

CONSULTING SERVICES FOR THE SELECTION OF CONSULTANCY FIRM FOR OWNERS ENGINEER (OE) SERVICES FOR 100 MW (AC) SPV PROJECT ALONG WITH 40 MW/120 MWH BESS AT RAJNANDGAON, CHHATTISGARH AND 100 MW (AC) FSPV PROJECT AT GETALSUD, JHARKHAND							
SECI/C&P/OP/17/007/2022-23							
S. No.	Tender Section	Page No.	Clause No	Description as per Tender Document	Queries	Category (Finance/Technical/Contractual)	Clarifications
1	7	77	1. Background	The Project is currently under execution by a DSI Contractor selected by SECI and is scheduled for commissioning in June 2023.	Kindly share present status of the project	Contractual	The project is currently under execution and is expected to be commissioned by the end of this calendar year.
2	7 & 8	78,79,80,81	B. During Commercial Operation Part B During Operation O&M review and Report	During commercial operation – The OE shall remain available for monthly review visits to the plant for a period of 1 year The OE shall deploy technically qualified manpower at site to monitor the (Order Management System) OMS undertaken and provide weekly monitoring report for 1-year post commissioning and report on all units of the Project in operation. O&M review and report- Every month from the date of operational acceptance	Reporting requirement is specified is monthly or weekly	Contractual	OE should prepare weekly monitoring report and the review will be on monthly basis.
3	2 & 8	42 & 82	Key professional Staff Deployment of Personnel	Key expert a to f and project manager/ Key personnel	Evaluation of subject expert and its deployment requirement are not matching	Contractual	Key Professional Staff requirements mentioned on Page 42 are only for Evaluation purpose. However Deployment of staff must be in accordance with the requirements mentioned on Page 82.
4	8	83	Supporting staff	Consultant shall employ a pool of support staff/technicians to assist the Key Personnel during Design stage at SECI HQ and during execution stage at the Project site. The Support staff shall consist of such number of members (min. 1 no. for every key expert) as necessary (or specified elsewhere in this document), to assist the key experts in the execution of the assignments. The Support staff may be required to move between SECI HQ and Project site as per the project requirement.	Design and implementation have been completed for the project then why design team and its deputations are required at SECI HQ	Technical	Design and Implementation of BESS Part is still pending and hence support staff/technicians will be required for that purpose. Also, Design and Engineering for the FSPV Project is yet to start.
5	3	138	46.2 The payment schedule: All payments shall be made in Indian Rupees.	Payment shall be firm and lump sum basis. SECI shall pay to Owner's Engineer within sixty (60) days after the receipt of the deliverable(s) and the cover invoice for the related lump-sum stage payment.	60 Days time will have negative impact on cash flow, For PMC assignments it is requested to reduced to 15 days.	Contractual	The terms and conditions in the RFP shall prevail.
6	3	147	Model Form I	Financials are per format Model 1	why such financial information is required in technical proposal.	Contractual	This is as per the standard requirements laid down by World Bank for QCBS tender methodology.
7	Section 2	40	21.1	The consultant must have experience of having successfully completed one similar works costing not less than INR 5,40,00,000/- (Indian Rupees Five Crores & forty lakhs only) in last (07) seven financial years as on the last date of RFP submission.	Required some consideration on the value that will be considered. The amount mentioned is of very high value for a single order. We have executed multiple orders of around half value for scope of work mentioned. Request to consider lowering amount of 5.4 Cr or allowing multiple projects	Technical	Kindly Refer to Amendment 01.
8	Technical Mandatory Criteria	40	21.1; Subclause 1	The consultant must have experience of having successfully completed one similar works costing not less than INR 5,40,00,000/- (Indian Rupees Five Crores & forty lakhs only) in last (07) seven financial years as on the last date of RFP submission.	We request SECI to accept the ongoing assignments of this value. At TCE, we have rich experience across all the generation sectors like Thermal, Nuclear, Hydro, Renewables etc. However, for Solar assignments with OE +PMC, our highest value PO is 11Crores, and we have started this assignment with GIPCL. For hydro also, we have assignments that cross this threshold value, but are 80%-90% completed. We have good amount of high value projects in Thermal generation, Hydro (DPR & review engineering), Nuclear etc. We request SECI to please relax this criteria, else we shall not be able to bid for the tender.	Technical	Kindly Refer to Amendment 01.
