



BRAHMAPUTRA CRACKER AND POLYMER LIMITED

[A Government of India Enterprise]

PART – A

RFQUEST FOR QUOTATION

Ref.: BCPL/DIB/C&P/2012/C/071/SD

DATE - 28/02/2013

SUB: - SUPPLY, INSTALLATION, TESTING & COMMISSIONING OF HANDHELD VIBRATION MEASURING INSTRUMENT & DIGITAL THERMAL IMAGER IN BCPL PROJECT SITE LEPETKATA-DIBRUGARH.

Dear Sir(s),

Brahmaputra Cracker & Polymer Ltd., Dibrugarh here-in-after called OWNER/COMPANY/BCPL invites you to submit your bids under two bid system along with requisite Earnest Money Deposit (EMD) for **SUPPLY, INSTALLATION & TESTING OF HANDHELD VIBRATION MEASURING INSTRUMENT & DIGITAL THERMAL IMAGER** at BCPL - Dibrugarh, as detailed below in complete accordance with enclosed tender document:

TENDER NO.	EARNEST MONEY DEPOSIT (EMD)	COST OF TENDER	TYPE	LOCATION
BCPL/DIB/C&P/2012/C/071/SD	NIL	NIL	SUPPLY, INSTALLATION & COMMISSIONING	BCPL, LEPETKATA
DESCRIPTION OF WORK	SUPPLY, INSTALLATION & COMMISSIONING OF HANDHELD VIBRATION MEASURING INSTRUMENT & DIGITAL THERMAL IMAGER.			
SALE PERIOD OF TENDER DOCUMENT	NOT APPLICABLE			
LAST DATE AND TIME FOR SUBMISSION OF TENDER	22/03/2013 at 14.30 hrs.			
DATE AND TIME FOR OPENING OF BIDS	22/03/2013 at 15.00 hrs.			
DELIVERY SCHEDULE	02 MONTHS			
PRE BID MEETING	12/03/2013 at 15.00 hrs.			
PLACE OF SUBMISSION OF TENDER & ADDRESS OF COMMUNICATION	OFFICE OF THE SR. MANAGER (C&P) BRAHMAPUTRA CRACKER & POLYMER LIMITED, CENTRAL WARE HOUSE, C&P DEPARTMENT, PO – BARBARUAH, LEPETKATA, DIBRUGARH-786006, ASSAM.			

- However, PSUs & SSI are exempted from payment of tender fee & EMD.

Regd. Office: Hotel Brahma Putra Ashok, MG Road, Guwahati-781001, Assam: Tel: 0361-2733554, 0361-2733556(Fax)

Project Site Office: Main Fire Station Building, P.O. Barbaruah, Lepetkata, Dibrugarh-786006, Assam, Tel: 0373- 2914611

Project Execution office: 3rd Floor, GTI; 24, Sector-16A; NOIDA-201 301: Tel: 0120-2513102, 011-26185941(Fax) www.bcplonline.co.in

PART – A

PLEASE NOTE THAT THIS IS A ZERO DEVIATION TENDER. BIDDERS ARE ADVISED TO STRICTLY CONFIRM COMPLIANCE TO TENDER CONDITIONS AND NOT TO STIPULATE ANY DEVIATION / CONDITIONS IN THEIR OFFER. SUBSEQUENT TO BID SUBMISSION, BCPL WILL NOT SEEK CONFIRMATIONS / CLARIFICATIONS AND ANY BID(S) NOT IN LINE WITH TENDER CONDITIONS SHALL BE LIABLE FOR REJECTION. BIDDERS ARE ALSO REQUESTED TO SUBMIT THE DOCUMENTS / CONFIRMATIONS STRICTLY AS PER THE CHECK LIST ENCLOSED IN THE TENDER DOCUMENT.

Bids complete in all respect must reach this office not later than 14.30 hrs on the notified date of closing of the tender.

Offers should be submitted separately in two parts in sealed envelopes super scribed with the tender no., due date, item and nature of offer (Un-priced / Priced).

PART-A: UN-PRICED OFFER in duplicate (ORIGINAL + ONE COPY) complete with all technical and commercial details & the Schedule of Rate (SOR) **with prices blanked out and copy of tender document & addenda/corrigenda, if any, duly signed and stamped on each page.**

PART-B: PRICED OFFER in duplicate (ORIGINAL + ONE COPY) WITH COMPLETE PRICE DETAILS as per price schedule provided in the tender (Annexure –M & N).

The two envelopes containing Part-A and Part-B shall be enclosed in a larger envelope duly sealed and pasted and shall bear the tender no., due date and item prominently along with address of this office and sender's name and address.

Tender through Fax / Telex / Telegram / e-mail shall not be considered.

PRICE BASIS:

FOT SITE (BCPL-LEPETKATA, DIBRUGARH ASSAM).

DELIVERY/COMPLETION SCHEDULE:

Material should be delivered within 02 months from the date of issuance of Purchase order.

VALIDITY PERIOD OF OFFER:

The period of **validity of the quotations** should **not be less than 120 days** from the opening date. Quotations with less validity are likely to be ignored.

CONSIGNEE ADDRESS:

BRAHMAPUTRA CRACKER & POLYMER LTD.
OFFICE OF THE SR. MANAGER (C&P)
CENTRAL WARE HOUSE, PO – LEPETKATA
DIBRUGARH-786006, ASSAM

PARTY SHOULD CONFIRM THE EXACT DELIVERY DATE WELL IN ADVANCE BEFORE DELIVERY.

PART – A

BID EVALUATION CRITERIA (BEC):

EXPERIENCE CRITERIA:

- i) Bidder should be an Original equipment manufacturer / authorized distributor / dealer of the quoted item / items. In case, bidder is an authorized distributor / dealer, valid distributorship / dealership certificate issued by the manufacturer should be submitted along with offer.

All documents must be duly **attested by Gazetted Officer / notary public**.

PRE BID CONFERENCE:

A pre bid conference shall be held with bidders to have a detail discussion on specification, scope of work, service or any special requirement etc.

FIXED PRICE:

Prices quoted by the bidder shall be firm & fixed during the bidder's performance of the contract. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected.

TRANSIT INSURANCE:

Transit insurance shall be borne by supplier.

FREIGHT & PACKING - FORWARDING CHARGE:

Should be inclusive of the quoted rates.

LATE BIDS:

Any bid received by the OWNER after the bid due date and time prescribed in the Tender Document shall be rejected.

Telegraphic / Tele Fax / E-Mail offers whether sent directly or submitted by local agent in India will not be considered and shall be rejected.

OPENING OF PRICE BIDS:

The price bids of the substantially responsive bidders will be opened later. The price bids of those bidders determined to be not substantially responsive will be rejected.

AWARD CRITERIA:

The OWNER will award the contract to the techno-commercially successful bidder whose bid has been determined to be the lowest evaluated on item wise basis.

SECURITY DEPOSIT:

Security deposit will be 10% of the order value & same shall be submitted either in the form of demand draft or Bank Guarantee (Details refer at clause no. 12 under GPC-ANNEXURE-I)

DELIVERY SCHEDULE (SUPPLY):

The delivery schedule is 02 months from the date of purchase order. The work shall be executed strictly as per the schedule given in the tender document. The date of dispatch shall be treated as date of delivery.

