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| 46 | General | 0 | 0 | SLD | Clarifications to Queries raised during Pre-Bid Meeting on 30.09.2020 Please share the solar layout with demarcation of the plots Contour map & Geo Tech Survey | Technical | Conducting the Topo-survey and Geotech survey on the land plots shall be in the scope of contractor. However based on preliminary site survey carried out by SECI, Contour Survey drawings of the project sites/plots are being uploaded for information purposes only. The Contractor is advised to inspect the site and study the topography and other conditions to decide the extent of scope of area grading, ground compaction etc. to be provided before submission of the Bid. The Employer shall not be responsible for any variations, between information provided herein and detailed investigations to be carried out by the Contractor during contract execution. |
| 47 | III- Evaluation & Qualification Criteria | 73 | 3.2 Financial Capabilities- Average Turnover & 3.3 Financial Resources | Must Meet 25% One member | We will request to relax this criteria as in developer mode the Turnover in last 3 years is less for many companies as solar is relatively new - The combination of all members should suffice the need and not restricting for min 25 % for one member B) Please remove restriction of 3 numbers of members in JV..... C) As this is one of the biggest EPC project with BESS and mostly located at two separate land locations so will request if possible then break it into two packages so that there is more competitiveness and tariffs are better and also risks are less in terms of project completion. In past we have seen that large project stuck due to dependency of only one party. | Contractual | The terms and conditions of Bidding Document will prevail |
| 48 | ITB | 41 of 1149 | 43.2 | for identified major items of supply or services will also be evaluated for acceptability in accordance with Section III, Evaluation and Qualification Criteria. Their participation should be confirmed with a letter of intent between the parties, as needed. ... Prior to signing the Contract, the corresponding Appendix to the Contract Agreement shall be completed, listing the approved manufacturers or subcontractors for each item concerned. | Bidder being a PSU has to finalize/shortlist the subcontractors for supply/services of the major item of the project through tendering process only. Bidder request that tentative manufacturers/subcontractors' name shall be furnished during signing of Contract. However, during detailed engineering stage after award of contract, acceptance of new/more vendors meeting the tender requirements, subject to customer's approval may please be accepted. | Contractual | The terms and conditions of Bidding Document will prevail |
| 49 | Technical Specifications | 532 of 1149 | 4.3.1 | The BESS shall be containerized, using either standard International Organization for Standardization (ISO) 668 shipping containers or custom-designed power equipment centers. | From 'custom-designed power equipment centers'; Bidder understands that Pre-fab type housing structures meeting industrial standards can be provided for installation of BESS. Please confirm. | Technical | Terms and Conditions of the tender document will prevail. |
| 50 | Technical Specifications | 553 of 1149 | 14.2 | At a minimum, the Contractor shall provide an unconditional, 5 (five) -year parts and labor warranty on all BESS equipment except battery (unit or racks). | As bidder has to operate and maintain plant for 10 years with penalty in place, bidder understands there is no need of 5 year warranty. Please accept. | Technical | Terms and Conditions of the tender document will prevail. |

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| 51 | ENVIRONMENTAL AND SOCIAL MANAGEMENT FRAMEWORK | 1128 of 1149 | 0 | Clarifications to Queries raised during Pre-Bid Meeting on 30.09.2020 The total land area identified at this stage is 377.423 ha. | Considering various hindrances/undulations in-between and the irregular shape of the offered land, the effective usable area will not be sufficient for installation of 200MW DC solar and 150MWh BESS. Bidder requests to provide additional land for project installation. | Technical | Kindly refer the S.no. 69 and 57 of ammendment-1. |
| 52 | Technical Specifications | 478 of 1149 | 5.3 | It is envisaged that the MMS are installed on natural/ existing ground without any levelling or grading of the area. Contractor shall accordingly consider the effect of the existing ground slope on the design of MMS structure as specified elsewhere in the specifications. If any ground undulations at column locations are observed the same shall be filled up with PCC (1:3:6) up to surrounding ground level immediately after pile installation before start of erection of other MMS members. In case of pile, the PCC fill shall extend min. 500mm outside pile cap all around and remaining area may be filled up with local soil properly compacted | In case the effect of ground slope is considered in the design of MMS , then filling up of ground undulations is not understood. In case the filling up to be done then what should be the reference level up to which it has to be filled. It is requested to remove this clause as it will delay Site execution works tremendously. | Technical | Local depressions present at the column locations shall be provided with PCC filling matching the top finished surface with ground topography/ grade. |
