

**NHPC LIMITED**  
**(A Government of India Enterprise)**

**CIN: L40101HR1975GOI032564**

Regd. Office: NHPC Office Complex, Sector-33, Faridabad-121003 (Haryana)

**Notice Inviting E-Tender (Press)**

**Tender ID No.: 2017\_NHPC\_168705\_1**

**Date:25.01.2017**

Online bids are invited by NHPC Ltd. for and on behalf of Bundelkhand Saur Urja Limited (a Joint Venture of NHPC Ltd. and Uttar Pradesh New and Renewable Energy Development Agency i.e. UPNEDA) herein after referred as employer , through **Domestic Competitive Bidding in Single Stage -Two Part Bidding** Basis (i.e. Part-I: QR + Technical- Bid and Part-II : Financial Bid) with **e-Reverse Auction (e-RA)** from eligible bidders for **“Engineering Procurement and Construction (EPC) contract for development of 30MW Solar Crystalline Photovoltaic Grid connected Power Plant along with associated 132 kV Power Evacuation Equipments at Village - Parasan, Kalpi, Distt.-Jalaun, Uttar Pradesh with its comprehensive operation & maintenance for ten years”** Complete bid document can be downloaded and submitted through the portal <http://eprocure.gov.in/eprocure/app>. The site can also be viewed through e-procurement corner of NHPC website [www.nhpcindia.com](http://www.nhpcindia.com) and CPP Portal. The last date of submission of online bids is 01.03.2017. The date and time for e-Reverse Auction shall be intimated separately by NHPC. For further details, please visit <http://eprocure.gov.in/eprocure/app>. Subsequent amendments, if any, shall be posted only on the aforesaid websites.



NHPC Office Complex,  
Sector-33, Faridabad-121003  
CIN: L40101HR1975GOI032564

**NOTICE INVITING TENDER**  
(Domestic Competitive Bidding)  
(E-Tendering-Web Notice)

**Tender ID No.: 2017\_NHPC\_168705\_1**

**Date:25.01.2017**

1. Online bids are invited through **Domestic Competitive Bidding in Single Stage -Two Part Bidding** Basis (i.e. Part-I: QR + Technical- Bid and Part-II : Financial Bid) with **e-Reverse Auction (e-RA)** by NHPC Ltd. for and on behalf of Bundelkhand Saur Urja Limited (a Joint Venture of NHPC Ltd. and Uttar Pradesh New and Renewable Energy Development Agency i.e. UPNEDA) herein after referred as employer from eligible **Bidders** for **“Engineering Procurement and Construction (EPC) contract for development of 30MW Solar Crystalline Photovoltaic Grid connected Power Plant along with associated 132 kV Power Evacuation Equipments at Village - Parasan, Kalpi, Distt.-Jalaun, Uttar Pradesh with its comprehensive operation & maintenance for ten years”**

Complete Bid Documents/Tender Document can be viewed and down loaded from Central Public Procurement (CPP) Portal <http://eprocure.gov.in/eprocure/app> . The site can also be viewed through e-procurement corner of NHPC website [www.nhpcindia.com](http://www.nhpcindia.com) and CPP Portal. Any Bidder who wishes to quote for this Tender can download the Tender Document from aforesaid portal after online Bidder registration for e-tendering. **e-Reverse Auction (e-RA) shall be conducted after e-tendering.**

**BRIEF SCOPE OF EPC CONTRACT**

The scope of the work includes the development of 30 MWp Solar Crystalline photovoltaic grid connected power plant along with associated 132 kV power evacuation equipments on turnkey basis at Village Parasan, Kalpi, Distt- Jalaun, Uttar Pradesh. The work shall be executed in conformity with the relevant/applicable latest standards/codes, rules/ordinances & regulations. The overall design & engineering of the plant shall be based on latest available technology and optimal usage of space to minimise ohmic losses and maximize efficiency, further the scope of work shall cover all civil, electrical & mechanical works, providing of labour, tools, plants, materials and performance of work necessary for the planning, design, engineering, manufacture, quality assurance, shop assembly/ testing, insurance, supply, packing & forwarding, transportation, unloading at site, site storage & preservation, installation, commissioning, performance testing, acceptance testing, training of the employer's personnel, Comprehensive operation & maintenance of the SPV plant for a period of 10 (Ten) year from the date of successful completion of trial run of the plant as detailed in tech specs , supply of all spare parts, consumables, repairs / replacement of any defective equipment etc., handing over to employer and guarantee of all equipment covered under the scope as per the technical specifications.

