

Tender No: MSEDCL/CE/RE/SOLAR RFID/2021/39 Dated: 09.09.2021				
Sr. No.	Clause No.	Existing Clause	Bidders Query / Suggestion	MSEDCL's Reply
1	Tender Schedule: Sr.No.4	Tender Document Fee is Rs. (non-refundable) – Rs. 1000	Mode of payment of tender document fee is not mentioned. Kindly clarify	Tender document fee shall be paid online only through portal.
2	1.1.3	The price offered on per module basis shall remain same for Reduced / increase project capacity.	In price bid format price per project is mentioned. Please clarify price to be quoted on per project or per module basis	The clause is revised as under: <i>"The price offered on per <b>project</b> basis shall remain same for Reduced / increase project capacity."</i>
3	1.1.4	The contract period is for a period of 2 months. The entire work under this contract shall be completed within a period of 30 days from the date of issue of Letter of Award.	The contract period is for a period of <b>3 months</b> . The entire work under this contract shall be completed within a period of <b>60 days</b> from the date of issue of Letter of Award. Inspection of 500 No's solar modules per each project will take much time and also the no. of projects for inspection is more. Further, coordination with respective site team and deployment of manpower takes some time. So, we request you to extend completion work period to 60 days.'	The clause is revised as under: <i>"The contract period is for a period of <b>3 months</b>. The entire work under this contract shall be completed within a period of <b>60 days</b> from the date of issue of Letter of Award".</i> The successful bidder has to complete the work within the specified time period i.e, 60 days. However, in case the successful bidder fails to complete the work within the specified time period, MSEDCL shall forfeit the EMD. Further, MSEDCL may ask successful bidders to complete the delayed work within the contract period by encashing the EMD.
4	2.6.1: EMD	Each Tender shall be accompanied with earnest money of Rs. 1,80,000/(Considering Rs.10,000/per project) that shall be submitted through Demand Draft in favour of Maharashtra State Electricity Distribution Co. Ltd.	Generally, the EMD is 1% of the estimated project cost. In this case the same works out to be Rs.18,000/- (Rupees Eighteen Thousand), however, tender condition stipulates EMD of Rs.1,80,000/- which may please be reduced to Rs.18,000/-.  Further, a clause for performance security for successful bidder may be incorporated to provide bank guarantee/ FDR pledged in your favor for 3% of the contract value as per Ministry of Finance, Notification No. F.9/4/2020-PPD dated 12th November, 2020.	The clause is revised as under: <i>"Each Tender shall be accompanied with earnest money of <b>Rs. 18,000/ (Considering Rs.1000/per project)</b> that shall be submitted through <b>Demand Draft</b> in favour of Maharashtra State Electricity Distribution Co. Ltd. payable at Mumbai.</i>
5	2.6.5: EMD	The EMD of the successful bidder shall be forfeited, if it fails within the specified time to complete the entire work	In 2.6.5. MSEDCL has mentioned that - The EMD of the successful bidder shall be forfeited, if it fails within the specified time to complete the entire work, pls modify this to forfeited in case of fault of TPIA	The bidder has to adhere RFS condition.

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6	3.2.1	The Employer will examine the bids to determine whether they are complete, whether the documents have been properly signed, whether the required security is included, and whether the bids are generally in order. Any bids found to be non-responsive for any reason or not meeting the minimum levels of the performance or other criteria specified in the bidding documents will be rejected by the Employer and will not be included for further consideration.	Scope of works involves verification of RFID tag of solar modules and other technical aspects which requires prior work experience in solar projects. So, we request you to keep minimum eligibility criteria (technical and financial) for selection of bidders.	The bidder has to adhere RfS condition.
7	3.2.1	The Employer will examine the bids to determine whether they are complete, whether the documents have been properly signed, whether the required security is included, and whether the bids are generally in order. Any bids found to be non-responsive for any reason or not meeting the minimum levels of the performance or other criteria specified in the bidding documents will be rejected by the Employer and will not be included for further consideration.	This is an open tender and there is no pre-qualification / eligibility criteria defined. By reviewing the scope of work, we have noted that this is a critical and technically challenging inspection assignment hence we would request MSEDCL to amend pre-qualification / eligibility criteria and qualify only those bidders who are ISO 17020 certified.	The bidder has to adhere RfS condition.
8	3.5 - Terms of Contract	The contract shall be valid for a period of 2 months and the successful bidder shall complete the work and submit a detailed report that compares claimed vs actual in terms of module numbers, module capacity, type, make, and country of origin etc. within 30 days from the date of LOA for the specific project.	As per this Clause the consultant has to complete the work within 30 days from LOA. You will appreciate that it may not be possible to depute team immediately in 24 hours' time after receipt of LOA as site visit has to be coordinated with the Project Owners, which generally takes some time as per our past experience in this field. Therefore, we request you to please extended it to 45 days	The clause is revised as under: <i>"The contract shall be valid for a period of <b>3 months</b> and the successful bidder shall complete the work and submit a detailed report that compares claimed vs actual in terms of module numbers, module capacity, type, make, and country of origin etc. within <b>60 days</b> from the date of LOA for the specific project."</i>
9	3.7. Payment Terms	Submission of Final Report - 30 days from the date of LOA of specific project's inspection	Can MSEDCL will issue separate LOI for each project?	Single LOA shall be issued for all projects under this RfS.
