

### Response to Applicant's Queries

#### Project – Setting up of a Factory to Manufacture Traction Alternator and Overhaul AC Traction Motors at Vidisha

The pre-application conference was held on 07/12/2016 at Conference Hall, Rail Bhawan. The response to the Applicant's queries is provided below:

Sl. No.	Clause No.	Clause description	Bidder's Query	Response
1.	1.1.4	The Government has commenced construction of this factory as a Government owned unit at a cost of Rs. 100 Crore (Rupees One Hundred Crore). A contract has been awarded by the Government of India for turnkey construction of the factory to M/s RITES. The Authority shall hand over the partly built factory as detailed in Appendix-VIII on "as is where is" basis to the bidder for constructing balance facilities. The cost of government provided facility shall be mentioned in the RFP which shall include costs other than cost of land which shall be made available by the Authority on lease basis for duration of 30 years.	It may be please be clarified whether the successful bidder will have any contractual obligation towards this contract awarded by Government of India to M/s RITES. If yes, details should be provided. It also may please be clarified the exact scope given to M/s RITES at the time of award of contract.	No, the successful bidder will not have any contractual obligation towards the contract awarded by Government of India to M/s RITES. The exact scope given to M/s RITES at the time of award of contract does not concern the bidders.
2.	1.1.5 & 1.2.10	The scope of work will broadly include setting up balance facilities including machinery, plants and any other item necessary for the work. Factory shall have a minimum capacity for manufacture of 100 nos.(one hundred) Traction Alternators per annum & Overhaul of 600 nos. (six hundred) AC Traction Motors of High Horse Power Diesel Locomotives per annum at Vidisha (Madhya Pradesh) for 7 (seven) years.	We understand that the detailed specification/ design, of traction alternator and traction motor rehabilitation, shall be provided at the bid stage by IR to us. Please confirm.	Necessary information considered relevant for bidding shall be provided at the RFP stage.
3.		1.2.10. The Successful Bidder shall be entitled to manufacture, supply Traction Alternators and Overhaul Traction Motors of high horse power Dies : Locomotives in accordance with the Agreement and to charge a Price	We request IR to clarify that the design is property of IR and IR will authorize the successful bidder to manufacture/ overhaul as per the design.	The understanding is correct. However, this aspect will be covered at the RFP stge.



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4.		and overhauling cost for the same from the Authority.	Whereas, the traction alternator is a new manufacture item, traction motor is to be subjected to rehabilitation process. We request IR to kindly clarify whether IR would support the successful bidder in terms of OEM components/ consumables in case they are required to be changed during the overhaul process. We request IR to clarify	Complete manufacture of traction alternators and overhaul of traction motors as per the RFP document shall be the responsibility of the successful bidder. Obligations of the Ministry of Railways would be carried out. However, this aspect will be covered at the RFP stge. Details if any regarding approved vendors for supply of components / consumables for overhauling of traction motors shall be arranged to be provided as and when needed to the successful bidder.
5.			We request IR to clarify whether it would be permissible to utilize this factory to manufacture traction machines or any other product, for any other customer than IR.	This aspect will be covered at the RFP stge.
6.	1.2.9	The total bid price shall be a sum of total cost of 700 new Traction Alternators and cost of Overhauling 4200 Traction Motors calculated on the basis of quoted per unit basic price of a Traction Alternator and Overhauling of a Traction Motor.	We understand that the evaluation shall take place based on the offers submitted by the qualified bidders. As the bid is for setting up a facility and supply, there shall be no comparison with the prevailing rates of the subject items being procured by IR separately through a tendering process, during of the contract. Please confirm.	Please refer to the Clauses 1.2.8 and 1.2.9 in this regard.

