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| Domain :           | bhel.abcpurchase.com |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                      |
| Parent department: | BHEL Trichy          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                      |
| Unit name          | :                    | BHEL Trichy                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Enquiry date : 11/05/2018 00:00:00   |
| Purchase group     | :                    | FB Sub-Dely (C&I). (170)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | RFQ/NIT/Enquiry Officer : MURUGESANG |
| Event ID           | :                    | 1612                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | RFQ/NIT/Enquiry no. : 1701800938     |
| Tender Description | :                    | THERMAL IMAGING CAMERA WITH INFRA RED TECHNOLOGY SUITABLE FOR GETTING                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                      |
| Terms & Conditions | :                    | <p>1. This requirement is for ENNORE SEZ 660MW - 1,2(1723,1724) projects requirement.</p> <p>2. Supply of THERMAL IMAGING CAMERA WITH INFRA RED TECHNOLOGY SUITABLE FOR GETTING TEMPERATURE PROFILE OF BOILER WALL.</p> <p>APPLICABLE SPECIFICATION REF.:CI:1723:IRCAM:SPEC/REV.00</p> <p>APPLICABLE QUALITY PLAN: VENDOR QUALITY PLAN</p> <p>APPLICABLE PACKING PROCEDURE: PACKING SHALL BE AS PER VENDOR STANDARD FOR THIS ITEM.</p> <p>3. Instruction for Indigenous Vendors:</p> <p>a). Offer must be on THREE PART basis through e-procurement and needs to be submitted on FOR / ENNORE SEZ 660MW - 1, 2(1723,1724) projects site basis inclusive of packing &amp; forwarding charges. Freight charges shall be of vendor's scope and to be quoted as extra,not inclusive in the basic price. Insurance charges shall be BHEL scope.</p> <p>b) Three part is as follows . Part 1 consists of PQR and IP (IntegrityPact), Part 2 is technical Bid and Part 3 is Price Bid.(Refer Annexure - C)</p> <p>c) Indicate clearly the GST percentage of each item.</p> <p>d) Indicate clearly your GSTIN Number and HSN Code and Applicable GST percentage.</p> <p>4. Instruction for Foreign Vendors:</p> <p>a). Offer must be on THREE PART basis for FOB nearest gateway airport basis inclusive of packing &amp; forwarding. (Schedule - F is attached for gateway airport details). Three part is as follows . Part 1 consists of PQR and IP (Integrity Pact), Part 2 is technical Bid and Part 3 is Price Bid.(Refer Annexure - C)</p> <p>b) Materials are to be despatched to Manager/Matl.services, ROD/BHEL ,165, Thambu Chetty Street, Chennai-600001, Tamilnadu, India.</p> <p>c). It is mandatory to indicate the import portion weight in Kgs for actual material weight and material weight along with packing in your offer.</p> <p>d). Indicate clearly if any other charges as applicable .</p> <p>5. Common points for all Vendors:</p> <p>a). Quote should confirm our specifications, commercial terms &amp; conditions along with MSE clause , No deviation format are to be submitted along with your quote to enable BHEL to ensure technical suitability. Any deviation should be specified without fail clearly in the no deviation format and the failure to comply with the same may make your quotation liable for rejection.</p> <p>b). Vendor to submit their own quality plan for THERMAL IMAGING CAMERA WITH INFRA RED TECHNOLOGY SYSTEM along with the offer for BHEL/End Customer's approval. VQP will be subject to BHEL approval after placement of order.</p> <p>c). In addition ,prices for complete erection &amp; Commissioning support of THERMAL IMAGING CAMERA WITH INFRA RED TECHNOLOGY SYSTEM at site including necessary Manpower and Material at site shall be mentioned separately and clearly in the offer.</p> <p>d). Suitable Erection support materials to be supplied by vendor.</p> |                                      |

e). The enquiry deviation form shall be submitted after filling up all the references and deviations if any duly signed and stamped.

f). Entire project requirement will be considered as a single package for evaluation purpose and L1 finalization. L1 finalization will be done based on total cost BHEL basis and it includes the erection and commissioning support charges & Commissioning spares .

g). Inspection shall be carried out by respective BHEL approved third party inspection agency for indigenous vendors and the customer itself as per applicability. Foreign vendors need to submit all the necessary test certificates / reports to obtain BHEL & the customer clearance before dispatch.

