodology</b> and work plan in response to Terms</p>	No Change is envisaged.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				<p>in response to Terms of reference (TOR)- <b>30 points</b>;</p> <ul style="list-style-type: none"> <li>i Technical Approach and methodology-10</li> <li>ii Work plan-10</li> <li>iii Organization and staffing-10</li> </ul> <p><b>C- Key Experts and Qualification1 and Competence for the assignment- 40 points</b></p>	<p>of reference (TOR)- <b>20 points</b></p> <ul style="list-style-type: none"> <li>I. Technical Approach and methodology-15</li> <li>II. Work plan-2.5</li> <li>III. Organization and staffing-2.5</li> </ul> <p><b>C. Key Experts Qualification and Competence for the assignment- 65 points</b></p>	
290	<p>Section-4 A- Technical Proposal – Standard Forms/  3.1</p>	84	<p>1. Clause 3.1 is in conflict with Section-3, EQC clause 3a &amp; 3b</p> <p><b>Clause 3a &amp; 3b suggest as follows:</b></p> <p>Experience of the LIDAR and FLS considered under two different contracts. Further experience of Lidar in India has been asked for any of the linear project.</p> <p>Further FLS for Railway/Metro projects are expected as per above clause.</p> <p>However, under clause 3.1 of similar assignments</p>	<p><b>Form Tech-2B - Consultant's Experience</b></p> <p><b>Similar Assignment</b> means Consultancy Services towards.</p> <p>3.1 Successful implementation of Contract involving LIDAR survey Work, in lengths as stipulated in Section-3, <b>including processing of LIDAR &amp; other relevant Data for Govt. Authorities</b> e.g. Railways, NHAI, CPWD or any other central, State Govt. undertaking and successful implementation of Contract <b>involving Final location survey / Preparation and submission</b> of Detailed</p>	<p>It is kindly requested to amend the clause 3.1 as</p> <p>Successful implementation of Contract involving</p> <ul style="list-style-type: none"> <li>i LIDAR survey in linear Works/projects, in lengths as stipulated in Section-3, including processing of LIDAR survey &amp; other relevant Data for Govt. Authorities e.g. Railways, NHAI, CPWD or any other central, State Govt. undertaking.</li> <li>ii Final location survey / Preparation and submission of Detailed</li> </ul>	<p>In this direction, please refer <b>item no-24 of the Addendum no-3.</b></p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			<p>page no 84 we understand that both Lidar and FLS has been asked in a single contract of railway or highway project which is totally in contradiction with clause 3a &amp; 3b.</p>	<p>Project report (DPR), in lengths and Successful implementation of Contract involving Preparation &amp; <b>submission of FLS of DPR of Railway or Highway Project completed successfully may be considered.</b></p>	<p>Project report (DPR), in lengths and Successful implementation of Contract involving Preparation &amp; submission of FLS of DPR of Railway/ Metro Projects completed successfully may be considered</p>	
291	<p>Section-4 A- Technical Proposal – Standard Forms/  3.1</p>	84	<p>i. We believe that under Tech 2B i.e Similar Assignment services, experience for LIDAR Survey Work &amp; Final Location Survey shall be met by two different contracts as stipulated in Section-3. Kindly confirm</p> <p>ii. No format has been given for filling the information of similar assignments under TECH- 2B. Kindly confirm in which Form we have to fill the details for Consultant's Experience.</p> <p>iii. Under Similar Assignments we have to give the details of contract involving LIDAR survey work &amp; Final location survey only. However, under Criteria, sub Criteria and point system for the Evaluation of the Full Technical proposal for Specific experience of the Consultant there is</p>	<p><b>Form Tech-2B - Consultant's Experience</b></p> <p><u>Similar Assignment</u> means Consultancy Services towards.</p> <p>3.1 Successful implementation of Contract involving LIDAR survey Work, in lengths as stipulated in Section-3, <b>including processing of LIDAR &amp; other relevant Data for</b> Govt. Authorities e.g. Railways, NHAI, CPWD or any other central, State Govt. undertaking and successful implementation of Contract <b>involving Final location survey / Preparation</b></p>		As above.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			<p>weightage for Pre-Rail Electrification Study &amp; S&amp;T Study also.</p> <p>We believe that Pre-Rail Electrification Study &amp; S&amp;T Study shall also be part of Similar Assignment. Kindly confirm.</p>	<p><b>and submission of Detailed Project report (DPR), in lengths and Successful implementation of Contract involving Preparation &amp; submission of FLS of DPR of Railway or Highway Project completed successfully may be considered.</b></p>		
292	<p>Section4. Financial Proposal- Standard Forms</p> <p>FORM FIN-1 Financial Proposal Submission Form</p>	100/101	<p>As there will be multiple scenarios of offered discount on the different combination of packages. It will be very ambiguous activity to identify the final quote for each package or combination of packages. Hence to ease the process it is suggested that for the QCBS evaluation, the financial quote should be quote against each package effective after package discount.</p> <p>In case any consultant are being evaluated for more than one package the financial quote inclusive of package discount should be considered for evaluation and while giving the LOA in a scenario where the consultant has been awarded more than one package the</p>	<p>1-In Case of Consultant, opting to submit Proposals for more than one Package and decides to offer discount for each Package separately as well as separate Discounts in case of Packages in various combinations, Consultant <b><u>agrees that Client shall adopt minimum (of the various combinations offered) Contract Amount</u></b>, worked out after applying various Discounts, for the purpose Financial Proposal Evaluation of a Package</p>	<p>Section4. Financial Proposal-Standard Forms</p> <p>FORM FIN-1 Financial Proposal Submission Form</p>	<p>Each Package shall be evaluated separately and individually.</p> <p>In such types of tendering, It is not unheard of / unseen for the Contractors/ Consultants, opting to offer discounts in various combinations of Packages.</p> <p>RFP, here, stipulates, in unambiguous terms that while evaluating each Package, Client shall adopt the maximum discount offered for that Package , irrespective of the fact that whether the aforesaid maximum offered discount for that</p>



Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			<p>combination of discount of these (2/3) packages may be applied.</p>			<p>Package is for that one Package in singular terms or the aforesaid maximum offered discount is for Multiple of Packages subject to Consultant's proviso that the latter discount [ for multiple of the packages] applied only if the Consultant is awarded the multiple Packages, for which the latter discount is offered.</p> <p>A Table appended below the table containing the entire Client Clarification, features a hypothetical situation to drive home the Client's adopted &amp; Clarified position.</p>
293	Section-3-EQC Financial eligibility criteria/2	57 & 66	<p>At an average over past 5 years we have been working on 70 projects in a year and there are 10-12 receipts per project per year. <b>Compilations of 6 years data will become a huge task.</b></p> <p>Instead of project wise payment we request you to consider yearly payment received against each project by the consultant in each financial year which shall be certified by the CA.</p>	<p><b>2. Financial Eligibility Criteria-2</b></p> <p>[<b>Total Contractual Receipts in crores of INR, in previous Five years</b> (Year-2014-15,2015-16,2016-17,2017-18 &amp; 2018-19) and the current financial Year (2019-2020)]-Form FE-2 and Form-FE-2</p>	<p>Total Contractual Payment received against each project by the consultant in each financial year in crores of INR, in previous five years [Year-2014-15,2015-16,2016-17,2017-18 &amp; 2018-19] and the current financial Year [2019-2020].</p>	<p>No Change is envisaged.</p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification								
				<p>[Total Contractual Receipts in crores of INR, in previous financial Year(2019-2020)]</p> <p>For RFP no &amp; Date-2020/HQ/EN/PWC/Future C</p> <p>Bidding consultant's / Lead Partner &amp; Each Partner</p> <table border="1"> <thead> <tr> <th>Sn</th> <th>Name of Work with Contract Agreement number &amp; Date</th> <th>Name of Employer Or the authority awarding the work</th> <th>Role of consultant Prime Consultant, Partner in JV/Consortium or Sub Consultant</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>1-Period- previous Five years (Year-2014-15,2015-16,20</p> <p>2-Document required- Attested Certificate from the conc Accountant.</p>	Sn	Name of Work with Contract Agreement number & Date	Name of Employer Or the authority awarding the work	Role of consultant Prime Consultant, Partner in JV/Consortium or Sub Consultant						
Sn	Name of Work with Contract Agreement number & Date	Name of Employer Or the authority awarding the work	Role of consultant Prime Consultant, Partner in JV/Consortium or Sub Consultant											
294	Section- 2, ITC /2.4	35	We request you to kindly share the PETS Report along with kmz/kml file of alignment for quantification purpose of hilly terrain, forest area, wildlife, river crossing etc.	Client would provide all the Consultants..... earlier done 'PETS Survey Report'	Section- 2, ITC /2.4	<b>Google drive link</b> facilitating the downloading of The PETS report has been shared on 16-07-2020								
295	Notice inviting Proposal (NIT) (On line)	8	It is requested that the submission date may please be kept four weeks from date of issue of written clarifications to the queries raised by consultants.	Last Date and time of Submission of Proposal documents (online): 03:07:2020 for each package.		Please refer <b>Addendum no-2 dated 05-08-2020.</b>								
296	Data sheet-5.3,	35-Pkg 1 36-Pkg 2 37-Pkg3	Considering the current scenario we understand that it will be difficult to submit the Pre contract Integrity Pact signed by both the client & consultants before bid submission, hence we request you to accept the Pre-Integrity Pact signed only by the consultant & submitted along with the Technical Proposal.	Pre contract Integrity Pact- has to be submitted along with the technical Proposal -both Consultant & Client shall sign it.	Pre contract Integrity Pact- has to be submitted along with the technical Proposal -duly signed by the Consultant	In this direction, please refer <b>item no-58 of the Addendum no-3.</b>								

