

	ELECTRO-PORCELAINS DIVISION	NOTICE INVITING TENDER (NIT)	SOLAR CELLS
TENDER REF: EPD/SPV/SOLARCELL/01 DT 11.04.2017			

TENDER DUE DATE
18.04.2017
BY 02:00PM (IST)

Dear Sir,

Subject: Tender for "SOLAR CELLS – 3BB" for SPV MODULE – 2.65 million numbers as per Technical Specification No.PS 901 05 0001 Rev No.01 DT 12.09.2016

BHEL invites offers from reputed Vendors (Refer pre-qualifying requirements and other requirements given in tender enquiry letter uploaded on our websites) for supply including packing & transportation to as per incoterms, satisfactory completion of supply of **"SOLAR CELLS – 3BB"** as per below mentioned Technical Specifications as per details hosted on website www.bhelceramics.com www.bhel.com.

Your offer shall be submitted in two parts strictly as per **"Instructions to Bidders"** of GCC, Rev R0 in sealed covers for the under mentioned equipment/system:

ITEM DESCRIPTION– SOLAR CELL MC 156mm 3BB QUANTITY - 2.65 MILLION NUMBERS
TECHNICAL SPECIFICATION NO. : PS 901 05 0001 Rev No.:01 DT 12.09.2016

Your best quotation / offer for the above requirement, in line with our terms and conditions, should either be delivered in person or sent by COURIER/REGISTERED POST, to the following address only:

BHEL- EPD Tender box (Reception of EPD) C/o AK SHARMA, Sr.DGM/MM, Rajnish Chaudhary, SR. DGM / MM M/s BHARAT HEAVY ELECTRICALS LTD., ELECTROPORCELAINS DIVISION, Prof CNR Rao Circle, IISc Post, Malleswaram, Bangalore- 560 012 E-MAIL: asharma@bhelepd.com , rcd@bhelepd.com Ph. No. +91-080-22182219, +91-080-22182465, +91-080-22182305.
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It shall be the responsibility of the bidder to ensure that the tender is delivered on or before the due date by **02:00 P.M.** **The offer has to be deposited in tender box only.** Part-I bids

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shall be opened at **02:30 P.M.** on the due date in the presence of authorized representatives of the bidders, who may like to be present.

The bidder is required to clearly mention

1. Tender Ref., RFQ/Tender Due Date & Name of the item in BOLD LETTERS on the top of each envelope submitted.
2. Name and contact details (including mobile no. and email address) of minimum one contact person along with date of submission of offer in a cover letter.

Offer can also be submitted thru email to email ids specified below only:-

PART-A (I) BID i.e. TECHNICAL BID ON technicalbid@bhelepd.com

PART-B (II) BID i.e. PRICE BID ON pricebid@bhelepd.com

NOTE:-

1. Tender reference & due date to be mentioned in subject of mail.
2. Bidders may adopt this mode at their own risk. The Purchaser does not own any responsibility /liability for delays in receipt / loss of secrecy of such offers. Such offers shall be received well in advance to enable them to be dropped in the tender box in time.

ENQUIRY TERMS AND CONDITIONS

1. The prices offered shall be firm till the completion of project.
2. Tender Ref No., due date etc. must be legibly super scribed on the sealed envelopes as per clause no. 2.0 of "Instructions to Bidders of GCC, Rev. R0".
3. Offers should be submitted in two parts in two separate sealed covers as follows:
Part-I: **TECHNO-COMMERCIAL BID** Part-II: **PRICE BID**
For detailed instructions, please see "Instructions to Bidders of GCC Rev. R0".
4. Bidders shall submit their offers meeting the requirements of the following tender documents (enclosed) included in this Enquiry Letter :

General Conditions of Contract (GCC) Rev R0 comprising of: Instructions to Bidders and General Commercial Terms & Conditions.