PART – A

DELIVERY SCHEDULE (INSTALLATION AND COMMISSIONING):

Schedule of installation, testing and commissioning will be within 2 weeks from the date of intimation given by BCPL upon receiving the equipment at site. The period includes the time required for mobilization, testing, rectifications (if any), re-testing and completion in all respects to the entire satisfaction of the BCPL inspection department.

WARRANTY:

The supplied equipment have to be guaranteed against any manufacturing defects for a minimum period of 18 months from date of dispatch or 12 months from date of successful installation, testing and hand over at site. Under the warranty period, bidder have to pick up the instrument from BCPL site if any service required and deliver after servicing at the BCPL site at their own cost. Bidder must confirm the same while quoting.

PRICE REDUCTION SCHEDULE (PRS) FOR SUPPLY PART:

PRICE REDUCTION @0.5% OF THE order VALUE (SUPPLY PART) PER WEEK SUBJECT TO A MAXIMUM (CEILING) OF 5% OF TOTAL ORDER VALUE (SUPPLY PART) WILL BE APPLICABLE. THE VALUE REFERRED IN PRS CLAUSE IS EXCLUDING TAXES AND DUTIES.

PRICE REDUCTION SCHEDULE (PRS) FOR INSTALLATION AND COMMISSIONING:

PRICE REDUCTION @0.5% OF THE order VALUE (INSTALLATION, COMMISSIONING AND TRAINING PART) PER WEEK SUBJECT TO A MAXIMUM (CEILING) OF 5% OF ORDER VALUE (INSTALLATION, COMMISSIONING AND TRAINING PART) WILL BE APPLICABLE. THE VALUE REFERRED IN PRS CLAUSE IS EXCLUDING TAXES AND DUTIES.

OWNER'S RIGHT TO VARY QUANTITIES AT THE TIME OF AWARD:

The OWNWR reserves the right at the time of award of contract to increase or decrease the quantity specified in the scope (in respect of each item of scope), without any change in unit price and other terms & conditions.

TERMS OF PAYMENT:

BCPL will make the full payment after successful commissioning and testing of the EOT cranes at site there will not be any intermediate payment to vendor.

OWNER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS:

OWNER reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of contract, without thereby incurring any liability to the affected bidder or bidders or any obligations to inform the affected bidder or bidders of the ground for the OWNER'S action.

JURISDICTION OF COURT:

The purchase order shall be governed by and constructed according to the laws in force in India. The Supplier hereby submits to the jurisdiction of the courts situated at Guwahati (Assam) for the purpose of disputes, actions and proceedings arising out of the contract, the courts at Guwahati (Assam) only will have the jurisdiction to hear and decide such disputes, actions and proceedings.

PART – A

ARBITRATION:

All matters of difference what-so-ever which shall at any time arise between the parties hereto relating to execution of ORDER / CONTRACT or to the rights or liabilities or any claims thereof (other than those in respect of which the decision of any person is by the contract expressed to be final and binding) shall be resolved as per Arbitration and Reconciliation Act, 1996 and the venue of such arbitration shall be Guwahati, Assam.

FORCE MAJEURE:

Shall mean and be limited to the following:

- (a) War/Hostilities
- (b) Riot or Civil Commotion
- (c) Earthquake, flood, tempest, lightning or other natural physical disaster.
- (d) Restrictions imposed by the Government or other statutory bodies which prevents or delays the execution of the order by the SELLER.

The SELLER shall advise OWNER by a registered letter duly certified by the local Chambers of Commerce or Statutory Authorities, the beginning and end of the above causes of delay within seven (7) days of the occurrence and cessation of such Force Majeure Conditions. In the event of delay lasting over one month, if arising out of causes of Force majeure, OWNER reserves the right to cancel the order and provisions governing termination shall apply.

For delays arising out of Force majeure, the SELLER shall not claim extension in completion date for a period exceeding the period of delay attributable to the causes of Force Majeure and neither OWNER nor SELLER shall be liable to pay extra costs provided it is mutually established that Force Majeure conditions did actually exist.

SELLER shall categorically specify the extent of Force Majeure conditions prevalent in their works at the time of submitting their bid and whether the same have been taken into consideration or not in their quotations. In the event of any force majeure cause, the SELLER or the OWNER shall not be liable for delays in performing their obligations under this order and the delivery dates will be extended to the SELLER without being subject to price reduction for delayed deliveries, stated elsewhere.

All out-station bids, if sent by post, should be sent under registered cover. Any excuse regarding late delivery of bid due to any reason whatsoever will not be entertained.

Bidders may depute their authorized representative to attend the bid opening. Bidders selected for opening of their priced bid shall be informed about the date and time of price bid opening.

Any change in bid after due date of submission of tender will not be considered.

Bidders are advised in their own interest to ensure that their bids reach this office well before the closing date and time of the tender as the bids received after the closing date and time of the tender will not be considered.

The Bidder is required to submit the bid along with their covering letter under letter head disclosing the name and designation of authorized person signing the bid, complete postal address of firm / company, telephone no., fax no., e-mail etc.

PART – A

Brahmaputra Crackers & Polymers Ltd. reserves the right to accept or reject any or all bids received, at its absolute discretion, without assigning any reason whatsoever.

You are requested to depute your representative along with authorization letter at the time of bid opening.

GUIDELINES FOR SCRUTINY/COMPARISON OF BIDS:-

The discrepancies in rate filled for various items shall be resolved in the following manner:-

- (i) When there is a difference between the rates in figures and words, the rate which corresponds to the amount worked out by the contractor (by multiplying the quantity and rate) shall be taken as correct.
- (ii) When the rate quoted by the contractor in figures and words tallies but the amount is incorrect, the rate quoted by the contractor shall be taken as correct and not the amount and the amount corrected.
- (iii) When it is not possible to ascertain the correct rate, in the manner prescribed above, the rate as quoted in words shall be adopted and the amount worked out, for comparison purposes.
- (iv) In case it is observed that any bidder has not quoted for any item in the Schedule of Rates (Such unquoted item not being in large numbers), the quoted price for the purpose of evaluation shall be considered as the maximum rate quoted by the remaining bidder for such items.

If after evaluation, such bidder is found to be the lowest evaluated bidder, the rates for the missing item shall be considered as included in quoted bid price.

If the estimated price impact of the unquoted items is more than 10% of the bidder's quoted price, the above provision shall not be applicable and such bid shall be rejected.

EVALUATION IN RESPECT OF EXCISE DUTY/SERVICE TAX/VAT:

1. In case of Excise duty and service tax, bids shall be evaluated after considering the effect of cenvatable excise duty and service tax to avail cenvat credit.
2. If the item is entitled for availment of input tax credit on VAT under Assam Value Added Act 2003, the bid shall be evaluated after considering the effect of ITC on VAT .In case bidders quote as inclusive of VAT, same shall not be considered during evaluation of bid.
3. Bidders are requested to mention the above components clearly in the SOR so that evaluation can be done accordingly.
4. In case the applicable amount towards VAT/Excise Duty /Service Tax as mentioned by the bidder is considered for giving benefit during evaluation of bid as stated above, the bidder must ensure to submit their invoice as per their declared applicable taxes & duties. If the bidder does not pass on the benefit to that extent to BCPL, the differential amount shall be deducted from their bill.