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			Kindly modify as proposed			
297	Data sheet 11.1 & Annexure-A-KE, Notes to the table	37,75- Pkg 1 38,76- Pkg 2 38,77- Pkg-3	These clauses are contradictory-Kindly clarify on the same, for example: what happens in the case of three Consultants getting different packages but propose common team members.	Participation of Sub consultants, Key Experts and non-Key Expert in more than one Proposal is permissible.  In case of submitting Proposal for more than One Package (PKG), Consultant shall be under obligation to, simultaneously, deploy separate teams for each package. Therefore, accordingly, each Consultant has to furnish the CVs for each package separately.	Data sheet 11.1 & Annexure-A-KE, Notes to the table	In this direction, please see <b>item no-59 of the Addendum no-3.</b>
298	ITC, point 3.a- Conflicting Activities	20-Pkg 1 21-Pkg 2 22-Pkg 3	We understand from the scope of work that there is no direct involvement of the DPR consultant in the procurement process, hence no conflict shall arise if the DPR Consultant participates in the downstream assignments like Project Management/General Consultancy- Kindly clarify	Conflict between consulting activities and procurement of goods, works or non-consulting services: a firm that has been engaged by the Client to provide goods, works, or non-consulting services ..... from or directly related to the consulting services for such preparation or implementation.	ITC, point 3.a-Conflicting Activities	In this direction , please refer <b>ITC sub Clause 3.(b) BDS.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
299	Time-Schedule of Key Deliverable & Payment Schedule  ToR	166-Pkg 1 166-Pkg 2  167-Pkg 3	We understand that if both the deliverables are submitted within the next key date the damages shall be waived off by the competent authority on the request of the Consultant - Kindly clarify	In case of delay in the completion of the whole works or a part of the works, beyond stipulated completion period as per Key Dates are given above without valid reasons the consultant shall be liable to pay liquidated damages as stipulated in SCC sub Clause no-41.4, Section-8. However, if the delay is recovered in the next key date (s), <b>the damages may be waived off by the competent authority on the request of the Consultant.</b>	<b>the damages shall be waived off by the competent authority on the request of the Consultant</b>	In this direction, please refer <b>item no-61 of the addendum no-3.</b>
300	FORM TECH-2- B - Consultant's Experience-point no. 4	84-Pkg1 85-Pkg2 86-Pkg3	Generally, in case of projects with such varied and elaborate scope of work Client allows wholly owned subsidiaries to use their Parent company credentials, we request you to consider the same.	Only those assignments should be included which have been carried out by the Consultant. The Assignments carried out by the Parent/Sister/Fully owned subsidiary (ies), should not be included.	assignments which have been carried out by the Consultant & the assignments carried out by a Parent company of Fully owned subsidiary (s) shall be included.	In this direction, please refer <b>item no-10 of the addendum no-3.</b>
301	Time Schedule of Key Deliverable & Payment Schedule -  Note to the Table-(4)	232-Pkg 1 233-Pkg 2 233-Pkg 3	Kindly clarify on the following terms-  3. Relevant contractual provisions to be fulfilled 4. Pro-Rata Basis subject to minimum segment being completed in full by the Consultant not being less than 25%	Payment to the Consultant may be released, subject to other relevant Contractual Provision being fulfilled, <u>on Pro-Rata Basis subject to minimum segment being completed in full by the Consultant not being less than 25% of the total Route Kilometer s length envisaged under this</u>	Time Schedule of Key Deliverable & Payment Schedule -  Note to the Table-(4)	In this direction, please refer <b>item no-60 of the addendum no-3.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			of the total Route Kilometers	contract.		
302	Section-3 EQC- 3. Technical Eligibility Criteria -	57-pkg 1 58-pkg 2 59-pkg 3	We understand that the criteria mentioned under eligibility 3(a-d) can also be met through two projects with a cumulative length equal to the quantum prescribed, we request you to modify they said clause as proposed.	One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in half the quantum, prescribed below;	One single contract showing execution of following Works in quantum prescribed below or Two Contracts showing execution of following Works in total i.e. cumulative length of the works together, as prescribed below;	In this direction, please refer <b>item no-13 of the addendum no-3.</b>
303	Form of Bid Security-	96-PKG 1 97-PKG 2 98-PKG 3	<p>You would agree that it is general procedure of Banks in India to add Notwithstanding clause in the Bank Guarantee issued by them for bidding purposes.</p> <p>The Notwithstanding clause generally contained of below highlighted points:</p> <p>This Bank Guarantee shall not assignable or transferable by you, in whole or in part, without our prior written consent which will not be unreasonably withheld.</p>	Bank Guarantee-Ref-ITC 15.3 Data Sheet	<p>The Notwithstanding clause generally contained of below highlighted points:</p> <p>This Bank Guarantee shall not assignable or transferable by you, in whole or in part, without our prior written consent which will not be unreasonably withheld.</p> <p>Notwithstanding anything contained hereinabove:</p> <p>i. Our liability under this</p>	<p>The Format given as "Form of bid security" adequately covers the field of "Bid Security BG amount" &amp; Bid security BG Validity".</p> <p>The non-obstante Clause regarding BG being assignable / transferable subject to the Consent of The issuer Bank is not agreeable.</p> <p>No Change is envisaged.</p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			<p>Notwithstanding anything contained hereinabove:</p> <p>i. Our liability under this bank guarantee shall not exceed INR &lt;Amount in figures&gt; (Indian Rupees &lt;Amount in words&gt;</p> <p>ii. This Bank Guarantee shall be valid up to &lt;Date&gt; post which it ceases to be in effect in all respects whether or not the original bank guarantee is returned to us and</p> <p>iii. Our liability under this guarantee will arise only if we receive a claim or demand in writing, in accordance with the terms of this guarantee, from &lt;Client name &amp; address&gt; on or before &lt;Expiry date&gt;'</p> <p>However, we have requested our Bankers not to add this Notwithstanding clause in the Bank Guarantee format given in RFP but as per mandatory banking Guidelines, our Bank is insisting to issue Bank Guarantee only after adding above mentioned</p>		<p>bank guarantee shall not exceed INR &lt;Amount in figures&gt; (Indian Rupees &lt;Amount in words&gt;</p> <p>ii. This Bank Guarantee shall be valid up to &lt;Date&gt; post which it ceases to be in effect in all respects whether or not the original bank guarantee is returned to us and</p> <p>iii. Our liability under this guarantee will arise only if we receive a claim or demand in writing, in accordance with the terms of this guarantee, from &lt;Client name &amp; address&gt; on or before &lt;Expiry date&gt;'</p>	

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			Notwithstanding clause.  So, we would request your good self to accept the above-mentioned changes and allow us to submit Bank Guarantee with the above-mentioned changes.			
304	Mode of Billing and Payment  41.2.4	216-Pkg 1  217-Pkg 2  217-Pkg 3	In case of any JV/ Consortium we request you to consider, either paying the members individually in their Bank A/C s or to the Lead member of the consortium in the Consortiums Bank A/C.	All payments under this Contract shall be made to the accounts of the Consultant specified in the SCC.	Mode of Billing and Payment  41.2.4	In this direction, please refer <b>item no-14 of the Addendum no-3.</b>
305	Annexure-A-KE	70- Pkg 1  71-Pkg 2  72-Pkg 3	We understand that projects of Metro rail / Monorail / Conventional rail & High-Speed Rail etc. will be considered as Railway Infrastructure projects -Kindly confirm	Railway infrastructure studies such as Feasibility Study, Preliminary and Detailed Engineering Studies, Front-end Engineering and Design etc.,	Annexure-A-KE	Please refer Experience requirement for "Project Director-Position-A-01" in last but one Column of Annexure-A KE, in this regard.
306	Annexure-A-KE	70- Pkg 1  71-Pkg 2  72-Pkg 3	Kindly elaborate on the studies which can be categorized as Front- End Engineering	Project Director (Minimum Experience)- 20 years professional experience in the field of Railway infrastructure studies such as Feasibility Study, Preliminary and Detailed Engineering Studies, <b>Front-end Engineering</b> and Design etc., out of which at least 10 years' experience, preferably, as Team Leader	Annexure-A-KE	As per Client's limited comprehension, Front End Engg design [FEED] is basic engineering which comes after the Conceptual design or Feasibility study. The FEED design focuses the technical requirements as well as rough investment cost for the project. The FEED package is used

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
						as the basis for bidding the Execution Phase Contracts (EPC, EPCI, etc) and is used as the design basis.  A good FEED will reflect all the clients project specific requirements and avoid significant changes during the execution phase.
307	Key Experts, their required Qualification and experience-position no.-05	71-Pkg 1 72-Pkg 2 73-Pkg 3	In order to ensure the availability of the expert Kindly consider the proposed amendment	<b>A-04 Geo-Tech Expert.</b> –  Graduate in Civil Engineering/MSc. In Engineering Geology	Graduate in Civil Engineering / Mining or M Sc in Geology or M. E/ M. Tech in Geotech	In this direction, please refer <b>item no-15 of Addendum no-3.</b>
308	Key Experts, their required Qualification and experience position no.-09	72-Pkg 1 73-Pkg 2 74-Pkg 3	In order to ensure the availability of the expert Kindly consider the proposed amendment	<b>A-07 Geophysical Expert</b> –  M Tech./MSc. in Exploration Geophysics or Applied Geophysics	Graduate of Geology/Civil engineering or Masters in Geology / Civil (Geotechnical Engineering/Rock mechanics)	In this direction, please refer <b>item no-16 of Addendum no-3.</b>
309	Key Experts, their required Qualification and experience position no.-13	73-Pkg 1 74-Pkg 2 75-Pkg 3	In order to ensure the availability of the expert Kindly consider the proposed amendment	<b>A11 - Environmental Expert-</b>  Masters in Environment sciences	Master's in Environmental Science or Environmental Engineering	In this direction, please refer <b>item no-19 of Addendum no-3.</b>



Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
310	Annexure-A-KE Key Experts, their required Qualification and experience position no.-13	73-Pkg 1 74-Pkg 2 75-Pkg 3	In order to ensure the availability of the expert Kindly consider the proposed amendment	<b>A-11A- Social Study Expert-</b>  Master's in social studies	Master's in Social studies/ Social Science /Sociology	In this direction, please refer <b>item no-20 of Addendum no-3.</b>
311	Annexure-A-KE Key Experts, their required Qualification and experience position no.-16	74-Pkg 1 75-Pkg 2 76-Pkg 3	In order to ensure the availability of the expert Kindly consider the proposed amendment	<b>A-14- Quality Control Expert-</b>  Graduate in Engineering/ Post Graduate in Quality Management/Quality Assurance	Graduate in Engineering or Certification course in Quality Management / Quality Assurance	No Change is envisaged.
312	Annexure-A-KE Key Experts, their required Qualification and experience position no.-15	73-Pkg 1 75-Pkg 2 76-Pkg 3	In order to ensure the availability of the expert Kindly consider the proposed amendment	<b>A-12- Traffic Survey expert -</b>  Master in Transportation Planning/ Transport Management/ Transport Economics/ Master in economics	Master in Transportation Planning/ Transport Management/ Transport Economics/ Master's in economics /Traffic and Transportation Engineering	In this direction, please refer <b>item no-21 of Addendum no-3.</b>
313	16.2 Modifications or Variations	208-Pkg 1 208-Pkg 2 208-Pkg 3	Kindly advise what shall constitute substantial modification	In cases of substantial modifications or variations, the prior written consent of the Client is required.	16.2 Modifications or Variations	In lump sum Contracts, any quantification defining the limit up o which a Variation remains substantial or non substantial is difficult.  However, any material change in the terms &