| 53 | Technical Specifications | 487 of 1149 | 10.10.2 | For estimation of design wind loads on purlins (Table 8 of IS 875- Part 3), WL(downward) and WL (upward) on modules (laid in the profile of mono slope canopy) shall be applied such that the center of pressure should be at (0.3 x length of canopy) from windward end (for simplicity, the wind load distribution may be taken as triangular with max. value at windward end). Solidity ratio (ϕ) shall be taken as 0.5. | Interactions with prominent customers and technical forums have informed that the results of Wind tunnel testing on MMS structure are not in sync to the results obtained through MMS design done by Triangulation method and hence it is requested to review the same. | Technical | Kindly refer Synod. 6 of amendment 1. |
| 54 | Technical Specifications | 494 of 1149 | 13.6 | The contractor can also propose new light gauge structural steel or structural aluminum sections other than specified in IS: 811 subject to approval of the Engineer. In this case the contractor shall submit his proposal stating the technical advantages of the proposed sections for Engineer's review along with supporting literature and sample design calculations conforming to present specifications at the time of bidding. | For purlins with thickness less than 1.6 mm pre-galvanized material shall also be allowed. | Technical | Kindly refer S.No. 5 of amendment 1. |
| 55 | Technical Specifications | 494 of 1149 | 13.7 | The minimum thickness excluding anti corrosive treatment (BMT) of various elements of MMS structure shall be as following: <input type="checkbox"/> Stub/ column – 3.15mm, <input type="checkbox"/> Rafter – 2.5mm & <input type="checkbox"/> Purlin & other members – 2.0mm | Clause 13.6 & 13.7 are contradictory. | Technical | Kindly refer S.No. 5 of amendment 1. |
| 56 | Technical Specifications | 494 of 1149 | 13.11 | The purlins shall be provided with min. following tie/sag rods or angles or channels: <input type="checkbox"/> 1 no., in the mid of each span and shall connect all the purlin members <input type="checkbox"/> 1 no., diagonal, at each corner in end spans | The introduction of so many sag angles increases the complexity of assembly at site. | Technical | The terms and conditions of Bidding Document will prevail |

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| 57 | Technical Specifications | 494 of 1149 | 13.13 | The vertical diagonal bracing shall be provided in end spans and every alternate span of each unit (table) of MMS. | As raised during Pre-Bid Meeting on 30.09.2020 Bracing requirement to be as per requirement in Staad design. | Technical | The terms and conditions of Bidding Document will prevail |
| 58 | Technical Specifications | 495 of 1149 | 13.22 | Two numbers of anti-theft fasteners of stainless steel on two diagonally opposite corners for each module shall be provided. All fasteners both for MMS connections and fixing of PV Module shall be adequately protected from atmosphere and weather prevailing in the area. | Anti theft fasteners are not recommended as it limits the replacement of PV module during O & M period. Also it does not ensure non-pilferage as the Modules can be still be stolen along with the purlins by opening the fastener connection between rafter and purlin.(Purlin will also provide support in carrying PV Modules.) | Technical | The terms and conditions of Bidding Document will prevail |
| 59 | Technical Specifications | 495 of 1149 | 13.23 | Fasteners and washers to be used for erection of mounting structures and those for fixing Module over MMS shall be of stainless steel grade SS 304 & SS 316 with property class A2-70 conforming to relevant ISO standard and must sustain the adverse climatic conditions to ensure the life of the structure for 25 years. | SS316 fasteners are required only for Coastal application with saline atmosphere. SS304 fasteners are the recommended material grade as per PV Module manufacturer and hence same may be permitted. DIN Standard for fasteners to be permitted. | Technical | Kindly refer S.No. 7 of amendment 1. |