9	Technical Mandatory Criteria	42	Evaluation Criteria	(ii) Owner's Engineering or Lender's Engineering for every Floating Solar PV Projects (Note: As Preferential Experience for FSPV projects, experience already accounted under (i) above shall also be considered here. 5 Marks for each FSPV Project subject to a maximum of 20 Marks	For full 20Marks, Bidder shall have 4 assignments of FSPV review engineering. However, very less number of FSPV assignments have come to execution phase. At TCE, we have done India's largest FSPV assignment of 100MWp in Kerala for NTPC; but that seems to be counted as 1 assignment only. The other assignment is only 2MW FSPV. Here, if SECI could relax the criteria of four (4) projects, we will have a fair chance of bidding. We request SECI to please relax the criteria. The clause can be modified as (a) 5 Marks for each FSPV Project subject to a maximum of 20 Marks OR (b) Bidder shall have done OE services for FSPV projects of cumulative capacity 50MW; 5 Marks for each 10MW addition , maximum of 20Marks. Evaluation it by 2 criteria's will bring healthy competition.	Technical	Kindly Refer to Amendment 01.

Clarifications to Queries raised during Pre-Bid Meeting on 31.08.2018

10	Section 7	81	4 (ii)	The estimated duration of this consultancy/OE services to SECI is for a total period of 15 (fifteen) months which primarily includes the 3 months till Project commissioning timelines plus 12 months of the first year Project operations. SECI may decide to continue with the services of OE after one year of stabilized operations subject to satisfactory performance with terms and conditions and scope of services mutually agreed either through extension of the contract or through a new contract. OE's consulting period may be increased for a	We wish to seek further clarity that the maximum time duration of the OE shall be 18 Months (15 projects + 3 months of delay if any)	Contractual	Yes estimated duration of OE services will be for a total period of 15 months and may be increased by 3 months owing to delay in project timelines.
11	Section 2	40	21.1	Technical Mandatory Criteria	We wish to seek clarity if the experience on similar assignment outside will be considered under all the technical criteria	Technical	Yes, this being the global tender similar assignments outside India will also be considered for Technical Evaluation purpose. The party whose credentials are being furnished shall be the lead bidder.
12	Section 2	41	21.1	Financial Mandatory Criteria	Tetra Tech has a register office in India and have been operating in India for more than a decade. However, we wish to bid for this project from our parent company headquartered in United States. We hope that this should not be a constraint for bidding	Contractual	Yes bidder can bid with parent company being the lead bidder which is based outside India.
13	General Conditions of Contract	129	46. Mode of Billing and Payment	46.2.2 The Lump-Sum Instalment Payments. The Client shall pay the Consultant within sixty (60) days after the receipt by the Client of the deliverable(s) and the cover invoice for the related lump-sum instalment payment. The payment can be withheld if the Client does not approve the submitted deliverable(s) as satisfactory in which case the Client shall provide comments to the Consultant within the same sixty (60) days period. The Consultant shall thereupon promptly make any necessary corrections, and thereafter the foregoing process shall be repeated.	Payment release shall be within 30 days after submission of Invoice.	Contractual	The terms and conditions in the RfP shall prevail.
14	General			Details of Liquidated Damages are not provided	Hope there is not penalty / liquidated damages. Please confirm.	Contractual	Yes, there will be no Liquidated Damages.
15	Instructions to Consultants	42	Cl. 21.1 - E. Data Sheet Part B: Evaluation Criteria:	(ii) Owner's Engineering or Lender's Engineering for every Floating Solar PV Projects (Note: As Preferential Experience for FSPV projects, experience already accounted under (i) above shall also be considered here.	i. Request for considering for Owner's Engineering or Lender's Engineering / Consultancy Project and On-going projects to be considered. ii. Marking should be revised as per point - I Part B: Evaluation Criteria i.e. 1 Project = 10 Marks 2 Project = 15 Marks 3 or more = 20 Marks	Technical	Kindly Refer to Amendment 01.
16	Section 2. Instructions to Consultants E. Data Sheet	40	Cl. 21.1 - Point 1 of Technical Mandatory Criteria of Part A: Mandatory Criteria	1. The consultant must have experience of having successfully completed one similar works costing not less than INR 5,40,00,000/- (Indian Rupees Five Crores & forty lakhs only) in last (07) seven financial years as on the last date of RfP submission.	Please consider the following: 1. Single work order of Rs. 5 Crores with multiple projects. OR 1. Single work order with amount of Rs. 1.75 Crores	Technical	Kindly Refer to Amendment 01.
