

Dated: 09/09/2019

**RESPONSE TO PRE-BID QUERIES OF THE BIDDER**

**FOR**

**ENGAGEMENT OF GENERAL CONSULTANT FOR FEASIBILITY STUDY FOR SETTING UP SOLAR POWER PLANTS IN WESTERN & EASTERN CORRIDORS OF DFCCIL**

**RFP NO. HQ/EL/SOLAR CONSULTANCY/PROCUREMENT/RFP DATED 05.08.2019**

S.No	RFP Reference			Present Terms and Conditions	Clarification and Deviations sought by the Bidder	DFCCIL Response
	Reference Section No.	Clause No.	Page No.			
1	<b>Section-7</b>	Terms of Reference Clause IV Scope of Work- SN- (1) & (2)	52	<ol style="list-style-type: none"> <li>1. Land Plans of land available with DFCCIL, zone wise and state wise along the corridors and around facilities like stations and offices.</li> <li>2. This is the case particularly for detours sections where DFCCIL alignment goes away from the existing Indian Railway alignment. In the total 850 Km length, whose feasibility is to be checked, such detours are for a length of about 110 km.</li> </ol>	<p>We request the tendering authority to clarify: What portion of 850 km and 110 km the land consists of Forest Land/eco-sensitive zone.</p> <p>This clarification is sought, as the deliverable on Environmental &amp; Social Impact Assessment should completed within 18 weeks.</p> <p>In case, the forest area is large, the time taken may be large.</p> <p>We request you to kindly clarify.</p>	<p>Subjected land to be used for the solar facility has already got necessary approval for the rail project. As such, there is no additional impact on account of forest land/eco-sensitive zone.</p>

2	Section-7	Terms of Reference Clause VII Eligibility Criteria-SN- (1)	55	<p>The firm should have provided consultancy services including Techno-Economic Viability report for at least 4 grid-interactive SPV projects each having capacity not less than 5 MWp to various agencies in Govt. sector or PSU institution like MNRE, Ministry of Power, State nodal agencies etc during the last five years . Out of 4 projects, the firm should have completed the consultancy work on minimum one grid interactive SPV project of size 10 MWp or above.</p>	<p>We request the tendering authority to allow the experience on working on SPV projects anywhere in the world and with any client.</p> <p>The working with MNRE/MoP/State nodal agencies etc. will not add any value but will bar the participation of consultants who have international experience.</p>	<p>Please refer addendum no.1 to the RFP</p>
3	Section-7	Terms of Reference Clause VIII Technical Experts required- K1, K2, K3, K4, K5 & K6	56	<p><b>Experience in similar position</b></p> <p><b>Project Manager</b> Minimum 6 years &amp; provided consultancy services in atleast two solar projects for Railways/Metro Rail/ Power sector/ PSU etc.</p> <p><b>Interconnectivity Expert</b> Minimum 5 years &amp; provided consultancy services in atleast one solar projects for Railways/Metro Rail/ Power sector/ PSU etc.</p>	<p>We request the tendering authority to allow the experience on working on SPV projects anywhere in the world and with any client.</p> <p>The working with MNRE/MoP/State nodal agencies etc. will not add any value but will bar the participation of consultants who have international experience.</p> <p>In addition, the words "Power Sector" means any Power Company or any specific company. The same may be clarified.</p>	<p>Please refer addendum no.1 to the RFP</p>

				<p><b>Regulatory Expert</b> Minimum 3 years &amp; provided consultancy services in atleast one solar projects for Railways/Metro Rail/ Power sector/ PSU etc</p> <p><b>Civil/Survey expert</b> Minimum 5 years &amp; provided consultancy services in atleast one infrastructure projects for Railways/Metro Rail/ Power sector/ PSU etc</p> <p><b>Electrical Layout expert</b> Minimum 5 years &amp; provided consultancy services in atleast one infrastructure projects for Railways/Metro Rail/ Power sector/ PSU etc</p> <p><b>Environmental &amp; Social Expert</b> Minimum 5 years in environmental and social assessment of Energy/ RE projects with at least one project in Solar Power Projects.</p>		
4	<b>Section-7</b>	Terms of Reference  VII – Eligibility Criteria , SN-1	55	The eligibility criteria for shortlisting of the Consulting Firms (“Consultants”) shall be as under:	As per the tender document the consultant must have done minimum 4-grid interactive exclusive projects. We request you <b>to add private</b> Corporate in this list. Further, in case DFCCIL is particular about experience of PSUs you can add that the consultant must <b>have</b>	<b>Please refer addendum no.1 to the RFP</b>