| 60 | Technical Specifications | 496 of 1149 | 13.28 | In case the contractor proposes to extend the column leg to embed it in the pile/pedestal as an alternate fixing arrangement, the column member shall be extended for full depth of the pile (100mm cover at tip of the pile) with an end plate of min. 4mm thickness to be welded at the bottom of column leg. (However, for plants in coastal area or in case of marshy soil the column post shall be supported only with base secured to foundation through base plate and anchor bolt assembly and no embedment of column leg in foundation is permitted) | Welding end plate to Column shall delay Manufacturing of MMS Columns , and MMS Columns are the first items required at site. Instead Bolting of Cleats to the MMS-Column to be permitted. | Technical | The terms and conditions of Bidding Document will prevail |
| 61 | Technical Specifications | 496 of 1149 | 13.32 | The length of one unit (Table) of MMS shall not generally be more than 20m. | With 1500V System design we are providing 60 modules table in projects having length upto 30 M. Please permit. | Technical | The terms and conditions of Bidding Document will prevail |
| 62 | Technical Specifications | 496 of 1149 | 13.33 | The contractor shall submit the foundation and structural design basis for MMS along with the list of reference standards in his Bid duly certified by a Chartered Engineer having adequate successful experience in similar works which shall be finalized with the prospective bidder during pre-award. The MMS shall be designed to optimize tilt angle and elevation to minimize self-shading and maximize the capture of diffuse light by Bifacial Modules. The Bifacial Module frames shall be rail-edge mounted in landscape configuration to minimize losses. | As we know that the MMS Design is dependent on Selection of PV Module ,tilt angle and the land terrain and hence finalizing the MMS Design at tender stage will be difficult. However the design philosophy can be finalized. | Technical | Kindly refer S.No. 8 of amendment 1. |

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| 63 | Technical Specifications | 497 of 1149 | 13.38 | Clarifications to Queries raised during Pre-Bid Meeting on 30.09.2020 The purlin splice shall comprise of flange and web splice plates and splice design shall conform to Annexure-F of BIS:800. For simplicity in fabrication, the splice member may be of CFS channel section without lips (CU). There shall be min. four number of bolts on either sides of joints in web zones and one number of bolt on either side of joint in flange zones. | As per experience through the fabrication of C-Channel splice may be faster, however with the allowed tolerance in MMS Manufacturing it never fits at all the three faces of the purlin(two flange + one web). In case of non-mating of purlin with purlin splice at all faces the effort of providing C-Channel with so many bolts is defeated. Even if tolerances are controlled in fabrication stage(will delay fabrication) assembly at site will delay overall execution. Not recommended for 100MW-AC project. | Technical | The terms and conditions of Bidding Document will prevail Sufficient clearances shall be ensured at fabrication stage to ensure proper fitting. |
| 64 | Technical Specifications | 515 of 1149 | 35.3 | min. consumption of 2 Ltr / Sqm of surface area of SPV module shall be considered in estimation of required quantity of water storage. | As per PV module manufacturer's recommendations 1 Ltr/SQM is sufficient. | Technical | The terms and conditions of Bidding Document will prevail |
| 65 | Technical Specifications | 516 of 1149 | 35.4 | Water used for drinking & PV module cleaning purpose shall generally be of potable quality and fit for cleaning the modules with TDS generally not more than 75 PPM. In case of higher salt contents, the water shall be thoroughly squeezed off to prevent salt deposition over module surface. However, water with TDS more than 200 PPM shall not be used directly for module cleaning without suitable treatment to control the TDS within acceptable limits. The water must be free from any grit and any physical contaminants that could damage the panel surface. | The recommended range for PPM from PV Module manufacturer is 300 to 400 ppm. Further, the PPM of cleaning water shall be as per recommendation of PV module manufacturer. | Technical | The terms and conditions of Bidding Document will prevail |
| 66 | Technical Specifications | 516 of 1149 | 35.1 | Module cleaning procedure and pressure requirement at discharge point shall be as per the recommendation of PV module manufacturer. However, discharge pressure at outlet shall not be less than 5 kgf/cm2(0.5 MPa) | The pressure requirement at discharge point should be as per the recommendation of PV module manufacturer. 5 bar is unsafe and not recommended. It should be 2 bar as per PV Module manufacturer. | Technical | The terms and conditions of Bidding Document will prevail |
| 67 | 0 | 364 of 1149 | Project Particulars | refer Annexure-E | PL provide Annexure-E with site locations and individual capacity of each location | Technical | Plant boundary and Contour Drawings are uploaded with Amendment 1. Capacity to be installed in individual block shall be determined by contractor and approved by SECI during detailed engineering. |