Also, The scope of the contractor shall deemed to include all such items which although are not specifically mentioned in the above scope of work but are needed to make the 30 MWp solar

crystalline photovoltaic grid connected power plant complete in all respects for its safe, reliable, efficient and trouble free erection, commissioning and operation.

The scope of work shall be a comprehensive, functional 30 MWp solar crystalline photovoltaic grid connected power plant complete in every respect including but not limited to following:

## **1. PLANT EQUIPMENT AND ASSOCIATED WORKS**

### **1.1 CIVIL WORKS**

- a) Site development / landscaping including grading, levelling of the entire area of the plant premises, geotechnical & geophysical parameters, metrological data, shadow analysis etc.
- b) Requisite foundations and structures wherever required (PV array foundation, foundation for all array yard & outdoor switchyard equipments and gantry structures).
- c) Requisite cable trenches for routing cables in the
  - i) PV array field
  - ii) Inverter rooms
  - iii) Main control room
  - iv) Outdoor Switchyard.
- d) Requisite bore wells with piping & pumping system and valves & hoses for service & module washing water purpose, water treatment facilities if required as per Water Quality Tests.
- e) Construction of requisite number(s) suitable permanent water storage tank(s).
- f) Construction of RCC main control room, inverter rooms, store rooms, bore well pump room(s) and requisite number(s), Security Rooms watch towers, entry gates etc.
- g) Approach roads, peripheral & service roads wherever necessary.
- h) Providing proper drainage system for the entire plant including strengthening of existing natural drainage "nallah" and connection to discharge system as per pollution norms wherever applicable.
- i) Precast Boundary wall with concertina wire along the periphery of the plant with required no(s) of watch tower and fencing in switchyard area as per standards of 132 KV switchyard.
- j) Arrangement of water and auxiliary power supply during construction period.

### **1.2 E&M WORKS**

E&M works shall include all equipments required for the power generation, pooling & evacuation up to the Switchyard at plant premise end as per specification. The indicative list of equipment's is as below:

- a) Suitable Nos. of SPV Module  $\geq 250$  Wp
- b) Module Mounting structures (with seasonal tracker arrangement)
- c) Photovoltaic String Combiner / Monitoring Box (PV SMB)
- d) Inverters with power conditioning unit including DC & AC circuit breakers.

- e) Cabling system including cable trays etc. (HT, LT, DC & control/ monitoring)
- f) Computerised Control & Monitoring (SCADA) System including security & surveillance system for the complete plant
- g) Protection System
- h) Switchgears (33 KV & 415 V)
- i) Transformers (Power transformer-132/ 33KV, Station Service Transformer SST- 33/0.433 KV & Solar Power Transformer SPT- 33/0.400 KV)
- j) Outdoor switchyard equipments for transformer bays and 132 KV bus with gantry structures
- k) DC battery bank with FCBC
- l) Lightning protection for PV array and switchyard
- m) Illumination system
- n) Grounding System
- o) Fire Fighting System
- p) Oil Handling System
- q) Metrological measurement instruments

**2. ENGINEERING DRAWING AND DATA**

Engineering drawings and data including calculations etc. shall be submitted, and got approved from the employer before commencement of the project.

**3. TRAINING OF EMPLOYERS PERSONNEL**

The bidder shall provide training without any additional cost to the requisite numbers of personnel of employer for a specified period at his works and site for erection, testing, commissioning and O&M. Expenses towards travel, stay, lodging, and boarding and other expenses for the personnel shall be borne by the employer.

**4. O&M OF PLANT**

Comprehensive operation & maintenance of the plant shall be performed by the contractor for a period of 10 year from the date of successful completion of trial run of the plant.