				<p>1. The firm should have provided consultancy services including Techno-Economic Viability report for at least 4 grid interactive SPV projects each having capacity not less than 5 MWp to various agencies in Govt. sector or PSU institution like MNRE, Ministry of Power, State nodal agencies etc during the last five years. Out of 4 projects, the firm should have completed the consultancy work on minimum one grid interactive SPV project of size 10 MWp or above.</p>	<p><b>completed atleast two/three renewable energy projects for any PSUs.</b></p> <p>Ministry of New &amp; Renewable Energy (MNRE) or State Nodal agencies are not putting up Solar PV projects &amp; Public Sector Undertakings have also till now put up only a few projects. Therefore it is not possible to have experience of 4 such assignments of Solar PV projects each having capacities not less than 5 MWp of various agencies in Govt. sector or PSU institution like MNRE, Ministry of Power, State nodal agencies etc. during the last five years.</p>	
5	<b>Section-7</b>	<p>Terms of Reference</p> <p>VII – Eligibility Criteria- SN-4 (Turnover Requirement)</p>	55	<p>4. The firm should have an annual turnover of atleast INR 50 Cr. during the last three financial year's i.e F.Y. 2018-19, 2017-18 &amp; 2016-17.</p>	<p>Turnover requirement of Rs. 50 cr. is very high looking to the cost of this assignment. We suggest that this should be reduced to Rs. 1 Cr. please refer our note below:-  Note for reduction of turnover  As per CVC guidelines Notification No. 12-02-1-CTE-6 dated 17<sup>th</sup> December, 2002, the annual turnover has to be 30% of the cost estimate as reproduced below:-</p>	<p><b>Please refer addendum no.1 to the RFP</b></p>

					<p>“Average Annual financial turnover during the last 3 years, ending 31<sup>st</sup> March of the previous financial year, should be at least 30% of the estimated cost”.</p> <p>We are working as consultant for various project capacity ranging from KW to 100MW &amp; no where it has been specified to have the annual average turnover of Rs. 50 Cr. In support we are giving below few examples:-</p> <ol style="list-style-type: none"> <li>1) Assam Power Generation Corporation ltd.</li> <li>2) Indore Smart City development Ltd.</li> <li>3) Hindustan petroleum Corporation Limited.</li> <li>4) North Eastern Electric Power Corporation Limited</li> </ol>	
6	2	<b>Section-2, ITC Clause 6.1, 6.2 &amp; 14.1 Joint Venture</b>	7	<p>6.1The Bank permits consultants (individuals and firms, including Joint Ventures and their individual members) from all countries to offer consulting services for Bank-financed projects.</p> <p>6.2Furthermore, it is the Consultant’s responsibility to ensure that its Experts, joint venture members, Sub-consultants, agents (declared or not), sub-contractors, service providers, suppliers and/or their employees meet the eligibility requirements as established by the Bank in the Applicable Guidelines.</p>	<p>Please specify what should be the specific eligibility criteria of Joint Venture Partner or any other company which is not having conflict of interest. However, as per clause No.3 of Section-II can be a Joint Venture Member.</p> <p>Further can we use the technical expertise of one Joint venture Members with financial credentials of another member to form Joint venture.</p>	<b>The Provisions mentioned in the RFP document shall prevail.</b>

7	Section-7	Terms of Reference VII – Eligibility Criteria, SN-4	55	NA	During discussions of pre-proposal conference held on 26/08/19, concern was raised about the availability of working capital of the bidder so as to complete this study without waiting for the payment from DFCCIL. We, therefore suggest that a new criteria may be added at SL.No.5 that the bidder should have minimum net-worth of Rs.75 Lakh (or may be Rs. 100 lakh, you can decide) for the financial year ending 2017-18. <b>Please note that till 17<sup>th</sup> September, the audited balance sheet of the company may not be available for FY-2018-19.</b> As last date of same is 30 <sup>th</sup> September 2019, we have considered FY 2017-18. This net worth criteria will be sufficient for timely completion of the project.	<b>Please refer addendum no.1 to the RFP</b>
8	Section-8, Part-III	<b>Special Condition of Contract Clause 23.1 a (ii)</b>	88	<p>The following limitation of the Consultant's Liability towards the Client can be subject to the Contract's negotiations:</p> <p>“Limitation of the Consultant's Liability towards the Client:</p> <p>(a) Except in the case of gross negligence or wilful misconduct on the part of the Consultant or on the part of any person or a firm</p>	<p>Clause (a) (ii) specifies for any direct loss or damage that exceeds [insert a multiplier, e.g.: one, two, three] times the total value of the Contract.</p> <p>We request to limit the same to maximum value of the Contract.</p>	As per the World bank procedure, the limitation to the liability clause can be negotiated at the time of award.

