

# Bharat Heavy Electricals Limited (A Government of India Undertaking) BOILER AUXILIARIES PLANT RANIPET – 632 406, INDIA

Phone No: 04172-283043, 04172-284698 E-mail:

arunkumarc@bhel.in mpcsekhar@bhel.in

#### **WORKS CONTRACT MANAGEMENT**

NOTICE INVITING e-TENDER		
Tender Notice No	975522026E, DT: 06.10.2022	
Nature of work	Supply, Installation, Commissioning and Maintenance of A0	
Nature of work	printer under financial lease at BHEL, Ranipet.	
Type of tender	Open tender (Two-part bid).	
Period of contract	Seven Years	
Earnest Money Deposit (EMD) Amount	Rs. 83,840 (MSE bidders and Start-up companies also have to	
Earnest Money Deposit (LIMD) Amount	pay EMD)	
Tender download start date	06/10/2022	
Last date & Time for Receipt of the	40/40/2022 45 00 11	
Tender	18/10/2022 at 16:00 Hrs.	
Date of Technical bid Opening	19/10/2022 at 16:00 Hrs. onwards.	
(Please obtain updated information from the BHEL website about the latest applicable dates &		
changes if any in the tender contents)		
	Bidders whose technical bids are found acceptable will be	
Date of Price Bid Opening	intimated separately about the status of their offers and the	
	date of opening of Price Bid.	
Submission of Tender	Online submission through BHEL eProcurement Portal website:	
January 1 Tellaci	https://eprocurebhel.co.in/nicgep/app	
Tender Opening Online through e-Procurement Portal		

#### Note:

- 1. The Tender documents can be down loaded from BHEL eProcurement Portal website: <a href="https://eprocurebhel.co.in/nicgep/app">https://eprocurebhel.co.in/nicgep/app</a> and also BHEL website (<a href="https://www.bhel.com/tenders">https://eprocurebhel.co.in/nicgep/app</a> and also BHEL website (<a href="https://www.bhel.com/tenders">https://eprocurebhel.co.in/nicgep/app</a> and also BHEL website (<a href="https://www.bhel.com/tenders">https://www.bhel.com/tenders</a>).
- 2. Bidders have to submit their offers through BHEL e-Procurement Portal website: https://eprocurebhel.co.in/nicgep/app only.
- 3. All corrigenda, addenda, amendments, clarifications etc. to tender specification will be hosted in the web pages (https://eprocurebhel.co.in/nicgep/app) only.
- 4. Bidders shall keep themselves updated with all such developments.
- 5. BHEL Ranipet reserves the right to reject any tender on the basis of unsatisfactory performance of the bidder in any ongoing job or any similar job in the past.
- 6. BHEL will finalize the contract through Reverse Auction.
- 7. Contract shall be awarded to single party only.
- 8. Pre-Bid meeting (Video Conference & In person) will be held on 12/10/2022 at 11:30 AM at BHEL Ranipet. Whoever is interested to participate in pre-bid meeting, please send email to a arunkumarc@bhel.in on or before 11/10/2022, 14:00hrs.

Note: - 1) Tenderer should sign and affix seal in all the pages of this tender document and all supporting documents.

Yours faithfully, for and on behalf of BHEL., Sr. Engineer /WCM

# **INDEX**

CHAPTER	DESCRIPTION	PAGE NO
1	SCOPE OF WORK	3
2	PRE-QUALIFICATION REQUIREMENTS	12
3	DETAILS TO BE FILLED BY THE BIDDER	13
4	INSTRUCTIONS TO BIDDER	14
5	GENERAL CONDITIONS OF CONTRACT	20
6	SAFETY PRECAUTIONS TO BE TAKEN BY THE CONTRACTORS	30
7	SPECIAL CONDITIONS OF CONTRACT	31
8	ANNEXURES II – XII	44
9	PRICED BID FORMAT	57

#### **SCOPE OF WORK**

#### 1.0 Brief Scope of Work:

- **1.1.** The vendor shall Supply, Install, Commission and provide Maintenance of AO printer with online folder on financial lease as per Annexure-I: Technical Specification and Checklist for AO Printer with Online folder and queuing software. The contract period shall be for **5 years + 2 years.**
- **1.2.** Point by point confirmation for the Technical Specification given in Annexure-I to be provided. Offers received without confirmation to our specification will be liable for rejection. If needed additional sheets shall be used.
- **1.3.** Vendor is required to give a total solution & services as per technical specification. The full working of all equipment and services is the responsibility of the Vendor. Vendor to ensure the integrated and total working of all the equipments to meet the specifications. In case, any extra item is required for complete functioning of the system, the same must be quoted and included in the price. Initial supply of items shall include all consumables required for functioning of the hardware.
- 1.4. Rental and Guarantee(R&G) period under the scheme shall be five years and the Total price shall be for the complete scope as per technical specifications, inclusive of comprehensive on-site maintenance including repair/replacement of parts during the entire rental and guarantee (R&G) period, all taxes and duties, insurance, any other incidental charges, etc.
- 1.5. All the items as required to meet the tender scope of supply shall be in the supplier's scope. Any equipment, material, software or supplies which may not be specifically mentioned in the specifications but which are necessary for carrying out the contract works within the scope of the tender are to be provided for and rendered to by the vendor. Such items not quoted by the vendor, if found necessary during execution of the contract, shall have to be supplied at no extra charge by the vendor.
- **1.6.** The vendor shall supply and install all cables, adapters, power cords and any other interconnects required by the systems to meet the specification. The vendor shall carry out all electrical and systems interfacing pertaining to equipment at Site as per the best international standards and practices.
- **1.7.** Arranging requisite tools, measurement equipment and resources required for installation and commissioning of the hardware, software and other equipment is the responsibility of the vendor.
- **1.8.** All software to be provided as part of the solution should be licensed to "Bharat Heavy Electricals Limited Ranipet". All documents, manuals, administration manuals and software CD/DVDs, hardware/software license details shall be submitted to BHEL before commissioning the systems. All software shall come with at least one set of CDs/DVDs, etc. or the Software Product should be electronically downloadable from OEM website.
- 1.9. The vendor shall ensure that none of BHEL's equipment/structure/setup gets damaged during commissioning and operations of the supplied equipment. Any damages, if caused to BHEL's property due to Vendor's activity/negligence or the operations of the equipment, shall be rectified, repaired by the vendor at their own cost.
- **1.10.** Insurance of the hardware, software and other equipment during the duration of the contract shall be ensured by vendor.
- **1.11.** The financial lease is for a period of five years and consists of rental charges and Consumable & Maintenance charges.
- **1.12.** The fixed rental charges include the following:
  - a. Design, Manufacture and testing at supplier's works
  - b. Packing, forwarding, transit insurance and transportation to BHEL's premises.
  - c. Installation and commissioning including transfer of data if any.
  - d. Insurance at BHEL premises.
  - e. All applicable taxes shall be included and individually specified

- **1.13.** The fixed rental charges, Consumables and Maintenance Charges per linear meter are firm for the entire contract period and payable subject to SLA clause.
- **1.14.** Billing for Consumables and Maintenance Charges will be done based on the actual linear meters printed per quarter as certified by end user. Vendor to confirm acceptance.
- 1.15. The total Linear Meter quantum (8,00,000) mentioned in the bid is provided as an Estimate only. In case the actual quantum of Linear Meter exceeds the quantity mentioned in PO, the Service provider (Vendor) shall extend the Maintenance and Consumable supply at the same printing charge per Linear Meter as per PO, for the quantum exceeding the estimated quantum. Bidder to confirm the same.
- **1.16.** Order will be placed for 5 years Lease Rental and 6th and 7th year comprehensive AMC. Vendor to confirm acceptance.
- **1.17.** Arranging vehicle /manpower required for moving the equipment in BHEL premises till commissioning will be vendor's responsibility.
- **1.18.** If vendor is not OEM and an authorized business partner of OEM, suitable back to back service agreement with OEM shall be entered by vendor for equipment, spares, consumables and service support for the entire contract period. Copy of the agreement shall be submitted to BHEL. Lease period will start only after verification of the same.
- **1.19.** NO ONE TIME CHARGES will be paid by BHEL either at the time of placement of order or on completion of installation.
- **1.20.** BHEL reserves the right to retain the equipment at the end of the lease rental period (5 Years) and BHEL will retain the equipment at the end of the lease rental period by paying the terminal value Rs. 1/- (Rupee one only).
- **1.21.** The vendor shall undertake maintenance of A0 printer, Online Folder and its peripherals and other items covered by this order including upgradation of software packages supplied for entire contract period. The maintenance shall include all consumables required for printing except paper which shall be in the scope of BHEL.
- **1.22.** The vendor shall provide Fixes / patches on the specific hardware/software platform.
- 1.23. Onsite Manpower: The vendor shall post at BHEL Ranipet premises one resident engineer from the contractor, with sufficient stocks of spares and consumables at BHEL Ranipet to ensure stipulated availability, who will take care of maintenance and oversee operation of the equipments covered under this order. In addition to the above, one semi-skilled personnel for Printer maintenance, printer paper loading, print job submission and Archives section work to be posted at BHEL Ranipet premises and shall arrange training for them in operation of the system as and when required. The above man power (i.e. 1 skilled and 1 semi-skilled manpower) to be deployed for the total contract period of 7 years.
- **1.24.** The vendor should provide the service escalation matrix to BHEL for resolving problems within the stipulated time.
- 1.25. Consumable and Maintenance charges shall be quoted on per linear meter basis. Consumable and Maintenance charges will be paid in arrears at end of quarter along with fixed rental charges. 5% on the linear meter reading will be reduced towards wastage while calculating the quarterly linear meter reading and in case the wastage is abnormal over and above the 5% norms, then the actual wastages shall be deducted including the paper cost. The printing scope includes appropriate folder function also, hence the drawings printed and not properly folded will not be taken for linear meter accounting for calculation of Consumable and Maintenance charges. Total linear meter for quarterly payment shall be as certified by End user department, which is final and binding.