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7.			We also request IR to kindly clarify whether the successful bidder would be permitted to participate in the competitive bidding of IR (for quantities on and above that are mentioned in RFP) of the subject items and execute contracts at the market rates.	No such restriction is contemplated. The matter shall, however, be clarified at the RFP stage.
8.	1.2.10	The Successful Bidder shall be entitled to manufacture, supply Traction Alternators and Overhaul Traction Motors of high horse power Diesel Locomotives in accordance with the Agreement and to charge a Price and overhauling cost for the same from the Authority.	As the successful bidder is entitled to manufacture, supply traction alternators and overhaul traction motors of high horsepower diesel locomotives in accordance with the agreement and to charge a price and overhauling cost for the same, we understand that the necessary clarification required design shall be provided by IR to the successful bidder to carry out these activities.	Necessary details will be provided by IR in accordance with the agreement which shall form part of the RFP documents.
9.	2.2.2	<b>To be eligible for per-qualification and short-listing, an applicant shall fulfill the following conditions of eligibility:</b> (A) <b>Technical Capacity:</b> For demonstrating technical capacity and experience (the "Technical Capacity"), the applicant shall be a manufacturer of internationally supplied Traction Alternators and AC Traction Motors and shall have: i. Over the past 3 ( three) calendar years ( in addition to the current year) preceding the Application Due Date supplied minimum 300 nos. Traction Alternators of minimum rating 4500 shaft HP and 1800 nos. AC Traction Motors of minimum continuous rating of 430 KW of designs owned by them.	We had submitted our eligibility credentials at the stage of global RFP no. 2013/M(W)/946/37 for setting up Diesel Locomotive Factory at Marhowra and Procurement and maintenance of mainline Diesel Electric Locomotives (March 2015). We request that the same credentials are considered as valid, while determining eligibility of this RFQ. This would obviate duplication of effort which has already been taken by us and IR.	The current bid process has no connection with the global RFP no. 2013/M(W)/946/37 referred to by the bidder. It is an independent process.

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		<p>ii. Over the past 3 ( three) calendar years ( in addition to the current year) preceding the Application Due Date supplied Traction Alternators of minimum continuous rating 4000 shaft HP of at least 2 (two) Designs and such supply should have been at least to 2 (two) countries which may include the country of origin. These may include the quantity supplied as a part of rolling stock supplied under a project.</p> <p>iii. Own design, manufacturing, testing and validation facility for items mentioned in (i) above which should be functional for last 3 (three) calendar years (in addition to the current year).</p> <p><b>B. Financial Capacity:</b> The Applicant shall have a minimum Net Worth (the “<b>Financial Capacity</b>”) of Rs. 25 crore (Rupees Twenty Five Crore) as at the close of the preceding financial year.</p> <p>In case of a Consortium, the combined technical capacity and net worth of those Members, who have and shall continue to have an equity share of at least 26% (twenty six percent) each in the SPV, should satisfy the above conditions of eligibility; provided that each such Member shall, during the Supply Period, hold equity share capital not less than 26% (twenty six percent) of the subscribed and paid up equity of the SVP.</p>		
10.	3.2.4	<p>An Applicant's experience shall be measured and stated in terms of a score (the “<b>Experience Score</b>”). The Experience Score shall be computed as one point for each Traction Alternators supplied / Traction motor supplied for Mainline Diesel Electric Locomotive included in an Eligible Project and then multiplied by the applicable factor in Table 3.2.4 below. In case the Applicant has experience across different categories, the score for each category would be computed as above and then aggregated</p>	<p>Whereas the methodology of arriving at the Experience Score is broadly understood, it is requested to clarify whether there is any threshold limit of experience score required as an eligible bidder.</p>	<p>Please refer to Clause 3.1.1 of the RFQ document.</p>