PART – A

SERVICE TAX: -

- While quoting against the tender, bidder shall have the option to decide on the method of valuation prescribed under the service tax rules, i.e, either on actual service portion or deemed service portion.
- Whether Service Tax is to be paid on actual service portion, the bidder(s) shall indicate the value for service portion on which the Service Tax is applicable.
- Whether Service Tax is to be paid on deemed service portion as per percentage prescribed, the bidder(s) shall indicate the percentage (presently 40%, 60% or 70%) of the gross works contract value on which Service Tax is applicable.
- Whether the bidder opts for paying Service Tax on deemed service portion, the gross works contract value or the purpose of payment of service tax shall mean the sum total of the gross amount charged for the works contract and the fair market value of all goods and services supplied in or in relation to the execution of the works contract, whether or not supplied under the same contract or any other contract.
- The fair market value of Free Issue Material (FIM) and services, wherever applicable, are indicated in the Bidding Documents.
- Bidders shall quote prices inclusive of all taxes and duties excluding service tax. In other words, the amount of service tax shall not be included by the bidders in their quoted price. However, bidders will indicate the details of applicable service tax as mentioned above along with the break-up of the service tax payable by him and service tax payable by Owner/BCPL as service recipient, if applicable, as per the reverse charge rule of service tax.
- In case a bidder does not provide any of the above requisite information, his bid will be evaluated with highest applicable rate of service tax (Presently 12.36%) on total value of works contract.
- Owner/BCPL will reimburse the service tax to the contractor at actual against submission of cenvatable invoices issued in accordance with service tax Rules to enable Owner/BCPL to claim cenvat credit of service tax paid. In case any variation in the executed quantities, the amount on which the Service Tax is applicable shall be modified in same proportion.
- The benefit of Cenvat credit of service tax quoted shall be considered for evaluation of bids.

PUBLIC PROCUREMENT POLICY (PPP), 2012

Bid submitted by MSEs shall be processed as under subject to availability of the item(s) in the notified Gazette published by Government of India from time to time:

- i) In Tender, participating Micro and Small Enterprises quoting price within price band of L1+15% shall also be allowed to supply a portion of requirement by bringing down their prices to L-1 price in a situation where L-1 price is from someone other than a micro small enterprises and such micro and small enterprises shall be allowed to supply up to 20% of the total tendered value. In case of more than one such Micro and small Enterprises, the supply shall be shared proportionately (to tendered quantity). Further, out of above 20%, 4% (20% of 20%) shall be from MSEs owned by SC/ST entrepreneurs. This quota is to be transferred to other MSEs in case non-availability of MSEs owned by SC/ST entrepreneurs.
- ii) The quoted prices against various items shall valid in case of splitting of quantities of the items as above.
- iii) In case bidder is a Micro or Small Enterprise under Micro, Small and Medium Enterprises Development Act, 2006, the bidder shall submit the following:
 - a) Documentary evidence that the bidder is a Micro or Small Enterprises registered with District Industries Centers or Khadi and village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts and Handloom or any other body specified by Ministry of Micro, Small and Medium Enterprises.
 - b) If the MSE is owned by SC/ST Entrepreneurs, the bidder shall furnish appropriate documentary evidence in this regards.

The above documents submitted by the bidder shall be duly certified by the Statutory Auditor of the bidder or a practicing Chartered Accountant (not being an employee or a Director or not having any interest in the bidder's company/firm) where audited accounts are not mandatory as per law.

If the bidder does not provide the above confirmation or appropriate document or any evidence, then it will be presumed that they do not qualify for any preference admissible in the Public Procurement Policy (PPP), 2012.

In case of MSEs, Tender fees & EMD/Bid Security is not applicable.

PART – A

ENCLOSURE:

PART - A

- a) ANNEXURE – A, B & C (HANDHELD DIGITAL VIBRATION MEASURING INSTRUMENT {Page No. 10-14}).
- b) ANNEXURE – D, E & F (DIGITAL THERMAL IMAGER {Page No. 15-20}).
- c) ANNEXURE – G & H (NON-QUOTE SCHEDULE OF RATE {Page No. 21-22}).
- d) ANNEXURE – I (CHECK LIST {Page No. 23}).
- e) ANNEXURE – J (BIDDER FACEAT {Page No. 24}).
- f) ANNEXURE – K & L (GERERAL PURCHASE CONDITIONS {Page No. 25-31}).

PART -B

- g) ANNEXURE –M & N (SCHEDULE OF RATE {Page No. 32-34}).

In case bidder(s) have any queries, they may present the same to the undersigned Ph. No. 0373-2914611 / email – sdutta@bcplindia.co.in latest by 12.03.2013. Corrigendum/addendum incorporating the clarifications, if any, will be issued to the bidder 12.03.2013.

THANKS & REGARDS,

(SAMRAT DUTTA)
Sr. OFFICER (C&P)
FOR BRAHMAPUTRA CRACKER AND POLYMER LTD.
0373-2914611
sdutta@bcplindia.co.in

HANDHELD DIGITAL VIBRATION MEASURING INSTRUMENT

SPECIFICATION OF HANDHELD DIGITAL VIBRATION MEASURING INSTRUMENT

S.N.	SPECIFICATION	REQUIREMENT
1.	MODES OF MEASUREMENT	i) RMS VELOCITY ii) PK-PK DISPLACEMENT iii) RMS ACCELERATION iv) BEARING SHOCK
2.	RANGES	
	i) ACCELERATION	19.99 M/SEC ² (HI) 199.9 M/SEC ² (LO)
	ii) VELO CITY	19.99 M/SEC (HI) 199.9 M/SEC (LO)
	iii) DISPLACEMENT	199.9 MICRON (HI) 1999 MICRON (LO)
	iv) SHOCK	19.99 M/SEC ² (HI) 199.9 M/SEC ² (LO)
3.	FREQUENCY RANGE	0.1 HZ TO 10 KHZ (EXTENDED RANGE)
4.	DISPLAY	3 ½ DIGIT LCD
5.	LOW BATTERY	TO BE ANNUNCIATED ON DISPLAY

SALIENT FEATURES TO BE PRESENT IN THE INSTRUMENT:

- 1) The instrument should measure vibration as per ISO 2372, IS 11724, VDE 2056 and BS-4674.
- 2) Should be able to measure Velocity, Displacement, Acceleration and Bearing Shock levels for evaluating bearing conditions.
- 3) Should be able to measure bearing shock in low rpm.
- 4) Should have extended frequency range of 0.1 Hz to 10 kHz.
- 5) Should have facility of in situ balancing.
- 6) Should have facility of connectivity with strobe lamp for phase study/in situ balancing.
- 7) Should have facility of earphone connectivity for listening bearing noise.