17	C	40	21.1	1. The consultant must have experience of having successfully completed one similar works costing not less than INR 5,40,00,000/- (Indian Rupees Five Crores & forty lakhs only) in last (07) seven financial years as on the last date of RfP submission.	Potential bidders may find it difficult to achieve the present requirement of successfully completing one similar project costing not less than INR 5,40,00,000/- within a constrained timeframe. We suggest changing the condition to the completion of two identical works with a minimum cost of INR 2,70,00,000 each in the previous seven financial years in order to enhance inclusivity and wider participation. This modification would provide a more achievable and reasonable standard for consultants while preserving the significance of showing successful past performance..	Technical	Kindly Refer to Amendment 01.
18	C	41	21.1	Minimum Average Annual Turnover (MAAT) of the consultant in the last three financial years (FY 2020-21, 2021-22 & 2022-23) should be INR 2,70,00,000/- (Indian Rupees Two Crore & Seventy lakhs only).	We suggest reducing the MAAT requirement from INR 2,70,000 to INR 1.5 crore due to the negative effects of the COVID-19 epidemic on Indian enterprises throughout the stated financial years. This modification ensures that consultants who may have encountered brief obstacles would participate in the bidding process and recognises the extraordinary circumstances faced by organisations. To encourage competitiveness, encourage inclusivity, and ensure a fair atmosphere for all participants, we respectfully ask that you take into account this modification.	Contractual	The terms and conditions in the RfP shall prevail.

CONSULTING SERVICES FOR

THE SELECTION OF CONSULTANCY FIRM FOR OWNERS ENGINEER (OE) SERVICES FOR 100 MW (AC) SPV PROJECT ALONG WITH 40 MW/120 MWH BESS AT RAJNANDGAON, CHHATTISGARH AND 100 MW (AC) FSPV PROJECT AT GETALSUD, JHARKHAND

S. No.	Section	Page No.	Clause	Original Version	Amendment																																								
1	Section 2. Instructions to Consultants E. Data Sheet	40	21.1 [for FTP] Technical Mandatory Criteria	<p>The consultant must have minimum (07) seven years of experience in renewable sector as on the last date of RfP submission.</p> <p>1.The consultant must have experience of having successfully completed one similar works costing not less than INR 5,40,00,000/- (Indian Rupees Five Crores & forty lakhs only) in last (07) seven financial years as on the last date of RfP submission.</p> <p>“Similar works” means, the consultant must have provided consultancy services in Solar or Battery Energy Storage System Projects as Owner’s Engineers or as Lender’s Engineer or as Implementation Support Consultant.</p>	<p>The consultant must have minimum (07) seven years of experience in renewable sector as on the last date of RfP submission.</p> <p>1.The consultant must have experience of having successfully completed one similar works costing not less than INR 5,40,00,000/- (Indian Rupees Five Crores & forty lakhs only) each in last (07) seven financial years as on the last date of RfP submission.</p> <p style="text-align: center;">OR</p> <p>2. The consultant must have experience of having successfully completed two similar works costing not less than INR 3,37,50,000/- (Indian Rupees Three Crores thirty seven lakhs fifty thousand only) each in last (07) seven financial years as on the last date of RfP submission.</p> <p style="text-align: center;">OR</p> <p>3. The consultant must have experience of having successfully completed three similar works costing not less than INR 2,70,00,000/- (Indian Rupees Two Crores & seventy lakhs only) each in last (07) seven financial years as on the last date of RfP submission.</p> <p>“Similar works” means, the consultant must have provided consultancy services in Solar or Battery Energy Storage System Projects as Owner’s Engineers or as Lender’s Engineer or as Implementation Support Consultant.</p>																																								