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		<p>to arrive at its Experience Score after applying the following factors to individual category score.</p> <p><b>Table 3.2.4: Factors for Experience across categories</b></p> <table border="1"> <thead> <tr> <th>Categories</th> <th>Factor</th> </tr> </thead> <tbody> <tr> <td>Category 1</td> <td>1.00</td> </tr> <tr> <td>Category 2</td> <td>0.75</td> </tr> <tr> <td>Category 3</td> <td>0.50</td> </tr> </tbody> </table>	Categories	Factor	Category 1	1.00	Category 2	0.75	Category 3	0.50		
Categories	Factor											
Category 1	1.00											
Category 2	0.75											
Category 3	0.50											
11.	3.5.2	The Applicants shall then be ranked on the basis of their respective Aggregate Experience Scores and short-listed for submission of Bids.	We request you to kindly clarify, what is meant by ranking based on respective experience score and whether a high experience score aids the eligibility of the applicant in any manner.	Please refer to Clause 3.1.1 of the RFQ document.								
12.	2.2.2 A	<p><b>To be eligible for per-qualification and short-listing, an applicant shall fulfill the following conditions of eligibility:</b></p> <p>(A) <b>Technical Capacity:</b> For demonstrating technical capacity and experience (the "Technical Capacity"), the applicant shall be a manufacturer of internationally supplied Traction Alternators and AC Traction Motors and shall have:</p> <p>i. Over the past 3 (three) calendar years ( in addition to the current year) preceding the Application Due Date supplied minimum 300 nos. Traction Alternators of minimum rating 4500 shaft HP and 1800 nos. AC Traction Motors of minimum continuous rating of 430 KW of designs owned by them.</p> <p>ii. Over the past 3 ( three) calendar years ( in addition to the current year) preceding the Application Due Date supplied Traction Alternators of minimum continuous rating 4000 shaft HP of at least 2 (two) Designs and such supply should have been at least to 2 (two) countries which</p>	<p>The Eligibility criteria to demonstrate the Technical Capacity at Clause no. 2.2.2 (A) of your RFQ is made in such a way that no Indian firms will be eligible to qualify to bid in the RFQ and this is against the true spirit of Make-in-India policy.</p> <p>This type of Eligibility Criteria is kept to promote or to favor foreign companies, which is probably EMD USA, who qualify in this criteria.</p> <p>We are in a position to supply you Traction Alternator and overhaul Traction Motors. We have developed supplied and are RDSO Part-I approved vender for supply of Traction alternator for Alco Locomotives and in a very short span of time we have supplied 111 nos. of Traction</p>	Eligibility criteria are based on the technical and financial requirements of the project and have been fixed in a transparent manner. It may please be noted that various leading manufacturers of traction alternators and motors including those in India meet this criteria. The details contained in the RFQ in this regard shall prevail.								

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		<p>may include the country of origin. These may include the quantity supplied as a part of rolling stock supplied under a project.</p> <p>iii. Own design, manufacturing, testing and validation facility for items mentioned in (i) above which should be functional for last 3 (three) calendar years (in addition to the current year).</p> <p><b>B. Financial Capacity:</b> The Applicant shall have a minimum Net Worth (the "Financial Capacity") of Rs. 25 crore (Rupees Twenty Five Crore) as at the close of the preceding financial year.</p> <p>In case of a Consortium, the combined technical capacity and net worth of those Members, who have and shall continue to have an equity share of at least 26% (twenty six percent) each in the SPV, should satisfy the above conditions of eligibility; provided that each such Member shall, during the Supply Period, hold equity share capital not less than 26% (twenty six percent) of the subscribed and paid up equity of the SVP.</p>	<p>Alternators to DMW/Patiala and all are working satisfactorily. We are located in Raisen, District which is in close proximity to proposed factory at Vidisha due to which we have a natural convenience to operate.</p> <p>You would appreciate that we have developed many critical equipment for Indian Railways such as Traction Alternators, Traction Motors, Radiator Cooling Fans, Dynamic Brake Hatch Assemble. Drive Cab Air Conditioners and Auxiliary Generators.</p> <p>We have also supplied 2 nos. of Multi Gen Set 2400 HP locomotive kits to DMW/Patiala and are also working satisfactory. We have been awarded by DLW/Varanasi to supply 60 units of Traction Motors for HHP locomotives which are under production and shall be shortly offered to RDSO for prototype Inspection.</p> <p>In view of above we are in position to supply Traction Alternators and overhaul of AC Traction Motors of HHP Locomotives at the most competitive price and also justify the make-in-India spirit.</p> <p>We therefore respect you to kindly review the technical eligibility criteria of your RFQ so that most of Indian companies in this field can participate in this tender and supply you material</p>	