**LIST OF ACCESSORIES/DOCUMENTS TO BE SUPPLIED WITH HANDHELD
DIGITAL VIBRATION MEASURING INSTRUMENT**

S. N.	PARTICULARS	UOM	QTY.
1)	Accelerometer sensor with 2 m lead and connector.	No.	1
2)	Magnetic mounting base for connector.	No.	1
3)	Stud for screw mounting of sensor.	Set	1
4)	Disc for adhesive mounting of sensor.	Set	1
5)	Tube for quick setting of adhesive.	No.	1
6)	Shock proof carrying case.	No.	1
7)	Operation Manual (Soft copy + Hard copy).	No.	1 (soft) + 3 (hard)
8)	Charger for built-in rechargeable battery power pack.	No.	1
9)	Licensed PC software for Data Logging and Condition Monitoring (compatible with Windows XP and Windows 7).	No.	1

1. TERMS & CONDITIONS:-**1.1 TIME SCHEDULE:**

The delivery schedule is 2 months from the date of purchase order. The delivery of the item shall be executed strictly as per the schedule given in the tender document.

1.2 INSTALLATION, TESTING AND COMMISSIONING OF EQUIPMENT:

Schedule of installation, testing and commissioning will be within 2 weeks from the date of intimation given by BCPL upon receiving the equipment at site. The period includes the time required for mobilization, testing, rectifications (if any), re-testing and completion in all respects to the entire satisfaction of the BCPL inspection department.

1.3 SAFETY NORMS OF BCPL:

Supplier shall obey strictly the BCPL safety system and shall bring adequate PPE for their own workforce at site.

1.3.1 QUALITY OF EQUIPMENT:

Quality of equipment supplied shall be as per standard given in the specification sheet.

1.3.2 DEVIATION:

Any deviation in specification of the equipment should be mentioned in a separate Deviation Statement.

2. SCOPE OF SUPPLY**2.1 TESTING AND CALIBRATION OF EQUIPMENT :**

Testing and calibration certificate of the equipment shall be submitted along with the equipment.

2.2 STANDARD ACCESSORIES:

All the standard accessories as per the lists mentioned above required for operation and maintenance of the equipment shall be supplied with the equipment.

2.3 USER MANUAL AND INSTRUCTION BOOKLETS:

User manuals and instruction booklets shall be supplied with the equipment (3 hard copies and 1 soft copy).

2.4 PC SOFTWARE FOR DATA LOGGING AND CONDITION MONITORING:

Licensed PC software for Data Logging and Condition Monitoring shall be supplied along with the equipment. The software should be compatible with Windows XP and Windows 7 with free upgrade/update facilities.

3. TRAINING AT SITE:

Training shall be imparted to BCPL employees at site for operation and maintenance of equipment.

PART – A

4. CALIBRATION AND REPAIR FACILITY:

The bidder should have calibration and repair facility of their own and location of nearest such facility to be mentioned in the bid.

5. WARRANTY:

The supplied equipment have to be guaranteed against any manufacturing defects for a minimum period of 18 months from date of dispatch or 12 months from date of successful installation, testing and hand over at site. Under the warranty period, bidder have to pick up the instrument from BCPL site if any service required and deliver after servicing at the BCPL site at their own cost. Bidder must confirm the same while quoting.

**DIGITAL
IMAGER**

THERMAL

SPECIFICATION OF DIGITAL THERMAL IMAGER

S.N.	SPECIFICATION	REQUIREMENT
1.	OBJECT TEMPERATURE RANGE	-20 °C TO +650 °C
2.	ACCURACY	±2 °C OR ±2% OF READING
3.	FIELD OF VIEW (FOV)/MIN. FOCUS DISTANCE	25° x 19° / 0.4 m (1.3 ft) OR BETTER
4.	THERMAL SENSITIVITY/NETD	<0.07 °C @ +30 °C (+86 °F) / 70 mK OR BETTER
5.	IMAGE FREQUENCY	60 HZ OR MORE
6.	IR RESOLUTION	160 x 120 PIXELS OR HIGHER
7.	DISPLAY	3.5 INCH TOUCH SENSITIVE LCD 320 x 240 PIXELS OR HIGHER
8.	IMAGE MODES	IR IMAGE, VISUAL IMAGE, PICTURE IN PICTURE, THUMBNAIL GALLERY
9.	PICTURE IN PICTURE	IR AREA ON VISUAL IMAGE
10.	SPOTMETER	3
11.	DIFFERENCE TEMPERATURE	DELTA TEMP BETWEEN MEASUREMENT FUNCTIONS OR REFERENCE TEMP.
12.	EMISSIVITY CORRECTION	VARIABLE FROM 0.01 TO 1.0 AND SELECTED FROM MATERIAL LIST
13.	EXTERNAL OPTICS/WINDOWS CORRECTION	AUTO, BASED ON INPUTS OF OPTICS/WINDOWS TRANSMISSION AND TEMP.
14.	MEASUREMENT CORRECTION	REFLECTED TEMPERATURES, OPTICS TRANSMISSION AND ATMOSPHERIC TRANSMISSION
16.	HUMIDITY (OPERATING AND STORAGE)	AS PER IEC 60068-2 STANDARD
17.	ENCAPSULATION	AS PER IP 54 (IEC 60529) STANDARD
18.	BUMP	AS PER IEC 60068-2-29)
19.	VIBRATION	AS PER IEC 60068-2-6)

SALIENT FEATURES TO BE PRESENT IN THE INSTRUMENT:

- 1) Automatic Hot/Cold detection.
- 2) Isotherm - Detect High/Low temperature interval.
- 3) Thumbnail Image Gallery to allow user for quick search of stored images.
- 4) Laser Pointer to pinpoint a reference spot with laser.
- 5) Built-in Laser marker to mark the point on the IR displayed image as to where the Laser pointer is targeting.
- 6) IR Window Correction software settings to allow user to account for transmission loss through IR windows.
- 7) Area (Min/Max) Mode for showing the Minimum or the Maximum Temperature reading within the selected area.
- 8) Auto Hot/Cold Spot Marker to mark the area that automatically finds the hottest or coldest spot within the box.
- 9) Text Annotation facility on images to be integrated onto report.
- 10) Built-in Digital Camera with LED flash light.
- 11) Image Analysis and Reporting Software should have:
 - a) Compatible with Windows XP and Windows 7 with free updates/upgrade facility.
 - b) Customised reports formation and PDF converter must be a built-in feature.
 - c) Spots meter (Function).
 - d) Box (Function).
 - e) Isotherm (Function).
 - f) Color pallet (Function).
 - g) Zoom up to 5x minimum in software.
 - h) Image Fusion (Function).
 - i) Delete (Function).