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Technical Specification, Price format & Special Conditions of Contract (SCC),
Financial PQR & Technical PQR

5. Tenders shall be submitted strictly in accordance with the requirements of the above tender documents. In case of deviations (Technical/ Commercial), the same shall be highlighted separately giving clause references along with the **Cost of withdrawal of Deviations as per Annexure-II to GCC Rev. R0 of "DEVIATION SHEET (COST OF WITHDRAWAL)"** along with reasons for taking such deviations.
Cost of withdrawal for the deviations, for which, the "Cost of withdrawal" is not specified, shall be taken as NIL.
Bidder to note all the points mentioned in "Notes" of Annexure-II to GCC Rev.R0.
6. All the above Tender Documents shall automatically become a part of the Order/Contract after its finalisation.
7. Bidder has to submit "NO DEVIATION CERTIFICATE FOR COMMERCIAL TERMS AND CONDITIONS as per General Conditions of Contracts (GCC, Rev.R0), Special Conditions of Contracts and Notice Inviting Tender (NIT)" **in case of no deviations.**
8. Purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept or reject any/all tender(s) in part or full without assigning any reason whatsoever.
9. BHEL reserve the right to Split the order quantity among L1 & L2 bidders in the ratio of 60:40 respectively subjected to L2 bidder accepting to supply at L1 bidder's final negotiated price. In case, L2 bidder does not accept to supply at L1 bidder's final negotiated price, the counter offer will be extended to subsequent vendors (L3, L4, L5, ...etc.). In case no subsequent vendor accept to supply at L1 bidder's price, balance quantity will be ordered on L1. The decision of BHEL shall be final on this matter.
10. Late tenders are liable to be rejected.
11. All correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the following address:

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<u>Commercial</u> ketan/ MM BHEL-EPD, Prof CNR Rao Circle, IISc Post, Malleswaram, Bangalore- 560 012 E-MAIL: ketan@bhelepd.com rcd@bhelepd.com Ph. No. +91-080-22182435/2305, 7259137011	<u>Technical</u> PENMI KASHUNG, Sr. Engineer/SPV-PPC BHEL-EPD, Prof CNR Rao Circle, IISc Post, Malleswaram, Bangalore- 560 012 E-MAIL: penmi@bhelepd.com Ph. No. +91-080-22182223, +91 9404713568
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The bidders shall submit all their queries/clarifications by 14.04.2017 after which it will be presumed that there are no queries/clarifications and BHEL will be under no obligation to reply queries/clarifications raised after the date.

12. **Delivery Schedule :**

Delivery shall be staggered as follows:-

Minimum 50% of total PO quantity: - within 03 weeks from the date of PO.

Remaining PO quantity: - within 06 weeks from the date of PO.

13. **Pre - Qualifying Requirements:**

Bidders are requested to furnish the details as per "TECHNICAL AND FINANCIAL PRE-QUALIFYING REQUIREMENTS" (attached with the enquiry document) and to submit the credentials.

Bids of only those bidders shall be evaluated who meet the Technical as well as Financial pre-qualifying requirements, if applicable.

Only those bidders, whose offer is technically and commercially recommended, shall be allowed to participate in RA/ Price-Bid opening.

14. Bidders, who are not registered with BHEL-EPD, are requested to get registered through online supplier registration portal available on <http://www.bhel.com/home.php>

15. BHEL reserves the right to go for Reverse Auction (RA) (Guidelines as available on www.bhel.com) instead of opening the sealed envelope price bid (priced format submitted along with the offer in case of e-procurement), submitted by the bidder. This will be decided after techno-commercial evaluation. Bidders to give their acceptance with the offer for participation in RA. Non-acceptance to participate in RA may result in non-consideration of their bids, in case BHEL decides to go for RA.

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Those bidders who have given their acceptance to participate in Reverse Auction will have to necessarily submit 'Process compliance form' (to the designated service provider) as well as 'Online sealed bid' in the Reverse Auction. Non submission of 'Process compliance form' or 'Online sealed bid' by the agreed bidder(s) will be considered as tampering of the tender process and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on www.bhel.com).

The bidders have to necessarily submit online sealed bid less than or equal to their envelope sealed price bid (priced format submitted along with the offer in case of e-procurement) already submitted to BHEL along with the offer. The envelope sealed price bid of successful L1 bidder in RA, if conducted, shall also be opened after RA and the order will be placed on lower of the two bids (RA closing price & envelope sealed price) thus obtained. The bidder having submitted this offer specifically agrees to this condition and undertakes to execute the contract on thus awarded rates.