- 1.26. Lease period will start only after satisfactory installation and commissioning of equipment including all hardware and software products and after receipt of commissioning report by end user. The installation and commissioning certificate shall be jointly signed by the User Department's representative and the Vendor's representative. Quarterly rental charges (provided uptime as specified is maintained) become payable at the end of each Quarter.
- **1.27.** The system offered must be capable of using the stationery generally available in India and the quality of paper shall not be reason for any downtime or malfunction of printer system.
- **1.28.** All the equipment supplied shall have proper closing (covers) to avoid insects or rats entering into the cabinet and damage any component.
- **1.29.** The vendor shall supply and install all cables, adapters, power cords and any other interconnects required by the systems to meet the specification. The vendor shall carry out electrical and network cabling pertaining to the equipment. Only one 15 Amps power socket will be provided by BHEL.
- **1.30.** If the delivery is delayed due to reasons not attributable to BHEL, BHEL reserves the right to go for alternative procurement.
- **1.31.** All computer peripherals should be capable of working under Windows operating systems starting from Windows 10 and including the latest Windows desktop/server operating systems those are released within the expiry of the contract period. If BHEL wants to connect the peripherals to a future release of Windows operating system, the vendor may install it as soon as the drivers are available.
- **1.32.** Vendor has to specially verify that the offered products have no deviations from BHEL technical specification.
- **1.33.** Equipment offered shall be "New". Re-built / Re-conditioned / Used equipments will not be accepted. Vendor shall submit certificates from OEM that all items supplied under this contract are brand new and not used elsewhere.
- **1.34.** The income tax depreciation will be claimed by BHEL.
- **1.35.** Training of BHEL end user personnel on configuration and proper usage during installation will be part of the contract.
- 1.36. Insurance for the complete Systems/Goods shall be arranged by the Vendor at his own risk and cost throughout the period of lease. Purchaser/Lessee, under any circumstances, will not be responsible for any loss/damage/theft of any Systems/goods, due to any reasons, whatsoever. Claim(s) etc., if any, will be dealt with the underwriters directly by the Vendor. Evidence of insurance policy shall be submitted to BHEL. If the Vendor fails to renew the policy before the expiry, BHEL will effect the insurance from the lease rental.
- **1.37.** Subcontracting Order/contract or any part thereof shall not be sub-contracted, assigned or otherwise transferred without prior written consent of BHEL which will not be unreasonably withheld.
- **1.38.** BHEL reserves its right to reject a tender due to unsatisfactory past performance in the execution of a contract at any of BHEL projects / units.
- **1.39.** BHEL shall be at liberty to reject or accept any tender, part or in full, at their own discretion and any such action is not liable for any question or claim against BHEL.
- **1.40.** The bidder shall provide necessary Test Certificates and Operating Maintenance Manuals etc., as called for in the Technical Specification, in the required number of copies at no extra cost.
- **1.41.** The Bidder shall arrange for boarding, lodging and logistics of onsite commission engineer and resident engineer/manpower.
- **1.42.** The contract period will commence only after:

- Successful commissioning of the printer and signing of commissioning certificate.
- Signing of Bipartite Lease Agreement.
- **1.43.** The printer should be able to print AO and below sizes.
- **1.44.** Printer and Folder should be of same make. Mix and match from different OEMs will not be accepted.
- 1.45. Make, Model, Product No and Details of each Item must be mentioned clearly in the offer.
- **1.46.** Fixed Price: Prices quoted by the bidder shall be fixed and not subject to any escalation whatsoever during the period of bid validity and execution of the Purchase Order. A bid submitted with an adjustable price will be treated as non responsive and rejected. Prices shall be written in 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
- **1.47.** Maintenance during the entire contract period shall not be sub-contracted. The maintenance manpower posted at site shall be direct employees of the bidder.
- **1.48.** Vendor/Lessor must offer all the software, licenses and support for complete solution. All licenses must be in the name of BHEL. Licenses and renewal policies must be kept valid for entire duration of the contract.
- **1.49.** The Vendor/Lessor shall include and provide all other hardware or software items that are not explicitly mentioned herein but are required to fulfill the intended specification.
- **1.50.** No items shall be offered whose end of sale has been declared by the OEM or has been declared to be under phase out. Declaration from OEM to be submitted.

### 2. Service Level Agreement (SLA):

- **2.1.** Bidder shall be responsible for continuous and smooth operations for the entire contract period.
- **2.2.** The supplier shall carry out proper maintenance of the hardware, after the commissioning, so as to ensure and provide a minimum of 97% uptime of whole system consisting of main equipment and accessories on a quarterly basis considering 8 hours' operation per day.
- **2.3.** Downtime calculation for A0 printer, online folder and other accessories:
- **2.4.** In addition to breakdown during operating hours, preventive Maintenance and nonoperation for want of consumables are also counted as downtime. Downtime calculation is as follows:
  - Operating hours per quarter =  $30 \times 8 \times 3 = 720$  hrs. (considering 30 days per month, 8 hours per day)
  - Operating hours for 97% uptime per quarter =  $720 \times 97\% = 698.40 \text{ Hrs.}$
  - Maximum downtime allowed per guarter = 720 698.4 = 21.60 Hrs.
- **2.5.** If 97% uptime is maintained in a quarter, 100% rental charges will be paid for that quarter. If less than 97% uptime, proportionate reduction will be made in rental charges. For example, in case of 96.2% uptime, 0.8% (97% 96.2%) of rental charges will be deducted for that quarter.
- **2.6.** The supplier is to note that, in case of breakdown of any critical equipment, the pro rate cut will apply to all other hardware and peripherals affected by the breakdown. If the uptime for equipment / system falls below 95% continuously for 3 months,
- **2.7.** BHEL reserves the right to demand that the system / equipment be replaced by the Vendor, without any extra charge. If the availability of the system or part thereof is continuously below 75% over a period of 3 months,

BHEL reserves the right to terminate the contract in full, without any cost implication.

- **2.8.** In event of unauthorized absence of on-site manpower for more than two days, the deductions will be made as per the following formula: Deduction (D) = (no of days absent (d) X rental per day (r) X multiplication factor (f))
  - f = Multiplication Factor is 2.00
- **2.9.** The total of such payment cut is subject to a maximum of 10% of total quarterly charges for all the items.
- **2.10.** Maintenance and service shall cover services, repairs and replacements necessary to keep the hardware and software in good working conditions.
- **2.11.** The vendor shall maintain sufficient spares & consumables in BHEL Ranipet premises to ensure immediate attention in case of break down, as the vendor is responsible for supply of consumables/spares. Non-availability due to want of consumables/spares will be treated as downtime.
- **2.12.** Any problem referred by the user department shall be attended to within 24 hours from the time of call.
- **2.13.** If the operation of the Printer is not satisfactory (Due to excessive wastage of paper, poor quality of copies / prints, wastage of paper due to miss feed), printer shall be replaced within 3 working days.
- **2.14.** Any complaint shall be resolved immediately and that at any point of time, if anyMaintenance and service shall cover services, repairs and replacements necessary to keep the hardware and software in good working conditions.
- **2.15.** The vendor shall maintain sufficient spares & consumables in BHEL Ranipet premises to ensure immediate attention in case of break down, as the vendor is responsible for supply of consumables/spares. Non-availability due to want of consumables/spares will be treated as downtime.
- 2.16. Any problem referred by the user department shall be attended to within 24 hours from the time of call.
- **2.17.** If the operation of the Printer is not satisfactory (Due to excessive wastage of paper, poor quality of copies / prints, wastage of paper due to miss feed), printer shall be replaced within 3 working days.
- **2.18.** Any complaint shall be resolved immediately and that at any point of time, if any machine is down and a delay is anticipated in repairing, suitable temporary replacement printer shall be provided for continuity of the service.

#### **SPECIAL TERMS AND CONDITIONS**

- 3. Price and Validity:
- **3.1.** Price quoted should be strictly as per the price format. Applicable GST % to be specified.
- **3.2.** Prices quoted should be valid for a period of 120 days from the date of techno-commercial bid opening.
- **3.3.** Prices quoted shall be firm till the end of Contract Period.

#### 4. Delivery & Installation Schedule:

120 days from the date of placement of order/acceptance of order whichever is later.

#### 5. Warranty & Support:

**5.1.** All the supplied equipment / systems (hardware/software) shall be covered under a Comprehensive On-Site Warranty & service support for 5 (Five) years. The period shall start from the date of successful commissioning of the Equipment / System.

