



KARNATAKA POWER CORPORATION LIMITED
(A Government of Karnataka Enterprise)
Executive Engineer (Solar), Bengaluru-01
CIN:U85110KA1970SGC001919

Notice Inviting Tender
Abstract Bid Notification

(TWO COVER SYSTEM)
(Through e-Procurement Portal Only)

No. KPCL/2021-22/PS/WORK_INDENT12127

Date:19.02.2022

SUB: “Supply, erection, testing & commissioning of 500Wp or above capacity Solar PV modules in place of defective solar modules including replacement for a total capacity of 200kW at 5MW Solar PV Plant, Shivanasamudram, Mandya Dist.”

Bids are invited in English from the qualified bidders for the work of **“Supply, erection, testing & commissioning of 500Wp or above capacity Solar PV modules in place of defective solar modules including replacement for a total capacity of 200kW at 5MW Solar PV Plant, Shivanasamudram, Mandya Dist.”**

The details of NIT & brief bid notification can also be seen on KPCL web site:www.karnatakapower.com & <https://eproc.karnataka.gov.in>. Tender documents may be downloaded from Government of Karnataka e-procurement website <https://eproc.karnataka.gov.in> under login for Contractors.

Further Details Can Be Had From:

Executive Engineer(Solar)

Karnataka Power Corporation Limited

3, Green Building, First Floor, Palace Road,
BENGALURU - 560 001.

Mobile Nos.: +91 94806 82821

E-mail address: eegswsolar@gmail.com/eesolarkpcl@karnataka.gov.in

Website:www.karnatakapower.com & www.eproc.karnataka.gov.in.com

Executive Engineer (Solar)
KPCL, Bengaluru

Cc : The secretary, (tender bulletin officer) Energy department Room No. 712, Gate No. 02, 7th Floor, MS Building, Bangalore- 560 001 – for kind information.

: The District Bulletin Officer, Deputy Commissioner Office, Mandya - for kind information.

Cc : TD –for kind information.

: CE(O&M)YCCPP/CE(ED)/CE(O&M)S - for kind information.

: DGM(CC) – for kind information- with a request to publish the Abstract bid notification in any one of leading newspaper in English version for one day.

: SE(M)Y/DGM(F)-1 – for kind information.

: EE(Systems)Y – for information with a request to display the notification in KPCL website.

: EE(EM&O)Shiva – for information.

: Notice Board, M/f, O/c



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1.0 The Executive Engineer (Solar) invites bids from the eligible tenderers, for the work detailed in the Table below. The tenderers may submit tenders for work given in the table.

Sl. No.	Name of work	Earnest Money Deposit (Rs.)	Transaction fee (Rs.)	Period of completion
1	Supply, erection, testing & commissioning of 500Wp or above capacity Solar PV modules in place of defective solar modules including replacement for a total capacity of 200kW at 5MW Solar PV Plant, Shivanasamudram, Mandya Dist.	1,62,720/-	As in e-Procurement portal of GOK	4 months

2.0 Detailed Scope of work :

“Supply, erection, testing & commissioning of 500Wp or above capacity Solar PV modules in place of defective solar modules including replacement for a total capacity of 200kW at 5MW Solar PV Plant, Shivanasamudram, Mandya Dist.”

The scope also includes:

- Replacement of defective solar modules with new solar modules to match the existing AJB specification.
- Supply & erection of suitable capacity string fuse set in place of existing fuse set at AJB.
- Supplied modules shall match the existing solar module connectors (Y-connectors) and also MMS size. Modification works shall be carried out, if required.
- The existing mounting structures and Array Junction Box (AJB) shall be used.