Sr.No	Section/ Clause/ Referance	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
						conditions / scope may be categorized as substantial subject to Client's acceptance.
314	18- Suspension	209-Pkg 1 210-Pkg 2 209-Pkg 3	It is suggested that mutual rights to be granted to Consultant as well	The Client may, by written notice of suspension to the Consultant, suspend all payments to the Consultant hereunder if the Consultant fails to perform any of its obligations under this Contract, including the carrying out of the Services, provided that such notice of suspension (i) shall specify the nature of the failure, and (ii) shall request the Consultant to remedy such failure within a period not exceeding thirty (30) calendar days after receipt by the Consultant of such notice of suspension.	Either Party may, by written notice of suspension to the other Party,  suspend all payments/works hereunder if either Party fails  to perform any of its obligations under this Contract, including the carrying out of the Services, provided that such notice of suspension (i) shall specify the nature of the failure, and (ii) shall request the defaulting Party to remedy such failure within a period not exceeding thirty (30) calendar days after receipt by the defaulting party of such notice of suspension.	No Change is envisaged.
315	Payment upon Termination  19.1.6 a-	211-Pkg 1 211-Pkg2 211-Pkg3	"satisfactorily" is a very broad statement, it is suggested that the same should be deleted	Payment upon termination-payment for Services satisfactorily performed prior to the effective date of termination	Payment upon termination-payment for Services performed prior to the effective date of termination	No Change is envisaged as In terms of Superscript Clarification-A-Key Deliverable shall be accepted as complete only when, the

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
						required submission is specifically approved by the Client.
316	24.1 c Third Party Liability Insurance	223-Pkg 1 224-Pkg 2 224-Pkg 3	Please provide the amount for TPLI to be procured	with a minimum coverage of <i>[insert amount and currency or state "in accordance with the applicable law in the Client's country"]</i> ;	24.1 c Third Party Liability Insurance	In this direction, please refer <b>Client clarification on query no-149.</b>
317	3.6.8.2.9 & 3.6.8.2.12	135-Pkg 1 136-Pkg 2 137-Pkg 3	We believe that the quantity of disturbed sample obtained from boreholes could be insufficient.  -Kindly review & clarify on the same	Collection of disturbed samples at regular intervals to provide description of soil profile and its variation. Samples be collected in boreholes at 1.5m intervals starting from G.L. and at every change of strata.  <b>Tests on disturbed Samples</b> a. Visual and Engineering Classification b. Sieve Analysis and Hydrometer Analysis c. Liquid, Plastic and Shrinkage limits d. Specific Gravity e. California Bearing Ratio		Consultant may refer TOR sub Para 3.6.8.2.1, wherein it is conveyed that The Geo Tech Investigation shall be comprehensive & in line with all the stipulated Codal and Manual Provisions e.g. IRS Code of Practice for Design of Sub Structure and Foundation, IS Code No-1892, IS Code-4464, IS 6935, IS 2720 & IRC:78, to cite a few and Para TOR Sub Para 3.6.8.2.2

Sr.No	Section/ Clause/ Referance	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				(CBR)		
318	3.4.1 (ii)	122-Pkg 1 124-Pkg 2 124-Pkg 3	Design of service roads is not clearly defined  -Kindly clarify on the same	Provision is to be kept for 3.5 M wide Service Roads on both Sides of Alignment.		The referred TOR sub Para 3.4.1.(ii) stipulates that while planning alignment for New DFCs by keeping a provision for 3.5 m wide service road on both sides of center line of alignment.
319	3.6.8.3	136-Pkg 1 137-Pkg 2 138-Pkg 3	We believe that Specific Tunnel descriptions are required for better understanding of the scope  - Kindly share the same	Geotechnical Investigation for Tunnels		Client is in no position to give any Tunnel description in a Lump sum Contract for DPR which provides for the consultant to suggest three alternatives of proposed alignment.
320	3.6.8.4	137-Pkg 1 138-Pkg 2 139-Pkg 3	We believe that Specific Tunnel descriptions are required for better understanding of the scope  - Kindly share the same	Detailed Geological mapping consisting (Only of Tunnel areas) of structural (Faults/ thrusts, Shear zones, Fold, joints etc.), litho-logical, geomorphological and tectonic mapping on the proposed alignment for a corridor width of 100m on either side of alignment....		As above.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
321	3.6.8.5 & 3.6.8.6	137-Pkg 1 138-Pkg 2 139-Pkg 3	<p>We understand that Details of refining alignment at portals of tunnels, formations width, deep cuttings and high fillings and major bridge locations for each package are required in order to execute the mentioned survey &amp; investigation works accurately.</p> <p>-Kindly provide the same</p>	<p>2-D Resistivity image mapping including data acquisition, data processing and interpretation for refining alignment at portals of tunnels, formations with deep cuttings and high filling sand major bridge locations.</p> <p>Seismic Refraction Survey including data acquisition, data processing and interpretation for refining alignment at portals of tunnels, formations with deep cuttings and high fillings and major bridge locations.</p>		<p>As mentioned above, it is lump sum, Key deliverables based, contract. Consultant is required to do the due diligence.</p>
322	3.6.8.7	138-Pkg 1 139-Pkg 2 140-Pkg 3	<p>We believe that an optimum minimum number of tests for each package should be set in order to get the desired results and to keep all consultants at the same page</p> <p>-Kindly consider</p>	<p>Study of Shear Wave Velocity profile (Vs30) through Multi-Channel Analysis of Surface Waves (MASW) technique using at least 24 channel digital engineering seismograph with 4.5 Hz geophones, including data acquisition, data processing and interpretation in connection with Earthquake design parameter study at various bridge locations. The submission should clearly demarcate the location of project alignment vis-à-vis</p>		<p>Please refer <b>item no-56 of Addendum no-3.</b></p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				the profile.		
323	28	General		We believe that indicating an optimum quantity of Geotech investigation work for each package can effectively keep all consultant on same platform  - kindly consider		RFP envisages for the consultant to submit a lump sum Offer after due diligence.  RFP does not provide any BOQ.
324	General		Scope for pavement design at Road and Railway intersection is not clearly mentioned in RFP  -Kindly clarify on the same			No Design input is to be given by the Client for this lump sum contract.
325	General		the exact location and requirements of facilities (if defined by now) may be shared for better understanding and optimization of the Fees. Is it possible to consider it in scope of the operation expert to define the requirement (location and facilities) of yards.			As elaborated above, RFP does not provide any details of location of facilities for this lump sum Contract which requires the consultant to recommend , with full back up analysis, three alternatives for the alignment for the subsequent finalization of alignment.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
326	General		<p>We understand that final location details of connection to DFCC main line with Indian Railway will be shared by DFCC in consultation with Indian Railway –</p> <p>kindly confirm on the same</p>			As above
327	General		<p>We understand that in case the alignment length gets increased from the shown value or more options, the additional amount will be paid in pro-rata basis /lumpsum price</p> <p>-Kindly confirm on the same</p>			<p>As Clarified on the Query no-15 above, The length of The Corridor(s) given in the RFP are indicative [Ref-TOR sub Para 1.2 &amp; TOR sub Para 1.4.5]. the Length of the Corridor , as per the alignment finalized after completion of alignment design, may be at variance from the indicative values given in the RFP.</p> <p>No Payment for any incremental revision of this indicative length shall be admissible.</p>
328	General		<p>We understand that in case if the preliminary investigations including surveys are carried out for longer length of corridor (because of alternate route option study) the additional amount will be paid in pro-rata basis /lumpsum</p>			As above.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification												
			price - Kindly confirm on the same															
329	Annexure-A-KE- Sl. no. 15	73-Pkg 1 74-Pkg 2 75-Pkg 3	The scope of work under Traffic Study is quite comprehensive whereas man-month assigned for "Traffic Survey Expert" for undertaking various tasks are just 2 months for package 1 and package 3, which appears to be very tight in view of the work involved under each task.  -Kindly modify the same as proposed amendment	<b>Minimum Man Month: A-12- Traffic Survey expert</b> <table border="1"><thead><tr><th>PKG-1</th><th>PKG-2</th><th>PKG</th></tr></thead><tbody><tr><td>2</td><td>4</td><td>2</td></tr></tbody></table>	PKG-1	PKG-2	PKG	2	4	2	<b>Minimum Man Month: A-12- Traffic Survey expert</b> <table border="1"><thead><tr><th>PKG-1</th><th>PKG-2</th><th>PKG</th></tr></thead><tbody><tr><td>4</td><td>6</td><td>4</td></tr></tbody></table>	PKG-1	PKG-2	PKG	4	6	4	No Change is envisaged.
PKG-1	PKG-2	PKG																
2	4	2																
PKG-1	PKG-2	PKG																
4	6	4																
330	TOR -Annexure-5-(2)	172-Pkg 1 172-Pkg 2 173-Pkg 3	We understand that the Consultant would have to <i>update/revise</i> the detailed estimates of commodities given in PETS Report & other discrepancies (if any) based on secondary and primary surveys to be carried out during the study , the specifics of the commodities needs to be indicated for a complete understanding on the scope of updating/revision work	Client would provide ...the Data available with the Client to all the Consultants like PETS Survey Report for the all the three corridors ...		Please refer TOR sub Para 1.4.5 which mentions that PETS Report are fo guidance only and are not to be relied upon for implementing the contract and regarding basics to be factored in while planning the alignment, lease refer TOR sub Para 3.4.1 & 3.4.2												



Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			-Kindly specify on the same			
331	3.9.1 (Xv)	150-Pkg 1 150-Pkg 2 151-Pkg 3	We understand that the consultant will have to undertake primary surveys depicting origins and destinations of the freight along the corridor to assess the shift from road to rail with the implementation of DFC and its feeder routes from rail end to the production unit of freight; the major terminal locations & number and types of such primary surveys to be taken out is to be specified for complete understanding of the scope of the updating/revision work –  Kindly specify the same	Examination of the feasibility of providing rail connectivity to selected traffic generating locations through new routes or by upgrading existing feeder routes with a view to capturing freight traffic from primary hinterlands		Consultant may study the TOR Provisions, holistically.
332	3.6.19	142-Pkg 1 143-Pkg 2 144-Pkg 3	We understand that the one season monitoring (3 months) shall be carried out for the Air and noise parameters and the one-time monitoring /testing will be carried out for Ground/Surface water and Soil quality. Ground Borne Vibration monitoring is mentioned in the para 3.6.19 however in <b>Annexure 7 para b</b> the Ground Borne Vibration component is not mentioned –	Detailed Environmental Impact Assessment Study of the proposed DFC corridor including the Environmental Baseline Data Collection for all Environmental attributes for one season (non- monsoon months) at the judicially selected locations along the project corridor... (Endangered Species).		Please refer the TOR sub Para 3.6.19 wherein It is clearly mentioned that Detailed Environmental Impact Assessment Study of the proposed DFC corridor including the Environmental Baseline Data Collection for all Environmental attributes for one