#### 5.2. Warranty shall cover the following:

- 1. Repair / Replacement of faulty / defective Hardware and other supplied items inclusive of supply of all types of spare parts etc. (Including batteries if any)
- 2. All Software Patches, Upgrades, updates, Service Packs, etc. of the Operating System and all other Software supplied by the OEM must be made available free of cost during the entire warranty period (5 years). Software subscription and any other subscription required during entire lease period.
- 3. Installation / Re-Installation / Maintenance and update patches, upgrades, updates and fixes of OS, System software and other software supplied in the contract.
- 4. Licenses shall be perpetual and made current whenever the license policy of the Software changes during the contract period.

#### 5.3. Support shall include the following

- 1. Monitoring, logging and reporting on Daily/ Weekly/ Monthly basis as required by BHEL in the specified formats the Performance and operations of the printer.
- 2. Periodic health checks of the systems using diagnostic tools and implementing proactive rectification measures.
- 3. Troubleshooting performance related issues.
- 4. Analyzing and reporting all system related issues.
- 5. Managing users, roles and print jobs of all the relevant subsystems.
- 6. Liaison with various vendors, OEMs, agencies and service providers for equipment maintenance & related work.
- 7. All incidents must be documented and logged as per the format specified by BHEL.
- 8. Backup of all configurations.

#### 6. Support during Annual Maintenance Contract Period:

- 1. Monitoring, logging and reporting on Daily/ Weekly/ Monthly basis as required by BHEL in the specified formats the Performance and operations of the printer.
- 2. Periodic health checks of the systems using diagnostic tools and implementing proactive rectification measures.
- 3. Troubleshooting performance related issues.
- 4. Analyzing and reporting all system related issues.
- 5. Managing users, roles and print jobs of all the relevant subsystems.
- 6. Liaison with various vendors, OEMs, agencies and service providers for equipment maintenance & related work.
- 7. All incidents must be documented and logged as per the format specified by BHEL.
- 8. Backup of all configurations.
- 9. Service level agreement, Terms of payment, Spares, Statutory requirement of the 5-year lease period shall be applicable for AMC period (6th & 7th year) also.

#### Annexure-I

# **Technical Specification and Checklist for A0 Printer with Online folder**

		Vendor confirmation (YES/NO)	Remark / Referenc e to Technical literature
	A0 Printer		
1)	Specify the make & Model		
2)	Specify Printer Technology (e.g. LED / Laser)		
3)	OEM support pack labour /parts /on-site) warranty for the contract period		
4)	Minimum 5 A0 Prints per minute in Monochrome (Output)		
5)	Minimum 400 DPI		
6)	Electronic Collation		
7)	Auto Roll Switching		
8)	Job Accounting		
9)	Provision for using Minimum 3 rolls simultaneously -3" Core Size		
10)	Automatic media Cutter		
11)	Support Print output Size 914mm X 15m (A4 to 36" Width x 15 m)		
12)	Minimum 4GB RAM		
13)	Minimum 500 GB HDD Hard disc drive		
14)	USB and 100 Base-T Fast Ethernet, With External print Controller. Protocol Suit: TCP/IP		
15)	Remote management software to monitor & manage the system from remote location		
16)	Compatible with Windows 10 & latest		
17)	Drivers for Windows 10 & latest - 32 bit & 64-bit, Embedded file submitter.		
18)	Drivers for AutoCAD: 2021 upto latest version for Windows 10 upto latest		

19)	Drivers shall be updated as and when released by the OEM	
20)	Driver for ADOBE Acrobat 8,9 & 10 upto latest	
21)	TIFF 6.0, CALS/G4, HP-GL/2, HP RTL Print Languages	
22)	Adobe Postscript3 with PDF	
23)	Adobe PDF, TIFF to be handled directly without native application	
24)	Files of type HPGL, HPGL2, Adobe PostScript to be handled	
25)	Confirm Printer supplied with one set of all consumables (fully loaded) and ready for use	
26)	Specify the Optional Accessories	
27)	List of consumables suppliers in India.	
28)	Both printer and online folder should be able to handle paper thickness of 80 to 100 GSM.	
29)	A0 ONLINE FOLDER - compatible to the printer.	
30)	Specify the make (same make as AO Printer)	
31)	Specify the Model	
32)	Integrated Online Folder operating at the same speed as Printer.	
33)	Programmable Folding Options.	
34)	210mm with Binding Edge	
35)	210mm without Binding Edge	
36)	190mm Fanfolds	
37)	Cross-Fold option also to be provided	
38)	Spares and consumables availability at BHEL Ranipet premises to be provided	
39)	Voltage Stabilizer with Over-voltage protection for the Printer and the Folder.	

40)	Print and Queue Management Software to be provided by OEM: The printer, in combination with the supplied Print and Queue Management software must have the capability to print Tiff and PDF files [upto the latest versions of these formats] directly without the need for the native application [eg Adobe Acrobat]. In addition, provision to create Job Control Files (ASCII format) and add / delete queue entries through external programs must be made available. The print and queue management software must manage print sets (jobs) intelligently, by priority, using queues and polled directories.	
41)	Offered models should be able to accommodate in the printer room of dimension L x B (5800 mm x 3400 mm)  3400 mm  Door	
42)	The bidder should have OEM Authorization Letter or Valid Partnership Agreement/ Certificate with OEM.	

## PRE-QUALIFICATION REQUIREMENTS (PQR):

SI. NO	DESCRIPTION	BHEL REQUIREMENT	BIDDER'S CONFIRMATION
1	EMD	Rs. 83,840/- DD/Ref. No.	
2	Eligibility	An essential qualification requirement of the contractor for to under:  (1) Average annual financial turnover should be at least Rs 12.5 years ending on 31st March 2021.  (2) Contractors having experience of successfully completed sin below) during the last 7 years as on 31.03.2021 should be any categories:  a) Three similar completed works costing not less that 16.76 Lakhs each (excluding GST)  (or)  b) Two similar completed works costing not less than the Lakhs each (excluding GST)  (or)  c) One similar completed work costing not less than the Lakhs (excluding GST)  Note1: 'Similar Works' mentioned in Sl. No-1 above shall mean Supply, Installation and Commissioning of A0 Printers.  (3) Bidder should be authorized partner or reseller for the submit OEM Authorization Letter or Valid Partnership Agreen (Applicable for both MSE & Non-MSE bidders too)	inilar works (Ref. Note:1 of the following three on the amount equal to Rs. e amount equal to Rs. 20.96 e amount equal to Rs. 33.53 e successful execution of quoted product- Bidder to
	Document "Copies"	a) LOA's of the works completed b) Work Completion certificates for the LOA's referred.	
3	to be submitted with tender.	c) Certified Balance sheet and P/L account statement duly certified by the charted accountant for the last 3 years.	
4	UDYAM Registration/ DIPP Certificates	As per GOI Circulars/ Notifications/ Office Memorandum the reconstruction of the prior experience and prior turn over criteria subjectifications as prescribed in NIT. For availing start-up benefits, department of industrial policy and promotion (DIPP) shall be subjectified bid.	ected to adhere the technical relevant certificates issued by

Note: 1. Those who are unable to comply the above points / unable to provide any of the above documents shall be technically rejected and the price bid of the rejected offers will not be opened.

- 2. Bidder shall visit the Plant before submitting their offer to get to know the location for deploying suitable personnel for these works & understanding the scope of work (if required).
- 3. BHEL, Ranipet reserves its right to reject the tender on account of unsatisfactory past performance by the bidder in other projects awarded under different enquiry.
- 4.The work executed in the own name of the bidder only will be considered for similar works executed for meeting the eligibility criteria.
- 5. Offers of the Contractors/Suppliers, against whom, any unit of BHEL had initiated process for banning or already banned will summarily be rejected.
- 6. Possession of PF registration number is not mandatory. However, the successful tenderer has to register with PF authorities and furnish the registration number before first Running Account Bill.

# **CHECK LIST**

(to be filled by Bidder)

S No	Description	To be filled by bidder
1	Name of the Tenderer	
2	Address for Communication	
3	Email Cell Phone Fax	
4	Whether the firm is individual firm or Sole proprietorship firm or partnership firm or Hindu undivided Family or association of persons or Private Limited company or Public Limited company or any other please specify	
5	Has the Firm/ Proprietor or partners or directors been convicted of any criminal offence by any competent court. If so furnish particulars.	
6	Self-declaration for Confirmation on not hold/delist/banned by any of BHEL unit as on bid opening date.	
7	Whether the contractor has registered his workmen under employees State Insurance Act. If so, the Registration No./ Enrolment Number may be furnished. (Photo copy is to be enclosed)	
8	PAN no and documentary proof (Photo copy has to be enclosed)	
9	The GST heads under which the enlisting person registered with GST Authorities and copy of GST registration certificate has to be enclosed.	
10	Whether the contractor has registered his workmen under Employees Provident Fund and Miscellaneous Provisions Act. (Photo copy is to be enclosed)	
11	Applicable GST quoted  Note: Please refer clause no.31 (page no. 31) of Special terms and conditions of this Tender regarding GST.	Central tax@%         State tax @%         Integrated tax@%         Union territory tax@%
12	MSE Details (UDYAM Certificate) if applicable	

#### **Instructions to Bidder**

- 1. Earnest Money Deposit (EMD) amount of **Rs 83,840/-**, must be accompanied with the tender in the form of:
  - a) Demand Draft (DD) drawn from any nationalized bank in favour of "BHEL, Ranipet" payable at Ranipet (or) SBI, Mukundarayapuram (code 7013).
  - b) Fixed Deposit Receipt issued by scheduled banks/ Public Financial Institutions as defined in the company's act. FDR should be in the name of the contractor, a/c BHEL.