| 68 | SOW | 364 of 1149 | Project Particulars | Villages | As capacity is distributed across 10 locations in a district, SCADA requirements as per page 426 of 1149 are not economically viable for provision at all locations. We propose to provide SCADA panel to be stationed at site with one HMI operator workstation with 24" monitor. Solar plant data from each site will be interfaced to the central location (among one of these 10 locations) over Internet. SCADA requirements as per page 426 of 1149 are proposed at Main Control Room of central location. | Technical | Specifications of operator workstation are mentioned in Clause 15.9.2 of Technical Specifications. It is sufficient to provide one operator workstation at the Main Control Room. Communication interface between SCADA panels of various blocks is up to the Contractor as long as the functional requirements mentioned in the tender document are met. Terms and conditions of the tender document will prevail. |

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| 69 | Technical Specifications | 427 of 1149 | 15.1.2 | The Contractor shall provide all the components including, but not limited to, Hardware, Software, Panels, Power Supply, HMI, Laser Printer, Gateway, Networking equipment and associated Cables, firewall etc. needed for the completeness | Clarifications to Queries raised during Pre-Bid Meeting on 30.09.2020 This is proposed at Main Control Room of one central location as proposed above. | Technical | Kindly refer the clarification provided for S.No. 68. Terms and conditions of the tender document will prevail. |
| 70 | Technical Specifications | 430 of 1149 | 15.4.10 | Connectivity shall be provided to Owner's Data Monitoring Centre. Data collected by Plant SCADA shall be replicated in real-time, using industry standard interfaces such as Web Services, OPC-UA, data files, as required – with Owner's Central Monitoring System. | PI specify location of Owner's Data Monitoring Center. Data collected by Plant SCADA shall be made available in real-time, using industry standard interfaces such as Web Services/OPC-UA/data files for Owner's Central Monitoring System on Internet. | Technical | Owner's Data Monitoring Centre is located in Delhi. |
| 71 | Technical Specifications | 432 of 1149 | 15.9 | Hardware at Main Control Room | This is proposed at Main Control Room of one central location as proposed above. | Technical | There is only one Main Control Room. Terms and conditions of the tender document will prevail. |
| 72 | Technical Specifications | 432 of 1149 | 15.9 | Hardware at Main Control Room | Server and Operator Workstation will be powered with Main Control Room UPS. | Technical | There is only one Main Control Room. Terms and conditions of the tender document will prevail. |
| 73 | VII (B) | 9 & 10 of 182 | 1.2 | Cell type: Mono-crystalline or Multi-crystalline, Bifacial | To accommodate more participants, please allow monofacial multi-crystalline Cells. | Technical | Terms and Conditions of the tender document will prevail. |
| 74 | 0 | 0 | 0 | Module Efficiency: $\geq 19.5\%$ | Requested to permit module efficiency $\geq 16.5\%$. | Technical | Terms and Conditions of the tender document will prevail. |
| 75 | 0 | 0 | 0 | Temperature co-efficient of power: Not less than $-0.40/^{\circ}\text{C}$ | Not less than $-0.43\text{ }/^{\circ}\text{C}$ be accepted, please. | Technical | Terms and Conditions of the tender document will prevail. |
| 76 | VII (B) | 10 of 182 | 1.4.1 (i) | Glass-glass Modules, with minimum of 2 mm glass thickness on each side | Single glass with 3.2 mm thickness be accepted, please. | Technical | Terms and Conditions of the tender document will prevail. |
| 77 | VII (B) | 11 of 182 | 1.5.1 | Warranty:...guarantee 80% of the initial rated power output at the end of 30 years | Guarantee of 80% of the initial rated power output shall be at the end of 25 years. | Technical | Terms and Conditions of the tender document will prevail. |
| 78 | VII (B) | 10 of 182 | 1.3 | The PV Modules Supplier should have supplied minimum 5 GW capacity globally or 1 GW in India in the past 5 years. | The PV Modules Supplier should have supplied minimum 200MW in India in the past 5 years. | Technical | Kindly refer S.No. 32 of amendment 1. |
| 79 | III | 67 of 1149 | 1.2 | The price evaluation for Schedule 1 will be done based on the total CIP price mentioned under CELL NO H 32 excluding of any applicable taxes & duties. However, For the Purpose of Contract award, the total price mentioned under CELL No R 32 including CIP Price+BCD+SWS+SGD/ADD+GST will be considered from Schedule No 1. | For evaluation of bid, it is requested to kindly include taxes & duties. The bidder who intends to import the item(s)/equipment(s) will have the advantage over the bidder who intends to supply the indigenous item(s)/equipment(s) as the duties will not be considered for evaluation of bid. | Contractual | This point have been discussed in details during the virtual Pre Bid meeting also. However, The terms and conditions of Bidding Document will prevail |
