

**Request for Qualification (RFQ) –
Technical and Financial Qualification
For Implementation of 10 MW ground mounted Solar
Projects at Rajnagar (RJA) of Samastipur division of
East Central Railways under Tariff Based
Competitive Bidding**

(NIT No: - ISN-IN01-Solar 10 MW SPJ-R4, Dated 29/07/2024)

**Ministry of Railways
Government of India**

Overview of the Framework

The bidding process will be a **single stage two packet centralized process** carried out by Railway without any Subsidy/ Viability Gap Funding (VGF) support from MNRE or Railways. The bid document comprises of RFQ, RFP and PPA. The bidders will submit bid comprising of the technical and commercial qualification with supporting documents corresponding to the requirements of Request For Qualification(RFQ) and a price bid corresponding to the requirements of Request For Proposal (RFP) on e-bidding portal on or before the Bid due date.

Note: - Interested bidders have to download the official copy of RFQ & other documents after logging into the e-bidding portal. The bidder shall only be eligible to submit/ upload the bid document only after logging into e-bidding portal and downloading the official copy of Bid document.

The bidder is required to submit one consolidated bid for the entire project capacity of 10 MW and bids for part capacity would be rejected.

Railway will evaluate the bids based on the technical and financial eligibility illustrated under clause 2.2.2 (A) and 2.2.2 (B), of this RFQ document.

“Only those bidders who meet the technical and financial eligibility, under this stage (RFQ stage) will have their price bids opened by the Railway”. The financial bids (RFP) of those bidders who do not qualify at RFQ stage would not be opened. The qualified bidders at RFQ stage shall participate in reverse auction process.

CFA (Central Finance Assistance)

The present tender is without CFA & as such no CFA will be payable either by MNRE or Railways.

Request for Qualification (RFQ)

The RFQ aims to identify credible bidders who have the requisite technical and financial capacity for undertaking the project. The information sought for the purposes of pre- qualification should generally be restricted to technical and financial capabilities that are relevant to the project. Such information should be precise and quantified so that the process of short-listing is fair and transparent, and does not expose the government to disputes or controversies. The bidders, who meet the technical and financial qualification requirements will be shortlisted and announced by the Railway. The shortlisted bidders will then be invited for the opening of the price bids. Thereafter the results of successful bidders will be announced by the Railway.

Request for Proposal (RFP)

The qualified bidders at RFQ stage shall be called for the opening of the price bids. The results of the bid will be announced by the Railway after selection of the successful bidder. Railway will issue the Letter of Intent/Letter of Award to the successful bidders.

Signing of Power Purchase Agreement:

The successful bidder is required to sign Power Purchase Agreement (PPA) for period of 25 years with the Railway for which it is issued the Letter of Award. The bidder may also be required to sign the PPA at

Divisional level, if required by PUs/Zonal Railways.

Additional agreements of bid document:

Land Use Permission Agreement shall form integral part of this agreement and shall be provided in due course.

BID INFORMATION SHEET	
Document Description	This Document outlines the bidding process for Empanelment of agencies for Implementation of 10 MW ground mounted Solar Projects at Rajnagar (RJA) of Samastipur division of East Central Railways under Tariff Based Competitive Bidding
NIT No.& Date	ISN-IN01-Solar 10 MW SPJ-R4, Dated 29/07/2024
Broad Scope	This project aims to Generate and Supply Power from ground mounted Solar PV systems. The SPD will responsible Engineering, for Design, Procurement, Erection (including civil and structural works), Installation, Testing and Commissioning of the solar PV system(s) including Operation and Maintenance (O&M) of the system(s) for period of 25 years after commissioning of projects). The SPD will supply power based on a PPA.
Performance Security (PBG)	Performance Security - (PBG): Rs 16.02 Lakh/MWp. This PBG amount shall be furnished by the successful bidder to Zonal Railways within 30 days of Signing of PPA.
Date of Commencement of downloading of Bid document from e-portal	29/07/2024
Pre-Bid Conference/ Clarification Meeting	05/08/2024
Last date & time for: (a) Online Submission of Response to RFQ/RFP/ PPA, and (b) Submission of all documents physically at Railway office	As per the NIT on e-bidding portal
Bid Opening –RFQ (Techno- commercial)	16/08/2024 at 15.30 hrs
Financial Bid Opening-RFP	Shall be informed to eligible bidders in due course
Cost of Bid Document (non-refundable)	Rs.34,810/-(Inclusive of GST) to be submitted either through NEFT/RTGS transfer in the account of F A & C A O / E C R payable at Patna (Account No 10901187821, IFSC code SBIN0003475, MICR code 800002015, Branch code 003475)

Bid Security/EMD:	<p>Bid Security/EMD: Rs. 10.68 Lakh/MW is to be submitted in the form of demand draft issued from any nationalized bank having its branch in India in favour of FA & CAO, HJP/ECR payable at SPJ.</p> <p>The bidder has to upload the photocopy of the same with bid.</p> <p>The original copy of the demand draft must be submitted to the office of Sr.DEE(G)/SPJ within five working days.</p> <p>No any other form will be accepted.</p> <p>Format of Bank Guarantee for Bid Security is provided at Appendix-II of RFP. (Not applicable)</p>
Name, Designation, Address and other details (For submission of Response to RfQ/RFP)	Office of the Sr. DEE/G/SPJ, DRM Building, Samastipur, Designation- Sr. DEE/GS/SPJ ,Bihar- 848101
Details of persons to be contacted in case of any assistance required time 11.00 to 17.00 hrs in working days i.e Monday to Friday	<p>(1) Mr. Sanjay Kumar Paswan Email: sr.deegenspj@gmail.com Mobile: 9771428300</p> <p>(2) Sri Pankaj Kumar Email: sr.deegenspj@gmail.com Mobile:- 9771428304</p>
<p>Important Note: -Bidders are requested to remain updated for any notices/amendments/clarifications etc. to the RFQ/RFP/PPA document through the e-bidding portal. No separate notifications will be issued for such notices/amendments/clarification etc. in the print media or individually. Intimation regarding notification/amendments/clarifications etc. shall be updated only on above website.</p> <p>All the information related to this tender shall be updated in the e-bidding portal.</p>	