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			at most competitive prices. Last but not the least we will engage the local workforce and give employment to local people.	
13.			It may be clarified whether the selected applicant shall have freedom (as was there in case in locomotive factories at Madhepura and Marhaura) to decide as to what items shall be manufactured in house in the Vidisha factory and which items shall be outsourced?	This factory is a "Make in India" initiative. M&P and other facilities required to be installed by the successful bidders for in-house manufacture of core item shall be detailed at RFP stage.
14.			The selected applicant is likely to be an existing supplier for traction alternators and traction motors to IR. It may be clarified that there will be no restriction on such an applicant to bid in the future tenders of IR for supply of traction alternators/traction motors.	No such restriction is contemplated. The matter shall be clarified at RFP stage.
15.			The supplies of products spans over Seven years it may please be indicated whether there is a price variation clause to take into account change in prices in future.	There will be a price variation clause which shall be detailed at the RFP stage.
16.			Whether the sourcing of funds can be through both equity and debt. Has any debt : equity ratio being specified.?	Sourcing of funds can be through both equity and debt. However, this aspect will be clarified at RFP stage.
17.			How much is the preliminary expense which has been incurred by the Railways in development of land, shed and other assets? If the cost of this part of work is more than 26% of the total equity of the project, will bidder be	This aspect will be clarified at RFP stage. As regards cost of work already done by Railways, if it exceeds 26% of equity, the excess amount will have to be transferred by

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			required to do cash transfers to IR to ensure that IR's equity is limited to 26%?	the bidder to the Railways. However, the modalities will be clarified at the RFP stage.
18.			From RFQ documents it appears that the project is on built own operate (BOO) basis with land lease for 30 years. This may be confirmed.	In this context, pl. refer to Clause 1.2.1 regarding formation of an SPV between the successful bidder and the Ministry of Railways.
19.			Will there be any right of first refusal after completion of 7 years supply period while participating in tenders of IR units like DLW? Such right of first refusal will ensure that there is no idling of the plant after seven years and a longer amortization period can be factored by the bidders thus reducing the cost of supply of product.	No preferential treatment shall be given to the JV company in respect of any tender for similar items or work at any stage. After completion of assured off take period, the JV will have to for orders in open market. This aspect shall be covered at RFP stage.
20.			It may be confirmed that the sharing of profit and loss between IR and the partner in the JV will be in proportion of the equity.	This will be clarified in the Contract Agreement which will form part of the RFP documents.
21.			It may be confirmed that the land which has been given by the Government of MP shall be provided to the JV on Lease Rental basis and would not be part of equity. The lease rent per year may be advised. It may be confirmed that lease is renewable after a period of 30 years.	Land will be provided to the JV on Lease Rental basis and would not be part of equity. The issue of lease rent and lease renewing shall be addressed at the RFP stage.
22.			It may please be confirmed that the IPR for the technology to be brought	The issues of protection of mutual IPRs shall be



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			by the bidder for manufacture of traction alternator and repair of traction motor shall be fully protected and safeguarded.	addressed at the RFP stage.
23.			<p>We are keen to participate in the subject tender and we have asked certain important clarifications about the structure of the project and investment. We are yet to receive any reply on the same. Our strategy to participate as a JV/consortium can only be decided once investment issues are clarified. After clarification of these at least 6 weeks are required to structure a JV/consortium arrangement and then make power of attorney and other documents and to have them legalized by Indian Embassy in China. As you may be aware a very long time is needed in legalization of documents by Indian Embassy.</p> <p>We would therefore very strongly urge you to kindly clarify on our queries latest by 30/11/2016 or alternatively extend the date of submission of Pre-Qualification bid so as to provide us at least 6 weeks after clarifications are issued by you.</p>	The application due date is being extended and it will be as per corrigendum No.3.
24.	2.2.2	To be eligible for pre-qualification and short-listing, an Applicant shall fulfill the following conditions of eligibility: (A) Technical Capacity: For demonstrating technical	We suggest to also including marine alternators for the qualification purpose. Allowing marine references will help Railways to broaden the	Not accepted. Pl. refer to Clause 2.2.2 of the RFQ.