| 80 | III | 67 of 1149 | 1.2 | BCD+SWS & SGD/ADD being of reimbursement nature duties, Employer will reimburse the amount for BCD+SWS & SGD/ADD at actuals against the submission of documentary evidence only, with a MAXIMUM CEILING of BCD+SWS & SGD/ADD charges as mentioned by the Bidder in the Price Schedules No 1 at the time of bidding. Bidders are required to quote the applicable BCD+SWS & SGD/ADD with due diligence & appropriate financial prudence, as afterwards bidders will not be able to change or claim such taxes & duties already quoted during the bid. No BCD+SWS & SGD/ADD will be reimbursed to the contractor in the absence of documentary proofs. | It is requested to kindly re-imburse BCD+SWS & SGD/ADD at actuals without ceiling. | Contractual | Bidders are required to exercise utmost due diligence, while quoting the various taxation components as the BCD+SWS & SGD/ADD will be reimbursed as per the ceiling to the value mentioned by the bidder doing its bid submission. The ceiling amount is applicable only for the purpose of Award, however, any change in such taxes and duties or introduction of new law during the entire course of the contract, will be treated in line with the "Change in Law & Regulations" GCC clause 36 of the RfB. |

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| 81 | III | 67 of 1149 | 1.2 | As BCD+SWS & SGD/ADD will be reimbursed by the employer, the GST will be applicable on the actual CIP price only. The payment of GST by the Employer shall only be at the CEILING of GST as mentioned by the Bidder in the Schedule No 1 at the time of bidding. Bidders are required to quote the applicable GST with due diligence & appropriate financial prudence, as afterwards bidders will not be able to change or claim the GST charges already quoted during the bid. | Clarifications to Queries raised during Pre-Bid Meeting on 30.09.2020 It is requested to kindly re-imburse the GST at actuals under the change in law clause without the ceiling limit. | Contractual | This point have been discussed in details during the virtual Pre Bid meeting also. However, The terms and conditions of Bidding Document will prevail |
| 82 | III | 67 of 1149 | 1.2 | The price evaluation for Schedule 2 will be done based on the total Ex Works (EXW) price mentioned under CELL NO G 30 excluding of applicable GST. However, For the Purpose of Contract award, the total price mentioned under CELL No J 30 including Total Ex Works Price (EXW) + GST will be considered from Schedule No 2. | It is requested to kindly evaluate the bid on total price i.e including taxes and duties. | Contractual | This point has been discussed in details during the Pre Bid meeting also. However, The terms and conditions of Bidding Document will prevail |
| 83 | III | 67/68 of 1149 | 1.2 | The payment of GST by the Employer shall only be at the CEILING of GST as mentioned by the Bidder in the Schedule No 2 at the time of bidding. Bidders are required to quote the applicable GST with due diligence & appropriate financial prudence, as afterwards bidders will not be able to change or claim the GST charges already quoted during the bid. | It is requested to kindly re-imburse the GST at actuals under the change in law clause without the ceiling limit. | Contractual | The terms and conditions of Bidding Document will prevail |
| 84 | III | 88 of 1149 | 2.7 | In the case of a Bidder who offers to supply and install major items of supply under the contract that the Bidder did not manufacture or otherwise produce, the Bidder shall provide the manufacturer's authorization, using the form provided in Section IV, showing that the Bidder has been duly authorized by the manufacturer or producer of the related plant and equipment or component to supply and install that item in the Employer's Country. | We being a Central Public Sector Undertaking will finalize our sub-contractors/vendors through open tendering. Hence it is not possible to arrange the authorization letter at this stage. Kindly accept. | Contractual | At this stage, you can provide the authorization letters to the best possible extent for the items available/identified |

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| 85 | X | 311 of 1149 | 10.3 | Clarifications to Queries raised during Pre-Bid Meeting on 30.09.2020 The Employer shall facilitate the contractor in acquiring and obtaining for all permits, approvals and/or licenses from all local, state or national government authorities or public service undertakings in the country where the Site is located which (a) such authorities or undertakings are to obtain in the Employer's name, (b) are necessary for the execution of the Contract, including those required for the performance by both the Contractor and the Employer of their respective obligations under the Contract, and (c) are specified in the Appendix (Scope of Works and Supply by the Employer). The related payments/fees of obtaining permits, approvals and/or licenses from all local, state or national government authorities or public service undertakings in the country where the Site is located will be in the contractor scope. | It is requested to kindly consider the scope of statutory approvals, permits, etc. in the scope of Employer. However, the contractor will provide the required support to the employer in obtaining the statutory approvals, permits etc. | Technical | Original clause shall prevail. |