				<p>acting on behalf of the Consultant in carrying out the Services, the Consultant, with respect to damage caused by the Consultant to the Client's property, shall not be liable to the Client:</p> <p>(i) for any indirect or consequential loss or damage; and</p> <p>(ii) for any direct loss or damage that exceeds [insert a multiplier, e.g.: one, two, three] times the total value of the Contract;</p>		
9	<b>Section-7</b>	Terms of Reference I. Background	49	DFCCIL is interested to explore the feasibility of setting up such solar projects which can feed power to the railway traction sub-stations for feeding traction loads/respective DISCOM in that area for feeding non traction loads depending on meeting with technical requirements.	Please let us know how many railway traction sub-stations to be considered for the feasibility study for the Western DFCC (500 km) and Eastern DFCC (350 km).	The feasibility study should be based on the ToR, Clause-III, Objective & Clause-IV, Scope of Work. Clause-I, Background in the ToR is only to reflect the intent of DFCCIL.
10	<b>Section-7</b>	Terms of Reference IV. Scope of Work-SN-8	53	8. Prepare bid documents for proposed mode of solarization over above mentioned sections or	The "bid document" will be prepared based on the assumption that the project will be executed through single EPC contract/	The bid document shall be a model bidding document based on PPP

				over the sectional corridors of DFCCIL, where the project seems to be feasible and economical based on above study.	maximum of two-three packages. Please confirm.	model and can be implemented as per requirement of DFCCIL in future.
11	<b>Section-7</b>	Terms of Reference III. Objective	51	The objective of this assignment is to analyze the feasibility of developing land based solar plants on the land available along the two Dedicated Freight Corridors within the Right of Way (RoW)	Please provide typical ROW distance available between a wall and existing traction infrastructure to be considered as it is critical for analysis such as determining technical capacity, technical interconnectivity and project scope	This is part of scope of work of consultancy under proposed RFP.
12	<b>Section-7</b>	Terms of Reference IV. Scope of Work-SN-4	52	<b>4. Analysis of Environmental and Social Issues:</b> The consultant will carry out an analysis of environmental and social issues arising out of the project. The objective would be to screen the impacts, identify broad mitigation measures, need for conducting detailed Environmental and Social Assessment as per the safeguard policies of The World Bank and clearances needed as per the regulations of Government of India.	Please clarify if the feasibility study involves only identification and analysis of environmental and social issues and also identification of the statutory clearance requirement. Please confirm that performing Environmental and Social Impact studies as per World Bank guidelines or obtaining any kind of permission/ clearance from statutory bodies is not a part of Consultant's scope.	The understanding of the bidder is correct.



13	Section-7	Terms of Reference IV. Scope of Work-SN-1	52	<p><b>1. Infrastructure Mapping:</b> During the course of consultancy services, the Consultant is supposed to work with DFCCIL, to collect and analyze the following data:</p> <ul style="list-style-type: none"> <li>• Feasibility of constructing continuous wall of appropriate dimensions on either side of the RoW supporting the solar panels.</li> </ul>	Please clarify if the construction of wall is for protection or for foundation for solar structure.	The proposed wall shall serve the purpose of supporting solar panels as well as securing the RoW of DFCCIL.
14	Section-7	Terms of Reference VII. Eligibility Criteria-SN-1	55	<p>1. The firm should have provided consultancy services including Techno-Economic Viability report for atleast 4 grid interactive SPV projects each having capacity not less than 5 MWp to various agencies in Govt. sector or PSU institution like MNRE, Ministry of Power, State nodal agencies etc during the last five years. Out of 4</p>	We have done similar assignments for PSUs like HPCL, GMDC, etc. Accordingly, we request you to kindly amend the qualifying requirements.	<b>Please refer addendum no.1 to the RFP</b>