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		<p>capacity and experience (the "Technical Capacity"), the Applicant shall be a manufacturer of internationally supplied Traction Alternators and AC Traction Motors and shall have :</p> <p>i. over the past 3 (three) calendar years (in addition to the current year) preceding the Application Due Date supplied minimum 300 nos. Traction Alternators of minimum rating 4500 shaft HP and 1800 nos. AC Traction Motors of minimum continuous rating of 430 KW of designs owned by them ;</p> <p>ii. over the past 3 (three) calendar years (in addition to the current year) preceding the Application Due Date supplied Traction Alternators of minimum continuous rating 4000 shaft HP of at least 2 (two) Designs and such supply should have been at least to 2 (two) countries which may include the country of origin. These may include the quantity supplied as a part of rolling stock supplied under a project.</p> <p>iii. own design, manufacturing, testing and validation facility for items mentioned in (i) above which should be functional for last 3 (three) calendar years (in addition to the current year).</p>	<p>competition and receive a reliable solution for Indian Railway. Pl confirm.</p> <p>Marine alternators have similar design as railway alternators. Comparing the marine and railway gensets, we find that the design of the alternator and application environmental conditional is similar. Marine gensets not only see similar shock and vibration as railway gensets, they also have comparable power ratios and operate with variable speeds. Furthermore marine applications also deal with a higher inclination degree as compared to railway applications.</p>	
25.	3.2.1	<p>Subject to the provisions of Clause 2.2, the following categories of experience would qualify as Technical Capacity and eligible experience (the "Eligible Experience") in relation to eligible projects as stipulated in Clauses 3.2.3 (the "Eligible Projects" ) over the past 3 (three) calendar years (in addition to the current year) preceding the Application Due Date ;</p> <p>Category 1: Supply of Traction Alternators for Mainline Diesel Electric Locomotive(s) of 4500 shaft HP and above with AC/AC transmission.</p>	<p>We understand that the use of a synchronous generator without excitation device is allowed as long as it has similar power and V/A output. Pl confirm.</p> <p>Use of a synchronous generator without excitation device.</p>	Not accepted. Pl. refer to Clause 3.2.1 of the RFQ.



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		<p>Category 2: Supply of Traction Alternators for Mainline Diesel Electric Locomotive(s) of minimum 4000 shaft HP with AC/AC transmission.</p> <p>Category 3: Supply of AC Traction Motors for Mainline AC AC Diesel Electric Locomotive(s) of minimum continuous rating of 430 KW.</p>		
26.	RFQ/ Appendix I, Annex-IV, Instructions 8 and 11	<p>The date of commencement of the supply contract comprising the Eligible Project and its completion date should be indicated. Any supplies made prior to Year 3 should not be included.</p> <p>For all Categories, the equity shareholding of the Applicant, in the company executing the Eligible Project, held continuously during the period for which Eligible Experience is claimed, needs to be given (Refer Clause 3.2.3).</p>	<p>Could IR re-confirm whether the dates in question refer either to commencement and completion of a certain contract or commencement and completion of supplied for a certain contract.</p> <p>Clarification on requirements for auditor certificate.</p>	The provisions of the relevant clauses are self-explanatory.
27.	RFQ/ Appendix I		<p>Could IR Kindly clarify if the Applicant is permitted to change the wording of the letter provided under this Appendix?</p> <p>Some of the clauses contained in this Appendix I might need further clarification / qualification/ comments from Applicant.</p>	Not accepted. Bidders may add any further remarks as deemed fit by them.
28.	RFQ/Appendix I, Clause 6	I/ We certify that in the last three years, we/ any of the Consortium Members or our/ their Associates have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award, nor been expelled from any project or contract by any public authority nor have had any contract terminated by any public authority for breach on our part.	<p>A. In light of the Remarks/Rationale provided in the column on the right, could MoR kindly issue a clarification that</p> <p>i. The aforementioned "contract" deals with only those contracts entered into with public authority only (no private entities)</p> <p>ii. 'penalty' refers to material penal</p>	The clause is self-explanatory in this regard.