**LIST OF ACCESSORIES/DOCUMENTS TO BE SUPPLIED WITH DIGITAL
THERMAL IMAGER**

S. N.	PARTICULARS	UOM	QTY.
1	Hard transport case	No.	1
2	Rechargeable battery	No.	1
3	Calibration certificate	No.	1
4	Camera lens cap	No.	1
5	Hand strap	No.	1
6	Memory card of 4 GB capacity (minimum)	No.	1
7	AC power supply adapter	No.	1
8	USB cable	No.	1
9	Video cable	No.	1
10	User documentation (Soft copy + Hard copy)	No.	1 (soft) + 3 (hard)
11	Licensed Image Analysis and Reporting Software CD/DVD	No.	1

TERMS & CONDITIONS**1 TIME SCHEDULE:**

The delivery schedule is 2 months from the date of purchase order. The delivery of the item shall be executed strictly as per the schedule given in the tender document.

2 INSTALLATION, TESTING AND COMMISSIONING OF EQUIPMENT:

Schedule of installation, testing and commissioning will be within 2 weeks from the date of intimation given by BCPL upon receiving the equipment at site. The period includes the time required for mobilization, testing, rectifications (if any), re-testing and completion in all respects to the entire satisfaction of the BCPL inspection department.

a. SAFETY NORMS OF BCPL:

Supplier shall obey strictly the BCPL safety system and shall bring adequate PPE for their own workforce at site.

b. QUALITY OF EQUIPMENT:

Quality of equipment supplied shall be as per standard given in the specification sheet.

c. DEVIATION:

Any deviation in specification of the equipment should be mentioned in a separate Deviation Statement.

SCOPE OF SUPPLY**3 TESTING AND CALIBRATION OF EQUIPMENT :**

Testing and calibration certificate of the equipment shall be submitted along with the equipment.

a. STANDARD ACCESSORIES:

All the standard accessories as per the lists mentioned above required for operation and maintenance of the equipment shall be supplied with the equipment.

b. USER MANUAL AND INSTRUCTION BOOKLETS:

User manuals and instruction booklets shall be supplied with the equipment (3 hard copies and 1 soft copy).

c. PC SOFTWARE FOR IMAGE ANALYSIS AND REPORTING:

Licensed PC software for Image Analysis and Reporting shall be supplied along with the equipment. The software should be compatible with Windows XP and Windows 7 with free upgrade/update facilities.

4 TRAINING AT SITE:

Training shall be imparted to BCPL employees at site for operation and maintenance of equipment.

5 CALIBRATION AND REPAIR FACILITY:

The bidder should have calibration and repair facility of their own and location of nearest such facility to be mentioned in the bid.

6 WARRANTY:

The supplied equipment have to be guaranteed against any manufacturing defects for a minimum period of 18 months from date of dispatch or 12 months from date of successful installation, testing and hand over at site. Under the warranty period, bidder have to pick up the instrument from BCPL site if any service required and deliver after servicing at the BCPL site at their own cost. Bidder must confirm the same while quoting.

SOR FOR HANDHELD DIGITAL VIBRATION MEASURING INSTRUMENT**A) SUPPLY PART**

SL NO	DESCRIPTION	UOM	QTY.	RATE	P&F	EXCISE DUTY %	VAT/ CST %	FREIGHT	TOTAL PRICE
1.	Handheld Digital Vibration measuring instrument (including standard accessories).	No.	01	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE
2.	PC software for Data Logging and Condition Monitoring.	No.	01	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE
A) TOTAL PRICE (₹.)									DO NOT QUOTE HERE

B) INSTALLATION & COMMISSIONING PART

SL NO	DESCRIPTION	UOM	QTY.	RATE	SERVICE TAX	TOTAL PRICE
1.	Installation/commissioning charge of Handheld Digital Vibration measuring instrument (if any)	No.	01	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE
2.	Training at site for Operation & Maintenance (if any)	LS	01	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE
B) TOTAL PRICE (₹.)						DO NOT QUOTE HERE

TOTAL A + B (SUPPLY PART + INSTALLATION & COMMISSIONING PART) OF HANDHELD DIGITAL VIBRATION MEASURING INSTRUMENT	IN FIG DO NOT QUOTE HERE
IN WORDS - DO NOT QUOTE HERE	

APPLICABLE SERVICE TAX IN % (REFER SERVICE TAX RULE PAGE NO. 7): -
CENVET BENEFIT (REFER SERVICE TAX RULE PAGE NO. 6) : -

N.B: Bidder shall quote lump sum, amount in training at site and erection & commission of equipment which include To and fro journey, local conveyance, lodging, fooding and all incidental expenses including all taxes excluding service tax. The above rate shall be inclusive all taxes /duties/cess including work contract Tax (WCT) etc.

SOR FOR DIGITAL THERMAL IMAGER**A) SUPPLY PART**

SL NO	DESCRIPTION	UOM	QTY.	RATE	P&F	EXCISE DUTY %	VAT/ CST %	FREIGHT	TOTAL PRICE
1.	Digital Thermal Imager (including standard accessories).	No.	01	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE
2.	Software for Image Analysis and reporting	No.	01	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE
A) TOTAL PRICE (₹.)									DO NOT QUOTE HERE

B) INSTALLATION & COMMISSIONING PART

SL NO	DESCRIPTION	UOM	QTY.	RATE	SERVICE TAX	TOTAL PRICE
1.	Installation/commissioning charge of Digital Thermal Imager (if any)	No.	01	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE
2.	Training at site for Operation & Maintenance (if any)	LS	01	DO NOT QUOTE HERE	DO NOT QUOTE HERE	DO NOT QUOTE HERE
B) TOTAL PRICE (₹.)						DO NOT QUOTE HERE

TOTAL A + B (SUPPLY PART + INSTALLATION & COMMISSIONING PART) OF DIGITAL THERMAL IMAGER	IN FIG	DO NOT QUOTE HERE
IN WORDS -	DO NOT QUOTE HERE	

APPLICABLE SERVICE TAX IN % (REFER SERVICE TAX RULE PAGE NO. 7): -
CENVET BENEFIT (REFER SERVICE TAX RULE PAGE NO. 6) : -

N.B: Bidder shall quote lump sum, amount in training at site and erection & commission of equipment which include To and fro journey, local conveyance, lodging, fooding and all incidental expenses including all taxes excluding service tax. The above rate shall be inclusive all taxes /duties/cess including work contract Tax (WCT) etc.

PART – A
CHECK LIST

ANNEXURE-I

BIDDERS ARE REQUESTED TO CONFIRM WHETHER THEY HAVE SUBMITTED THE FOLLOWING DOCUMENTS ALONG WITH THE BID:-

SL. NO.	WHETHER THE FOLLOWING DOCUMENTS HAVE BEEN SUBMITTED	CONFIRMATION YES / NO
01.	Complete documents duly signed and stamped on each page.	
02.	Bidder must have valid sales tax registration no. and same should be indicated in the quotation.	
03.	Submitted EMD.	NA
04.	Validity of offer for 120 days from the date of opening.	
05.	Confirmation of quoting firm prices till validity period of offer as specified in tender.	
06.	Applicability of entry tax.	NOT APPLICABLE
07.	Confirmation of Submission of tender as under: Offers should be submitted separately in two parts in sealed envelopes superscripted with the Tender No., due date, item and nature of offers (Un-priced/Priced):- PART-A: UN-PRICED OFFER in duplicate (ORIGINAL + ONE COPY) complete with all technical and commercial details & the Schedule of Rate (SOR) with prices blanked out and copy of tender document & addenda/corrigenda, if any, duly signed and stamped on each page. PART-B: PRICED OFFER in duplicate (ORIGINAL + ONE COPY) WITH COMPLETE PRICE DETAILS as per price schedule provided in the tender (Annexure –M & N). The two envelopes containing Part-A and Part-B shall be enclosed in a larger envelope duly sealed and pasted and shall bear the tender no., due date and item prominently along with address of this office and sender's name and address.	

