



Hiring of Consultant for preparation Detailed Project Report (DPR) for development of 1200 MW Solar Park in District Jalaun in the state of Uttar Pradesh.

BUNDELKHAND SAUR URJA LIMITED

(A Joint Venture of NHPC Limited & UPNEDA)

Regd. Office: TC 43/V, Vibhuti Khand, Gomti Nagar, Lucknow, Uttar Pradesh – 226010

Notice Inviting E-Tender (NIT) -Web Notice

Online bids (e-tender) are invited in single stage- two-part bidding basis Cover-I: Technical-bid and Cover-II: Financial Bid for and on behalf of **Bundelkhand Saur Urja Limited (BSUL); A Joint Venture of NHPC Limited & UPNEDA**, from the Domestic bidders registered in India for “**Hiring of Consultant for preparation of Detailed Project Report (DPR) for development of 1200 MW Solar Park in District Jalaun of the state of Uttar Pradesh.**” on Open Tender Basis.

1. The complete bid/ tender document can be viewed and downloaded from Central Public Procurement Portal <https://eprocure.gov.in/eprocure/app>. The site can also be viewed through e-procurement corner of BSUL website www.bsulindia.com besides CPP Portal. The bid is to be submitted online only on <https://eprocure.gov.in/eprocure/app> upto Bid Submission Closing Date & Time of tender. The brief details of the tender are as under:

Sl. No.	Item	Description
i)	Mode of tendering	e-Procurement System Cover-I: Online Techno-Commercial Bid Cover-II: Online Price Bid
ii)	Tender ID No.	2020_BSUL_594202_1
iii)	Tender Reference No.	BSUL/CC/2020-21/173
iv)	Bid Security (EMD)	Rs. 76000/- (Rupees Seventy Six Thousand only)
v)	Period of Bid Validity	120 days
vi)	Completion Period	As per Tender Document
vii)	Tender inviting Authority	Senior Manager (Electrical), Bundelkhand Saur Urja Limited, TC-43/V, Vibhuti Khand, Gomti Nagar, Lucknow, Uttar Pradesh – 226010.
viii)	Venue for opening of bids	Contracts Civil Division, Bundelkhand Saur Urja Limited, TC-43/V, Vibhuti Khand, Gomti Nagar, Lucknow, Uttar Pradesh – 226010.

2. The critical dates of tender:

Sl. No.	Particulars	Date & Time
i)	Publishing Date & Time	31.10.2020 (17:00 Hrs)
ii)	Document Download Start Date & Time	31.10.2020 (17:15 Hrs)
iii)	Bid Submission Start Date & Time	31.10.2020 (17:15 Hrs)

iv)	Online Bid Submission Closing Date & Time	16.11.2020 (17:15 Hrs)
v)	Offline submission (hard copies) closing Date & time	17.11.2020 (till 10:00 Hrs)
vi)	Bid Opening Date & Time (Cover-I)	17.11.2020 (17:15 Hrs)
vii)	Price bid Opening Date & Time (Cover-II)	Date & time to be intimated later to the bidders whose Techno-commercial Bids will be found responsive.

3. Eligibility Criteria for Bidders

3.1 Technical Criteria:

- i. The Bidder must have experience of providing consultancy services for Development of Renewable Energy Park of atleast 500 MW single park consisting of Solar, Wind or Solar Wind: Hybrid Projects.
- ii. The scope of work of previous experiences shall include preparation of feasibility reports, Detailed Project Report, basic and Detailed Engineering services, Wind and solar resource assessment, estimation of energy yield and optimization of plot sizing and lay out, etc. as Owners Engineer. The Bidder must have carried out consultancy work of at least 1000 MW capacity work cumulatively in past 5 years in the area mentioned at (3.1 (i)) above. The details of previous experience and credential is to be provided as per Format -12.
- iii. The Bidder should possess required licensed software like WASP, Wind Pro, PVSyst, Meteonorm etc., for evaluation of Energy Estimation. The Bidder must have adequate skilled manpower with sufficient experience to handle such job. (necessary documentary evidence such as valid certificate of license for use of software, names, qualifications and details of experience of persons who would work for this consultancy assignment should be given)
- iv. The bidders as on date of Bid submission, must have adequate qualified and experience personnel in their team. Following Key Personal CV should include as part of Bid for evaluation as per Format - 13.