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			<p>award/judicial pronouncement of a punitive nature</p> <p>iii. Terminated contracts or project from which the Applicant has been expelled shall mean those contracts/projects which have been finally decided and all remedies under the laws have been exhausted and shall not include projects which are currently under litigation or arbitration?</p> <p>iv. We understand that this clause is for cases that impair the legal ability to bid and execute. Could IR kindly confirm our understanding?</p>	
			B. Would IR kindly further clarify that any comment/qualifying remarks/comments from Applicant against this clause are not required in case the Applicant is providing disclosing any details against clause 6 of Annex I of Appendix I?	The clause is self-explanatory.
29.	RFQ/Appendix I, Clause 13 RFQ/App.	I/ We further certify that no investigation by a regulatory authority is pending either against us/ any Member of the consortium or against our/ their Associates or against our CEO or any of our directors/ managers/ employees.	A. Could IR kindly clarify if the Applicant is permitted to make comments/ remarks against this clause in the Application?	Bidders may bid as deemed fit by them and submit relevant documents, if necessary.
			<p>B. In light of the Remarks/Rational provided in the column on the right, could MoR kindly issue a clarification that</p> <p>i. 'regulatory authority' means a</p>	The clause is self-explanatory:

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			<p>regulatory authority set up by law to undertake economic, technical or financial regulation and does not include a court of law, tribunal or other financial authority; and</p> <p>ii. 'investigation' shall mean matters that involves a material violation of the relevant laws.</p>	
			<p>C. Would IR kindly further clarify that any comment/qualifying remarks/comments from Applicant against this clause are not required in case the Applicant is providing disclosing any details against clause6 of Annex I of Appendix I? Due to the nature of our business activities combined with our Global presence. Our organization consists of regional units worldwide. Each of these regional units (which could be Associates as per definition in RFQ) have innumerable number of contracts which may have no bearing in this project or will have no material relation with the Applicant and hence will be impractical to review with respect to compliance with this certification and establish a track record of the Applicant and its relevant Associates.</p>	The clause is self explanatory.
30.	RFQ/1.3	Schedule of Bidding Process "Bid Due date" under this clause is mentioned as "to be	Could IR kindly mention the time period that would be made available to	The schedule of bidding for RFQ, as specified in