**5. EXCLUSION**

All equipment related to 132 KV transmission line and bay (at other end) associated with evacuation of power i.e. breakers, isolators, CVT & CTs,, earth switches, wave traps, lightning arrestors, gantry structures for said equipments, control, metering & protection and PLCC panels, cabling, conductors & insulators , hardware etc.

**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: Price Bid
ii)	Tender ID No.	2017_NHPC_168705_1 dated 25.01.2017
iii)	Tender reference No.	NH/CCW/CC-IV/ SPKALPI/EPC /16-17

iv)	Cost of bid document	Rs.10,000/- <i>(Rupees Ten thousand Only)</i> in the form of demand draft from a Nationalized / Scheduled bank in favour of NHPC Ltd., payable at Faridabad.
v)	Bid Security (EMD)	Rs. 1,73,00, 000 /- ( Rupees One crore Seventy Three Lacs only)
vi)	Period of Bid Validity	120 days from the date of opening of online Bids
vii)	Completion Period	a) Completion Period of “ <b>Engineering Procurement and Construction (EPC) contract for development of 30MW Solar Crystalline Photovoltaic Grid connected Power Plant along with associated 132 kV Power Evacuation Equipments at Village - Parasan, Kalpi, Distt.-Jalaun, Uttar Pradesh</b> is 12 (Twelve) months from the date of issue of Notification of Award including Commissioning Period.  b) Duration of Comprehensive Operation & Maintenance is 10 (ten) years from the date of completion of the project.
viii)	Tender inviting Authority	Chief Engineer (Civil Contracts-IV), NHPC Ltd., NHPC Office Complex, Room No.218, 2 <sup>nd</sup> Floor, Sector-33, Faridabad - 121003 Haryana , India Phone No :+91 (129) 2279044 Email: rajankumar@nhpc.nic.in

**THE CRITICAL DATES OF TENDER ARE AS UNDER:**

Sl. No.	Particulars	Date & Time
i)	Publishing Date & Time	25.01.2017 (18:00 Hrs)
ii)	Document Download Start Date & Time	25.01.2017 (18:00 Hrs)
iii)	Pre bid meeting Date & Time	09.02.2017 (11:00 Hrs)
iv)	Bid Submission Start Date & Time	25.01.2017 (18:00 Hrs)
v)	Online Bid Submission Closing Date & Time	01.03.2017 (14:30 Hrs)
vi)	Offline submission closing (address, date & time)	Address: Chief Engineer (Civil Contracts-IV), NHPC Ltd., NHPC Office Complex, Old Building, Room No.218, 2 <sup>nd</sup> Floor, Sector-33,

		Faridabad -121003 Haryana , India Phone No :+91 (129) 2279044 Date : 02.03.2017 (14:30 Hrs)
vii)	Online Bid Opening of QR + Technical Bid (Part-I)	Venue: Office of Chief Engineer (Civil Contracts-IV), NHPC Ltd. NHPC Office Complex, Old Building, Room No.218, 2 <sup>nd</sup> Floor, Sector-33, Faridabad -121003 Haryana , India Tele Fax No :+91 (129) 2279044 Date : 03.03.2017 (11:30 Hrs.)
viii)	Opening Date & Time of offline submission	03.03.2017 (15:00 Hrs)
ix)	Bid Opening (Part-II)	Venue, Date & time to be intimated later to the bidders whose Techno-commercial Bids will be found responsive
x)	Date & Time of Start of e-Reverse Auction	Shall be intimated separately by NHPC

## 2. Eligible Bidders

**2.1** This Invitation for Bid is open to:

- a) The bidders who are incorporated legal entity and are legally and financially autonomous and operate under commercial law of their respective jurisdiction.
- b) all bidders meeting the Qualification criteria as defined in clause 3.