Note: If bidder is paying EMD through Demand Draft or Fixed Deposit Receipt (FDR), original copy to be sent to the following address and should reach before tender opening due date and time:

Sr. Engineer/ WCM DEPARTMENT, ENGG. BUILDING – GROUND FLOOR (WEST SIDE), BHARAT HEAVY ELECTRICALS LIMITED, RANIPET, Ranipet DISTRICT, TAMIL NADU– 632 406.

Tenders must be addressed to the Sr. Engineer/WCM in a sealed cover by super scribing the tender enquiry number on the cover. Also scanned copy of EMD to be submitted along with the technical bid.

- c) Pay online (SBI Collect)
  - i. Visit https://www.onlinesbi.com/sbicollect/icollecthome.htm
  - ii. Click "Proceed" button
  - iii. Select "Tamilnadu" in the drop down menu under "State of Corporate/Institution".
  - iv. Select "PSU-PUBLIC SECTOR UNDERTAKING" in the next drop down menu under "Type of Corporate/Institution"
  - v. Click "Go" button
  - vi. Select "BHEL BAP RANIPET" in the drop down menu under "PSU-PUBLIC SECTOR UNDERTAKING".
  - vii. Click "Submit" Button
  - viii. Select "EMD" in the drop down menu under "Select Payment Category"
  - ix. Now Fill in the required details and ensure correctness of data filled. Ensure that you are entering correct enquiry/tender number and other details correctly.
  - x. Make payment for EMD as required in tender after entering the details and enclose copy of receipt along with tender documents.
- d) Bidders can pay EMD through online on below account:

NAME OF BANK	STATE BANK OF INDIA
BANK BRANCH ADDRESS	STATE BANK OF INDIA BHEL PROJECT BRANCH
DANK BRANCH ADDRESS	MUKUNDARAYA PURAM BHEL TOWNSHIP RANIPET-632406
ACCOUNT NO	10664849171
MICR CODE	632002003
IFSC CODE	SBIN0007013
SWIFT CODE	SBININBB450

- 2. The Earnest Money Deposited by the successful tenderer will be retained towards security deposit for the due fulfilment of the contract.
- 3. In the case of unsuccessful tenderers, the earnest money will be refunded normally within 15 days of acceptance of award of work by the successful tenderer.
- 4. "No interest shall be payable by BHEL on Earnest Money or Security Deposit, if applicable, or any money due to the contractor by BHEL".
- 5. "BHEL shall have the right to recover any money due from the contractor from any money due to the contractor under this contract or any other contract or from the security deposit".
- Bidders have to submit their offers through BHEL eProcurement Portal website: <a href="https://eprocurebhel.co.in/nicgep/app">https://eprocurebhel.co.in/nicgep/app</a> only. Other submitted through other modes will not be considered.
- 7. The Bharat Heavy Electricals Limited, reserves the right to reject any or all the tenders received or accept any tender or part thereof without assigning any reason there for.
- 8. Should a tenderer or a contractor has a relative or in the case of a firm or company of contractors, any of its shareholders or shareholder's relative, employed in Bharat Heavy Electricals Limited, the authority inviting tenders shall be informed of this fact at the time of submission of the offer, failing which the offer may be disqualified or if such fact subsequently come to light, the contract may be cancelled.
- 9. BHEL employees and their dependents are NOT eligible to submit their offer against this contract. Even if they submit out of ignorance, the offer shall be disqualified.
- 10. If the contractor deliberately, gives wrong information in his tender or creates conditions favorable for the acceptance of his tender, Bharat heavy Electricals Limited reserves the right to reject such tender at any stage.
- 11. Canvassing in any form in connection with the tender is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable for rejection.
- 12. The tender documents must be signed physically / digitally by Director / Partner of the Firm or by the person holding the Power of Attorney on behalf of the Firm concerned. In the latter case, a copy of Power of Attorney, duly attested by a Notary Public must accompany the tender.
- 13. The tender schedule, and the tender shall be deemed to form an integral part of the contract to be entered into for this work.
- 14. Tender can be cancelled at any stage due to unavoidable circumstances.
- 15. The evaluation currency for this tender shall be INR.
- 16. Multiple Bids: -

The bidder in his own interest shall submit only one id. If a bidder submits multiple bids, all the bids are liable for rejection. Bids shall be considered "Multiple" in the following circumstances:

- a) Two bids by the same party
- b) If one bidder is the affiliate of another bidder.

For the purpose of this clause "Affiliate" shall mean with respect to any person, any other person that directly or indirectly, controls, is controlled by, or is under direct or indirect common control with, such person, or is a director/ member/ office/ employee of such person or of any person who would otherwise qualify as an affiliate of such person pursuant to this definition.

"Person" for the purposes of this definition shall mean any natural person, individual, corporation, limited partnership, co-operative, general partnership, joint stock company, joint venture, association, company, trust bank, trust company, land trust, business trust, corporate body or other organization, whether or not a legal entity.

- 17. Offers of the Contractors/Suppliers, against whom, any unit of BHEL had initiated process for "Suspension of Business Dealings" or already done will summarily be rejected.
- 18. If at any stage, the document(s) submitted by contractor is/are found incorrect/ false/ manipulated, the necessary action will be taken by BHEL against contractor as per the "Guidelines for suspension of Business dealings".

#### 19. Suspension of Business dealings with Suppliers:

Any supplier against whom action has been initiated under "suspension of business dealings with suppliers" are not qualified to participate in this tender. Before submitting offer, prospective bidders are advised to visit our web-site www.bhel.com / supplier registration to familiarize themselves with BHEL's policy and procedures of Suspension of Business Dealings with Suppliers. Submission of offer shall be deemed to be evidence of the Bidder to have read and understood the above said policy.

#### 20. Treatment of Banned / Under-performing Vendors:

Any supplier who has been put on "Hold" or "Banned" from having business dealings with BHEL, Ranipet or any other unit of BHEL shall not submit their offer against this tender. If any such offers are received they would be summarily rejected and sent back. During the processing of tender, if any unit of BHEL puts a supplier on "Ban" then further processing of the offer will not be taken up and in case an order is placed, BHEL, Ranipet may resort at their discretion to cancel the PO either fully or partially.

- 21. In quoting the rates, the tenderers are advised to take into account of all the factors including any fluctuations in the market rates etc. No claim shall be entertained on this account after acceptance of the tender or during the currency of the contract.
- 22. QUOTING: The tenderer should quote the total lumpsum price for the entire contract scope. Percentage allocation against each rate schedule is provided in price bid for your quoting purpose. Individual schedule rates so derived based on the total lumpsum price shall be deemed to be the contract rate for all purpose.
- 23. The rates quoted in the tender shall remain valid for a period of three months from the date of technical bid opening for acceptance by BHEL. No unsolicited revision in the tender offer shall be entertained after opening of tenders and till expiry of the validity period.
- 24. Any deviation to this tender terms & conditions and schedules of this tender will lead to total rejection of the offer submitted.
- 25. If a tenderer withdraws his offer after submission or after acceptance, fails to engage sufficient manpower in accordance with the instructions of the Manager/Production, the earnest money deposited by him will be forfeited and acceptance of his tender will be withdrawn.
- 26. The Tenders shall closely pursue all the clauses, specifications and drawings indicated in the tender documents before quoting. Should the bidder have any doubt the meanings of any portion of the tender specification or find discrepancies or omission in the drawings or the tender documents issued are in complete or shall require clarification on any of the technical aspect, scope of work etc., he shall at once contact the authority inviting the tender for clarification before the submission of the tender.
- 27. Before tendering, the bidders are advised to inspect the site of work and the environments and be well acquainted with the actual working and other prevalent conditions, facilities available,

- position of material and labour. No claim will be entertained later, on the ground of lack of knowledge.
- 28. In the event of expiry or in capacitance of a tenderer after submission of the tender, BHEL may at their discretion cancel their offer/quotation.
- 29. The tenderers can visit BHEL on working days during office working hours for any clarifications before submitting their offer.
- 30. MSE and Start up Vendors also have to submit EMD Amount to participate in this tender. To get benefit in Reverse Auction, MSE vendor has to submit valid UDYAM Registration Certificate.

#### 31. Reverse Auction:

BHEL shall be resorting to Reverse Auction (RA) (Guidelines as available on www.bhel.com) for this tender. RA shall be conducted among the techno-commercially qualified bidders.

Price bids of all techno-commercially qualified bidders shall be opened and same shall be considered for RA. In case any bidder(s) do(es) not participate in online Reverse Auction, their sealed envelope price bid along with applicable loading, if any, shall be considered for ranking."