| 86 | X | 315 of 1149 | 26 | Applicable rate for liquidated damages: 0.5% per Week There shall not be any intermediate LDs for the delays in completing the individual plant (Solar and BESS). The LD for delay is applicable only if the entire plant facility is not completed by the Schedule Date of Completion/Contract Period as mentioned in the bidding document. The above rate applies to full contract value (excluding O&M). Maximum deduction for liquidated damages: 5% | We request to kindly consider that the LD for delay shall be applicable for uncommission portion. | Contractual | The terms and conditions of Bidding Document will prevail |
| 87 | TS | 470 of 1149 | 25.3 | The ROW for the TL/UG cable shall be obtained prior to the construction of the line from the concerned authorities. | It is requested to kindly consider the scope of ROW in the account of Employer. Kindly accept. | Technical | Original clause shall prevail. |
| 88 | SOW | 364 of 1149 | 1 | Distance to connecting substation (approx.): 31 kMs. | Kindly confirm the length of transmission line. | Technical | SECI has not carried out any route survey for transmission line. However the length may be about 33km approx. Bidders are required to carefully assess the transmission line route and length from project site till 220/132kV CSPTCL's Thelkadih substation and need to quote according to their assessment. The activities like design, obtaining approval, ROW, construction, land compensation, O&M of transmission line is in the scope of contractor/developer. However SECI will assist in obtaining such approvals |
| 89 | Environmental and Social Due Diligence Report | 690 of 1149 | 0 | It will also include a transmission line connecting to the Grid at Thelkadi, Chhattisgarh sub-station with an approximate length of 33 km. | 0 | Technical | Query Not Clear |
| 90 | Environmental and Social Due Diligence Report | 723 of 1149 | 0 | It is also proposed to construct a transmission line of length 33 km approx. the exact route shall be determined at later stage by conducting a detailed route survey analysis. | 0 | Technical | Query Not Clear |

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| 91 | Technical Specifications | 387 of 1149 | 1.5.1 | Clarifications to Queries PV modules must be warranted with linear degradation rate of power output except for first year (maximum 3% including LID) and shall guarantee 80% of the initial rated power output at the end of 30 years. | It is requested to kindly verify the 0.009923 per following. PV modules must be warranted with linear degradation rate of power output except for first year (maximum 3% including LID) and shall guarantee 80% of the initial rated power output at the end of 25 years. | Technical | Terms and Conditions of the tender document will prevail. |
| 92 | Technical Specifications | 386 of 1149 | 1.2 | Cell type: Mono-crystalline or Multi-crystalline, Bifacial | It is requested to clarify as there in contradiction in two clauses. | Technical | Terms and Conditions of the tender document will prevail. |
| 93 | SOW | 364 of 1149 | 1 | Cell/Module Technology: Bifacial, Mono-crystalline PERC | 0 | Technical | Query Not Clear |
| 94 | BDS | 55 of 1149 | 17 | Where the Bidder has quoted taking into account such benefits, he must give all information required for issue of Project Authority/ Payment/Other certificates in terms of the Foreign Trade Policy or GST law/Notifications. In case, bidder has not indicated information such as import content or has indicated to be furnished later, the same shall be construed that the import content is Nil. | We being central public sector undertaking will finalize our sub-contractor/vendors through open tendering. Hence we can not provide the import content at this stage. it is requested to permit bidder to provide the information on import content at later stage. Please consider. | Contractual | The terms and conditions of Bidding Document will prevail |
| 95 | ITB | 24 of 1149 | 16 | For major items of Plant and Installation Services as listed by the Employer in Section III, Evaluation and Qualification Criteria, which the Bidder intends to purchase or subcontract, the Bidder shall give details of the name and nationality of the proposed Subcontractors, including manufacturers, for each of those items. In addition, the Bidder shall include in its Bid information establishing compliance with the requirements specified by the Employer for these items. Quoted rates and prices will be deemed to apply to whichever Subcontractor is appointed, and no adjustment of the rates and prices will be permitted. | We being central public sector undertaking will finalize our sub-contractor/vendors through open tendering. Hence we can not provide the information at this stage. it is requested to permit bidder to provide the information at later stage. Please consider. | Contractual | Terms and Conditions of the tender document will prevail. |