h) . Two sets of O & M Manual consisting of approved drawings in PDF format (soft copy) in CDs are to be submitted to the buyer along with dispatch documents. No hard copy is warranted. Please note.

i). The delivery dates indicated above are tentative and the exact delivery date will be indicated in the purchase order.

j). In addition to technical and commercial conditions, vendors should note and follow the following conditions:

a) "If new vendor is responding to this open tender who is not approved by customer, should get approved by customer before price bid opening. If vendor is not approved by customer before price bid opening, their offer will be rejected.

b) " Also Vendor shall submit the filled in Supplier Registration Forms (available in [www.bhel.com](http://www.bhel.com)) along with their offer and parallel activity shall be taken for registering their firm with permanent category (Code) with BHEL".

k). Important note for MSE clause:

All vendors are requested to note the Annexure X -Special clauses for Micro and Small Enterprises (MSE) suppliers.

If L1 vendor is an MSE vendor entire project package will be ordered on L1 vendor. If a Non MSE vendor is coming as L1, then L1 prices will be counteroffered on MSE vendor who is quoting price within the price band L1+15% and if they are agreeing purchase order will be awarded for full/complete supply of total tendered value to MSE. If more than one MSE vendors are available in the L1+15% price band then lowest of the MSE vendor will be selected for counteroffering. If lowest MSE vendor is not accepting it will be counteroffered to the next MSE vendor in the price band and so on. Finally if any of the MSE vendor in the price band is not accepting it will be ordered on L1 non MSE vendor. MSE suppliers can avail the intended benefits only if they submit along with the

offer, attested copies of documents as mentioned in the Annexure X.

Since the complete enquiry requirement is being considered as a single package for tender evaluation purpose, therefore, MSE clause will not be applicable to those indigenous vendors who are quoting only for a part of the enquiry in partnership with a foreign vendor. MSE clause can be used only by an indigenous vendor who is quoting for the full enquiry requirement on its own. All the MSE related current and valid documents must be provided along with the offer without fail.

l). This tender has been published on BHEL & NIC website [http://www.bhel.com/tender/tender\\_home.php](http://www.bhel.com/tender/tender_home.php) & <http://tenders.gov.in>

and also in leading national dailies (All editions of 1.Business Line 2.Business Standard (English & Hindi) and 3. All editions of

Financial Times (UK) Global Tender with ref no NIT\_XXXX. All corrigendum will be published on BHEL & NIC websites only, vendors are requested to visit these websites regularly.

m). Integrity Pact (IP)

i) 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

PART 1 . 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.

Details of IEM for this tender is furnished below:

Name : Shri D.R.S Chaudhary, IAS (Retd.)

Address : E-1/164 Arera Colony Bhopal - 462016.

Email : dilip.chaudhary@icloud.com

ii) 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.

For all clarifications/ issues related to the tender, Please contact:

NAME: G. MURUGESAN

DESIGNATION: SR ENGINEER

DEPARTMENT: PURCHSE/MM/BOI

ADDRESS:

BHARAT HEAVY ELECTRICALS LIMITED,  
4TH FLOOR, MM / BOI, BUILDING NO. 24, MAIN OFFICE,  
TRICHY - 620014

LANDLINE: 04312577072

MOBILE: 9944029466

EMAIL: gmuru@bhel.in

NAME: N. SRIDHAR

DESIGNATION: DGM/MM/BOI

DEPARTMENT: PURCHSE/MM/BOI

ADDRESS:

BHARAT HEAVY ELECTRICALS LIMITED,  
4TH FLOOR, MM / BOI, BUILDING NO. 24, MAIN OFFICE,  
TRICHY - 620014

LANDLINE: 04312574670

MOBILE: 9442158437

EMAIL: nsri@bhel.in

Details of IEM is attached with this NIT. Please read and submit the IP along with PART 1 bid to qualify the tender. Offers qualifying on the above requirement will only be considered for further processing.

o) If there is any clarifications, you are requested to contact:

Sri.G.Murugesan, Sr.Engineer/MM/BOI,BHEL, Trichy-620014. Ph.:+91 431 2577072;

e-mail: gmuru@bhel.in

|                                   |   |                |                              |
|-----------------------------------|---|----------------|------------------------------|
| Product / service / work keywords | : | Camera System, |                              |
| No. of Bid Parts                  | : | Multiple       | Envelope : PART 1 , PART 2 , |

|                      |   |              |                                                  |   |                    |
|----------------------|---|--------------|--------------------------------------------------|---|--------------------|
| Type of contract     | : | Goods        | Project duration / delivery or completion period | : | 30.08.18           |
| Download document    | : | Before login | RFQ floated under the policy                     | : | PP-PURCHASE POLICY |
| Estimated Category   | : | P            | Delivery/Location At                             | : | FOR / SITE BAISS   |
| Inspection by Agency | : | BHEL TPI     | Inspection Location                              | : | AT VENDOR WORKS    |
| Min. bid required    | : | 1            |                                                  |   |                    |

## Bid submission configuration

|                    |   |                                                                                                                                                                      |                |   |             |
|--------------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|---|-------------|
| Bid evaluation     | : | Grand Total Package                                                                                                                                                  | Bidding access | : | Open Tender |
| Base currency      | : | INR                                                                                                                                                                  | Bidding type   | : | ICB/Global  |
| Bidding currencies | : | INR,YEN,EURO,USD,POUND,ROUPA,AED,MVR,MUR,OMR,SGD,IDR,SAR( Saudi Riyal),Sri Lankan Rupee (LKR),Swiss Franc,MXN (Mexican Peso),PHP (Philippine Peso),Taka (bangladesh) |                |   |             |

## Key configuration

|                 |   |             |
|-----------------|---|-------------|
| Pre-bid meeting | : | Don't allow |
|-----------------|---|-------------|

## Dates configuration

|                                 |   |                     |                               |   |                     |
|---------------------------------|---|---------------------|-------------------------------|---|---------------------|
| Document downloading start date | : | 29/05/2018 11:20:00 | Document downloading end date | : | 30/06/2018 10:00:00 |
| Bid submission start date       | : | 29/05/2018 11:20:00 | Bid submission end date       | : | 30/06/2018 10:00:00 |
| Bid opening date                | : | 30/06/2018 10:01:00 |                               |   |                     |

## Document / EMD / Security fee detail

|               |   |              |     |   |              |
|---------------|---|--------------|-----|---|--------------|
| Document fees | : | Not required | EMD | : | Not required |
|---------------|---|--------------|-----|---|--------------|

## Information for Online Participation

Bidder who wish to participate in this tender needs to procure Digital Certificate as per Information Technology Act-2000 using that they can digitaly sign their electronic bids. Bidders can procure the same from any or the CCA approved certifying agencies, or they may contact e-Procurement Technologies Ltd. at below mentioned address and they will assist them in procuring the same. Bidders who already have a valid digital Certificate need not to procure the same. In case bidders need any clarification regarding online participation, they can contact,

e-Procurement Technologies Ltd.

Corporate Office:

Address : A-201/208, Wall Street - 2, Opp. Orient Club,  
Nr. Gujarat College, Ellis Bridge,  
Ahmedabad - 380006, Gujarat(INDIA)

## Digital Certificate Contacts

Contact Person : Mr. Himalay Vaishnav  
Cell : +91-9099090830

Phone Nos. : +91-9099090830  
Fax No :  
e-Mail : info@abcProcure.com

## Support Team Contacts

Contact Person : BHEL Support Team Ahmedabad  
Cell : +91-79-40270590  
Phone Nos. : +91-79-40270599/508/560/590/513  
Fax No :  
e-Mail : Bhel.Support@abcProcure.com

Bidder who wish to participate in e-Tender need to fill data in predefined forms of Price bid available in respective tender only. After filling data in predefined forms bidders need to click on final submission link to submit their encrypted bid. Bidder need to submit Document Fees, EMD & Reference Documents in hard copy if such instruction are given by tendering authority. As Per the new Inter-operability guidelines released by Controller of Certifying Authorities(CCA), the Secured Socket Layer(SSL) certificate for a e-procurement application is generated on a new algorithm, SHA2.

Also, the Digital Certificates that will be applicable for these platforms have to be SHA2 algorithm complaint. For the same, the users have to ensure that they have Windows XP(SP3)/Windows Vista/Windows7 installed in their respective PC/Laptop. In case of Windows XP Service pack - 3, if you get any issue you can install the SSL patch, which is available at our download section of our e-Tender/e-Auction Portal and also at our corporate website [www.abcprocure.com](http://www.abcprocure.com) just below the label of "Knowledge section".