BIDDER FACET

- A) We intend to bid as requested for the subject item/work and furnish following details with respect to our quoting office:

(i) Postal Address :

.....

.....

(ii) Telephone Number :

(iii) Telefax Number :

(iv) Contact Person :

(v) E-mail Address :

- B) Details of Contact person:

(i) Postal Address :

.....

.....

(ii) Telephone Number :

(iii) Fax Number :

(iv) Contact Person :

(v) E-mail Address :

PART – A

**BRAHMAPUTRA CRACKER AND POLYMER LIMITED
(A GOVT. OF INDIA ENTERPRISE)
LEPETKATA, DIBRUGARH**

ANNEXURE-K

GENERAL PURCHASE CONDITIONS (GPC)

1. Consignee: C&P In-charge, **Brahmaputra Cracker and Polymer Limited, Central Ware House Building, Lepetkata, Dibrugarh, Pin 786006**. Any expenditure and/or demurrage incurred in respect of a wrong delivery shall be recovered from supplier.
2. Quotation, duly sealed & superscribed with the tender/enquiry no., bid opening date and the words 'QUOTATION – DO NOT OPEN', should reach this office on or before 1430 hrs on the due date of opening along with samples, if required, failing which your offer will not be considered. Quotations received late are liable to be rejected. Quotations will be opened on the due date at 1500 hrs in the presence of renderers/ authorized representatives of tenderers, who may intend/like to participate. A quotation received late by post or other means are liable to be rejected.

BCPL reserves the right to accept/reject any or all tenders without assigning any reason whatsoever.
3. Local Sales Tax and Central Sales **Tax/VAT/TIN** registration Nos. must be mentioned in the quotation.
4. Rates should be given according to unit mentioned in NIT and no alternative unit will be considered. Further, rates should be quoted on FOT dispatch point basis including P&F and indicating rate of taxes, duties etc. and freight upto Site. Price shall be written in both words and figures. In the event of difference, the price in words shall be valid and binding. Unit prices shall be considered correct in the event of any discrepancy with regard to total price.
5. The offer should remain valid for not less than 04 months from the bid opening date. Offers with less validity are likely to be ignored.
6. Offers subject to prior sale will not be considered. Further, the standard terms and conditions of the bidder are not acceptable.
7. Revised offer or post-bid modification of offer after the opening date will not be considered.
8. The required quantities at the time of placement of order can be changed upto $\pm 25\%$ of the quantities specified in enquiry.
9. **PRICE /PURCHASE PREFERENCE:** Price/Purchase preference shall be applicable as per Govt. rules/guidelines in vogue.
10. **PRICE REDUCTION SCHEDULE FOR DELAYED DELIVERY:** If the vendor fails to deliver any or all of materials or performance of work & service within the time period (s) specified in the order contract, BCPL shall without prejudice to any other remedies (ies) under the order/contract, reduce a sum calculated on the under mentioned basis:-

Price reduction will be applicable @ $\frac{1}{2}\%$ of the total order / contract order per week of delay or part thereof in supply/completion of work subject to a maximum ceiling of 5% of undelivered quantity / contract value of orders of material, works & service contracts.

In a supply contract the portion of supply completed in all respect which can be used for commercial operation shall not be considered for applying PRS, if delivered within contractual delivery period. The remaining supplies which are completed beyond the contractual delivery period shall attract a PRS of ½ % of delayed delivery upto a maximum of 5% of undelivered order.

The value referred in PRS is excluding taxes & duties.

11. ENTERPRISE'S INFORMATION WITH RESPECT TO MSME DEVELOPMENT ACT, 2006.

The bidders are required to confirm whether the enterprise is a Micro/ Small/ Medium enterprises along with documents from the appropriate authority: "We confirm that we are a micro/ small/ medium enterprises under the MSMED Act 2006." **(Please strike off whichever status is not applicable)**. Further, with respect to micro and small enterprises, the MSMED Act defines the term 'supplier' as enterprises which have filed a memorandum with the authority specified by the respective State Government. If the bidder is a micro/ small enterprise and has **filed** a memorandum with the specified authority, please confirm the following: "We are a supplier within the definition of section 2 (n) of the MSMED Act _____ (Yes/ No)."

If the response to the above is 'Yes', the bidder is required to provide a copy of the **Entrepreneurs Memorandum (EM)** filed with the authority specified by the respective State Government."

12. PERFORMANCE GUARANTEE (CPBG): In case the basic order value exceeds Rs 2.0 (Two) lakhs, the seller shall within 15 days after the receipt of order, furnish Performance Guarantee either in the form of Demand Draft or in the form of Bank Guarantee/irrevocable Letter of Credit to BCPL, in the format provided in the bidding documents, for an amount equivalent to 10% of the basic value of contract. The performance guarantee shall be valid for 3 months beyond the expiry of Warrantee/Guarantee period. The Bank Guarantee will be discharged by BCPL not later than 6 months from the date of expiration of the Seller's entire obligations, under the contract.

13. INSPECTION, TESTING & EXPEDITING: Purchaser or its representative shall have the right to inspect and / or test the goods to confirm their conformity to the contract specifications. The inspection & tests may be conducted on the premises of the seller at the point of delivery and / or at the goods final destination. All reasonable facilities & assistance including access to drawings & production data shall be furnished by seller to purchaser free of cost. When stores are rejected by the consignee, the same will be intimated to the supplier with the details of such rejected stores as well as the reason for their rejections and that the material will be lying at the consignee's premises at the risk and cost of supplier. The supplier will also be called upon either to remove the materials or to give instructions as to their disposal within 14 days and in the case of dangerous/infested and perishable materials within 48 hrs, failing which the consignee will either return the materials to the supplier on freight to pay or otherwise dispose them off at the supplier's risk and cost. The consignee will also intimate the concerned paying authority, quantity of the material so rejected so as to recover the freight charges from the supplier. The purchaser shall also be entitled to recover handling and stores charges for the period during which the rejected stores are not removed @ 5% of the stores for each month or part of a month till the rejected stores are finally disposed off.

14. WARRANTY :

The supplier shall warrant that everything to be furnished hereunder shall be free

from all defects and faults in material, workmanship and manufacture and shall be of the highest grade and consistent with the established and generally accepted standards of the materials of the type offered and in full conformity with the specifications drawings or samples, if any, and shall if operable, operate, properly. This warranty shall survive inspection of payment for and acceptance of the goods but shall expire 12 months from the date of commissioning / operations or 24 months from the date of despatch, whichever is earlier.