Sr. No.	Designation / Role	Minimum Basic Qualification	Area of Expertise/past experience	Remarks
1	Team Leader / Project Manager / Project Coordinator	BE from Civil/Mech./Elect Discipline from reputed University	Min 15 years+ experience in engineering/ consultancy / relevant industry out of which minimum 5 years association and experience in Consultancy of Renewable Energy Park & Project of large scale ≥ 500 MW	Experience of Park Development will be added advantage.

2	Civil Engineering	BE/M Tech (Civil)	Min. 10+ years of Experience designing large green field infrastructure projects. Experience in design and engineering of Solar and wind projects of Cumulative capacity of at least 500 MW is must.
3	Mechanical Engineering	BE/M Tech (Mech)	Min. 10+ years of Experience in designing & engineering of Solar, wind projects of Cumulative capacity of at least 500 MW is must. Knowledge of latest version of energy estimation software like WAsP, wind pro, PVsyst, Meteonorm is essential.
4	Electrical Engineering	BE/M Tech (Elect.)	Min. 10+ years of Experience in designing & engineering of Solar, wind projects of Cumulative capacity of at least 500 MW is must. Knowledge of Power system design, (AC/DC), HT/LT supply with protection is must.
5	Regulatory, Power evacuation, grid related matter	BE / BTech. / Other graduate	Min 7+ years of Experience in Power regulation related law, Power market, and awareness of latest Govt. Policies related to RE sector. Must have worked previously for similar assignment to work out different business prospective and scenarios.
6	Financial & Investment analysis	CA/CMA/ MBA (Fin)	Min 15+ Years of experience in investment analysis, calculation of IRR, developing financial models for RE projects. Must be aware of all taxation and cost accounting practices.

- v. Bidders should not have been banned/ de-listed/ black listed/ de-barred from business on the ground mentioned in para 6 of Guidelines on Banning of Business dealings. Self-declaration in this regard is to be submitted as per the enclosed proforma.
- vi. Bid of only those Bidders who are meeting the Eligibility Criteria specified above will be considered for evaluation and award of the Contract.

3.2 Financial Criteria:

- i. The average annual turnover of Consultancy Services Business of the Bidder in the preceding three (3) financial years as on 31.03.2020, should be INR 5 Cr. and above.
- ii. Net worth should be at least 10% of average annual turnover of previous 3 years.
- iii. The Bidder shall submit audited annual reports for FYs 2017-18, 2018-19 and 2019-20