- 32. The price bid shall be evaluated as a package and not as line items. The contract will be finalized based on the overall LOWEST value and will be awarded to single bidder only.
- 33. BHEL reserves the right to reject any tender on the basis of unsatisfactory performance of the bidder in any ongoing job or any similar job in the past.
- 34. The following points shall be taken note while quoting the rates:
  - a) The rate quoted shall be firm throughout the period of contract and extended contract period also. No cost escalation is allowed on any account.
  - b) Sufficient manpower to be provided.
  - c) No work kept unfinished in shift.
  - d) Contractor should not claim for any variation in quantity.
  - e) At the end of completion, the contract may be extended on mutual agreement.
- 35. Vendor shall visit the Plant before submitting the offer to get to know the location for deploying adequate and suitable personnel for the works & also the equipment.
- 36. Possession of PF registration number is not mandatory. However, the successful tenderer has to register with PF authorities and furnish the registration number before first Running Account Bill.
- 37. MSE CLAUSE: MSE suppliers can avail the intended benefits only if they submit along with the offer, attested copies of UDYAM Certificate. Non submission of such documents will lead to consideration of their bid at par with other bidders. No benefit shall be applicable for this enquiry if any deficiency in the above required documents are not submitted before price bid opening.
- 38. Incomplete offers shall become liable for rejection.
- 39. EMD by the tenderer will be forfeited if
  - (i) After opening the tender, the tenderer revokes his tender within the validity period or increases his earlier quoted rates,
  - (ii) The tenderer does not commence the work within the period as per LOI/Contract. In case the LOI/ Contract is silent in this regard then within 15 days after award of contract.
- 40. All entries in the tender documents should be in one ink. Erasures and over-writings are not permitted. All correspondences and insertions should be duly signed by the tenderers

- concerned. Tenderer has to put sign and seal at the bottom right side in all the pages of tender documents.
- 41. The tenderer should fill and sign the "checklist of this Tender document" which forms part of the technical bid.
- 42. Conditional tenders, tender containing absurd rates and amounts, tenders which are incomplete or otherwise considered defective and tenders not in acceptance with the tender conditions laid down by the Accepting Officer, are liable for rejection.
- 43. If a tenderer expires after submission of his offer, the Bharat Heavy Electricals Ltd, may be at their discretion to reject such offer.
- 44. BHEL reserves the right to negotiate with L1 bidder.
- 45. Tenderers shall not increase their quoted rates in case BHEL negotiate for reduction of rates, such negotiations shall not amount to cancellation or withdrawn of the original offer and the rates originally quoted shall be binding on the tenderers for a period of three months from the date of opening of tenders.
- 46. The tenderer should be present if called for negotiation. In case, the tenderer's authorized person is attending the negotiation such person should have the authorization letter and he should be capable of taking spot decisions.
- 47. Discrepancy in "words "& "Figures ":
  - a) If, in the price structure quoted for the required goods/services/works, there is discrepancy between the unit price and the total price (which is obtained by multiplying the unit price by the quantity), the unit price shall prevail and the total price corrected accordingly, unless in the opinion of the purchaser there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price corrected accordingly.
  - b) If there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
  - c) If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subject of (a) and (b) above.
  - d) If there is such discrepancy in an offer, the same shall be conveyed to the bidder with target date up to which the bidder has to send his acceptance on the above lines and if the bidder does not agree to the decision of the purchaser, the bid is liable to be ignored.
- 48. The tenderers are requested to bear in mind the entire operations involved, and the conditions during currency of the contract, and request for rate revision of any kind will not be entertained.
- 49. BHEL will not be bound by any Power of Attorney granted by the tenderer or on their behalf or changes in the composition of the firm made subsequent to the execution of the contract. They may, however, recognize such power of attorney and changes after obtaining proper legal advice, the cost of which will be chargeable to the contractor concerned.
- 50. The general and special conditions of contract are complementary to each other and where there is a conflict, the special conditions shall prevail. In regard to matters not covered by the General or Special Conditions of Contract, those contained in the specifications approved by BHEL shall apply.
- 51. The "GENERAL CONDITIONS AND INSTRUCTIONS TO TENDERERS AND SPECIAL CONDITIONS TO THE TNEDERER" shall be deemed to form an integral part of contract for the work to be entered into.
- 52. Clause in case of Tie: "In the course of evaluation, if more than one bidder happens to occupy L-1 status, effective L-1 will be decided by soliciting discounts from the respective L-1 bidders. In case more than one bidder happens to occupy L-1 status even after soliciting discounts, L-1 bidder shall be decided by a toss / draw of lots, in the presence of the respective L-1 bidder(s) or their representative(s) If available, otherwise the same procedures will be carried out to

- arrive for L1 ranking) Ranking will be done accordingly. BHEL's decision in such situations shall be final and binding."
- 53. If a ring formation is suspected, BHEL may reject all offers or retender or call new sources who have not been contacted or responded against this tender.
- 54. BHEL reserves the right to accept or reject the lowest or any other tender or accept or reject any part of such tender without assigning any reasons therefor. The contract may be awarded to one or more contractors, either in full or part.
- 55. All the information as called for in the various clauses and annexure of tender specification should be furnished. The details so furnished should be complete in all respects and as per the formats prescribed in the Tender specification (Statutory requirement of Contract). The bidder may have to produce original documents for verification, if so decided by BHEL.
- 56. Offers received with any deviation or without relevant information are liable to be rejected.
- 57. Price bids received in any form other than prescribed in PRICE BID are liable to be rejected.
- 58. The bidder has to quote total lump sum amount "column 13 of price bid" (which is excluding GST) only in Price Bid. GST percentage to be mentioned separately in "column 16 of price bid". The quoted amount will be interpolated with respect to percentage allocation for arriving amount of individual rate schedules.
- 59. AGREEMENT: The tenderer after award of work by BHEL through letter of Award, shall execute an agreement in the form and the manner as specified by BHEL on non-judicial stamp paper of value not less than Rs.100.00. The cost of stamp paper will be borne by contractor.
- 60. STAMPING THE AGREEMENT: The expenses of completing and stamping the agreement are borne by the contractor.
- 61. The price quoted for this tender must be inclusive of all taxes and duties and excluding GST.
- 62. For any tender related clarifications, please email to <a href="mailto:arunkumarc@bhel.in">arunkumarc@bhel.in</a> & <a href="mailto:mpcsekhar@bhel.in">mpcsekhar@bhel.in</a> (or) contact 0417228-3043/4698.
- 63. **Seeking clarification on Tender Specification:** Clarifications on tender specification if any may be sought by the bidders during the office hours only from the **Manager/DTG- Phone no-04172-284015**, e-mail id: a.mahesh@bhel.in.
- 64. The contract will be finalized based on the overall LOWEST value and to be awarded to single party only.
- 65. WCM is arranging this contract as a nodal agency. Execution of work, Bill Certification, Bill passing, Payment, Penalty, Contract closing etc., is the responsibility of end user.

#### **GENERAL CONDITIONS OF CONTRACT**

#### 1. **DEFINITION**: -

- In these General Conditions of Contract, the following terms shall have the meaning hereby assigned to them, except where the context otherwise requires: -
- a) The "Contract" means, the documents forming the tender and acceptance thereof, together with all the documents referred to therein including general and special conditions to contract. All these documents as applicable taken together shall be deemed to form one contract and shall be complementary to one another.
- b) The "work" means, the work described in the tender documents in individual work-orders as may be issued from time to time to the contractor by the Officer-In charge within the power conferred upon him including all notified or additional items of works and obligations to be carried out as required for the performance of contract.
- c) The "contractor" means, the individual Firm or Company whether incorporated or not, undertaking the work and shall include the legal personal representatives of such individuals or the persons composing the firm or Company or the successors of the firm or company and the permitted assigns of such individual or firm or Company.
- d) "The Officer-In charge" means, the Officer deputed by the SDGM/DTG to supervise the work or part of the work.
- e) "Approved" and "Directed" means, the approval or direction of SDGM/DTG or person deputed by them for the particular purposes.
- f) "BHARAT HEAVY ELECTRICALS LIMITED" (herein after referred to as BHEL) shall mean the Board of Directors, Chairman, Executive Director, General Manager or other Administrative Officer of the said Company including SDGM/DTG authorized to invite tenders and enter into contract for works on behalf of the Company.
- g) The "Contract sum" means, the sum accepted or the sum calculated in accordance with the prices accepted in tender and / or the contract rates as payable to the contractor for the execution of the work during the currency of the contract.
- h) A "week" means, Seven Days, without regard to the number of hours worked or not worked in any day in that week.
- i) A "day" means, the day of 24 hours (TWENTY-FOUR) irrespective of the number of hours worked or not worked in that day.
- j) A "working day" means, any day other than that prescribed by the NEGOTIABLE INSTRUMENTS ACT as being a Holiday, and consists of the number of hours of labour as commonly recognized by good employers in the trade in the district where the work is carried out or as laid down in the BHEL regulations.
- 2. **HEADING TO THE CONTRACT CONDITIONS**: The heading to these conditions shall not affect the interpretations thereof.
- 3. WORK TO BE CARRIED OUT: The Contract shall, include all labour, materials, tools, plant, equipment and transport which may be required for the execution of the work. The Contractor will be deemed to have satisfied himself as to the nature of the site, local facilities of access and all matters affecting the execution of the work. No extra charges consequent on any misunderstanding in these respects or otherwise will be allowed.