10	3.1 Price Schedule (Price Bid Format)	Price Bid Format	Please also confirm that order for the entire 18 locations should be placed on one bidder as to reduce the overall cost, considering the group of projects to be inspected at a time, this will reduce the cost of travel and other expenses.	Clarification: Bidder should submit single price bid by quoting price per one project. Total project cost shall be calculated by multiplying the price quoted per project to the no. of projects i.e, 18 no's.

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11	3.1 Price Schedule (Price Bid Format)	<div>Existing Table</div> <table><tr><th>Sl.No.</th><th>Description of service</th><th>Unit</th><th>Price per project</th></tr><tr><td>1</td><td>Inspection Agency for verification of RFID tags for Solar Photovoltaic Modules installed at different Solar Power Project located in Maharashtra</td><td>1 Project</td><td></td></tr></table>	Sl.No.	Description of service	Unit	Price per project	1	Inspection Agency for verification of RFID tags for Solar Photovoltaic Modules installed at different Solar Power Project located in Maharashtra	1 Project		<p>As per the above Price bid format, the bidder has to quote for one project. However, as per Annexure -2 there are 18 projects and number of projects are in the same district. Therefore, we suggest that overall cost for all the 18 projects should be requested keeping a sealing of Rs.1 Lakh /project and unit should be changed to 18 projects instead of one project.</p> <p>We are proposing below a revised table which may please be used: -</p> <table><tr><th>Sl.No.</th><th>Description of service</th><th>Unit</th><th>No. of Project</th><th>Price Per Project Rs.</th><th>Total project Cost Rs.</th></tr><tr><td>1</td><td>Inspection Agency for verification of RFID tags for Solar Photovoltaic Modules installed at different Solar Power Project located in Maharashtra</td><td>1 Project</td><td>18 Projects</td><td></td><td></td></tr></table>	Sl.No.	Description of service	Unit	No. of Project	Price Per Project Rs.	Total project Cost Rs.	1	Inspection Agency for verification of RFID tags for Solar Photovoltaic Modules installed at different Solar Power Project located in Maharashtra	1 Project	18 Projects			<p>The clause is revised as under:</p> <table><tr><th>Sl.No.</th><th>Description of service</th><th>Unit</th><th>No. of Project</th><th>Price Per Project Rs.</th><th>Total project Cost Rs.</th></tr><tr><td>1</td><td>Inspection Agency for verification of RFID tags for Solar Photovoltaic Modules installed at different Solar Power Project located in Maharashtra</td><td>1 Project</td><td>18 Projects</td><td></td><td></td></tr></table>	Sl.No.	Description of service	Unit	No. of Project	Price Per Project Rs.	Total project Cost Rs.	1	Inspection Agency for verification of RFID tags for Solar Photovoltaic Modules installed at different Solar Power Project located in Maharashtra	1 Project	18 Projects		
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12			<p>Scope of work generally seems to be O.K. However, we have some observation at SI No. 5</p> <p>We presume that MSEDCL will provide all the information related to module used, its make and quantity while issuing the LOA. Please confirm.</p> <p>Further as per SI No.1, The consultant team has to check 500 modules only, but at SI No.5 it is not clear whether information as per Format for 500 numbers only or for the entire number of modules installed <u>at the project site. Please clarify.</u></p>	<p>Clarification: MSEDCL shall provide module details, like make, model, country of origin and rating etc... to the successful bidder along with the LoA. The successful bidder shall select any 500 modules on sample basis from each project for physical inspection. Further, after completion of physical inspection the successful bidder shall provide detailed report with actual vs claimed in terms of numbers, type, make, and country of origin of modules, and compare the field inspection data with all invoices data for 500 modules.</p>																																
13			<p>Can client give necessary solar modules encoded data or Software, Module specification details of installed modules for RFID reader</p>	<p>Clarification: MSEDCL shall provide module details, like make, model, country of origin and rating etc... to the successful bidder along with the LoA. However, it is the responsibility of the successful bidder to purchase suitable software/device for inspection of RFID tags.</p>																																
14			<p>Pls clarify whether inspection needs to be done on ON/OFF basis or continuous basis or visit basis, if visit basis what would be the frequency of visits at each site, if continuous/ON/OFF what would be the duration of mobilization, start date and for how many months.</p>	<p>Clarification: It is the responsibility of the bidders to choose methodology/basis for inspection. However, bidder should submit final report within the specified time period under the RfS.</p>																																
15			<p>Please clarify the minimum number of inspection engineers required for this captioned project. Also, please clarify the minimum qualification of the inspectors required for performing this inspection work.</p>	<p>Clarification: It is the responsibility of the successful bidder to choose no. of inspection engineers to complete the project and submit the final report within the specified time period under this RfS.</p>																																
16			<p>If any inspector proposed to MSEDCL is not available or has left the organization just before / while execution stage for any reason which is out of our control, then we would arrange equally qualified alternate person to replace him. Please confirm us your acceptance towards this.</p>	<p>Clarification: It is the responsibility of the bidders to choose methodology/basis for inspection. However, bidder should submit final report within the specified time period under the RfS.</p>																																