15. PAYMENT TERMS:

100% Payment will be released within 30 days of receipt and acceptance of material/ installation at site/stores through e-banking. In case of payment through bank, all bank charges shall be borne by the vendor.

16. INVOICE:

In case where documents are not routed through Bank, original plus one copy of invoice may be directly sent to In-charge (F&A) BCPL, Lepetkata, Dibrugarh immediately after dispatch with copies to purchaser and the consignee mentioned in purchase order. Invoice must bear the purchase order no. with date and should also indicate the dispatch particulars. It may be noted that the documents will be retired only if the dispatches are made as per the terms of the purchase order.

17. PACKING & MARKING:

While dispatching ordered stores, it will be the responsibility of the supplier to properly pack the consignment so as to enable its delivery at destination free from loss, damage or pilferage. Each packing must contain a list of stores packed therein. Each packing/bundle must be prominently marked with order no. and packing no. & consignee name & address.

18. DESPATCH DOCUMENTS:

Transit Risk Insurance shall be arranged by BCPL. The vendor will intimate dispatch particulars to purchaser through e-mail / fax at the time of dispatch of goods. The dispatch documents shall consists of Invoice, Challan, Packing List, GR/LR, inspection/Test Certificate and any other document(s) as mentioned in the P.O. Copies of dispatch documents should reach BCPL well in advance failing which any demurrage / wharfage etc. incurred on account of late/ non-receipt of dispatch document/wrong dispatches of consignment will be recovered from supplier. In case of documents through Bank, it may be noted that the documents will be retired only if the dispatches are made as per the terms of the purchase order.

19. It should be noted that if an order is placed on a higher tenderer as a result of this tender, in preference to the lowest acceptable offer, in consideration of an earlier delivery, the supplier will be liable to pay to BCPL the difference between the ordered rate and the rate quoted by the lowest acceptable tenderer in case he fails to complete the supply in terms of such order within the date of delivery specified in the tender and incorporated in the order. This is without prejudice to other rights under terms of order.

20. LIMITATION OF LIABILITY: Notwithstanding anything contrary contained herein, the aggregate total liability of Seller under the agreement or otherwise shall be limited to 100% of order price. However, neither party shall be liable to the other for any indirect and consequential damages, loss of profits or loss of production.

21. REPEAT ORDER: Purchaser reserves the right within six months of order to place repeat order up to 50% of ordered quantity.

22. TERMINATION OF CONTRACT: The PURCHASER may, without prejudice to any other remedy for breach of contract, by written notice of default sent to the Seller, terminate the contract in whole or part –

a) If the Seller fails to deliver any or all of the goods within the time period/(s) specified in Contract; or

b) If the Seller fails to perform any other obligation(s) under the Contract and

c) If the seller, in either of the above circumstances, does not cure his failure within a period of 30 days (or such longer period as the Purchaser may authorize in writing) after receipt of the default notice from the Purchaser. In the event the Purchaser terminates the contract in whole or part, the Purchaser may procure, upon such terms and in such manner as it deems appropriate, goods similar to those undelivered and the Seller shall be liable to the Purchaser for any excess costs for such similar goods. However, the Seller shall continue performance of the Contract to the extent not terminated.

In case of termination of contract herein set forth except under conditions of FORCE MAJEURE and termination after expiry of contract, the vendor shall be put under holiday [i.e. neither any enquiry will be issued to the party by BCPL (India) Ltd.. against any type of tender of tender nor their offer will be considered by BCPL against any ongoing tender(s) where contract between BCPL and that particular vendor (as a bidder) has not been finalized] for a period of three years from the date of termination by BCPL to such vendor. The Purchaser may at any time, terminate the contract by giving written notice to the Seller, without compensation to the Seller, if the Seller becomes bankrupt or otherwise insolvent, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Purchaser.

23. FORCE MAJEURE : Shall mean and be limited to the following –

(a) War / Hostilities (b) Riot or Civil Commotion (c) Earthquake, flood, tempest, lighting or other natural disasters (d) Restrictions imposed by the Government or other statutory bodies which prevents or delays the execution of the Contract by the Seller. The Seller shall advise Purchaser/Consultant by a registered letter duly certified by the local Chamber of Commerce or statutory authorities, the beginning and end of the above causes of delay within seven (7) days of the occurrence and cessation of such Force Majeure conditions. In the event of delay lasting over one month, if arising out of causes of Force Majeure, Purchaser reserves the right to cancel the Contract and the provisions governing termination stated under Article 20 above shall apply. For delays arising out of Force Majeure, the Seller shall not claim extension in completion date for a period exceeding the period of delay attributable to the causes of Force Majeure and neither Purchaser nor Seller shall be liable to pay extra costs provided it is mutually established that Force Majeure conditions did actually exist. Seller shall categorically specify the extent of Force Majeure conditions prevalent in their works at the time of submitting their bid and whether the same have been taken into consideration or not in their quotations. In the event of any Force Majeure conditions, the Seller or the Purchaser shall not be liable for delays in performing their obligations under this order and the delivery dates will be extended to the Seller without being subject to price reduction for delayed deliveries, as stated elsewhere.

24. RESOLUTION OF DISPUTES / ARBITRATION

All disputes or difference whatsoever that shall at any time arise between the parties relating to execution of this Contract/Purchase order shall be referred to the Sole Arbitrator appointed by the General Manager/Officer-in-Charge (OIC) of BCPL . Whose award shall be final & binding on both the parties.

The contract shall deem to have been entered at BCPL, and all suits in respect of this contract shall be under the jurisdiction of the court in Guwahati.

- 25.** Seller shall protect and fully indemnify BCPL from any claim from infringement of patents, copyright, trademark and the like. In case of any claim in this regard, Seller shall be solely responsible for any consequences/damages.
- 26.** Subsequent to receipt of bids, the information related to the examination, clarification, evaluation and comparison of bids and recommendations for award of contract shall not be disclosed to bidder or other person not officially concerned with such process. Any effort by bidder to influence BCPL processing of bid or award decisions may result in rejection of such bids.
- 27.** The Purchaser requires that Bidders/Suppliers observe the highest standard of ethics during the procurement and execution of the order. In pursuance of this policy, the Purchaser :
- i) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
 - ii) will declare a firm ineligible, either indefinitely or for a stated period of time, if at any time the Purchaser determines that the firm has engaged in corrupt or fraudulent practices in competing for or in executing a contract.

**CONTRACT-CUM-EQUIPMENT PERFORMANCE BANK GUARANTEE
(PERFORMANCE SECURITY) - UNCONDITIONAL****(TO BE STAMPED IN ACCORDANCE WITH STAMP ACT)**

Ref.:

Bank Guarantee No.:

Date:

To,

Brahmaputra Cracker & Polymer Limited
Dibrugarh, Assam. INDIA

Dear Sirs,

In consideration of the Brahmaputra Cracker & Polymer Limited (hereinafter referred to as the OWNER/PURCHASER which expression shall unless repugnant to the context or meaning thereof include successors, administrators and assigns) having awarded to M/s _____ having principal office at _____ (hereinafter referred to as the "SELLER" which expression shall unless repugnant to the context or meaning thereof include their respective successors, administrators, executors and assigns) the supply by issue of OWNER / PURCHASER's Purchase Order No. _____ dated _____ and the same having been accepted by the Seller resulting into CONTRACT for supplies of materials/equipments as per above referred Purchase Order having a total value of ₹. _____ for the complete supply of materials/equipments and the SELLERS having agreed to provide a Contract Performance and warranty guarantee for faithful performance of the aforementioned Contract and warrantee quality _____ to Owner/Purchaser.