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			Kindly clarify on the same	<p>Components:</p> <p>Ambient Air Quality, Water (Surface &amp; Ground) Quality, Ambient Noise, <i>Ground Borne Vibration</i>, Geology, Hydrology, Soil, Ecology &amp; Biodiversity (Terrestrial &amp; Aquatic), Odour, Ground Subsidence, Waste Dumpsite, Social, Accidents etc.</p>		<p>season (non- monsoon months). Non Monsoon months are more than three months.</p> <p>TOR Annexure-7 Sub (d) of Para-Component-1[Environmental Management Plan does not mention the Components [Ambient Air Quality, Water (Surface &amp; Ground) Quality, Ambient Noise, Ground Borne Vibration, Geology, Hydrology, Soil, Ecology &amp; Biodiversity (Terrestrial &amp; Aquatic), Odour, Ground Subsidence, Waste Dumpsite, Social, Accidents etc.] of EMP for which TOR sub Para 3.6.19 applies.</p>
333	3.6.19 (o.)	143-Pkg 1 144-Pkg 2 145-Pkg 3	We understand that the manual Tree counting will not be carried out for the impacted tree. Only total no. of trees impacted can be evaluated based on the Aerial LIDAR survey data because the Lidar survey won't be able to measure the girth and species	Trees census study and survey (Tree census study and survey will be based on Aerial LIDAR survey data, which will be validated for some sample stretches by actual field visits)		<p>As clarified by the client on query no-95, The TOR sub Clause 3.6.19 [Environmental Assessment &amp; Mitigation].[o] , mentioning as under;</p> <p>Tree census study and survey will be based</p>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			of the impacted trees.  -Kindly confirm			on Aerial LIDAR survey data, which will be validated for some sample stretches by actual field visits ;  is amply clear and stipulates about validation of LiDAR Data for some sample stretches.
334	TOR Annexure-7, component-2	193-Pkg 1 193-Pkg 2 194-Pkg 3	We understand that the preparation of clearance proposal for all the required clearances will be in the consultant's scope of work, however it will not include the procurement of clearance from the concerned ministry  -Kindly confirm	Forest and Wildlife clearance or any other applicable environmental clearances.		The Para –Component-2 is amply clear as regards the Consultants' obligation for Wild life Clearances.
335	3.6.20	144-Pkg 1 144-Pkg 2 145-Pkg 3	We need to understand, if census survey for the impacted properties (private/government structure) and preparation of Resettlement Plan are a part of the scope of work  – Kindly clarify on the same	Social Impact Assessment –  Carrying out necessary survey consultation & prepare SIA / RAP report along with Submission of SIA/RAP report including IPP or any other sub-report (If any) ..... as per the state rules/procedures and obtaining its approval if required.		TOR sub Para 3.6.20 [Social impact assessment] lists the consultant's obligation regarding SIA in details.

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
336	6.5.4 and 6.5.14	156-Pkg 1 157-Pkg 2 158-Pkg 3	We understand that the reports mentioned under both clauses are not the same, however the expectations of the client from both the studies needs to be clarified for the desired outcome  -Kindly confirm & clarify on the same	<ul style="list-style-type: none"> <li>Report on Hydrological Survey</li> <li>Hydrology, Bridge and Tunnel Report</li> </ul>		Please refer Client Clarification on q no-98.
337	3.6.7 Hydrological Investigations: (ii)	132-Pkg 1 133-Pkg 2 134-Pkg 3	We understand that the following needs to be clarified-  3. if the hydrological data collected from any sources/agencies could be the basis for design 4. if the hydrological studies will be carried out for those where data is not available by any means  -Kindly clarify	Consultant shall collect the details of hydrological parameters required for FAD. Wherever data is not available consultant will perform hydrological studies of rivers/nallahs/khads crossings based on the hydrological and topographical survey.		Consultant may refer TR sub Para 3.6.7.(i) which mentions that Consultant may refer 'Appendix-I(Para-4.1) titled "Hydrological Investigations" of the IRS Code for Sub-structure and Foundation in addition to rest of TOR provision 3.6.7.
338	Section 1-LOI-point no. 16. Last Date and time of Submission of Proposal documents (online)	8 -Pkg 1 8-Pkg 2 8-Pkg 3	Due to the worldwide Covid-19 crisis there is lesser accessibility of the experts & also greater time is taken by them in confirming their availability for the assignments, at the same time more than	Up to 1400 hrs. on 03-07-2020 on www.tenderwizard.com/dfcil for each Package.	Up to 1400 hrs. on 24-07-2020 on www.tenderwizard.com/dfcil for each Package.	In this direction , please refer <b>Addendum no-2 dated 05-08-2020.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
			usual time is being taken by authorities in issuing administrative documents, in lights of the above we would request you to extend the current bid due date at least by Three weeks from the current bid due date			
339	1.1Planning of Final Location Survey (FLS)- 1.4.1 Techno-Economy Survey;	117-Pkg 1 118-Pkg 2 118-Pkg 3	A clarification is required to the task mentioned "Pre investment decision investigations may also involve the examination of various alternatives including optimization of the existing facilities to decide the best alternative from financial and operating point of view to make an ideal investment decision."	Prior to the planning for Final Location Survey, Consultant is advised to conduct a Techno-Economy Survey on the proposed DFC project of New Corridor. Pre investment decision investigations may also involve the examination of various alternatives including optimization of the existing facilities to decide the best alternative from financial and operating point of view to make an ideal investment decision. Such investigation related to the new DFC Corridors involving preliminary Engineering cum Traffic Surveys are known as Techno-Economy Survey.	<b>Do we have to prepare a separate Alternative Alignment Study, or the alignment alternatives can be discussed in the Techno Economic Study only</b>	Please refer <b>TOR sub Para 3.5.17, 3.5.18 &amp; 3.5.19.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
340	1.4.5 Disclaimer regarding the earlier reports:	118-Pkg 1 118-Pkg 2 119-Pkg 3	<b>The revenue Maps will be provided by the Client or the Consultant is required to collect it. As the corridor is passing through several States and districts so, collecting the revenue maps from Multiple department will require strong support from the client</b>	<p>DFCCIL through this tender intends to appoint a Consultant for undertaking Final Location Survey of</p> <p>above given corridors by first undertaking desktop study of alignments, then finalizing alignment using</p> <p>satellite based Digital Terrain Model and ortho-photo imagery and then undertaking the review and</p> <p>refinement of one finalized alignment based on detailed engineering grade survey using Aerial LiDAR</p> <p>&amp; Imagery, stability considerations, geological consideration, construction consideration, accessibility,</p> <p>safety maintainability, environmental considerations, etc, fixing of permanent control points using GPS</p> <p>survey, levelling survey from Survey of India GTS benchmarks, geo-referencing of revenue maps etc</p> <p>as per detailed scope given below in Section 3.</p>	<b>The revenue Maps will be provided by the Client or the Consultant is required to collect it. As the corridor is passing through several States and districts so, collecting the revenue maps from Multiple department will require strong support from the client</b>	Please refer <b>item no-39 of Addendum no-3.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
341	3.2 Scope of Consultancy Works - General  -3.2.1	121-Pkg 1  121-Pkg 2  122-Pkg 3	The ground surveys covering Topographic, geotechnical, environment surveys should be carried out, only after the approval received from the client	It includes but is not limited to development of a suitable alignment along the given broad  obligatory points using Digital Elevation Model (DEM) and Orthophotos developed from  Stereo Satellite Images and using Autodesk 3Dcivil/Bentley Rail Track or similar  Software; final location survey and detailed project report comprising Aerial LiDAR  Survey, Geotechnical Investigations Report, Hydrology Reports, Alignment Design  Report, Bridge and Tunnel Report, Electrical and S&T Report, Traffic survey Report,  Environmental and Social study Report, Detailed Estimate preparation and Detailed		In this direction, please study the <b>TOR sub Para 3.5.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
				Design Engineering etc of the Project.		
342	3.2 Scope of Consultancy Works - General  -3.2.4	121-Pkg 1  121-Pkg 2  122-Pkg 3	The approval on the deliverables will be given by DFCC or it will also be taken by Railways as the consultant will be interacting and submitting the documents to them.  Kindly clarify	The Consultant shall submit relevant documents for approval wherever required and will  interact with the Railway/State Government/other Govt departments.	.	Please refer Clarificatory note below Annexure-1 to TOR[Appendix-A]-Section-8-4 which stipulates that; 'A'-Key Deliverable shall be accepted as complete only when, the required submission is specifically approved by the Client.
343	48	3. Technical Eligibility Criteria – Refer Form EE-1	58-Pkg 1  58-Pkg 2  59-Pkg 3	We understand that completion certificate issued by central/ state government authorities including the requirement of Aerial LIDAR survey work mentioned in eligibility criteria will be sufficient to meet the eligibility criteria mentioned in 3 (a) of Eligibility criteria.  Also, we understand that the criteria of Aerial LIDAR survey is to be met by all members of consortium jointly.  Please confirm.	“Aerial LIDAR survey work including data processing for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least –km	Please refer the Contents of the Last column of Technical legibility criteria-3.(a) which mention that Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India. The bidder is also required to submit a copy of DGCA/MoD Approval for Aerial Survey of the similar works earlier carried out by him.



Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
344	3. Technical Eligibility Criteria – Refer Form EE-1	58-Pkg 1 58-Pkg 2 59-Pkg 3	You would agree that it would be difficult for bidder to get a copy of DGCA/MoD Approval for Aerial Survey of the similar works done by him. So we would request to accept Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India	Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.  The bidder is also required to submit a copy of DGCA/MoD Approval for Aerial Survey of the similar works earlier carried out by him	Copies of completion certificates issued by Railways/ Highways, any Central/State Government Department/PSU of India or Autonomous Body of Central/State Government of India.	No Change is envisaged.
345	Annexure A-KE	70-Pkg 1 70-Pkg 2 71-Pkg 3	Eligibility criteria 3 (a) to (d), could be met through sub consultant also, so can sub consultant also propose CV for positions like LIDAR Expert, Electrical Expert or Signal & Telecom Expert ?  Please clarify.	Regarding Key Experts, their required Qualification and experience [Evaluated Positions]		Opting for sub Consultant does Not give any dispensation for not submitting CVs for Key experts.
346	General Provisions , Clause 12(C), Page 24, Subcontracting	24-Pkg 1 24-Pkg 2 25-Pkg 3	Whether part-sub-contracting of the work is allowed? If so , how much? Whether Sub-Contractor will need to be approved by DFCCIL?	12.9 The Consultant shall not subcontract the whole of the Services.		In this direction, please refer <b>item no-22 of the Addendum no-3.</b>

Sr.No	Section/ Clause/ Referance	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
347	3. Technical Eligibility Criteria – Refer Form EE-1	58-Pkg 1 58-Pkg 2 59-Pkg 3	We understand that works pertaining to Rail electrification in FS/ DPR/ Preliminary design/ detailed design/ design review would fulfill the requirement of this criteria.  Please define which components will be covered in Pre Rail Electrification Study.	Pre Rail Electrification Study or Rail-Electrification System design, for at least ---kms	3. Technical Eligibility Criteria – Refer Form EE-1	Please refer Client Clarification <b>on query no-109 &amp; 154, above.</b>
348	3. Technical Eligibility Criteria – Refer Form EE-1	58-Pkg 1 58-Pkg 2 59-Pkg 3	We understand that works pertaining to Signal & Telecom in FS/ DPR/ Preliminary design/ detailed design/ design review would fulfill the requirement of this criteria.  Please define which components will be covered in Pre S&T Study.	Pre Rail S&T Study or Rail-Electrification System design, for at least ---kms		As above. The Technical Eligibility requirement is ‘ Railway Infrastructure Construction Project - Signaling & Telecommunication (S&T) study or S&T System design, for at least ---kms’
349	3. Technical Eligibility Criteria – Refer Form EE-1	58-Pkg 1 58-Pkg 2 59-Pkg 3	Is the work done in Metro Project will also be included as it is not written explicitly.	Aerial LIDAR survey work including data processing for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least --km		Please refer <b>item no-12 &amp; 24 of Addendum no-3.</b>
350	Annexure P-1	42-Pkg 1 42-Pkg 2	This circular has not been referred to in the document. How it will be connected?	The annexure is of Ministry of Commerce and Industry dt. 28-05-2020. Public		Please refer ITC sub Clause <b>1(m)[Joint venture] BDS.</b>

Sr.No	Section/ Clause/ Reference	RFP P.No.	Consultants Query with justification	Existing Sub Clause	Proposed Amendment/Amended Clause	Client Clarification
		43-Pkg 3		Procurement ( Preference to Make in India) , order 2017		
351	3. Technical Eligibility Criteria – Refer Form EE-1	58-Pkg 1 58-Pkg 2 59-Pkg 3	Point (i) is missing in this clause. Plea se clarify.	Work of Final Location Survey(FLS)/DPR for Railway/ Metro project in India carried out for Railways or any other Central / State Government Undertaking” for at least -- km , with adopted /Finalized Alignment involving;  (ii).At least 5 RKM (aggregate of Tunnels handled) of tunneling and;	3. Technical Eligibility Criteria – Refer Form EE-1	In this direction, please refer <b>item no-12.3 of Addendum no-3.</b>
S. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment - amended clause	Client's Clarification
352	Notice Inviting Tender; Point No. 5	Pg 8	The project duration seems challenging. Due to the requirement for procuring satellite imagery and the length and complexity of the sections, we kindly request for the extension of project duration	(Package-1) 15 Months from Commencement of Services [Ref-SCC sub Clause 13.1] (Package-2) 18 Months from Commencement of Services [Ref-SCC sub Clause 13.1] (Package-3) 15 Months from Commencement of Services [Ref-SCC sub Clause 13.1]	(Package-1) 18 Months from Commencement of Services [Ref-SCC sub Clause 13.1] (Package-2) 24 Months from Commencement of Services [Ref-SCC sub Clause 13.1] (Package-3) 18 Months from Commencement of Services [Ref-SCC sub Clause 13.1]	No Change is envisaged.

S. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment - amended clause	Client's Clarification
353	Clause 16, NIT	Pg. 16	Kindly fix the proposal submission date as four weeks from the release of Pre-bid query clarifications. International firms will need this much time to get the documentation translated apostilled and notarised. Also completion certificates for a few assignments are required to be received from our Client (who are not working in full capacity due to the COVID-19 lockdown these days)	Last Date and time of Submission of Proposal documents (online)	-	In this direction , please refer <b>Addendum no-2 dated 05-08-2020.</b>
354	Clause 6.1	Pg. 21	Can wholly owned Indian subsidiaries of foreign companies claim the technical and financial strength of their holding company?	Eligibility	Wholly owned Indian subsidiaries of foreign companies registered in India can claim the technical and financial strength of their holding company with a condition that they provide an undertaking by their Holding Company that it will provide all the necessary technical and logistics support to its Indian subsidiary and be ready to accept all the liabilities for work done by it's subsidiary in India	In this direction, please refer <b>item n-10 of Addendum no-3.</b>
355	General Eligibility, Pt. No. 4&5 & Financial Eligibility (All points)	Pg. 56 & Pg. 66	Can we provide financial data for Calendar years 2017,18 & 19 instead, i.e., as per Jan-Dec financial year cycle followed in some countries?	Financial Year (April-March) followed in India	-	In this direction, please refer <b>item no-35 of Addendum no-3.</b>

S. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment - amended clause	Client's Clarification
356	Clause 3. (b) Technical Eligibility Criteria,	Pg. 57 & 58	Many consultants like ours have similar assignments abroad. This will increase competitiveness an expertise considering that tunnels (requiring geological & geophysical studies) will also need to be assessed on some of the sections	Work of Final Location Survey (FLS)/DPR for Railway/ Metro project in India	Work of Final Location Survey (FLS)/DPR for Railway/ Metro projects	In this direction, please refer <b>item no-12.3 of Addendum no-3.</b>
357	Clause 3 (c) & 3(d)	Pg. 58	For Pre-rail Electrification & Pre-Rail Infra construction project - S&T, will Preliminary / Detailed Design assignments qualify?	Pre Rail Electrification Study or Rail-Electrification System design	-	Rail electrification System design shall qualify.
358	Form-FE-1 & FORM-FE-2	Pg. 65 & 66	As International CA does not have any UDIN. Kindly allow this Form to be signed by the Company's Chartered Accountant (mentioning the registration number issued by their respective country )	CA's UDIN-	Remove the words 'CA's UDIN'	In this direction, please refer <b>item no-35 of Addendum no-3.</b>
359	Clause 3 (a) & 3 (b)	Pg. 68 & 69	We have these equipment in our office abroad. Can we get marks for the same?	Geotech Equipment – To be owned / leased	Geotech Equipment – owned by Parent firm will be considered for evaluation	Para-3 [Geotechnical Investigations] of Supplementary Requirement, stipulate a mandatory requirement which the Consultant shall show, to the Client's entire satisfaction, of being in compliance with.  Regarding awarding of Marks , Provisions of ITC Sub Clause 21.1 BDS shall apply.
360	Clause 3 (a) & 3 (b)	Pg. 68 & 69	Generally in India firms hire sub-consultants for the same. Can a Geotechnical sub-consultant meet these requirements?	Geotech Equipment – To be owned / leased	Consultant can prove the ownership or hiring experience though a Geotech sub-consultant who will fulfill this qualifying criteria	In this direction, please refer <b>item no-12.3 of Addendum no-3.</b>

S. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment - amended clause	Client's Clarification
361	Form FIN-4	Pg. 105	Is International or domestic (at site) training involved. If yes, for how many personnel and in how many tranches?	Training	-	Form-FIN-4 is required to be prepared by the Consultant in accordance with the RFP provisions. Please refer TOR to assess the Provision regarding Training of Client's Personnel.
362	Clause 3.6.8, 3.6.8.2.5	Pg. 134, Pg. 135	Does it mean that soil borings will be performed in open areas along the whole alignment at 200 to 300 m apart. Please confirm.	Drilling of 150mm diameter boreholes through soil overburden material along alignment normally at 200m to 300m apart in case of uniform type of soil and closely spaced in critical zones and at each pier and abutment locations or as per the instructions of the Client, in line with all the relevant Codal and Manual provisions, as specified above.	-	Please refer <b>TOR sub Para 3.6.8.2.1</b> which stipulate about the Locations of Geo Tech investigation and requirement of compliance of <b>Various Codes</b> cited therein.
363	Clause 3.6.8, 3.6.8.2.5	Pg. 134, Pg. 135	It is stated that borings will be carried out at each pier and abutment location but drilling criteria is lacking for tunnels and cut sections.		-	Regarding Geo-Tech Investigation, please refer <b>TOR sub Para 3.6.8.3.</b>
365	Clause 3.6.8.4	Pg. 137	The scale of the mapping is given as 1/5000 in "Section 3.6.8.4" whereas it is 1/25 000 in "Section 3.6.9.2". Is the former limited only with the tunnel alignments? Please confirm	Detailed Geological mapping consisting (Only of Tunnel areas) of structural..... 100m on either side of alignment in scale 1:5000 and submission of geological plan, L-section along the design alignment in scale 1:5000H & 1:500V as well as in scale 1:5000H & 1:5000V. It includes collection of geological data beyond .....	-	TOR sub Para 3.6.8.4 relates with Detailed geological mapping (only of tunnel area) and TOR sub Para 3.6.9.2 relates with Incorporate the geological aspects, stability, constructability, accessibility considerations etc. in the final recommended alignment.

S. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment - amended clause	Client's Clarification
366	Clause 3.6.8.2.2  Clause 3.6.21.1	Pg. 134  Pg. 144	It is mentioned that geotechnical investigations will be executed fully in FLS & DPR stage and relevant data will be included in Tender Documents for Construction as per Section 3.6.8.2.2, however detailed investigations are required for Detailed Design in Section 3.6.21.1 Please clarify.	3.6.8.2.2: The Consultant agrees to the envisaged purpose of the aforesaid Geo -Tech Investigation by way of fully enabling the Client, without any additional input, in future, from Client side like any additional Survey, to List Complete Employer Data relevant to Geo-Tech, in the subsequent Tender Documents for Construction of New DFCs.  3.6.21.1: Defining the detailed scope of work along with explanatory notes for conducting detailed Geotechnical and other investigations at various locations required for Detailed Design of structures and successful execution of the project.	-	TOR sub Para 3.6.8.2.2 stipulates that the purpose of a Geo Tech Investigation is to enable the client to provide Employer data in Bid Document for construction[subsequent to DPR Tendering] with out any additional input like additional surveys by the client i.e the aforesaid Geo tech Investigation must be adequately complete & exhaustive for the client to go for subsequent down stream Tendering for construction without any additional Client input.  <b>Please refer item no-8 of Addendum no-3.</b>
367	Clause 3.5	Pg. 123	The width of the satellite imagery that will be used for the alignment alternative studies is not mentioned.	Scope Stage – 2: Alignment option generation and finalization of most suitable alignment from Satellite Imagery Studies	-	As clarified On query no-162 & please refer <b>item no-39 of Addendum no-3.</b>

S. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment - amended clause	Client's Clarification
368	Clause 3.6.12	Pg. 140	Please clarify traverse and physical measurement?	“The bidder shall collect all relevant data of existing/proposed station yards in the sections proposed for new line like lengths of various lines, type of turn outs, sand humps, derailing switches, platforms, crossovers, their chainages, sizes and locations of various service buildings etc., by conducting a traverse and physical measurement at site and prepare existing yard plans based on this data.”	-	<p>In Client limited knowledge, Traverse is a method in the field of surveying to establish control networks. It is also used in geodesy. Traverse networks involve placing survey stations along a line or path of travel, and then using the previously surveyed points as a base for observing the next point.</p> <p>Further, The purpose of traverse is to locate the unknown points relative to each other and to locate all points within the traverse relative to a common grid. Three elements of starting data are needed. They are the coordinates and height of a starting point and an azimuth to a visible azimuth mark.</p> <p>Client does not need to elaborate on physical measurements.</p>
369	Clause 3.6.16.1	Pg. 141	What is the method for marking on the ground, staking etc.?	The centreline of proposed alignment and also the corridor of land acquisition shall be marked on the ground at each 100 M interval or as directed by Client.	-	<p>Staking of final alignment, in terms of 3.6.17.1[Staking of final alignment], please refer <b>item no-49 of Addendum no-3.</b></p>



S. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment - amended clause	Client's Clarification
370	Clause 3.5.3.5	Pg. 124	Will the levelling be Double Tertiary? The reason why I am asking is in Section 7, under clause 3.5.3.5., it is defined as DT however, in Pg.175 Clause 3, DT Levelling isn't mentioned.	Establishment of vertical control referenced to SoI MSL Permanent Benchmarks to be undertaken by double tertiary leveling along the entire route by connecting target points. The threshold limit for levelling loop closure accuracy should be $12\sqrt{K}$ mm, where K is in km.	-	TOR Sub Clause 3.5.3.5 adequately stipulates the RFP requirement and Annexure-6 [Specifications & Methodology for Engg. survey] has to be read with other relevant RFP Provisions for compliance.
371	Clause 3.5.2	Pg. 124	It is written that satellite imagery must be freshly captured. It takes at least 6-9 months to take these photos for an area that big. Even for smaller areas, fresh frame captures takes this much time to procure through NRSC. Kindly resolve?	Procurement of Stereo Satellite imagery data, creation of Orthophoto, DEM & DSM. The required satellite data from NRSC Hyderabad shall be freshly captured Stereo Imagery of 50 cm resolution.	.....The required satellite data from NRSC Hyderabad shall be archived Stereo Imagery of 50 cm resolution	The referred TOR sub Clause 3.5.2 refers to freshly Captured Stereo imagery but not to freshly create the Stereo Imagery.
372	Clause 3.5.3.2	Pg. 124	it is mentioned that all benchmarks discovered during Recce survey must be tested for stability. What is stability? is it comprises the vertical and horizontal coordinates status?	Survey of India Benchmarks to be located during the above reconnaissance survey. These benchmarks shall be tested for stability and the same shall be reported to the client. The entire horizontal and vertical control shall be linked to the approved stable Benchmarks for conversion of LiDAR data to MSL.	-	Testing for Stability comprises verification of SOI Bench Marks which includes verification of coordinates and Bench Mark's Integrity so that same can be relied upon for Ground control.

S. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment - amended clause	Client's Clarification
373	Clause 3.5.3.3	Pg. 124	it is written that 1/100000 accuracy. This term isn't referring to a level of accuracy, kindly clarify?	Master Control Network comprising of interconnected triangles ..... the GNSS triangulation method should be adopted and processing of data for network adjustment should be done to achieve an accuracy of 1:100,000 in horizontal.	-	This refers to Maximum Line-length dependent error to achieve the desired accuracy.
374	Clause 3.6.1.8	Pg. 130	hydrological survey must be elaborated, the term of river must be defined by determining a minimum depth. The eco-sounder's specifications must be elaborated. Also, this survey must be taken into consideration because of the size of the project. It is quite hard to guess the number of rivers that will have to be measured.	Ground survey/Hydrological survey using traditional methods such as Echo Sounders etc along areas such as river crossings etc where Aerial LiDAR data needs to be complemented, including the following: a. 2 KM (1 KM on each side of centerline) along all river crossings with river cross-sections soundings (or alternate acceptable method) taken at centerline and then at every 200 m distance along upstream and downstream of the river and upto 50 m beyond high bank b. The DEM generated from this data shall be suitably merged with the LiDAR DEM in consultation with the client.	-	No Change is envisaged.

S. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment - amended clause	Client's Clarification
375	Clause 3.6.1.9.b	Pg. 131	it is mentioned that 50m out of 150 m Lidar data will be processed in either size of the alignment. This statement is unclear, and it is saying beyond 50 m may be demanded by the Client which can vary the amount unexpectedly. Kindly clarify?	Post-processing of LiDAR data to produce the following: b. Three-Dimensional Topographical map of 50 m corridor on either side of the finalised alignment on a scale of 1:2500	-	The RFP Provision is self explanatory.
376	Clause 3.6.3	Pg. 132	it is referring to some utility measurements which is quite unclear.	Topographic Survey of utilities & verification of specified points on DFCCIL corridor which need to be shifted before construction	-	The RFP Provision is self explanatory
377	Clause 3.7.2.3	Pg. 146	It is referring to a survey of various utilities. However, the technique required is an on-site technique which is time taking and expensive. This survey must be elaborated, demarcated and well explained otherwise, it may cause to big amount of budget loss.	Survey & identification of overhead, over ground & underground utilities along the proposed alignment	-	No Change is envisaged.
378	Clause 4.1.	Pg. 175	Lidar Survey width defined as 500 m which is contrary with the rest of the RFP. A clarification is required.	Aerial LiDAR Survey complemented with Aerial Photography shall be carried out for a 500 m corridor around the centerline of the proposed final corridor or as per consultation with DFCCIL. Data will be captured with reference to control network already established along the corridor.	-	Please refer item no-28 of Addendum no-3.

S. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment - amended clause	Client's Clarification
379			Is there any typical cross section (width of lanes, shoulders etc.) of the access road and/or other types of road if available?		-	RFP is adequately provisioned.
380			What is the design standards (such as design speed, maximum slope of profile, etc.) for access road and/or other types of road, if available?		-	As above
381			Is there any hydraulic/hydrological study to design hydraulic structures of access road and/or other types of road, if available?		-	As above
382	Section – 3 – EQC Eligibility Clause No. 3-a)	Page No. 58/250	<p>“Aerial LIDAR survey work including data processing for any linear project in India carried out for Railways, NHAI, CPWD, MES, State PWD or any other Central / State for at least – km</p> <p>Copies of completion certificates issued by Railways / Highways, any Central/State Government Department / PSU of India or Autonomous Body of Central/State Government of India. The bidder is also required to submit a copy of DGCA / MoD Approval for Aerial Survey of the similar works earlier carried out by him.</p>	Requesting to also consider the experience for Aerial LIDAR survey work in India or abroad if the foreign company is engaged by Indian consultant as a subconsultant or as a Consortium member.	Section – 3 – EQC Eligibility Clause No. 3-a) Page No. 58/250	No Change is envisaged.
383	Section – 3 – EQC Eligibility Clause No. 3-b)	Page No. 58/250	<p>Work of Final Location Survey (FLS) / DPR for Railway / Metro project` in India carried out for Railways or any other Central / State Government Undertaking” for at least -- km, with adopted /Finalized Alignment involving;</p> <p>(ii). At least 5 RKM (aggregate of Tunnels handled) of tunnelling and;</p> <p>(iii). at least 01 important, 05 Major Bridges and Viaduct /</p>	If one of the members in JV consortium is a foreign consultant, then request you to allow the work experience of all the JV partners of the work carried out in India	Section – 3 – EQC Eligibility Clause No. 3-b) Page No. 58/250	As above

S. No.	Section / Clause Reference	RFP Page No.	Consultant Query with Justification	Existing Sub Clause	Proposed Amendment - amended clause	Client's Clarification				
			Rail Fly over in minimum Length of 01 RKM.  Copies of completion certificates issued by Railways or any Central / State Government Department / PSU of India or Autonomous Body of Central / State Government of India.	or abroad.						
384		Form-EE-1 Sr. No. 1-f)  Page No. 68/250	<p><b>Experience Eligibility Criteria:</b> <b>Supplementary Requirement</b></p> <table border="1"> <thead> <tr> <th>Item</th> <th>Ownership / Lease</th> </tr> </thead> <tbody> <tr> <td>Terrascan / Terrasolid / Point Tool or similar Post-processing software</td> <td>own</td> </tr> </tbody> </table>	Item	Ownership / Lease	Terrascan / Terrasolid / Point Tool or similar Post-processing software	own	Request you to allow to take this Terrascan / Terrasolid / Point Tool or similar Post-processing software on lease as well.	Form-EE-1 Sr. No. 1-f)  Page No. 68/250	No Change is envisaged.
Item	Ownership / Lease									
Terrascan / Terrasolid / Point Tool or similar Post-processing software	own									

SN	Section/ Clause Reference	RFP Page No.	Consultant Query with Justification	Existing sub clause	Proposed amendment Amended Clause	Client's Clarifications
385	11.1 Instructions to Consultants Bid Data Sheet		As per this clause, one sub-consultant, key expert, non-key experts can participate in different packages. May please clarify further.	Only one proposal:  Participation of Sub consultants, Key Experts and non-Key Expert in more than one Proposal is permissible.		The RFP provision is adequately stipulated. In this direction, Consultant may also refer <b>items no. 12 and 12.1 to 12.4 of the Addendum no.-3.</b>

SN	Section/ Clause Reference	RFP Page No.	Consultant Query with Justification	Existing sub clause	Proposed amendment Amended Clause	Client's Clarifications
386	Key Experts, their required Qualification and experience [Evaluated Positions]		It means a sub-consultant may tie up with more than one consultant and may deploy separate teams of experts for each package .  May please clarify.	In case of submitting Proposal for more than One Package (PKG), Consultant shall be under obligation to, simultaneously, deploy separate team for each package. Therefore, accordingly, each Consultant has to furnish the CVs for each package separately.		The RFP provision is adequately stipulated. No change is envisaged.
387	Key personnel	Clause 21.1 of ITC Page no.39	We must be allowed to use key personnel from other states also as the skill sets defined may not be available as defined in RFP and no mark should be given for this requirement in evaluation of Key personnel.	Relevant knowledge of local culture and administration- 10 %		No change is envisaged.
388	Key Expert  Section 3 EQC Clause 3 on page 68		Is it permitted to use of the CV for one Key personnel by more than one consultant.  These rigs are available in plenty and tie up for the GT investigation is being done only after award of work so this condition may be removed	Requirement of Invoice or proof of owning and leasing of Hydraulic Drilling Rigs		Yes, the CV for one Key personnel may be used by more than one consultant. In this direction, Consultant may also refer <b>items no. 12.3 of the Addendum no.-3.</b>
389	3 General		We request you to pl consider any one of the following for healthy competition:	Only aerial Lidar Survey work of 100 kms. While bidding for 1 corridor shall be considered		In this direction, Consultant may refer <b>item no. 12 of the Addendum no.-3.</b>