				projects, the firm should have completed the consultancy work on minimum one grid interactive SPV project of size 10 MWp or above.		
15	<b>Section-8</b>	Part-III, Special Condition of Contract Clause 41.2-payment Schedule table, item no. 1-7	91-92	Stage when payment will be released- Approval by DFCC	The terms of payment are generally okay, however we request you to kindly add the clause, "Or within 30 (thirty) days of submission of report, whichever is earlier."	The provisions mentioned in the RFP document shall prevail.
16	<b>Section-7</b>	Terms of reference VII. Eligibility Criteria	55	1. The firm should have provided consultancy services including Techno-Economic Viability report for atleast 4 grid interactive SPV projects each having capacity not less than 5 MWp to various agencies in Govt. sector or PSU institution like MNRE, Ministry of Power, State nodal agencies etc during the last five years. Out of 4 projects, the firm should have completed the consultancy	Expand the scope of experience from only Government to Government and private Sectors. Also, not limit the experience to India, but international.	<b>Please refer addendum no.1 to the RFP</b>

				work on minimum one grid interactive SPV project of size 10 MWp or above.						
17	Section-7	Terms of Reference, VIII Technical Experts Required	56	Professional	Acedemic Qualification	Experience in similar position	Professional	Acedemic Qualification	Experience in similar position	Please refer to addendum no.1 to the RFP.
				Project manager	Minimum bachelor's Degree in Electrical engineering	Minimum 6 years & provided consultancy services in atleast two solar projects for Railways/Metro Rail/ Power sector/ PSU etc.	Project manager	Minimum Degree in Engineering	Minimum 6 years experience in solar projects development (both ground mounted & rooftop) and minimum 5 years on developing solar projects (both ground mounted & rooftop) with Indian Railways. Experience on working on feeding MW level solar power to Indian railways traction network.	
				Interconnectivity Expert	Minimum bachelor's Degree in Electrical engineering	Minimum 5 years & provided consultancy services in atleast one solar projects for Railways/Metro Rail/ Power sector/ PSU etc.				
				Regulator Expert	Minimum bachelor's Degree in Electrical	Minimum 3 years & provided consultancy services in				



					Civil/Survey Expert	Minimum bachelor's Degree in <b>Engineering</b>	Minimum 5 years' experience in solar projects with Indian Railways		
18	Section-2	E-Data Sheet Clause 21.1-(i) & (iii) sub-clause SN-1), 2) & 3)	24	(i) Specific experience of the Consultant (as a firm) relevant to the Assignment: 10 Points	(i) Specific experience on integration of MW level solar power in Indian Railways traction network of the Consultant (as a firm): 10 Points	The provision of RFP document shall prevail.			
			24	1) General qualifications (general education, training, and experience): ___[20 %]	1) General qualifications (general education, training, & experience): [20 %] <i>i. Education &amp; training – 5%</i> <i>ii. Experience in solar – 15%</i>	Please refer addendum no.1 to the RFP			
			24	2) Adequacy for the Assignment (relevant education, training, experience in the sector/similar assignments) : _____ [70%]	2) Adequacy for the Assignment (relevant education, training, experience in the sector/similar assignments) : [70%] i) Experience on solar projects ; 10% ii) Experience on solar projects with Indian Railways: 30% iii) Experience on MW level solar projects integration with Indian Railways traction: 30%	Please refer addendum no.1 to the RFP			

			25	3) Relevant experience in the solar field region (working level experience in solar/knowledge of government guidelines, experience of working with government organization in solar field, etc.): [10 %]	3) Relevant experience in the solar field region (working level experience in solar/knowledge of government guidelines, experience of working with Government Ministries/Organizations/Agencies in solar field , etc.): [10 %]	<b>Please refer addendum no.1 to the RFP</b>
19	<b>Section-2</b>	E-Data Sheet Clause 16.1	22	<i>Consultant/s shall cover reimbursable items under FIN-4. For guidance some of the expanses are listed below:</i> (1) <i>a per diem allowance, including hotel, for experts for every day of absence from the home office for the purposes of the Services;</i> (2) <i>cost of travel by the most appropriate means of transport and the most direct practicable route;</i> (3) <i>cost of office accommodation, including overheads and back-stop support;</i> (4) <i>communications costs;</i> (5) <i>cost of purchase or rent or freight of any equipment required to be provided by the Consultants;</i> (6) <i>cost of reports production (including printing) and delivering to the Client;</i>	We request you to kindly specify the location(s) for 'Travel' anticipated for execution of services.	Please refer to Section-7, ToR