- 4. **DEVIATIONS**: The contractor shall not carry out any work not covered by schedule except in pursuance of the written instructions of SDGM/WCM. No such work shall be valid unless the same has been specifically confirmed and accepted by BHEL in writing and incorporated in the Contract.
- 5. **OCTROI AND OTHER DUTIES**: All charges on account of Octroi terminal or Sales Tax and or other Duties on materials obtained for the work shall be borne by the Contractor.
- 6. **PLANT AND EQUIPMENT**: The Contractor shall at his own expense, supply all tools, plant and equipment (Herein after referred to as T&P) required for the execution of the contract.
- 7. **ASSIGNMENT OF TRANSFER OF CONTRACT**: The Contractor shall not without the prior written approval of the BHEL, assign or transfer the contract or any part thereof, or any share, or interest thereon to any other persons. No sum of money which may become payable under the contract shall be payable to any person, other than the contractor unless the prior written approval of the BHEL to the assignment or transfer of such money is given.
- 8. **SUB-CONTRACT**: The Contractor shall not sub-let any portion of the contract without the prior written approval of the BHEL.
- 9. **COMPLIANCE TO REGULATIONS AND BYE-LAWS**: The Contractor shall confirm to the provisions of any statute relating to the work and regulations and Bye-Laws of any local authority. The Contractor shall be bound to give all notices required by statute regulations or By-Laws as aforesaid and to pay all fees and taxes payable to any authority in respect thereof.

#### 10. **SECURITY DEPOSIT**:

SECURITY DEPOSIT shall be collected from the successful tenderer. The total amount of security deposit will be 5% of the contract value. EMD of the successful tenderer shall be converted and adjusted towards the required amount of Security Deposit.

#### Modes of deposit:

- a. The balance amount to make up the required Security Deposit of 5% of the contract value may be accepted in the following forms:
- Cash (as permissible under the extant Income Tax Act)
- Local Cheque of Scheduled Banks (subject to realization)/ Pay Order/ Demand Draft/ Electronic Fund Transfer in favour of BHEL
- Bank Guarantee from Scheduled Banks/ Public Financial Institutions as defined in the Companies Act. The Bank Guarantee format should have the approval of BHEL
- Fixed Deposit Receipt issued by Scheduled Banks/ Public Financial Institutions as defined in the Companies Act (FDR should be in the name of the Contractor, a/c BHEL)
- Securities available from Indian Post offices such as National Savings Certificates, Kisan Vikas Patras
  etc. (held in the name of Contractor furnishing the security and duly endorsed/ hypothecated/
  pledged, as applicable, in favour of BHEL)
  - (Note: BHEL will not be liable or responsible in any manner for the collection of interest or renewal of the documents or in any other matter connected therewith).
- b. At least 50% of the required Security Deposit, including the EMD, should be collected before start of the work. Balance of the Security Deposit can be collected by deducting 10% of the gross amount progressively from each of the running bills of the Contractor till the total amount of the required Security Deposit is collected.

- c. If the value of work done at any time exceeds the contract value, the amount of Security Deposit shall be correspondingly enhanced and the additional Security Deposit shall be immediately deposited by the Contractor or recovered from payment/s due to the Contractor. The recoveries made from running bills (cash deduction towards balance SD amount) can be released against submission of equivalent Bank Guarantee in acceptable form, but only once, before completion of work, with the approval of the authority competent to award the work.
- d. EMD of the successful tenderer will be converted and adjusted against security deposit.
- e. EMD and security deposit shall not carry any interest.
- 11. Security deposit shall be refunded only after successful completion of the contract to BHEL's satisfaction and presents an absolute "No Demand Certificate" in the prescribed form and returns properties belonging to BHEL handed over, lent or hired by him for carrying out the said works, Security Deposit will be released to the Contractor after deducting all cost of expenses or other amounts that are to be paid to BHEL under this or other contracts entered into with the Contractor. It may be noted that in no case the Security Deposit shall be refunded/released prior to passing of final bill.
- 12. BHEL shall not be responsible for any loss of securities, due to liquidation for any other reasons, what-so-ever or any depreciation in the value of the securities while in their charge or for any loss of interest there on.
- 13. All compensation or other sums of money payable by the Contractor to BHEL under the terms of this contract or under any other contract with BHEL may be deducted from the Security Deposit or realised by the sale of the securities or from the interest arising therefrom or from any sums which may be due or may become due to the contractor by BHEL and in the event of this Security Deposit being deducted by reason of such deductions or sale, as aforesaid, the Contractor shall within 7 days thereafter, make good in cash or in securities endorsed as aforesaid, any sum by which the Security Deposit has been reduced.
- 14. **ORDERS UNDER THE CONTRACT**: All orders, notices etc. to be given under the contract shall be in writing, type-script or printed and if sent by registered post to the address given in the tender of the Contract, shall be deemed to have been served on the date, when in the ordinary course they would have been delivered to him. The Contractor shall carry out without delay all orders given to him.
- 15. **CONTRACTOR'S SUPERVISION**: The Contractor shall either himself supervise the execution of the contract or shall appoint a competent agent acceptable to the SDGM/WCM to act on his behalf. Orders given to the Contractor's agent shall be considered to have the same force as if they have been given to the Contractor himself.
  - The Contractor or his accredited agent shall attend when required without making any claim for doing so, either the office of the SDGM/WCM or the OFFICER-INCHARGE, to receive instructions.
- 16. The SDGM/WCM shall have full powers and without assigning any reason, require the Contractor to immediately cease to employ in connection with this contract, any agent, servant or employee where continued employment is, in his opinion undesirable. The Contractor shall not be allowed any compensation on this account.
- 17. **LABOUR**: The Contractor shall remain liable for the payment of all wages or other moneys to his work-people or employees under the payment of Wages Act 1936, Employees Liability Act. 1938, Workmen's Compensation Act 1923 or any other Act or enactment, relating thereto and rules framed, there under from time to time.

18. **PRECAUTIONS AGAINST RISK**: - The Contractor shall be responsible for providing at his own expense for all precautions to prevent loss or damage from any and all risks and to minimize the amount of any such loss or damage and for the necessary steps to be taken for the said purpose.

#### 19. DAMAGE & LOSS TO PRIVATE PROPERTY & INJURY TO WORKMEN: -

The Contractor shall at his own expense reinstate and make good to the satisfaction of the SDGM/WCM and pay compensation for any injury, loss or damage occurred to any property or rights whatever including property and rights of BHEL (or agents) servants or employee of BHEL, the injury loss or damage arising out of or in any way in connection with the execution or purported execution of the contract and further the contractor shall indemnify, the BHEL against all claims enforceable against BHEL (or any agent, servant or employee of BHEL) or which would be so enforceable against BHEL where BHEL is a private person, in respect of any such injury (including injury resulting in death) loss or damage to any person whomsoever or property including all claims which may arise under the Workmen's Compensation Act or otherwise.

- 20. **LAWS GOVERNING THE CONTRACT**: The contract shall be governed by the Indian Laws for time being in force.
- 21. **CANCELLATION OF CONTRACT FOR CORRUPT ACTS**: BHEL, whose decision shall be final and conclusive, shall without prejudice to any other right or remedy which shall have accrued shall accrue thereafter to BHEL cancel the contract in any of the following cases and the Contractor shall be liable to make payment to BHEL for any loss or damage resulting from any such cancellation to the same extend as provided in the case of cancellation for default.

  If the Contractor shall: -
- (a) Offer or give or agree to give to any person in BHEL service any gift or consideration of any kind, as an inducement or reward for doing or for bearing to do or for having done or for borne to do any act, in relation to the obtaining or execution of this or any other contract for BHEL service,

OF

(b) enter in to a contract with BHEL in connection with which commission has been paid or agreed to be paid by him or with his knowledge, unless the particulars of any such commission and the terms of payment thereof have previously been disclosed in writing to BHEL,

OF

(c) obtain a contract with BHEL as a result of ring tendering or by non-bonafide methods of competitive tendering, without first disclosing the fact in writing to BHEL.

#### 22. RISK PURCHASE CLAUSE AS PER BHEL SOP DT. 10.10.2017:

- i) In case of any neglect or refusal on the part of the Contractor to:
  - commence the Contract, or
  - provide sufficient employee for the Contract or
  - if in the opinion of BHEL, the Contract performed by the Contractor are not satisfactory, or
  - if the Contractor fails to carry out the Contract or as per instructions of the BHEL or officer authorized by it,

BHEL shall have the right to have the Work done by any means, including by engaging a new contractor, at the Contractor's sole risk and expenses.

- ii) The above shall be without prejudice to any other remedy that may be available to BHEL whether as per law, contract, equity or otherwise.
- iii) In the event, the cost of the work so done (as certified by BHEL which is final and conclusive) is less than the Contract cost, the advantage shall accrue to the BHEL and if the cost exceeds the

money due to Contractor under the Contract, the Contractor shall either pay the excess amount ordered by BHEL or the same shall be recovered from the Contractor by other means.