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		specified"	us for submitting a Bid from the date of issue of final Bid Documents? Clarification on Bid opening date.	Corrigendum no. 3 shall be followed.
31.		Request for Qualification for Setting up of Factory to Manufacture Traction Alternator and Overhaul of AC Traction Motors of High Horse power of Diesel Locomotive at Vidisha.	Could IR kindly clarify the scope related to overhauling of Traction Motors	Scope shall be given in the RFP documents.
32.	1.1	The Ministry of Railways (the "Authority") is engaged in the development of railways and as part of this endeavour, the Authority has decided to enable Setting up of a factory to Manufacture Traction Alternator & Overhaul of AC Traction Motors of High Horse Power Diesel Locomotives at Vidisha (Madhya Pradesh) and has decided to carry out the bidding process for selection of a private entity as the bidder to whom the Project may be awarded. A brief description of the project may be seen in the Information Memorandum of the Project at the Authority's website <a href="http://www.indianrailways.gov.in">www.indianrailways.gov.in</a> . Brief indicative particulars of the Project are as follows:	The RFQ stipulates manufacture of HHP Traction Alternators and AC Traction Motors. Kindly clarify if one type of TA is required to be manufactured only at this Factory. Similar clarification required for the overhaul of AC Traction Motors. The Authority is requested to provide the Part No. for the equipment to be Manufactured/Overhauled.	Details of the traction alternators to be manufactured and traction motors to be overhauled shall be provided at RFP stage.
33.	1.1	The selected bidder shall manufacture and supply 700 (seven hundred) numbers of Traction Alternator of High Horse Power Diesel Locomotives years (the "Supply Period") and undertake Overhauling of 4200 (four thousand two hundred) AC Traction Motors over a duration of 7 (seven) years under and in accordance with the provisions of the Agreement.	Kindly note that in case of TM Overhaul of design of different Makes offered for Overhaul the Authority would be required to arrange the vendor specific details and parts required for overhaul and/ or free issue OEM approved components to replace fallout components during the remanufacturing of traction motors. The Authority is requested to confirm this essential requirement.	Details if any regarding approved vendors for supply of components / consumables for overhauling of traction motors shall be arranged to be provided as and when needed to the successful bidder.
34.	1.1.4	The Government has commenced construction of this factory as a Government owned unit at a cost of Rs. 100	We understand that the Government would provide the Partly Build Factory	Clause 1.1.5 of the RFQ is self-explanatory in this

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		Crore (Rupees Hundred Crore). A contract has been awarded by the Government of India for turnkey construction of the factory to M/s. RITES. The Authority shall hand over the partly built factory as detailed in Appendix-VIII on "as is where is" basis to the bidder for constructing balance facilities. The cost of government provided facility shall be mentioned in the RFP which shall include costs other than cost of land which shall be made available by the Authority on lease basis for duration of 30 years.	being managed by RITES. Kindly confirm that the SPV would be required to only carry out works as defined in Clause 1.1.5 only and the land development, if any would be carried out by the Government.	regard.
35.	1.1.4	Land for the site	What is the Floor Capacity consideration while building the Factory Area, Height of Shed Considered, Structure Strength for Crane Capacity.	These details would be provided at the RFP stage.
36.	2.2.2 A (i)	Technical Capacity: For demonstrating technical capacity and experience (the "Technical Capacity"), the Applicant shall be a manufacturer of internationally supplied Traction Alternators and AC Traction Motors and shall have :	Kindly clarify the minimum quantity required of Traction Alternators to be supplied from a single manufacturing location/plant?	Clause 2.2.2.A (i) of the RFQ is self-explanatory in this regard.
37.	2.2.2 A (i)	over the past 3 (three) calendar years (in addition to the current year) preceding the Application Due Date supplied minimum 300 nos. Traction Alternators of minimum rating 4500 shaft HP and 1800 nos. AC Traction Motors of minimum continuous rating of 430 KW of designs owned by them ;	Kindly clarify if it is suitable to include supplied quantities from subsidiary companies or should volumes be restricted to the bidding legal entity?	Clause 2.2.2.A (i) of the RFQ is self-explanatory in this regard.
38.	2.2.2 A (i)		Kindly clarify if the Minimum supplied quantity is required from a single entity or it would be an aggregate of supplies from the all Consortium members put together	Clause 2.2.2.A (i) of the RFQ is self-explanatory in this regard.
39.	2.2.2 A (i), (ii)	Over the past 3 (three) calendar years (in addition to the current year) preceding the Application Due Date supplied minimum 300 nos. Traction Alternators of minimum rating	Clause (i) stipulates "...4500 shaft HP..." and Clause (ii) stipulates "...4000 shaft HP...". Is this referring	4500 is the bhp of the engine.