**2.2** Bidders shall not have been banned/ de-listed/ black listed/ debarred from business on the ground mentioned in para 6 of Guidelines on Banning of Business dealings (Annexure-A) to Integrity Pact. Self-Declaration in this regard is to be submitted as per the enclosed proforma {(Forms-2-, Section-1, Part-II ( Qualification Forms)}

**2.3** The Bidders whose contract(s) have been terminated due to poor performance by employer, shall not be allowed to participate in the bidding process for next 5 years w.e.f the date of notification of termination.

**2.4** To improve transparency and fairness in the tendering process the Employer is implementing Integrity Pact.

The Integrity Pact, signed by all the prospective Bidders and the Employer, shall commit the persons/officials of both the parties, not to exercise any corrupt/ fraudulent/collusive/coercive practices in the Tendering process and also during implementation of the Contract. Only those Bidders who have entered into Integrity Pact with the Employer shall be eligible to participate in the bidding process.

All Applicants shall enter into an Integrity Pact (to be executed on plain paper) with the Employer at the time of submission of their Bids. The Integrity Pact digitally signed on behalf of the Employer is provided as Form-5 Part-II of ITB. The Integrity Pact shall be downloaded, printed and signed by the Applicant and the hard copy shall be submitted. The scanned copy shall be submitted online and hard copy off line.

Successful bidder shall submit duly executed Integrity pact on Non-Judicial Stamp paper of appropriate value prior to signing of Contract Agreement.

To oversee the compliance of obligation under the Integrity Pact, Sh. R.K. Sharma has been appointed as Independent External Monitor (IEM) by the Employer. The Contact address of IEM is as under:

Independent External Monitor for NHPC,  
Room No 218, Old Building, NHPC Ltd.  
NHPC Office Complex,  
Sector -33 Faridabad – 121003

### 3. Qualification of the Bidder

**3.1** All bidders shall include the following information and documents with their bids in, Qualification Information unless otherwise stated in the ITB:

- a) copies of original documents defining the constitution or legal status, place of registration, and principal place of business; written power of attorney of the signatory of the Bid to commit the Bidder. Additional information as sought in the Form-3 Summary of Work Experience, Section-II shall be provided.
- b) work experience to demonstrate meeting the criteria stipulated in clause 3.2 A.1 shall be provided in Form -4 , Part-II of ITB. The work experience shown shall be supported with certificate(s) from the Engineer-in-charge/Project head of the concerned work.
- c) Information on financial criteria stipulated in clause 3.2.A.2 shall be furnished along with Copy of affidavit/Certificate of CA mentioning Financial Turnover of last 3 (three) years. Printed Annual reports or financial statements of the Bidder, such as balance sheet, profit and loss statements and auditor's reports as the case may be for the past three years shall be submitted to ascertain bidder's meeting the financial criteria.
- d) time Schedule (as per Appendix-4 of Section-VI)

#### **3.2.A QUALIFICATION CRITERIA**

The qualification will be subject to Bidder's fulfillment of the Qualification Criteria set and stipulated hereunder, substantiated by authentic and relevant information and details. Additional information in support of their claims of achievements may be furnished in any form of their device and design The Bidder(s) who wish to apply for Tender for the aforesaid work must satisfy the following qualifying criteria:

##### **3.2.A.1 Technical Criteria:**

**3.2.A.1.1** The bidder should have designed, supplied, erected/supervised erection and commissioned/supervised commissioning of Solar Photo Voltaic (SPV) based grid connected power plant(s) of cumulative installed capacity of 25 MWp or above, out of which at least one plant should be of 6 MWp capacity or above. The reference plant of 6 MWp or above capacity must be in successful operation for at least six (6) months prior to date of issue of NIT.

OR

**3.2.A.1.2** The Bidder should be a Developer of Solar Photo Voltaic (SPV) based grid connected power plant(s) of cumulative installed capacity of 25 MWp or above, out of which at

least one plant should be of 6 MWp capacity or above. The reference plant of 6 MWp or above capacity must be in successful operation for at least six (6) months prior to date of issue of NIT.