| 96 | 0 | 0 | 0 | Soil Report/Geotechnical Investigation Report | It is requested to kindly share the Soil Report/Geotechnical Investigation report to bidders | Technical | It is under the scope of contractor. |
| 97 | 0 | 0 | 0 | Topo-survey | It is requested to kindly share the Topo-Survey to the bidders | Technical | Conducting the Topo-survey and Geotech survey on the land plots shall be in the scope of contractor. However based on preliminary site survey carried out by SECI, Contour Survey drawings of the project sites/plots are being uploaded for information purposes only. The Contractor is advised to inspect the site and study the topography and other conditions to decide the extent of scope of area grading, ground compaction etc. to be provided before submission of the Bid. The Employer shall not be responsible for any variations, between information provided herein and detailed investigations to be carried out by the Contractor during contract execution. |

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| 98 | VIII | 210 of 1149 | 13.2 | Advance BG | Clarifications to Queries raised during Pre-Bid Meeting on 30.09.2020 It is requested to kindly share the validity period of Advance BG. | Financial | In line with SECI past project experiences, the Advance Bank Guarantee is released once the advance amount so availed is settled down in the subsequent milestone payments. With regard to this project, the further milestone payments is envisaged at a span of almost 12 Months from the effective date of the project. Hence, bidders may avail the Advance by submitting the advance bank guarantee with the validity up to 12 months. |
| 99 | X | 308 of 1149 | 1 | Effective Date | It is requested to kindly consider the date of handing over of the encumbrance free and demarcated site to the contractor as Effective Date. Any issue related to land title shall be resolved by SECI. | Contractual | Land related issues will be responsibility by SECI & SECI will hand over the encumbrance free land to the nominated contractor.. However, the effective date of Project will be governed from the NTP or date of Contract Agreement, whichever is later, in line with the provisions of the RfB |
| 100 | VIII | 259 of 1149 | 37 of GCC | Force Majeure | In addition to the terms of tender, kindly consider Pandemic/Epidemic and lockdown condition as a Force Majeure | Contractual | Exigencies emerged as an outcome of Force Majeure will be dealt on case to case basis during the contractual execution |
| 101 | 0 | 0 | 0 | 0 | It is requested to kindly consider that no Liquidated Damages/Penalty shall be imposed on account of delay due to Force Majeure. | Contractual | Exigencies emerged as an outcome of Force Majeure will be dealt on case to case basis during the contractual execution. |
| 102 | 0 | 0 | 0 | Disputes | As per the Office Memorandum (OM) dated 22.05.2018 of Ministry of Heavy Industries & Public Enterprises (F.No. 4(1)/2013-DPE(GM)/FTS-1835), which has been marked to Chief Secretary of all states, whereby disputes or differences between Central Public Sector Enterprise (CPSE) and state government Department/ Organization relating to the interpretation and application of the provisions of commercial contract(s), shall be taken up for resolution through AMRCD. Kindly confirm. | Contractual | This being a WB financed project, the procurement regulations as defined by WB will prevail. Hence, The terms and conditions of Bidding Document will prevail |
| 103 | 0 | 0 | 0 | Power and Water Supply during Construction | We request SECI to kindly arrange the Water and Power Supply for construction. | Technical | Terms and Conditions of the tender document will prevail. |
| 104 | 0 | 0 | 0 | Bank Details for Bid Security BG | We request SECI to kindly share the Bank Details for the purpose of EMD BG preparation. | Financial | https://www.seci.co.in/upload/static/files/SECI%20Payment%20Details.pdf |
| 105 | 0 | 0 | 0 | 0 | If delay from scheduled completion is on account of employer, then any statutory variation beyond stipulated Delivery/ Commissioning/ Completion schedule shall be to customer's account. | Contractual | If it is prudently established and accepted by the employer that the delay so happened is on account of the Employer, then any statutory variation beyond the stipulated Delivery/Commissioning/Completion schedule shall not be in contractor's account. However, bidders are further required to kindly refer GCC Clause No 36, "Change in law & regulations" for more clarity regarding this point. |