We (bank) _____ having Head Office at (hereinafter referred to as the Bank, which expressly shall, unless repugnant to the context or meaning thereof include successors, administrators, executors and assigns) do hereby guarantee to undertake to pay the OWNER/PURCHASER on demand any and all moneys payable by the Seller to the extent of 10%(ten percent) of the Contract Prices as aforesaid at any time upto _____ without a reference to the SELLER.

Any such demand made by OWNER/PURCHASER on bank shall be inclusive and binding not withstanding any difference between OWNER/PURCHASE and SELLER discharges this guarantee. OWNER/PURCHASER and SELLER or any dispute pending before any Court, Tribunals, arbitrators or any other Authority.

The bank undertakes not to revoke this guarantee during its currency without previous consent of OWNER/PURCHASER and further agrees that the guarantee herein contained shall continue to be enforceable till the OWNER/PURCHASER discharges this guarantee. OWNER/PURCHASER shall have the fullest liberty without affecting in any way the liability of the BANK under this guarantee from time to time to extend the time for performance by SELLER of the afore mentioned CONTRACT, OWNER/PURCHASER shall have the fullest liberty, without affecting this guarantee, to postpone from time to time the exercise of any power vested in them or of any right which they might have against

SELLER, and to exercise the same at any time in any manner, and either to enforce to forebear to enforce any covenants contained or implied, in the aforementioned CONTRACT between OWNER/PURCHASER and SELLER or any other course of or remedy or security available to OWNER/PURCHASER. The BANK shall not be released of its obligations under these presents by any exercise by OWNER/PURCHASER of its liability with reference to the matters aforesaid or any of them or by reason or any other acts of omission or commission on the part of OWNER/PURCHASER or any other indulgence shown by OWNER/PURCHASER or by any other matter or thing whatsoever which under law would, but for this provision, have the effect or relieving the BANK. The BANK also agrees that OWNER/PURCHASER at its option shall be entitled to enforced this Guarantee against the Bank as a Principal debtor, in the first instance without proceeding against SELLER and notwithstanding any security or other guarantee that OWNER/PURCHASER may have in relation to the SELLER'S liabilities. Notwithstanding anything contained herein above our liability under this Guarantees restricted to ₹. / US\$ / EURO_____ (₹. / US DOLLAR / EURO _____) AND it shall remain in force upto and including _____ and shall be extended from time to time for such period as may be desired by the SELLER on whose behalf this Guarantee has been given.

The Bank Guarantee's payment of an amount is payable on demand and in any case within 24 hours of the presentation of the letter of invocation of Bank Guarantee. Should the banker fail to release payment on demand, a penal interest of 24% per annum shall become payable immediately and any dispute arising out of or in relation to the said Bank Guarantees shall be subject to the jurisdiction of Delhi Courts.

Therefore, we hereby affirm that we are guarantors and responsible to you on behalf of the seller up to a total amount of (amount of guarantees in words and figures) and we undertake to pay you, upon your first written demand declaring the seller to be in default under the contract and without caveat or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the _____day of _____20__

We have power to issue this guarantee in your favour under memorandum and Article of Association and the undersigned has full powers to do so under the Power of Attorney/Resolution of the Board of Directors dated _____accorded to him by the bank.

Dated The _____day of _____20__

WITNESS:

(SIGNATURE)
NAME

(NAME)

(OFFICIAL SEAL)

Date:

(SIGNATURE)
NAME

BANK RUBBER STAMP

Designation with bank stamp
Plus Attorney as per Power
Of Attorney/Resolution Board of
Directors

PART - B

SOR FOR HANDHELD DIGITAL VIBRATION MEASURING INSTRUMENT**C) SUPPLY PART**

SL NO	DESCRIPTION	UOM	QTY.	RATE	P&F	EXCISE DUTY %	VAT/ CST %	FREIGHT	TOTAL PRICE
1.	Handheld Digital Vibration measuring instrument (including standard accessories).	No.	01						
2.	PC software for Data Logging and Condition Monitoring.	No.	01						
A) TOTAL PRICE (₹.)									

D) INSTALLATION & COMMISSIONING PART

SL NO	DESCRIPTION	UOM	QTY.	RATE	SERVICE TAX	TOTAL PRICE
1.	Installation/commissioning charge of Handheld Digital Vibration measuring instrument (if any)	No.	01			
2.	Training at site for Operation & Maintenance (if any)	LS	01			
B) TOTAL PRICE (₹.)						

TOTAL A + B (SUPPLY PART + INSTALLATION & COMMISSIONING PART) OF HANDHELD DIGITAL VIBRATION MEASURING INSTRUMENT	IN FIG
IN WORDS -	

APPLICABLE SERVICE TAX IN % (REFER SERVICE TAX RULE PAGE NO. 7): -
CENVET BENEFIT (REFER SERVICE TAX RULE PAGE NO. 6) : -

N.B: Bidder shall quote lump sum, amount in training at site and erection & commission of equipment which include To and fro journey, local conveyance, lodging, fooding and all incidental expenses including all taxes excluding service tax. The above rate shall be inclusive all taxes /duties/cess including work contract Tax (WCT) etc.

SOR FOR DIGITAL THERMAL IMAGER**C) SUPPLY PART**

SL NO	DESCRIPTION	UOM	QTY.	RATE	P&F	EXCISE DUTY %	VAT/ CST %	FREIGHT	TOTAL PRICE
1.	Digital Thermal Imager (including standard accessories).	No.	01						
2.	Software for Image Analysis and reporting	No.	01						
A) TOTAL PRICE (₹.)									

D) INSTALLATION & COMMISSIONING PART

SL NO	DESCRIPTION	UOM	QTY.	RATE	SERVICE TAX	TOTAL PRICE
1.	Installation/commissioning charge of Digital Thermal Imager (if any)	No.	01			
2.	Training at site for Operation & Maintenance (if any)	LS	01			
B) TOTAL PRICE (₹.)						

TOTAL A + B (SUPPLY PART + INSTALLATION & COMMISSIONING PART) OF DIGITAL THERMAL IMAGER	IN FIG
IN WORDS -	

APPLICABLE SERVICE TAX IN % (REFER SERVICE TAX RULE PAGE NO. 7): -
CENVET BENEFIT (REFER SERVICE TAX RULE PAGE NO. 6) : -

N.B: Bidder shall quote lump sum, amount in training at site and erection & commission of equipment which include To and fro journey, local conveyance, lodging, fooding and all incidental expenses including all taxes excluding service tax. The above rate shall be inclusive all taxes /duties/cess including work contract Tax (WCT) etc.