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		4500 shaft HP and 1800 nos. AC Traction Motors of minimum continuous rating of 430 KW of designs owned by them ;	to Brake Horsepower (BHP) or Traction Horsepower (THP)?	
40.	2.2.2 A (ii)		Our understanding under this clause requirement is that the Applicant should have supplied 2 designs in each of the 2 countries for TA.	Clause 2.2.2.A (ii) of the RFQ is self-explanatory in this regard.
41.	2.2.2 A (ii)		The Clause does not quantify the supplies. The Authority is requested to indicate the minimum eligible quantities for such supplies for each separate design	Clause 2.2.2.A (ii) of the RFQ is self-explanatory in this regard.
42.	2.2.2 A (iii)	own design, manufacturing, testing and validation facility for items mentioned in (i) above which should be functional for last 3 (three) calendar years (in addition to the current year).	The Clause stipulates the Applicant shall "own design, manufacturing, testing and validation facility for items mentioned in (i) above which should be functional for last 3 (three) calendar years (in addition to the current year)". Kindly clarify the documentation required to substantiate Design ownership of the Applicant	Details of the facility and proof of its being functional as in the Clause may be given with corroborated certificate by the company.
43.	2.3	Change in the composition of a Consortium will not be permitted by the Authority during the Qualification Stage.	EMD is in the process of changing its legal entity name which would trigger in after the RFQ Application Due Date. EMD requests the Government to clarify the procedure for changing the legal entity name	Clause 2.3 is self-sufficient in this regard. Provisions of Clause 2.3 adequately cover the concern of the bidder.
44.	2.13.1	The Applicant shall submit the Application in the format specified at Appendix-I, together with the documents specified in Clause 2.13.2, and seal it in an envelope and mark the envelope as "APPLICATION". The Applicant shall seal the original and the copy of the Application, together with their respective enclosures, in separate envelopes duly marking the envelopes as "ORIGINAL"	The clause stipulates that the Application in the format specified as per Appendix-I needs to be put in a separate envelope marked "APPLICATION" and thereafter the Applicant shall seal the original and the copy of the Application, together with	Clause 2.13.1 of the RFQ may be referred to in this regard.



Sl. No.	Clause No.	Clause description	Bidder's Query	Response
		and "COPY". The envelopes shall then be sealed in an outer envelope which shall also be marked in accordance with Clauses 2.13.2 and 2.13.3.	their respective enclosures, in separate envelopes Page duly marking the envelopes as "ORIGINAL" and "COPY". The envelopes shall then be sealed in an outer envelope which shall also be marked in accordance with Clauses 2.13.2 and 2.13.3. Our understanding is that the APPLICATION will be a separate envelope each for the ORIGINAL & COPY and is not needed to be put in hard bound as stipulated in 2.12.3. Kindly confirm if our understanding is correct	
45.	Annex VI, Appendix I 1)		Kindly clarify as what details are required from the Applicant under "specify details of the technology"	Clause is self-explanatory.
46.	Annex VI, Appendix I 2)		Kindly clarify as what details are required from the Applicant under "specify details"	Clause is self-explanatory.
47.	Annex VI, Appendix I 10)		For countries who do not have statutory auditors, do we interpret this instruction to mean that the Applicant must commission an external auditing firm to certify each and every Eligible Project being submitted for qualification?	Clause is self-explanatory.
48.	Annex VI, Appendix I 10)		If a certificate is provided by the client, do we still need to commission an external auditor to authenticate each and every project if we do not have access to a statutory auditor?	Clause is self-explanatory.
49.	Annex VI,		Do we need to submit certificates in the	Clause is self-explanatory.

Sl. No.	Clause No.	Clause description	Bidder's Query	Response
	Appendix I 12)		exact format provided or can we receive a letter of finding from the external auditor attesting to the correctness of the "Details of Eligible Projects" section?	
50.	Others		Is the provision of Rail Connectivity to Main Line considered.	There is no provision of Rail connectivity to the factory.
51.	Others		Who is responsible for environmental clearances (Pollution, Water and Effluent)	This will be the responsibility of the SPV.
52.	Others		Annex-VII Shows only Septic Tank and Sewer Line within Site to just out of site, kindly clarify as how to handle effluent from plant	This will be the responsibility of the SPV.
53.	Others		Kindly inform as to who will be responsible for arranging the Power Supply to the Site	This will be the responsibility of the SPV.