If it is found that L1 bidder has quoted higher in online sealed bid in comparison to envelope sealed bid (priced format submitted along with the offer in case of e-procurement) for any item(s), the bidder will be issued a warning letter to this effect. However, if the same bidder again defaults on this count in any subsequent tender in the unit, it will be considered as fraud and will invite action by BHEL as per extant guidelines for suspension of business dealings with suppliers/ contractors (as available on www.bhel.com)."

16. The evaluation of the offer shall be done on the basis of delivered cost (i.e. Total F.O.R. BHEL EPD stores, Bangalore price for supply with necessary loadings as applicable) as per GCC Rev. R0.

17. Integrity Pact is to be duly filled and submitted along with the offer without fail.

18. Name of Independent External Monitor :

IP is a tool to ensure that activities and transactions between the Company and its Bidders/ Contractors are handled in a fair, transparent and corruption free manner. A panel of Independent External Monitors (IEMs) have been appointed to oversee implementation of IP in BHEL

The IP as enclosed with the tender is to be submitted (duly signed by authorized signatory who signs in the offer) along with techno-commercial bid. Only those bidders who have entered into such an IP with BHEL would be competent to participate in the bidding. In other words, entering into this Pact would be a preliminary qualification.

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Name of Independent External Monitor:

Shri V.V.R Sastry, Ex-CMD/ BEL

957, 9th Main 3 Stage,

3rd Block Basaveswaranagar

Bangalore- 560079

Ph: +91 80 23225150

sastryvvr@gmail.com

Please refer Section-8 of IP for Role and Responsibilities of IEMs. In case of any complaint arising out of the tendering process, the matter may be referred to the IEM mentioned in the tender.

Note:

No routine correspondence shall be addressed to the IEM (phone/ post/ email) regarding the clarifications, time extensions or any other administrative queries, etc on the tender issued. All such clarification/ issues shall be addressed directly to the tender issuing (procurement) department

All correspondence thereof, shall be addressed to the undersigned by name & designation and sent at the address mentioned at s. no. 12 above.

19. All corrigenda, addenda, amendments, time extensions, clarifications etc, to the tender will be hosted on website only. Bidders are requested to visit constantly our websites to keep themselves updated.

20. Please note that detailed offers are to be submitted including the following documents duly stamped & signed on each page:

- Ç Acceptance of GCC, Rev.R0.
- Ç Acceptance of Special Conditions of Contract (SCC).
- Ç Pre-qualifying Requirements (PQRs) documents including Technical Bid Format–
a) FINANCIAL PQR b) TECHNICAL PQR
- Ç Technical Deviations and commercial deviations, if any as per format enclosed at Annexure-II of GCC, Rev.R0.
- Ç Annexure –I, III & XVIII of GCC Rev R0.
- Ç Along with your offer, please submit a copy of this letter duly signed & stamped on each page as token of acceptance of all terms & instructions conveyed.

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- Ç Un-Priced price schedules (format) duly filled in 'Quoted' or 'Q' in each column/row.
- Ç Separate sealed price-bid envelope mentioning Tender/Enquiry No., RFQ due date & Name of the item in BOLD LETTERS on the top of envelope.

Note: Bidder must submit UN-PRICED Price format duly filled mentioning the word "QUOTED" in place of actual price. The actual price is to be filled in separately and submitted in sealed price bid.

21. Order of Precedence

In the event of any ambiguity or conflict between the Tender Documents, the order of precedence shall be in the order below:

1. Amendments/Clarifications/Corrigenda/Errata etc issued in respect of the tender documents by BHEL.
2. Notice Inviting Tender (NIT)
3. Price Schedule
4. Special Conditions of Contract (SCC)
5. Technical specification & scope of work
6. General Conditions of Contract (GCC)

Thanking You.

Yours faithfully,

For and on behalf of BHEL

Mary Varghese
(Sr. Manager/MM/BHEL-EPD)

Enclosures:

1. Enquiry Letter with Terms & Conditions (This letter)
2. Technical Specification
3. Technical & Financial PQR
4. General Conditions of Contracts (GCC Rev R0)
5. Price format/schedule (Prices should be quoted strictly in this format only)
6. Special Conditions of Contracts (SCC)