- 3.0** Pre-qualification criteria & bid documents may be downloaded from Government of Karnataka e-procurement website <https://eproc.karnataka.gov.in> under login for contractors.
- 4.0** After login to Contractors, please scroll down to the right side bottom to see list of tenders, please click there to find the details of NIT & download copy of the tender. The tender can be downloaded from the portal as per prescribed date & time published in the portal. Only interested Contractors who wish to participate should remit on line transaction fee for tender after registering in the portal. The transaction fee is non-refundable.
- 5.0 EARNEST MONEY DEPOSIT (EMD)**
An Earnest Money Deposit for an amount of Rs.1,62,720 /- (Rupees One Lakh Sixty Two Thousand Seven Hundred Twenty only) as indicated in the Notice inviting bids and/ or Brief bid notification shall accompany each bid as detailed in following paragraphs:
- 5.01 Earnest Money Deposit of Rs.1,62,720 /- (Rupees One Lakh Sixty Two Thousand Seven Hundred Twenty only) shall be paid online through e-Procurement portal using any of the following payment modes:
a. Credit Card,
b. Direct Debit,
c. National Electronic Fund Transfer (NEFT),
d. Over the Counter (OTC) (only through designated branches of ICICI Bank).
- 5.02 The EMD shall be valid for a period of 180 days from the date of opening of the technical bid. In case, the validity of the Bid is required to be extended, the validity of the EMD shall be extended up to 30 days beyond such extended bid validity period. Part and incomplete bid/ bids not accompanied with EMD / belated bids will not be accepted.
- 5.03 If the bidder withdraws his bid before the expiry of the bid validity period prescribed in the bid specification or if the successful bidder fails to submit the contract performance guarantee as specified in the bid & or fail to enter into a contract with the Corporation in the form prescribed with related requirement within specified period from the date of letter of award, the bid guarantee will be forfeited as liquidated damages.
- 5.04 The EMD furnished by unsuccessful bidders will be returned, only after the award of contract.
- 5.05 For the successful bidder, the EMD will be returned, only after he enters into contract agreement & furnishes the contract performance guarantee (Security Deposit) in an acceptable form.
- 5.06 No interest is payable to the bidders for the Earnest Money Deposit.
- 6.0** Tenders (both Cover-I & II) must be electronically submitted (online through internet) within the date & time published in e-procurement portal. Cover-I of Tender will be opened at prescribed time & date in the e-procurement portal, in presence of the bidders who wish to attend at the office of the Executive Engineer (Solar), KPCL, # 3, Green Building, First Floor, Palace Road, Bengaluru - 560 001. Opening of Cover-II shall be intimated later.

7.0 Calendar of Events:

a)	NIT published date	19.02.2022
b)	Last date for receipt of queries	21.02.2022 up to 17:00Hrs
c)	Date of Pre-bid meeting	22.02.2022 @ 11.00 Hrs
d)	Date of furnishing clarifications to queries	24.02.2022 @ 15.00 Hrs
e)	Last date and time for submission of Tender	07.03.2022 @ 16.00 Hrs
f)	Date and time for opening of Technical Bid	08.03.2022 @ 17:00 Hrs
g)	Date and time for opening of Financial Bid	10.03.2022 @ 11:00 Hrs

8.0 Eligibility Criteria:

8.1 The intending bidder shall satisfy the pre-qualification requirements as stipulated below:

- a. Bidder shall be a manufacturer/ supplier of solar PV modules.
- b. The intending Bidder should have successfully supplied, erected, tested & commissioned minimum of 100kW solar power with 300Wp or above capacity solar PV modules to any one Grid connected Solar PV Power plants (Ground mounted/Roof Top Plant) in India and the same shall be in satisfactory operation continuously for a minimum period of 1 year during the last 5 years, from the date of issue of NIT with total Order/Orders value not less than Rs.41.00 Lakhs. The bidder shall furnish performance certificates signed by an officer of the rank of Chief Engineer or Station Superintendent/ competent authority of Power Station/Substation.
Work order and corresponding work done certificate/ satisfactory performance certificate shall be uploaded as a documentary proof.
- c. The bidder in his name should have achieved average annual turnover of Rs.82.00 Lakhs for at least two financial years in the preceding five financial year's from the date of issue of NIT. Annual report, turn over certificate, copy of Auditor's Report along with the Balance Sheets, Trading and Profit & Loss statements and other financial statements shall be uploaded as a documentary proof duly certified by chartered accountant.
- d. The intending bidder shall have the Income tax, PAN, GST Registration, ESI registration certificate, Provident Fund registration certificate (Independent PF Code). Copies shall be uploaded as documentary proof.