| 106 | 0 | 0 | 0 | 0 | We request SECI to kindly consider the price and time implication due to change in law, regulation, ordinance, order as the Contractor will be bound to adhere any the change in law, regulation, ordinances and orders issued by government. | Contractual | Unforeseen situations emerged as an outcome/Implication of Change in Law will be dealt on case to case basis during the contractual execution. However, the overall cost of the project will remain same. However, bidders are further required to kindly refer GCC Clause No 36, "Change in law & regulations" for more clarity regarding this point. |

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|-----|------------|----------|--------|--|--|-------------|--|
| 107 | 0 | 0 | 0 | 0 | Clarifications to Queries raised during Pre-Bid Meeting on 30.09.2020 Liquidated Damages/Penalty shall not be imposed on contractor, if the delay is attributable to SECI. | Contractual | If it is prudently established and accepted by the employer that the delay so happened is on account of the Employer, then corresponding LD/Penalty shall not be imposed on the contractor. However, bidders are further required to kindly refer GCC Clause No 26, "Completion time Guarantee" for more clarity regarding this point. |
| 108 | 0 | 0 | 0 | 0 | Applicable taxes & duties on contract cancellation charges shall be on account of employer. | Contractual | The terms and conditions of Bidding Document will prevail |
| 109 | 0 | 0 | 0 | 0 | | Technical | Query Not Clear |
| 110 | 0 | 0 | 0 | Price Schedules | As the break up of the total price may vary (however the total prices will remain same). We request SECI to kindly consider our request to permit the bidders to quote the total prices only. | Contractual | This point have been discussed in details during the virtual Pre Bid meeting also. However, The terms and conditions of Bidding Document will prevail |
| 111 | 0 | 0 | 13.36 | In case of seasonal tilt, the front and back bracing members (subject to seasonal rotation) shall be connected to rafter or column through gusset plate and shall not be connected directly to the column or rafter. | It is understood that the choice of fixed or seasonal tilt is with Bidder and we may so choose fixed tilt. | Technical | PV module shall be installed with fixed tilt. |
| 112 | Annexure-A | 364/1149 | 1 | Proposed AC capacity (MW): 100 | Please clarify the PV power plant AC capacity required. | Technical | The plant evacuation capacity is 100 MW. Minimum cumulative inverter capacity is 120 MW. Kindly refer S.no.57 of amendment 1. |
| 113 | 0 | 0 | 0 | Cumulative Inverter Capacity (Min.): 175 | 0 | Technical | Query Not Clear |
| 114 | Annexure-A | 364/1149 | 1 | Proposed AC capacity (MW): 100 | Please review and confirm the PV power plant AC capacity required as there is one/two inverter OEM(s) available in the industry offering this DC loading on the inverter. | Technical | The plant evacuation capacity is 100 MW. Minimum cumulative inverter capacity is 120 MW. Kindly refer S.no.57 of amendment 1. |
| 115 | 0 | 0 | 0 | Minimum DC Capacity (MWp): 200 | 0 | Technical | Query Not Clear |
| 116 | Annexure-A | 365/1149 | 1 | PR: 82? | Kindly revise the PR required, based on site climate and irradiance level, to 78%. | Technical | Kindly refer the PR formula given in Clause 2.1.1 of Annexure-C (PG Test Procedure) to Technical Specifications. The formula has in-built temperature correction. Terms and conditions of the tender document will prevail. |
| 117 | Annexure-A | 365/1149 | 1 | CUF: 36.5? | Considering the area available for the project and radiation, CUF requirement specified is very high. Please revise. | Technical | Kindly refer the CUF formula given in Clause 2.4 of Annexure-C (PG Test Procedure) to Technical Specifications. The CUF is calculated based on plant AC capacity of 100 MW and radiation correction factor is also included. Terms and conditions of the tender document will prevail. |
| 118 | Annexure-A | 369/1149 | 4.1.26 | Design & construction of Transmission line/ cable at required voltage level from plant take off point to the designated substation including right of way (ROW) and construction of bay at designated substation as per TRANSCO requirements/procedures. | Bidder may please be facilitated to carry out only works related to solar PV plant and ROW issues, if any, may please be resolved by M/s. SECI. Please confirm | Technical | Original clause shall prevail. |
| 119 | Annexure-A | 371/1149 | 6 | Statutory Approvals | Bidder may please be facilitated to carry out only works related to solar PV power plant and statutory clearances from government bodies may please be taken up by M/s. SECI, as it will be very easy to handle being a flagship organization of GOI and being the owner of the PV power plant. Please confirm | Technical | Original clause shall prevail. |

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