**Notes:**

- i) The reference SPV based grid connected power plant of 6 MW p or above capacity should be at a single location developed by Bidder for itself or any other client.
- ii) SPV based Roof-top Solar Power Projects, which are Grid connected, shall also be considered eligible for QR purpose.
- iii) Bidder shall submit certificate of successful completion and operation by the Owner.
- iv) Projects executed by Bidder's group company, Holding Company or subsidiary Company shall not be considered as Bidder's experience for meeting the QR.
- v) In case, the award of the reference Work has been received by the Bidder either directly from the Owner of Plant or any other intermediary organization, a completion certificate from such Owner of the Plant or the intermediary organization shall be required to be furnished by the Bidder along with its techno-commercial bid in support of its claim for meeting requirement stipulated above. However a certificate from the Owner shall be mandatory for successful operation of reference Plant.
- vi) Developer means an entity who has either executed or got executed the Work/Project.

**3.2.A.2 Financial Criteria:**

Annual turnover of the bidder should be minimum of Rs.216 crore in any one of the last three preceding financial years ending 31st March i.e., FY 2015-16, FY 2014-15 & 2013-14 .

**3.2.A.3 LAND ARRANGEMENT**

Land for the proposed Solar Power Project shall be provided by the Employer. The details of the Land is provided in Section-II (IFB) of the Bid Document.

**3.2.A.4 NATURE OF BIDDERS**

Bidder should be a single entity for participating in the Bid.

**3.2.A.5 BIDS BY MERGED / ACQUIRED COMPANIES:**

In case of a Bidder's Company, formed after merger and/or acquisition of other companies, past experience and other antecedents of the merged/acquired companies will be considered for qualification of such Bidder's Company provided such Bidder's Company continues to own the requisite assets and resources of the merged/acquired companies needed for execution and successful implementation of the work package put to tender.

**3.2.B** Each bidder must also produce with their Bid:

- i) PAN No., Service Tax Registration No. and EPF Registration No.;
- ii) A declaration that the information furnished with the bid documents is correct in all respects in Form-1, form of declaration, Part-II of ITB.
- iii) Such other certificates if any as defined in the ITB.



- 3.2.C** To qualify for Contract for which bids are invited in the Notice Inviting Tender, the bidder must demonstrate having work experience, financial capability and resources sufficient to meet the aggregate of the qualifying criteria. Failure to produce the certificates and documents in clauses 3.1 and 3.2.A & 3.2.B shall make the bid non-responsive.
- 3.2.D** JVs or any other arrangement other than sole bidder is not allowed. Experience and resources of proposed sub-contractor, if any shall not be taken into account in determining the bidder's compliance with the qualifying criteria. However, experience of bidder as sub-contractor approved by Project developer shall be considered. Experience of bidders as member of Consortium/Joint Venture shall be considered as per distribution of work against the member of the Consortium/Joint Venture. In case where distribution of Consortium/JV members is not specified in Consortium/JV agreement then the experience credential shall be considered for all members of JV with minimum 35% participation share.
- 3.3** Even though the bidders meet the above qualifying criteria, they are subject to be disqualified if they have made misleading or false representations in the forms, statements, declarations and attachments submitted in proof of the qualification requirements.

**4 Time for Completion**

The successful bidder shall complete the entire work within the time specified at Sl.No. -1.

- 5** Tenders must be accompanied by the earnest money of the amount specified for the work in the table.
- 6** As per Govt. Guidelines, for Bidder(s) registered as Micro and Small Enterprises, the cost of tender document and Earnest Money deposit will not be applicable. However, the proof for the same shall be submitted for eligibility.

**7 Pre-Bid Meeting**

- a) A Pre-Bid meeting open to all the prospective Bidder(s) will be held at venue, date and time as per Sl. No.-1 wherein they shall be given an opportunity to obtain clarifications, if any, regarding the work and Bid conditions.
- b) Prospective Bidder(s) may submit their queries, if any, by email / courier / fax at address stated at Para -8 at least 03 days before the pre-Bid meeting so that the same can be replied during the meeting.

**8 Bid submission**

- i) Online Bid Submission – Technical Bid (Part-I) (Refer Section- I i.e. ITB) and Price Bid (Part-II) electronic format complete in all respect must be uploaded at the aforesaid portal date & time as per Sl. No. 1.
- ii) Offline Bid Submission (Refer Section- I i.e. ITB) complete in all respect must be delivered in sealed envelopes to the address, date & time as per Sl. No. 1.