2	Section 2. Instructions to Consultants E. Data Sheet	42	Part B: Evaluation Criteria	<table border="1"> <thead> <tr> <th>Parameter</th> <th colspan="2">Marks</th> </tr> </thead> <tbody> <tr> <td>1. Specific experience of the Consultants relevant to the assignment</td> <td colspan="2"></td> </tr> <tr> <td rowspan="4">(i) Owner’s Engineering or Lender’s Engineering for cumulative capacity of 100 MW or more.</td> <td>No. of Projects</td> <td>Marks</td> </tr> <tr> <td>1</td> <td>10</td> </tr> <tr> <td>2-3</td> <td>20</td> </tr> <tr> <td>More than 3</td> <td>30</td> </tr> <tr> <td>(ii) Owner’s Engineering or Lender’s Engineering for every Floating Solar PV Projects (Note: As Preferential Experience for FSPV projects, experience already accounted under (i) above shall also be considered here.</td> <td colspan="2">5 Marks for each FSPV Project subject to a maximum of 20 Marks</td> </tr> </tbody> </table>	Parameter	Marks		1. Specific experience of the Consultants relevant to the assignment			(i) Owner’s Engineering or Lender’s Engineering for cumulative capacity of 100 MW or more.	No. of Projects	Marks	1	10	2-3	20	More than 3	30	(ii) Owner’s Engineering or Lender’s Engineering for every Floating Solar PV Projects (Note: As Preferential Experience for FSPV projects, experience already accounted under (i) above shall also be considered here.	5 Marks for each FSPV Project subject to a maximum of 20 Marks		<table border="1"> <thead> <tr> <th>Parameter</th> <th colspan="2">Marks</th> </tr> </thead> <tbody> <tr> <td>1. Specific experience of the Consultants relevant to the assignment</td> <td colspan="2"></td> </tr> <tr> <td rowspan="4">(i) Owner’s Engineering or Lender’s Engineering for cumulative capacity of 100 MW or more.</td> <td>No. of Projects</td> <td>Marks</td> </tr> <tr> <td>1</td> <td>10</td> </tr> <tr> <td>2-3</td> <td>20</td> </tr> <tr> <td>More than 3</td> <td>30</td> </tr> <tr> <td rowspan="3">(ii) Owner’s Engineering or Lender’s Engineering for Floating Solar PV Projects (Note: As Preferential Experience for FSPV projects, experience already accounted under (i) above shall also be considered here.</td> <td>Cumulative Capacity of Projects</td> <td>Marks</td> </tr> <tr> <td>< 50 MW or = 50 MW</td> <td>10</td> </tr> <tr> <td>> 50 MW</td> <td>20</td> </tr> </tbody> </table>	Parameter	Marks		1. Specific experience of the Consultants relevant to the assignment			(i) Owner’s Engineering or Lender’s Engineering for cumulative capacity of 100 MW or more.	No. of Projects	Marks	1	10	2-3	20	More than 3	30	(ii) Owner’s Engineering or Lender’s Engineering for Floating Solar PV Projects (Note: As Preferential Experience for FSPV projects, experience already accounted under (i) above shall also be considered here.	Cumulative Capacity of Projects	Marks	< 50 MW or = 50 MW	10	> 50 MW	20
Parameter	Marks																																												
1. Specific experience of the Consultants relevant to the assignment																																													
(i) Owner’s Engineering or Lender’s Engineering for cumulative capacity of 100 MW or more.	No. of Projects	Marks																																											
	1	10																																											
	2-3	20																																											
	More than 3	30																																											
(ii) Owner’s Engineering or Lender’s Engineering for every Floating Solar PV Projects (Note: As Preferential Experience for FSPV projects, experience already accounted under (i) above shall also be considered here.	5 Marks for each FSPV Project subject to a maximum of 20 Marks																																												
Parameter	Marks																																												
1. Specific experience of the Consultants relevant to the assignment																																													
(i) Owner’s Engineering or Lender’s Engineering for cumulative capacity of 100 MW or more.	No. of Projects	Marks																																											
	1	10																																											
	2-3	20																																											
	More than 3	30																																											
(ii) Owner’s Engineering or Lender’s Engineering for Floating Solar PV Projects (Note: As Preferential Experience for FSPV projects, experience already accounted under (i) above shall also be considered here.	Cumulative Capacity of Projects	Marks																																											
	< 50 MW or = 50 MW	10																																											
	> 50 MW	20																																											
3	Section 2. Instructions to Consultants E. Data Sheet	42	Part B: Evaluation Criteria	<p style="text-align: center;">Add new clause under following clause: 21.1 [for FTP] Technical Mandatory Criteria</p>	<p>Ongoing project may be considered for the purpose of evaluation under Technical Mandatory Requirements. For ongoing projects, the Consultants must submit a Certificate issued by client stating the quantum and amount of work completed till the date of bid submission, so as to assess the mandatory Technical Criteria.</p>																																								