# 23. CANCELLATION OF CONTRACT FOR INSOLVENCY ASSIGNMENT OF TRANSFER OR SUB-LETTING OF CONTRACT: -

BHEL, without prejudice to any other right or remedy, which shall have accrued or shall accrue thereafter to BHEL shall cancel the contract in any of the following cases:

If the Contractor,

a) being an individual or if a firm any partner thereof shall at any time be adjudged bankrupt or have a receiving order for administration of his estate, made against him or shall take any proceedings for liquidation or composition under any bankruptcy Act or assignment of his effects of composition or arrangement for the benefit of his creditors or purport to do so, or if any application made under any Bankruptcy Act for the time being in force for the sequestration of his estate or if a trust deed be granted by him on behalf of his creditors

 $\cap$ R

b) being a Company, shall pass a resolution or the Court shall make an order for the liquidation of its
affairs, or a receiver or Manager on-behalf of the debenture holders shall be appointed or
circumstances shall arise which entitle the Court or debenture holders to appoint a receiver or
Manager,

OR

- c) Assigns, Transfers, Sub-lets or attempts to assign, transfer or sub-let any portion of the work without the prior written approval of the BHEL.
- d) Whenever BHEL exercise the authority to cancel the contract under this conditions, BHEL may have the work done by any means at the Contractor's risks and expenses provided always that in the event of the cost of the work so done (as certified by authorized officials of shipping/ Stores/ M&S, which is final and conclusive) being less than the contract cost, the advantage shall accrue to the BHEL and if the cost exceeds the money due to Contractor under the contract, the Contractor shall either pay the excess amount ordered by SDGM/Shipping or SDGM/Stores or SDGM/ M&S or the same shall be recovered from the Contractor by other means.
- e) In case BHEL carries-out the work under the provisions of this condition the cost to be taken into account in determining the excess cost to be charged to the Contractor under this condition shall consist of the cost of the materials, hire charges of tools and plants and/or labour provided by the BHEL with an addition of such percentage to cover superintendence and establishment charges as may be decided by the SDGM/WCM whose decision shall be final and conclusive.

#### 24. CANCELLATION OF CONTRACT IN PART OF FULL FOR CONTRACTOR'S DEFAULT: -

If the Contractor:

- a) makes default in carrying out the work as directed and continues in that state after a reasonable notice from SDGM/WCM or his authorized representative;
- b) fails to comply with any of the Terms and Conditions of the contract or after reasonable notice in writing with orders properly issued there under;
- c) BHEL, may without prejudice to any other right or remedy which shall have accrued or shall accrue thereafter to BHEL CANCEL the contract as whole or in part thereof or only such work order or items of work in default from the contract. Whenever BHEL exercise the authority to cancel the contract as whole or part under this condition BHEL may complete the work at the contractor's risk and cost (as certified by SDGM/WCM which is final and conclusive) being less than the contract cost, the advantage shall accrue to the BHEL.

If the cost exceeds the moneys due to the Contractor under this contract the Contractor shall either pay the excess amount ordered by SDGM/WCM or the same shall be recovered from the Contractor

by other means. In case the BHEL carries out the work or any part thereof under the provisions of the conditions

the cost to be taken into account in determining the excess cost to be charged to the Contractor under this condition shall consist of the cost of the materials, hire charges of tools and plant and/or labour provided by the BHEL with an addition of such percentage to cover the superintendence and establishment charges as may be decided by the SDGM/WCM whose decision shall be final and conclusive.

#### 25. TERMINATION OF CONTRACT ON DEATH OF CONTRACTOR. :-

Without prejudice to any of the rights or remedies under this contract, if the Contractor dies, or if the firm is dissolved or the company is liquidated BHEL shall have the option of terminating the contract without compensation to the Contractor.

26. SPECIAL POWER TO TERMINATION: - If at any time after the award of contract, BHEL shall for any reason whatsoever not require whole or any part of the work to be carried out the SDGM/WCM shall give notice in writing of the fact to the Contractor who shall have no claim to any payment of compensation or otherwise howsoever on account of any profit or advantage which he might have derived from the execution of the work in full but which he did not derive in consequence of the fore-closing of the work.

"If any employee/labourer working in the contract is found involved in corruption activities, the contract will be terminated and the contractor will be banned for applying for any future contract for 3 years."

27. **SUBMISSION OF BILLS BY CONTRACTOR**: - The Contractor at the end of each quarter shall submit a bill in triplicate detailing the various items along with linear meters of work done during the period supported by documents. The Contractor shall, once in every month, submit to SDGM/DTG,ITS&S or Office in Charge, separately details of actual linear meters printed per month. Vendor shall submit following documents for processing the bills:

#### A) In the first quarter:

- Copy of lease agreement.
- Newness certificate for all equipment
- Copy of insurance valid for one year
- Proof of delivery / installation certificates signed by BHEL coordinator
- Invoice in triplicate
- SLA reports for the quarter (certified by the BHEL)
- Certificate for payment of GST along with copy of payment challan.
- Minimum wages compliance (Pay slips of employees deployed) & PF, ESI remittance challan.

#### B) All subsequent quarters:

- SLA reports for the quarter (certified by the BHEL)
- Invoice in triplicate
- Certificate for payment of GST along with copy of payment challan.
- Minimum wages compliance (Pay slips of employees deployed) & PF, ESI remittance challan.

#### C) Annually:

- Copy of renewal of insurance valid for the next one year
- Document proof for Software license renewal as applicable.

- 28. **PAYMENT OF BILLS**: All payments to be made to the Contractor, under this contract shall be by NEFT / RTGS payment within a reasonable time after the certification of bills by authorized officials of Archives Section.
- 29. **RECOVERY FROM CONTRACTOR**: Whenever under the contract, any sum of money, shall be recoverable from or payable by the Contractors, the same may be deducted from or any sum then due or which at any time thereafter may become due to Contractor under the contract or under any other contract with BHEL or from his **Security Deposit** or he shall pay the claim on demand.
- 30. **POST TECHNICAL AUDIT OF WORK AND BILLS**: BHEL reserves the right to carry out the post-payment Audit and technical examination of the work and final bill including all supporting vouchers, abstracts etc., and enforce recovery of any sum becoming due as a result thereof in the manner provided in the presiding sub-paragraphs. However, no such recovery shall be enforced after three years of passing the final bill.
- 31. FORCE MEJEURE CLAUSE:- If, at any time during the continuance of this Contract the performance in whole or in part by either party of any obligations under this Contract shall be prevented or delayed by reason of any War, Hostile acts of the public enemy Civil Commotion, Epidemics, or Acts of God (Floods, Storm/Cyclone, Hurricane, Earth Quake etc.) then provided notice of happening of any such event is given by either party to other within 7 days from the date of occurrence therefore neither party shall by reason of such event be entitled to terminate this Contract nor shall either party have any claim for damages against the other in respect of such non-performance and delay in performance under the contract shall be resumed as soon as practicable after such event has come to an end or ceased to exist.

If the performance in whole or part of any obligation under this Contract is prevented or delayed by reason of any such event, claims for extension of time shall be granted for periods considered reasonable by the SDGM/WCM subject to prompt notification by the contractor.

However, Force Majeure shall not include the following circumstances:

- a) mechanical breakdown of equipment's of the Contractor of whatsoever kind not resulting itself from an event of Force Majeure;
- b) Financial distress of Contractor or its subcontractor, lack of funds or the inability of the Contractor to make payments in the manner specified herein;
- c) inclement weather;
- d) any event or circumstance that makes performance by the Contractor merely uneconomic or commercially impracticable including without limitation due to recession, depression, inflation, deflation, tax rate or law changes, exchange rate fluctuations, or changes in prices;
- e) any act or omission or default on the part of a subcontractor or a vendor that is not itself attributable to an event of Force Majeure (as defined herein); and
- f) the imposition of sanctions by any governmental authority due primarily to the failure of the Contractor to comply with any Applicable Laws.
- 32. **ARBITRATION**: All disputes between the parties to the contract, arising out of or relating to the contract, other than those for which the decision of the SDGM/WCM or Accepting Officer or any other person is by the contract expressed to be final and conclusive. All disputes between the parties to the Contract, arising out of or relation to the Contract shall after written notice by either party to the Contract to the other party be referred and resolved by an Arbitrator nominated by the Unit Head of BHEL, Ranipet.
  - Unless the parties otherwise agree, such reference shall not take place until after the completion, alleged completion or abandonment of the work of the determination of the contract. The venue of Arbitration shall be such a place or places as may be fixed by the Arbitrator in his sole discretion. The award of the Arbitrator shall be final, conclusive and binding on both parties to the contract.

Subject to the above, Courts at Ranipet alone shall have exclusive jurisdiction of any matter arising in connection with this Agreement.