In the event of the specified date or amendment if any for the submission of bids being declared a holiday for the Employer, the hard copy of the documents will be received up to the specified time on the next working day. Similarly, in the event of the specified date or amendment if any for the opening of bids being declared a holiday for the Employer, the opening shall be carried out at 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 or amendment if any.

- 9 The currency for the Bid shall be Indian Rupee only.
- 10 Bids shall be valid for a period as mentioned in Sl.No. 1 after the deadline for Bid submission. If any Bidder withdraws his Bid before the said period or makes any modification in his Bid, the Earnest Money deposit of the Bidder shall be forfeited.
- 11 The Techno-commercial Bid shall be opened online at venue date & time as per Sl. No.1. The time and date of opening of Financial Bid of bidders qualified in the technical bid shall be communicated to them at later date after evaluations of technical bids. The Employer/Tender inviting Authority at his discretion may open Technical and Financial Bid simultaneously and evaluate the Bid completely and may go for e-reverse auction as defined elsewhere in the Bid Document.

## 12 **E-tendering: Instruction for online bid submission**

The Techno-commercial Bid and Price Bid to be submitted on-line at Central Public Procurement e-Portal <http://eprocure.gov.in/eprocure/app>. The bidders are required to submit soft copies of their bids electronically on the Central Public Procurement (CPP) Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

### 12.1 **Registration:**

- i) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link “**Online bidder Enrollment**” on the CPP Portal which is free of charge.
- ii) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- iii) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- iv) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- v) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC’s to others which may lead to misuse.
- vi) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

### 12.2 **Searching for Tender documents:**

- a) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include

Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.

- b) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- c) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

### 12.3 Preparation of Bids:

- a) Bidder should take into account any corrigendum published on the tender document before submitting their bids.
- b) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- c) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- d) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use "My Space" or "Other Important Documents" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

### 12.4 Submission of Bids:

- i) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- ii) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- iii) Bidder has to select the payment option as "offline" to pay the tender fee / Bid Security as applicable and enter details of the instrument.
- iv) Bidder should prepare the Bid Security as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the concerned official, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument,

physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.

- v) Bidders are requested to note that they should necessarily submit their Price bids in the format provided and no other format is acceptable. If the price bid has been given as a standard format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the Price Bid file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the Price Bid file is found to be modified by the bidder, the bid will be rejected.
- vi) The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- vii) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid opener's public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- viii) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- ix) Upon the successful and timely submission of bids (ie after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- x) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

#### **12.5 ASSISTANCE TO BIDDERS**

- i) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- ii) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

**Toll Free No: 1800-3070-2232, Mobile Nos: 91-7878007972 & 91-7878007973**

- 13. Any corrigendum, subsequent amendments and / or extension of date, if any, for submission of Bids shall be posted on the portal <http://eprocure.gov.in/eprocure/app>. Bidder(s) are advised to visit the portal regularly before the deadline for submission of Bids.

14. The Employer reserves the right to accept or reject any Bid and to cancel the Bidding process and reject all Bids, at any time prior to the award of Contract, without thereby incurring any liability to the affected Bidder or Bidder(s). However, the Bidder(s) who wish to seek reasons for such decision of cancellation/rejection shall be informed of the same by Employer unless its disclosure reasonably could be expected to affect the sovereignty and integrity of India, the security, strategic, scientific or economic interest of the state or lead to incitement of an offence.
15. In case of any difference between wordings of English and Hindi version of 'Notice Inviting Tender', English version shall prevail.

**For & on behalf of NHPC Ltd.  
Tender Inviting Authority & Contact Person**

Chief Engineer (Civil Contracts-IV)  
NHPC Ltd., NHPC Office Complex,  
Room No.218, 2<sup>nd</sup> Floor (Old Building),  
Sector-33, Faridabad – (121003), Harayana , India  
Tele Fax No :+91 (129) 2279044  
Email: rajankumar@nhpc.nic.in