8.2 The intending bidder shall not have been subject to forfeiture of EMD/foreclosure/termination of their Contract in KPCL or Government or any other utility or shall not have been blacklisted for participating in tender by KPCL or Government or any other utility in India during past three years. The Bidder shall furnish the notarized declaration in this regard as specified in Schedule-9. Declaration by the bidder shall be on **Rs 200/-** non judicial stamp paper purchased in Karnataka & duly signed by the notary & uploaded in the e-portal.

9.0 Tenderers shall not be under declaration of ineligibility for corrupt & fraudulent practices issued by the Government of Karnataka.

10.0 The tender is of two cover system.

The Bidder should upload scanned copies of the following documents:

A. COVER-I (Technical Bid)

a) Earnest Money Deposit.

b) Bidder shall upload all Annexures & Schedules mentioned in bid document duly signed with stamp.

c) Pre-qualifying requirement documents.

B. COVER-II (Price Bid)

Price schedule only (Price Bid).

11.0 Bids submitted within the scheduled date & time shall only be eligible for further processing of the bids. Any bid submitted after the date & time specified shall be rejected even if it is accepted by the e-portal. Date & time stamp of the e-portal system shall be final in deciding the time of submission of bid. Decision of the Corporation in this regard shall be final & acceptable to all the bidders.

12.0 The original documents should be produced for verification at any stage of tender process as and when sought for, failing which, the bids are liable for disqualification.

13.0 Rates shall be quoted in price schedule i.e. Price bid, in the e-procurement portal only in the space provided for uploading “**FINANCIAL BID DOCUMENTS**”.

14.0 Price bid of tenderers who have furnished all the documents to meet the qualification criteria, technically & commercially responsive will only be opened.

15.0 The tender shall be valid for **180 days** from the date of opening of ‘**Cover-I**’ of the bid.

16.0 The bidders shall visit the 5MW Grid Connected Solar PV Plant at Shivanasamudram, Belakawadi Village, Mandya Dist. to understand the system before submitting the tenders.

17.0 The tender document is part and parcel of the agreement.

18.0 Conditional Tenders will not be accepted.

19.0 The Bidders should furnish a scanned copy of the latest Income Tax returns.

20.0 The agency whose contract has been cancelled or fore-closed by KPCL or by any Govt. organizations in the last 3 years due to un-satisfactory performance are not eligible for participating in this tender. To this effect a declaration is to be made by the bidders.

21.0 The agency who receives the Work Orders from KPCL and thereafter if Work is not executed / not satisfactorily executed by them due to any reasons mentioned thereafter are not eligible for applying/participating in this tender.

- 22.0** KPCL reserves the right to verify any information/documents furnished by the bidder should the circumstances so warrant. In case the information or the documents furnished are found to be incorrect/false or invalid then the action will be initiated against such bidders.
- 23.0** Corporation reserves the Right to reject any or all the tenders without assigning any reasons. However, in all cases KTPP act shall be followed.
- 24.0** KTPP act shall be followed in all cases.
- 25.0** The contractor shall obtain insurance coverage for all the workers working in this area.
- 26.0** The contractor shall quote his rates inclusive of GST & other charges, PF, ESI as per the applicable rates as issued by the concerned departments from time to time.
- 27.0** KPCL shall recover the Income Tax, GST etc., at the prevailing applicable rates.
- 28.0** Contractor should have independent PF code and ESI registration certificate. The contractor shall remit PF & ESI of labours to contractor's permanent PF code number & ESI registration certificate only and not to the KPCL PF sub-code".
- 29.0** If the contractor makes any alterations in the conditions of the contracts or puts any condition of his own, such tenders are liable for rejections.
- 30.0** Any other information required may be obtained from the office of the undersigned during office hours.
- 31.0** Bidders who have not obtained the user ID & Password for participating in e-procurement in Karnataka Power Corporation Limited may now obtain the same from the website (<https://eproc.karnataka.gov.in>).
- 32.0** Corrigendum/modification/corrections, if any, will be published in the e-portal only. For any clarification on e-procurement or request for e-procurement training, bidder can contact **HP HELPDESK** at +91-8046010000/ +91-8068948777.

**Executive Engineer(Solar)
KPCL, Bengaluru**