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17	5. Scope of Work (Annexure 1)	consulting firm:  1.Size of sample for each project shall be 500 modules. 2.Technical specifications sheets of all the sample modules are to be visually inspected to check Module make, Module Model, Rating and country of origin to ensure it is as per the invoices and the RFID submitted. 3. Photographs of specification sheets of all the inspected modules shall be taken and saved as JPEG/JPG or any other format approved by MSEDCL for records. 4. A sample video shall be taken in every project that shows 10 samples under each manufacturer of imported modules. 5. The applicant shall submit a detailed report to MSEDCL that compares claimed vs actual in terms of numbers, type, make, and country of origin of modules, and compare the field inspection data with all invoices data.	We request you to kindly inform us about the number of vehicles, whether four wheelers or two wheelers, for travelling of our inspectors on site. We need these details for scientific costing and price estimation of this project.	Clarification: It is the responsibility of the successful bidder to choose no. of vehicles and type of vehicles required to complete the project and submit the final report within the specified time period under this RfS. The successful bidder shall coordinate with the respective project developers for vehicle movement and route map.
18			As per our understanding design is not in the scope of Inspection Agency. Please confirm us that our understanding is correct	Clarification: It is the responsibility of the bidders to choose methodology/basis for inspection. However, bidder should submit final report within the specified time period under the RfS.
19			As per our understanding testing of any materials is not in the scope of Inspection Agency. Please confirm us that our understanding is correct.	Clarification: It is the responsibility of the bidders to choose methodology/basis for inspection. However, bidder should submit final report within the specified time period under the RfS.
20			Please clarify the number of visits required for inspection of each project	Clarification: It is the responsibility of the bidders to choose methodology/basis for inspection. However, bidder should submit final report within the specified time period under the RfS.
21			500 modules sampling scope on client or TPI	Clarification: Selection of 500 modules on sample basis shall be in the scope of successful bidder.
22			Whether there will be only one manufacturer modules at one particular project or modules of different manufacturers? Whether MSEDCL will provide the list of manufacturers whose modules has been installed at each project location?	Clarification: MSEDCL shall provide module details, like make, model, country of origin and rating etc... to the successful bidder along with the LoA. The successful bidder shall select any 500 modules on sample basis from each project for physical inspection. Further, after completion of physical inspection the successful bidder shall provide detailed report with actual vs claimed in terms of numbers, type, make, and country of origin of modules, and compare the field inspection data with all invoices data for 500 modules.
23			Whether MSEDCL will arrange transport for visiting to different project sites?	MSEDCL shall not arrange transport/vehicle facility for any projects.
24			Whether the TPI need to submit the hard copy of photographs of solar modules at one particular project or modules along with detailed report or Soft Copy of photographs will suffice?	Soft copy of photographs shall be submitted with the weekly progress report. The successful bidder shall submit hard copy of the final report for each site along with soft copies of photographs, videos or each site.
25			Kindly clarify whether hard copies of photographs, weekly progress reports and final report need to be submitted?	

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26			<p>Reporting of progress is okay, please clarify whether hard copies of photographs are required to be submitted in weekly progress report and final report or soft copies will be acceptable.</p> <p>We hope you will consider our request/ suggestions and issue necessary amendment / clarification.</p>	
27	Annexure-2: List of projects	List of projects	As per Annexure 2 of the tender; each project is of 10MW capacity. Whether all the solar modules for one particular project is installed at one location or at various locations? Example - For 10MW project at Vehelgaon Village, all the solar modules are installed at one place in Vehelgaon village or scattered in Vehelgaon village or scattered to adjacent villages also?	Each project/ site is installed at one location only.
28	General	Bid submission due date	We request MSEDCL to extend the bid submission due date by at least 10 days from the date of issuing reply to pre-bid queries.	Bid submission due date shall be 09.11.2021
29	General	Bid submission method	Please confirm whether the technical and price bid are to be submitted only online on MSEDCL e-procure portal or bidders are also required to submit hard copy of the bid. If hard copy is to be submitted, then what is to be submitted in hard copy? Please clarify.	Bid (technical and financial) submission is online only through portal. However, bidder has to submit original of Demand Draft in case of EMD
30	General	Performance Security	We propose upper limit of liability of the bidder to be 10% of contract value. Please confirm us your acceptance towards it.	The EMD is revised from 10% of the contract value to 1% of the contract value.
31	General	Contractual clause	We would request MSEDCL to give us the right to terminate contract by serving 07 days' advance notice.	Termination of contract is not allowed