				<i>(7) other allowances where applicable and provisional or fixed sums (if any)]</i>		
20	<b>Section-8, Part-III</b>	Special Conditions of Contract Clause 23.1 (a) (ii)	88	<p>Limitation of the Consultant's Liability towards the Client:</p> <p>(a) Except in the case of gross negligence or wilful misconduct on the part of the Consultant or on the part of any person or a firm acting on behalf of the Consultant in carrying out the Services, the Consultant, with respect to damage caused by the Consultant to the Client's property, shall not be liable to the Client:</p> <p>(ii) for any direct loss or damage that exceeds [insert a multiplier, e.g.: one, two, three] times the total value of the Contract;</p>	<p>We understand that the multiplier of "one" will be applicable on the liability i.e "for any direct loss or damage that exceeds <b>ONE</b> times the total value of the Contract"</p> <p>Please confirm</p>	As per the World bank procedure, the limitation to the liability clause can be negotiated at the time of award.
21	<b>Section-7</b>	Terms of Reference VII – Eligibility Criteria- SN-4 (Turnover Requirement)	55	4. The firm should have an annual turnover of atleast INR 50 Cr. during the last three financial year's i.e F.Y. 2018-19, 2017-18 & 2016-17.	TURNOVER OF 50Cr for this feasibility study is very high, suggest it should be kept minimum, within 1 cr bracket.	<b>Please refer addendum no.1 to the RFP</b>
22	<b>Section-7</b>	Terms of Reference	55	2. The firm shall have exhaustive experience in land	When you mention land identification for min 100mw, then it is understood that project size is somewhere 500mw to 1000mw, not known	

		VII – Eligibility Criteria- SN-3		identification for total minimum capacity of 100MWp solar power plant, assessment of local meteorological factors, socio economic and environmental survey of the land parcels, where solar plant is to be installed.	& yet to be ascertained in study. This 100mw corresponds to 50cr turnover for which request has made for reconsideration.	<b>Please refer addendum no.1 to the RFP</b>
23	<b>Section-7</b>	Terms of reference VII. Eligibility Criteria, SN-1	55	1.The firm should have provided consultancy services including Techno-Economic Viability report for atleast 4 grid interactive SPV projects each having capacity not less than 5 MWp to various agencies in Govt. sector or PSU institution like MNRE, Ministry of Power, State nodal agencies etc during the last five years. Out of 4 projects, the firm should have completed the consultancy work on minimum one grid interactive SPV project of size 10 MWp or above.	1) With regards to criteria on consultant’s experience of preparing the Techno-Economic Viability/feasibility report, kindly allow the consultant’s experience <b>open for both government &amp; private</b> sector as well as national & international projects. Also, <b>kindly allow the Consultant’s experience of handling such assignments sponsored by Donor agencies</b> since beneficiaries of such projects are largely government or government agencies. 2) Also, kindly include the experience of consultant for preparing the Techno-Economic Viability/Feasibility report for <b>other renewable technologies</b> (wind, biomass etc) projects so as to demonstrate wider experience.	<b>Please refer addendum no.1 to the RFP</b>
24	<b>Section-7</b>	Terms of Reference	55	3. The firm shall have exhaustive experience in land	1) Kindly allow the requirement of consultant’s experience of undertaking	<b>Please refer to addendum no.1 to the RFP.</b>



		VII – Eligibility Criteria- SN-3		identification for total minimum capacity of 100MWp solar power plant, assessment of local meteorological factors, socio economic and environmental survey of the land parcels, where solar plant is to be installed.	'Site Assessment' in place of 'Land Identification'/ 2) Kindly reduce the requirement of total minimum capacity of 100MWp to 50MWp.	
25	<b>Section-3</b>	Form TECH-2 B-Consultant's Experience , SN-1	30	1. List only previous <u>similar</u> assignments successfully completed in the last 5 years.	1) Kindly allow consultant's experience of 7 years in place of 5 years.	<b>Please refer addendum no.1 to the RFP.</b>
26	<b>Section-7</b>	Terms of reference I- Background	49	Along these two corridors, the project developer (DFCCIL) has land available that could be used to set up solar panels (along the right-of-way and at railway yards, stations, service buildings and terminal locations depending on the availability of spare land).	1. Form the above Clauses we understand the Capacity that can be installed need to be analysed both for- a. Ground Mounted b. Rooftop Please clarify	Please refer to Clause-III & IV of ToR.  The proposed feasibility study is for ground mounted system only.
27	<b>Section-7</b>	Terms of reference IV Scope of Work , SN-2. Resource mapping	52	The consultant has to carry out technical capacity (MWp) analysis for this entire stretch including both sides of the track segments, wherever land	2. At bid stage a detailed list of land/building/Traction Sub-station/Grid Sub-station/Junction & Crossing Stations to be considered for feasibility along with details like location coordinates, existing evacuation arrangements etc. are required to- ● plan the field mission (site visit) and	Please refer ToR Clause VI for reference.