SN	Section/ Clause Reference	RFP Page No.	Consultant Query with Justification	Existing sub clause	Proposed amendment Amended Clause	Client's Clarifications
			<p>1. Allow Global companies to be taken as sub consultant who have requisite aerial radar works carried out Internationally with successful completion certificate.</p> <p>2. LADAR woks carried out by Drone within the Country</p>			
390	3 Eligibility		We request you to pl consider the work carried for the catchment areas of Dam and flood affected areas for the government entities in India as sub consultant may also be considered. Area may also be considered instead of linear length assuming 1 SQKM equal to 1 Km linear length.	Aerial LIDAR survey work including data processing for at least 100 km for any linear project in India carried out for Railways, NHAI, CPWD, MES, DOT, State PWD or any other Central / State Government Undertaking" during the last seven years prior to Closing date of submission of present tender from 31.01.2013 to29.01.2020		In this direction, Consultant may refer <b>item no. 12 of the Addendum no.-3.</b> No further change is envisaged.
391	Eligibility		We understand that DFCCIL is wanting aerial Lidar survey to expedite the DPR work. With Drone also, same progress can be achieved by deploying more no of drones (@ 1 drone covering 20 kms per day). The permission of flying the drone will be obtained much faster and the cost will be much cheaper with the same quality			The RFP provision is adequately stipulated. No further change is envisaged.
392	3(b) Eligibility		In East Coast Corridor of proposed DFCCIL alignment, no tunnel is envisaged, and therefore this mandatory requirement may result in less competition and therefore East Coast corridor DFCCIL DPR may not have mandatory provision of tunnelling for the experience of FLS.	At least 5 RKm (aggregate of tunnels handled) of tunnelling		In this direction, Consultant may refer <b>item no. 45 of the Addendum no.-3.</b>
393	Eligibility	Section	.It is requested the Detailed design	Copies of certificates issued		The RFP provision is adequately

SN	Section/ Clause Reference	RFP Page No.	Consultant Query with Justification	Existing sub clause	Proposed amendment Amended Clause	Client's Clarifications
		3 EQC	assignment of EPC contractor and certificate of completion issued by EPC contractor of DFCC are also considered	by Railways or any Central /State dept. or PSU of India or any autonomous body of central /state Govt.		stipulated. No further change is envisaged.
394	8 Cost of Tender document		May be permitted to be paid thru NEFT and payment advise indicating UTR no. may be permitted to be uploaded.in lieu of D.D.			The RFP provision is adequately stipulated. However, Consultant may also <b>refer item no 43 of the Addendum no.-3.</b>
395	9 Bid Security		Scanned copy of the B.G. towards Bid Security may be permitted to be uploaded. instead of physical submission, as mentioned no clause 6 of Section I at page 14. Submission of Physical copy of the B.G. may be permitted to be submitted on resumption of normalcy of postal/courier services.			Consultant may also <b>refer item no 34 of the Addendum no.-3.</b>
396	Form FE2 Financial Eligibility		Whether all Contractual receipts are acceptable as no similar Work has been defined.	Contractual Receipts		Consultant may also refer <b>item no 12.4 and 46 of the Addendum no.-3.</b>
397	Key Experts, their required Qualification and experience [Evaluated Positions]		The experts who have domain knowledge of these fields and have worked in Railways/ major logistics companies like CONCOR but do not have the mentioned educational qualifications will not be eligible. Hence it is requested to consider the qualification "Indian Railway Traffic Officers (IRTS) having more than 10 years of experience in similar traffic studies for the eligibility criteria for this position.	Traffic Survey expert. Master in Transportation Planning/ Transport Management/		In this direction, Consultant may please <b>refer item no 21 of the Addendum no.-3.</b>
398	3.8.1 Scope of Signaling and Telecommunication		What EBD and headway is to be taken for Inter-Signal distance?	4-aspect Automatic Block Signalling system using Multi-Section Digital Axle Counter (MSDAC) with dual detection arrangement for Track vacancy detection. Inter-Signal distance should be decided based on		(i) Headway is to be decided by Operating Department based on Traffic projections on the Route. (ii) EBD is to be provided by Mechanical Department based on type of Rolling stock used, its Brake power, Gradient in the section, Max speed of train and



SN	Section/ Clause Reference	RFP Page No.	Consultant Query with Justification	Existing sub clause	Proposed amendment Amended Clause	Client's Clarifications
				headway between the trains and braking distance envisaged.		other relevant parameters.
399			Electronic Interlocking system are to be distributed type or centralized type	Electronic Interlocking		As per extant practice on DFCCIL, for Big stations/Junction Yards (above 150 routes or so) , Distributed EI may be planned. For other stations, Centralized EI may be planned.
400			Whether Point Machines with 220mm throw and clamp type lock meet the specs	High Thrust Electric Point Machine		Yes, Point Machines with 220mm throw and clamp type lock are to be provided.
401			Since the lineside Signals are designated 'fall back arrangement, full-fledged cab signalling will be the normal mode of operation	On-board Train Protection & Control System equivalent to ETCS Level 2 with Line side Signals (as fall back arrangement)		Yes, full-fledged Cab Signalling equivalent to ETCS Level 2 will be the normal mode of operation.
402			Whether arrangement for local operation of signalling system (from station) needed or not?	Centralised Traffic Control (CTC) system with Operation & Control Centre(s) (OCC).		Local operation of Signalling system by Station Masters at Station is needed. In fact, CTC has built-in facility of local operation from Stations.
403	3.8.2 Telecommunication		Are emergency communication Sockets to be installed on all the Automatic Signal posts to be used by Train Crews during emergencies?	Suitable Emergency Communication System to provide an Omnibus communication channel between OCC and all Automatic Signals		As per Railway Board Telecom Circular No. 07/2020 dt 06.05.2020, "Emergency Sockets may be dispensed with in those sections where reliable MTRC is available." Since MTRC system is being envisaged, Emergency sockets are not required.
404			Whether this system shall cover all type of communication circuits like, Control, emergency control, Administrative telephone network etc?	Voice & Video Mail and Recording System		Voice & Video Mail and Recording System is normally required for Control Communication and Emergency Communication systems.
405			What would be the monitoring location for these CCTV cameras? Will it be monitored locally at nearby Station or centrally at OCC.	Video surveillance & recording system through network of CCTVs provided at every activity centre i.e. Station, Maintenance depot, TSS, SSP/SP, ALH, LC gate, Warehouse etc.		CCTV camera/cameras should be provided at critical locations to have maximum coverage of the monitored area. This monitoring will be at OCC.
406			Fuse automatic changeover system Required or otherwise?	General requirements from S&T		Fuse automatic changeover system is required.

SN	Section/ Clause Reference	RFP Page No.	Consultant Query with Justification	Existing sub clause	Proposed amendment Amended Clause	Client's Clarifications
						In this direction, please refer <b>item no-23 of Addendum no-3.</b>
407	<b>3.7.2.3</b> Scope of Electrical Engineering		Study of Traffic Signals, telephone cables, Sewers, Water Mains, Storm water drains, gas/oil pipelines etc should not be a part of Electrical work in normal sense. Only those infringing the Electrical work should be included.	Survey & Identification of overhead, over ground & underground utilities along the proposed alignment.		<b>Please refer SN-63 to Amendment No-3.</b>
408	<b>3.7.2.4</b>		Criterion for preferring 132 KV supply need to be defined in terms of distance between 132 KV source and the TSS.	Survey of locations, loads & numbers of TSS, switching post for the section. The tentative number of TSS & switching posts are indicated in the PETS report. The objective of the survey is recommended the most suitable, reliable & economic solution for power sourcing based on interaction with utilities & preliminary survey of route for transmission line/cable. The preferred voltage level for TSS shall be 132 kV or above.		The criterion for availing supply for TSS at 132 kV and above should be based on availability of reliable and economical power source. The Consultant to verify and identify the source with minimal transmission line length so as to economize the connectivity based on PETS report.
409	<b>3.7.2.8</b>		ESP should not be a part of Electrical scope.	Survey of the alignment to identify IR connecting lines, present & upcoming sidings for mapping of electrification requirements. Finalizing their ESP/wiring plan, estimation of cost of electrification.		ESP has been deleted from the scope of study of Electrical items.  <b>Please refer SN-66 to Amendment No-3</b>
410	Clause 14.1.1 Clause 27.2 and 27.4 of Page 41 of ITC & BDS			It is mentioned in the RFP "Fixed Budget Cost" mentioned in the RFP we notice the anomaly we therefore seek clarification		The clause no. 27.2 of ITC pertains to 'Fixed Budget Selection' (FBS) and not to "Fixed Budget Cost". Further it is clarified that the clause no. 27.4 of ITC pertains to 'Least -Cost Selection'. In

SN	Section/ Clause Reference	RFP Page No.	Consultant Query with Justification	Existing sub clause	Proposed amendment Amended Clause	Client's Clarifications
				as which clause will be applicable .  A. Clause 27.2 and 27.4 of Page 41 of ITC and BDS- It is not applicable . B. Whereas in Clause 14.1.1 Financial proposal shall not exceed the Fixed Budget cost .		terms of ITC-BDS, both the clauses i.e. 27.2 as well as 27.4, are not Applicable.