3.3 Other Criteria for Qualification:

- i. The Tender of only those Bidders will be considered who will produce documentary proofs, self-attested to meet the following requirements: The Bidders to have GSTIN, valid Proof of Permanent EPF account No. and ESI registration No.(if applicable), Permanent Account Number (PAN).
- ii. A self-attested certificate from the Bidder to the effect that the Bidder is not blacklisted from any Public Sector undertakings of Central Govt./ State Govt./SEBs / Corporations etc.
- iii. The experience list shall include only works executed by Bidder himself as a turnkey consultant which shall include entire work of detailed Project report as per the site conditions and not as a Sub-consultant.
- iv. The Bidder shall ensure that all the information, facts & figures, data provided in the bid are accurate and correct. BSUL reserves the right to confirm / verify any data or information through their own sources.
- v. The Bidder shall furnish documentary evidence by way of copies of Contract.
- vi. Purchase Order, Work completion Certificate, CV/Resume of Team Members or any other equivalent document, Audited Balance Sheet and Profit & Loss Account etc., along with the Bid to establish experience / track record and financial capabilities meeting Bid Evaluation Criteria.
- vii. The Bidder or its Proprietor / Partner(s) / Director(s) of the Firm should not have been convicted by a Court of Law for an offence involving moral turpitude in relation to business dealings during the past seven (7) years.
- viii. While evaluating the Bids, BSUL shall also take into account past experience of work execution by Bidder for BSUL or other reputed developers while carrying out overall due diligence of the proposal and evaluating Bidder in totality to take final call on his selection. BSUL's decision regarding the same shall be final & binding to the bidder.
- ix. BSUL also reserves right to reject or disqualify any bidder at any stage considering its overall performance in past project (s) executed for BSUL/ NHPC/ UPNEDA based on reasonable grounds/ reasons for such rejection/disqualification. BSUL shall be under no obligation to inform the affected Applicants of the rejection and / or ground for rejection.
- x. BSUL is not bound to award work to Lowest Quoted (L1) or Highest Rank Bidder emerging out of the Bid evaluation. BSUL decision to choose the Bidder based on selection criteria and its own interest shall be final and binding to the Bidder.

3.4 The Bidder should meet all the above eligibility criteria as on the bid due date. The bids of only those bidders, who meet the Bidder's Eligibility Criteria, will be considered for further evaluation.

3.5 Notwithstanding anything stated above, BSUL reserves the right to verify all statements/ information/ credentials submitted to confirm the Bidders claim on experience and to assess the Bidders capability and capacity to perform the contract, should the circumstances warrant such an assessment in the overall interest of the project. BSUL will do performance evaluation and necessary due diligence of the



- Bidders, based on feedback including Owner/ user feedback, site visits of completed Projects & ongoing Projects to ascertain capacity and capability of the Bidder. BSUL's decision in this regard shall be final and binding to the Bidder without any demur.
- 3.6 Further, notwithstanding the above, BSUL reserves the right to accept or reject any BID and to annul the process of submission of BID and reject all or any BID, at any time without assigning any reason thereof. BSUL shall not in any way be responsible or liable for any loss, damage or inconvenience caused to the bidders on account of the rejected bids. BSUL shall be under no obligation to inform the respective bidder(s) of the rejection and / or ground for rejection
 - 3.7 Notwithstanding anything stated above, BSUL reserves the right to assess the bidder's capability and capacity to perform the consultancy services under this assignment in the overall interest of the Project.
 4. Bidders will submit duly signed documents/ certificates as defined in the ITB. Failure to produce the certificates shall make the bid non-responsive.
 5. In the event of the specified date for the submission of bids being declared a holiday for the Client, the hard copies of the documents will be received up to the specified time on the next working day. However, the date and time for online submission of the bids shall continue to be the date and time specified above or any amendment for the same.
 6. At any time prior to the deadline for submission of bid, the Employer may amend the Tender Document by issuing corrigendum/ addenda which shall be notified on portal <https://eprocure.gov.in/eprocure/app> and www.bsulindia.com and sent through e-mail. Therefore, the bidders are advised to visit the site regularly before deadline for submission of bids.
 7. Online submission of the bid will not be permitted on the portal after expiry of submission time and the bidder shall not be permitted to submit the same by any other mode. Similarly hard copy (ies) of the offline documents, if received by the Employer after the deadline for receipt of Hard copies prescribed in NIT, then it will be considered as 'Late Bid' notwithstanding the fact that the bidder has uploaded the bid online within the stipulated deadline. In such a case, the uploaded online bid on the portal shall be considered as non-responsive and shall not be processed further.
 8. Bids will be opened as per the schedule at the aforesaid venue. In case the office happens to be closed on the date of opening of bid as specified, the same will be opened on the next working day at the same time and venue.
 9. The bids, as well as all correspondence and documents relating to the qualification exchanged by the bidders and the Employer, shall be in the English language.
 10. Employer reserves the rights to cancel the tendering process at any time before award of work without assigning any reasons thereof.

For & on behalf of BSUL
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