				is available on both sides as per feasibility considering shadow effect & orientation	<ul style="list-style-type: none"> <li>work out the Work Plan &amp; methodology, accordingly</li> </ul> <p>It is requested to provide the above required information so as to enable us to estimate the effort required &amp; travel &amp; associated expenses to be incurred during field Mission.</p>	
28	<b>Section-7</b>	Terms of reference IV Scope of Work , SN-3-Technical Interconnectivity Analysis	52	The consultant will carry out interconnectivity analysis for connecting with the local power transmission infrastructure in operation in the respective state.	<p>1. From the above clause we understand that the Consultant need to perform Technical Interconnectivity Analysis based on the-</p> <ul style="list-style-type: none"> <li>Input received from DFCCIL on appointment of Consultant,</li> <li>details collected during site visit.</li> <li>Information available on public domain.</li> </ul> <p>Please clarify whether Consultant would need to perform detailed Power System Study under technical Interconnectivity Analysis.</p>	The understanding of the bidder is correct.
29	<b>Section-7</b>	Terms of reference IV Scope of Work , SN-4- Analysis of Environmental & Social Issues	52	The consultant will carry out an analysis of environmental and social issues arising out of the project. The objective would be to screen the impacts, identify broad mitigation measures, need for conducting detailed Environmental and Social	<p>1. From above Clauses we understand that the Consultant need to just raise the Environment &amp; Social issues based on the-</p> <ul style="list-style-type: none"> <li>Input received from DFCCIL on appointment of Consultant.</li> <li>Details collected during site visit</li> <li>Information available in public domain</li> </ul> <p>Please clarify whether the Consultant needs to perform detailed ESIA at this stage.</p>	The understanding of the bidder is correct.

				Assessment as per the safeguard policies of The World Bank and clearances needed as per the regulations of Government of India		
30	<b>General Query</b>				<ol style="list-style-type: none"> <li>1. General Query: What is the capacity which has been envisaged by DFCCIL to be developed?.</li> <li>2. Is the land identified for evaluation under the study continuous or are in patches.</li> </ol>	<ol style="list-style-type: none"> <li>1. It is under the scope of proposed consultancy services.</li> <li>2. The land is continuous in nature.</li> </ol>
31	<b>General query</b>	1. The solar potential is to be studies in relation to vacant land along the tracks. Does this mean all along the track corridor in parallel with the tracks or in some designated areas?				Please refer ToR Clause III & IV for clarity. Solar potential is to be studied all along the corridor in parallel to tracks.
32	<b>General query</b>	2. The RFP refers to solar panels supported “ on the wall of suitable dimension”, why is a pre-requisite to install walls? Can other lighter structure be considered?				The proposed wall shall serve the purpose of supporting solar panels as well as securing the RoW of DFCCIL.
33	<b>General query</b>	3. Would there be a security concern about solar panels and other equipment that could be located along the tracks in remote areas?				Security & safety aspect of the installed solar

					panels shall be the responsibility of the developer in the implementation phase.
34	<b>General query</b>	4. The bidding documents to be prepared by the consultant in relation to the PPP tenders, are they to be restricted to the technical part? Would the legal and administrative aspects be managed by someone else?			The consultant has to submit complete bidding document based on PPP mode of funding.
35	<b>General query</b>	5. We understand that soil test need not be performed by the consultant, but that soil data would be provided by DFCCIL, can you please confirm this?			The understanding of the bidder is correct.
36	<b>General query</b>	6. About the environmental and social impacts. We presume the land to be used by the solar facility would have already been permitted in relation to the rail project and that the solar facilities should pose no major additional impact. Could there be areas of significant new social and environmental impacts that would require major studies?			The understanding of the bidder is correct.
37	<b>General query</b>	7. Is there any request about part of the team to work within DFCCIL premises? Is there a request for regular office meetings?			No. The meetings shall be called as per the requirement.
38	<b>Section-7</b>	Terms reference of	55	1.The firm should have provided consultancy services including Techno-Economic Viability report for	We hereby request to modify the mentioned clause into "The firm should have provided consultancy services including techno-economic viability report
					<b>Please refer addendum no.1 to the RFP</b>