Serial no.	Section/Clause Reference	RFP Page no.	Consultant Query with Justification	Proposed Amended Clause		Client Clarifications
<b>411</b>	Section 3.9.1 (Terms of Reference) Traffic Study	Page 149-150 of Package-1  Page 150-151 of Package-2  Page 151-152 of Package-3	It is requested to list the traffic surveys its duration that is to be carried out. The justification is as follows: 1. The purpose and objective of each survey item is mentioned in next column. 2. The list of surveys and duration would ensure that specifications/standard and tentative quantity of data collection is known at proposal stage to all consultants for building up the cost.	Minimum List of Primary Traffic Surveys: 1. <b>7 days continuous Classified Volume Count of vehicles on adjoining Highways</b> using manual methods with Video graphic record of entire survey duration. The number of traffic count stations should be at minimum 100 km interval on the parallel road.		In this direction, please refer <b>item no-68 of Addendum no-3</b>

Serial no.	Section/Clause Reference	RFP Page no.	Consultant Query with Justification	Proposed Amended Clause		Client Clarifications
			<p>3. This would also ensure that quantity and quality of data collection is not compromised.</p>	<p>Relevant codes of Indian Roads Congress should be followed.</p> <p>2. <b>2- day (48 hour) Origin Destination Survey at Volume Count locations</b> of goods vehicle using Roadside Interview Method to capture origin destination commodity frequency etc. Relevant codes of Indian Roads Congress should be followed.</p> <p>3. <b>Industry Interview Survey, Transport Operator Survey, Secondary Data Collection, Port Survey, Fuel Station Survey:</b> These surveys should capture factors that affect the choice of mode in terms of cost, reliability, time sensitivity</p>		

Serial no.	Section/Clause Reference	RFP Page no.	Consultant Query with Justification	Proposed Amended Clause		Client Clarifications
				<p>etc. These inputs should be used for mode choice modelling of a particular commodity for rail, road, waterway or combination of modes.</p> <p>4. <b>Speed delay survey (3 return trips):</b> The aim is to capture travel time, speed bottlenecks on competing roads.</p> <p>5. <b>Road Network Inventory Survey</b> of competing routes to capture road capacity, accessibility to freight station, vehicle restrictions etc. of competing roads. This forms input to transport demand modelling and should be presented in GIS format.</p> <p>6. <b>Axle load surveys</b> to capture tonnage</p>		

Serial no.	Section/Clause Reference	RFP Page no.	Consultant Query with Justification	Proposed Amended Clause		Client Clarifications
				<p>of commodities carried by Heavy Commercial Vehicle on road mode.</p> <p>7. A time stamped and location stamped photographs of all the surveys should be submitted real time and at data submission stage. Photographs should be at two hour interval of surveys.</p>		
412	Section 3.9.1 (Terms of Reference) Traffic Study	<p>Page 149-150 of Package-1</p> <p>Page 150-151 of Package-2</p> <p>Page 151-152 of Package-3</p>	<p>This is request on addition of items to TOR with following justification:</p> <p>1. This would ensure quantification of parameter of traffic study and ensure that Transportation Demand Model is developed for this study. The model would capture various sensitivities and scenarios of items mentioned in Section 3.9.1 of TOR.</p>	<p>The study should develop a Transportation/Freight Demand Model using contemporary techniques and software. The parameters and items mention in this TOR should be quantified in the model and analytical representation in GIS and analytical maps should be provided. The Transportation Demand should also include the following</p> <p>1. Quantification of Freight demand generation and</p>		No Change in the existing provision –TOR sub Para 3.9.1.

Serial no.	Section/Clause Reference	RFP Page no.	Consultant Query with Justification	Proposed Amended Clause		Client Clarifications
			<p>2. The model would ensure that quantification and analysis is done for commodities that are currently <u>not</u> carried by Railways.</p> <p>3. Development of Transportation/Freight Demand Model is standard in all Traffic Study Projects.</p>	<p>attraction in Project Influence Area and proposed freight station. This should be done commodity wise.</p> <p>2. Projected freight station loading and unloading at the proposed DFC stations.</p> <p>3. Mode shift and its sensitivity to cost and other parameters like transit time, reliability etc. The analysis should be commodity based and should specifically include goods currently not carried by Railways.</p> <p>4. A detailed GIS-based road and rail network in the Project Influence Area containing all traffic generators and attractors and network characteristics. These maps</p>		

Serial no.	Section/Clause Reference	RFP Page no.	Consultant Query with Justification	Proposed Amended Clause		Client Clarifications
				<p>should also be used to graphically represent the modelling results and outputs.</p> <p>5. Scenario based modelling vis-vis road mode as a competitor and feeder to DFC. The Consultant should model changes that would occur in road network of Project Influence Area due to proposed developments plans like Bharatmala project.</p> <p>6. Projected Traffic Revenue for various scenarios.</p>		
413	Clause no. 3.6.8.2.1 & Clause no. 3.6.8.2.15 of Section-7-TOR	135 & 136	It is mentioned that the consultant is required to carry out Geotechnical Investigation including laboratory testing for minor bridges as well. Kindly clarify whether it is required to carry out Geotechnical Investigation at all minor bridge locations or at minor	3.6.8.2.1 Consultant shall carry out the Geotechnical Investigation, in adequately detailed manner, for Structures at various Locations e.g. Important Bridges, Major Bridges, Minor Bridges, Viaducts, RFOs, RUBs, ROBs or other Structures,	Consultant shall carry out the Geotechnical Investigation at minor bridge locations proposed with piers/abutments like 6.1m/9.15m girder bridges. The <b>minimum drilling</b>	As the depth of exploration depends on various factors such as total wt. of the structure, the size, shape and deposition of loaded areas, soil profile, physical properties of the soil etc. can't be fixed same for each structure. Therefore consultant is advised to do



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			<p>bridge locations proposed with piers/abutments such as 6.1m/9.15m girder bridges. What would be the required drilling depth for the same?</p>	<p>as required for subsequent Construction of Railway Infrastructure laid to DFCCIL Standards [New DFC]. The Geo Tech Investigation shall be comprehensive &amp; in line with all the stipulated Codal and Manual Provisions e.g. IRS Code of Practice for Design of Sub Structure and Foundation, IS Code No-1892, IS Code-4464, IS 6935, IS 2720 &amp; IRC:78, to cite a few.</p> <p>3.6.8.2.15 Analysis of field and laboratory test results and preparation of report giving recommendation for bearing capacity and type of foundation. Bearing capacity and founding strata for major and minor bridges is also to be given. Visual soil investigation by way of examining the existing cuttings and banks materials and mentioning against each chainage type of soil. The data and information collected during survey/investigations should be presented in suitable format such as</p>	<p><b>depth</b> for minor bridge locations will be ---m.</p> <p>The <b>minimum drilling depth</b> of other structures such as Important Bridges, Major Bridges, Viaducts, RFOs, RUBs, ROBs or other structures locations will be ----m, -----m, -----m, ---m,-----m, -----m and -----m respectively.</p>	<p>the exploration for various type of structures as per the relevant codal provisions. In view of the above, the RFP provision is adequately stipulated and no further change is envisaged.</p>

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				graphs, bar chart or in tabular or statement form.		
414	Clause no. 3.6.8.2.5 of Section-7-TOR	135	<p>It is mentioned that drilling of 150 mm diameter boreholes through soil overburden material along alignment has to be done at 200m to 300m interval. Kindly clarify whether drilling needs to be done at such close intervals or it has been mentioned inadvertently.</p> <p>If drilling has to be done at the same interval mentioned in this clause, then what would be the required drilling depth?</p>	<p>3.6.8.2.5 Drilling of 150 mm diameter boreholes through soil overburden material along alignment normally at 200m to 300m apart in case of uniform type of soil and closely spaced in critical zones and at each pier and abutment locations or as per the instructions of the Client, in line with all the relevant Codal and Manual provisions, as specified above.</p>	<p>Drilling of 150 mm diameter boreholes through soil overburden material along alignment normally at ----m to -----m apart in case of uniform type of soil and closely spaced in critical zones-----.</p> <p><b>Minimum drilling depth</b> at these locations will be ----m.</p>	<p>The RFP provision is adequately stipulated. No further change is envisaged.</p>
415	Clause no. 3.6.8.3 of Section-7-TOR	136	<p>From the clause, it is understood that drilling has to be done at tunnel portal locations only. Drilling depth at tunnel portal locations is not mentioned in the RFP.</p>	<p>3.6.8.3 <b>Geotechnical Investigation for Tunnels;</b> The work broadly includes:                      (i) Drilling in tunnels                      (ii) Survey for GP Lines                      (iii) Seismic Refraction Survey including data acquisition, processing and integration for all along the proposed tunnel alignment &amp; submission of report.</p>	<p><b>Geotechnical Investigation for Tunnels;</b> The work broadly includes:                      (i) Drilling at tunnel portals with <b>minimum depth</b> of ----m.                      (ii) Survey for GP Lines                      (iii) Seismic Refraction Survey including data acquisition, processing and integration all along the proposed tunnel alignment &amp;</p>	<p>In this direction, it is clarified that the depth of drilling at tunnel depends on various technical parameters such as geographical location of the tunnel area, geological characteristics of the rocky strata etc. for which consultant has to decide the depth of drilling based on the various relevant codal provisions thereof. However, in general practice, boring to be done 5m below the invert level of tunnel/lowest cut level. Hence, no further change in the clause is envisaged.</p>

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					submission of report.	

hypothetical situation described to explain the client intention regarding applying discounts.

Consultant	Discounts offered in % of the total Proposal Amount						
	For individual Package			For Packages in combination with the Consultant's proviso that this enhanced discount applies only if a Consultant is awarded the Packages in that particular combination			
	Pkg-1	Pkg-2	Pkg-3	Pkg-1+2	Pacakge-2+3	Pkg-1+3	Pkg 1+2+3
<b>Consultant-1</b>	3%	4%	2.5%	5%	6%	5.5%	8%
Discount to be considered for <b>Consultant-1</b> by the client while evaluating the Financial Proposals [D]	<b>8%</b>	<b>8%</b>	<b>8%</b>				
<b>Consultant-2</b>	4%	5%	Did not bid	6%	-	-	-
Discount to be considered for <b>Consultant-2</b> by the client while evaluating the Financial Proposals [D <sub>1</sub> ]	<b>6%</b>	<b>6%</b>	-				
<b>Consultant-3</b>	Did not bid	4.5%	5%	-	7%	-	-
Discount to be considered for <b>Consultant-3</b> by the client while evaluating the Financial Proposals [D <sub>2</sub> ]	-	<b>7%</b>	<b>7%</b>				
Proposal Price [X], <b>the resultant Proposal price</b> , After applying Discount, [X-D=Y; for Package-1, values assumed for other Packages in terms of 'Y']- <b>Consultant-1</b>	<b>Y</b>	<b>Y+[3%]</b>	<b>Y+[2%]</b>				
Proposal Price [X <sub>1</sub> ], <b>the resultant Proposal price</b> , After applying Discount, [X <sub>1</sub> -D <sub>1</sub> ; values assumed for the Packages in terms of 'Y']- <b>Consultant-2</b>	<b>Y+[1%]</b>	<b>Y+[1%]</b>	-				
Proposal Price [X <sub>2</sub> ], <b>the resultant Proposal price</b> , After applying Discount, [X <sub>2</sub> -D <sub>2</sub> ; values assumed for the Packages in terms of 'Y']- <b>Consultant-3</b>	-	<b>Y+[2.5%]</b>	<b>Y+[1%]</b>				
Best/lowest Financial Proposal meriting Financial score (SF) of 100%	<b>Consultant-1</b>	<b>Consultant-2</b>	<b>Consultant-3</b>				