		VII. Eligibility Criteria, SN-1		atleast 4 grid interactive <b>SPV projects each having capacity not less than 5 MWp to various agencies in Govt. sector or PSU institution like MNRE, Ministry of Power, State nodal agencies etc</b> during the last five years. Out of 4 projects, the firm should have completed the consultancy work on minimum one grid interactive SPV project of size 10 MWp or above.	for atleast 4 grid interactive SPV projects each having capacity not less than 5MWp to various agencies in Govt. sector or PSU institution like MNRE, Ministry of Power, state nodal agencies/ <b>various agencies in Private sectors/Independent Power Producers etc</b> during the last five years”	
39	<b>Section-7</b>	Terms of Reference VII – Eligibility Criteria- SN-3	55	4. The firm shall have exhaustive experience in <b>land identification for total minimum capacity of 100MWp solar power plant</b> , assessment of local meteorological factors, socio economic and environmental survey of the land parcels, where solar plant is to be installed.	We hereby request to modify the mentioned clause into “The shall have exhaustive <b>experience in Project feasibility assessment for total minimum capacity of 100MWp solar power plant</b> , assessment of local meteorological factors, socio economic & environmental survey of the land parcels, where solar plant is to be installed.”	<b>Please refer addendum no.1 to the RFP</b>
40	<b>Section-7</b>	Terms of Reference	55	4. The firm should have an annual turnover of atleast INR 50 Cr. during the last three financial	Kindly confirm that the required annual turnover of atleast INR 50Cr. during the last three financial year’s i.e F.Y 2018-19, 2017-18 & 2016-17 <b>means the required</b>	<b>Please refer addendum no.1 to the RFP</b>

		VII – Eligibility Criteria- SN-4 (Turnover Requirement)		year's i.e F.Y. 2018-19, 2017-18 & 2016-17.	<b>turnover should be from any one individual year of the last 3 years.</b>	
41	<b>Section-7</b>	Terms of Reference, VIII- Technical Expert Required K4	56	<p><b>K4 . Civil/Survey Expert</b></p> <p><b>Academic Qualification</b> Minimum bachelor's Degree in Civil Engineering.</p> <p><b>General Work Experience</b> Minimum 8 years</p> <p><b>Experience in similar position</b> Minimum 5 years &amp; provided consultancy services in atleast one infrastructure projects for Railways/Metro Rail/ Power sector/ PSU etc</p>	We hereby request to modify the clause of the work experience required for Civil/Survey Expert <b>from Minimum 8 years to Minimum 5 or 6 years.</b>	<b>Please refer addendum no.1 to the RFP</b>
42	<b>Section-7</b>	Terms of Reference, VIII- Technical Expert Required K6	56	<p>K6, Environmental and Social Expert</p> <p><b>Academic Qualification</b> Minimum bachelor's Degree in Environmental Engineering/Planning.</p> <p><b>General Work Experience</b> Minimum 8 years</p> <p><b>Experience in similar position</b></p>	We hereby request to modify the clause of Academic Qualification required for Environmental & Social Expert <b>from minimum Bachelor's degree to any degree in Environmental Engineering/Planning</b>	<b>Please refer addendum no.1 to the RFP</b>

				Minimum 5 years in environmental and social assessment of Energy/ RE projects with at least one project in Solar Power Projects.		
43	<b>Section-7</b>	Terms of Reference VII – Eligibility Criteria- SN-4 (Turnover Requirement)	55	4. The firm should have an annual turnover of atleast INR 50 Cr. during the last three financial year's i.e F.Y. 2018-19, 2017-18 & 2016-17.	The firm should have an annual turnover of atleast INR 5 Cr. during the last three financial year's i.e F.Y. 2018-19, 2017-18 & 2016-17.	<b>Please refer addendum no.1 to the RFP</b>
44	<b>Section-7</b>	Terms of Reference IV-Scope of work, SN-6	55	<b>1. Analysis of Financial Model and business case</b>	To add Financial modelling expert in the team of expert as it will be necessary to fulfil the required deliverables.	<b>The provisions of RFP document shall prevail.</b>