#### 33. ARBITRATION AND JURISDICTION:

- a) The jurisdiction for any arbitration/settlement of contractual/ legal issues between contractee and contractor, shall only be at the court of Ranipet. Any dispute between BHEL and the Contractor arising out of or in connection with this Contract, other than those for which BHEL decision is final, shall be referred to arbitration by a sole arbitrator to be appointed by BHEL, BAP Ranipet.
- b) The place of Arbitration shall be Ranipet, Tamil Nadu. The arbitrator may hold meetings for convenience at such places as per his discretion.
- c) The award of the Arbitrator shall be final, conclusive and binding on both parties to the contract
- d) Subject to the above, the courts at Ranipet alone have the jurisdiction to decide any dispute arising out of or in respect of the Contract."
- 34. Time is the essence of contract and hence any delay in Execution of contract will attract penal action by BHEL by deduction of such amounts as may be fixed by BHEL as compensation for the delay of work. This is without prejudice to conditions of contract mentioned elsewhere regarding deduction for taking alternative action / cancellation of contract. Notwithstanding anything to the contrary, including, but not limited to, provisions relating to extension of time and compensation/or delay, time shall be the essence of the Contract.
- 35. **SIGNING OF CONTRACT**: Each contract document shall be signed by the Contractor with his usual signature. Contract by partnership of Hindu Joint Family firm, may be signed in the FIRM'S name by one of the Partners or the Karta or Manager as the case may be or by any other duly authorised representative followed by the name and designation of the persons so signing. Contracts by a Company shall be signed with the name of the Company by a person authorised in this behalf and a power of attorney or other satisfactory proof showing that the persons signing the Contract documents on behalf of the Company is duly authorised to do so, shall accompany the contract.
- 36. Where the Contractor (whether a proprietorship, partnership, company, Hindus Undivided Family or otherwise) commits a default or breaches the Contract and the proprietor/ partner/director/ member of such entity is also a proprietor/ partner/ director/ member of another entity that is registered with BHEL (in Ranipet or any other unit of BHEL), BHEL shall have the right to recover losses due to the default or breach, whether direct, indirect or consequential, either from the defaulting/ breaching entity or the other said entity or both. Such right shall also include the right to encase any security (in any form such as but not limited to bank guarantee, demand draft, FD, etc.) furnished by either or both entities. Without limiting the applicability of the foregoing, it shall not be a defense to the other said entity for enforcement of such a right that:
  - (a) both entities are legally distinct/ separate entities,

OI

- (b) the management of the entity/ partners/ directors/ members of such other entity were not aware that the proprietor/ partner/ director/ member of the defaulting/ breaching entity was also a proprietor/ partner/ director/member of the other said entity.
- 37. The Successful Tenderer shall agree to the following conditions:
  - Contractor shall indemnify and keep indemnified BHEL, its other contractors and/or sub-contractors and its/their employees from all actions, proceedings, suits, claims, demands, liabilities, damages, losses, costs, charges, expenses judgments and fines arising out of or in the course of, or caused by the execution of work under the Contract or other obligations hereunder directly or indirectly associated herewith which may arise due to:

- 1. Breach of law by the Contractor, or any of its sub-contractor, or any of their respective employees.
- 2. Negligence or willful default by the Contractor, or any of its sub-contractor, or any of their respective employees.
- 3. Failure by Contractor to proceed with Project in accordance with the determinations, instructions and clarifications of Company pending disagreement, dispute, protest, request for arbitration/ court proceedings.
- 4. Loss of property or death of any employee of BHEL or of its other contractors/ sub-contractors.

The above shall be without prejudice to any other remedy that may be available to BHEL whether as per law, contract, equity or otherwise.

- 38. All statutory requirements under Minimum Wages Act,1948, Factories Act 1948, Workmen Compensation Act 1923, Employees Provident Fund and Miscellaneous Provisions Act, 1952, Payment of Gratuity Act 1972, Employee State Insurance Act 1948, Contract Labour (R&A) Act 1970, Payment of Bonus Act 1965, Income Tax Act, GST Act and all other applicable Acts shall be complied with by the Contractor.
- 39. "BHEL shall recover the amount of compensation paid to victim(s) by BHEL towards loss of life/permanent disability due to an accident which is attributable to the negligence of contractor, agency or firm or any of its employees as detailed below.
- a) Victim: Any person who suffers permanent disablement or dies in an accident as defined below.
- b) Accident: Any death or permanent disability resulting solely and directly from any unintended and unforeseen injurious occurrence caused during the manufacturing/operation and works incidental thereto at BHEL factories/offices and precincts thereof, project execution, erection and commissioning, services, repairs and maintenance, trouble shooting, serving, overhaul, renovation and retrofitting, trial operation, performance guarantee testing undertaken by the company or during any works/ during working at BHEL units/officers/townships and premises/ project sites.
- c) Compensation in respect of each of the victims:
- i) In the event of death or **permanent disability** resulting from **Loss of both limbs:** Rs.10,00,000/- (Rs. Ten lakh)
- ii) In the event of **other permanent disability**: Rs.7,00,000/- (Rs. Seven lakh).
- d) Permanent Disablement: A disablement that is classified as a permanent total disablement under the proviso to section 2 (I) of the Employee's Compensation Act, 1923."

#### 40. Fraud Prevention Policy:

The Bidder along with its associate/ collaborators/ sub-contractors/ sub-vendors/ consultants/ service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website <a href="http://www.bhel.com">http://www.bhel.com</a> and shall immediately bring to the notice of BHEL Management about any fraud or suspected fraud as soon as it comes to their notice.

#### 41. Set off Clause:

"BHEL shall have the right to recover any money which in the sole opinion or BHEL is due from the Contractor from any money due to the Contractor under this Contract or any other contract or from the Security Deposit furnished by the Contractor under this Contract or any other contract."

42. BHEL reserves the right to reduce the contract period (pre-close the contract), with 30 days' notice period depends on the requirement / without assigning any reason. Security Deposit will be refunded, if the contract is pre-closed for non-requirement by BHEL.

- 43. Contractor shall comply with all statutory requirements, rules, regulations, notifications in relation to employment of his employees issued from time to time by the concerned authorities.
- 44. Contractor shall indemnify BHEL against all claims and losses under various Labour Laws, statutes or any civil or criminal law in connection with employees deployed by him.
- 45. Contractor wherever applicable shall maintain proper records prescribed by the concerned statutory authorities and provides a copy of the same to BHEL.
- 46. Contractor shall furnish proper returns to the concerned statutory authorities and provide a copy of the same to BHEL.
- 47. No interest shall be payable by BHEL on Earnest Money/ Security Deposit/ or any money due to the Contractor by BHEL.
- 48. Terms not forming a part of the Contract but of the Tender shall deemed to be incorporated into the Contract.
- 49. BHEL shall have the right to recover any money due from the contractor from any money due to the contractor under this contract or any other contract or from the security deposit.
- 50. In case of breach of any or whole of the above terms and conditions by the contractor BHEL will have the liberty to cancel the registration and contract either in part or in full and entrust in part or in full of the work to any other contractor and the contractor shall be liable to pay extra cost involved in the execution of cancelled part of the contract.
- 51. <u>Integrity Pact:</u> The bidder shall sign an Integrity Pact, to comply with the requirements of the Transparency International Limited (TIL) and the Central Vigilance Commission (CVC) guidelines to ensure an ethical and corruption-free business environment. The proforma for the Integrity Pact is attached as Annexure-XII.

IEM :Shri Otem Dai, IAS (Retd.),Shri Bishwamitra Pandey, IRAS (Retd.) and Shri Mukesh Mittal, IRS (retd.)For Tender Control No.: TPRP22230053, Tender No.: 975522026E, Tender Item Description: Supply, Installation, Commissioning and Maintenance of A0 printer under financial lease at BHEL, Ranipet.

# Independent External Monitors (IEMs)

SI	IEM	Email .	Brief of IEMs
1.	Shri Otem Dai, IAS (Retd.)	iem1@bhel.in	Shri Otem Dai - Biodata
2.	Shri Bishwamitra Pandey, IRAS	iem2@bhel.in	Shri Bishwamitra Pandey -
	(Retd.)		Biodata
3.	Shri Mukesh Mittal, IRS (Retd.)	iem3@bhel.in	Shri Mukesh Mittal - Biodata

Page 29 of 61 Compliance: Accepted to comply all the above points

#### SAFETY PRECAUTIONS TO BE TAKEN BY THE CONTRACTORS

- 1. The Contractor must inspect the area of work to decide the safety precautions necessary for executing this contract.
- 2. Whenever people work at height more than six feet, platform shall be provided or the workers shall wear safety belt to avoid fall from the height.
- 3. Wherever any area declared as dangerous, the workers shall not be allowed to work till a written clearance is obtained from appropriate authorities.
- 4. No material of any kind shall be dropped or allowed to be dropped from any height.
- 5. Defective ladders shall not be used at all.
- 6. Inflammable materials shall not be stored near places where the sparks are likely to occur.
- 7. The necessary safety equipment's such as gloves, boots, helmets etc. must be issued to the workmen and strictly to be used while carrying out the work.
- 8. If the contractor's workmen are found to be violating the safety precautions, punitive action will be taken by withholding a sum of Rs.500/- to Rs.1000/- from the contractor's bill for each violation.
- 9. The working area shall be kept clean and free from all obstructions.
- 10. All temporary electrical connections shall be properly earthed, insulated and periodically checked.
- 11. The contractor should arrange WORKMEN COMPENSATION/ INSURANCE POLICY covered for all his/her workmen. A copy of the policy has to be submitted before commencement of work.
- 12. All safety precautions are to be taken by the contractor at his cost.
- 13. These safety measures shall be deemed to form an integral part of the Work Order/ Agreement.

#### SPECIAL CONDITIONS OF CONTRACT

- 1. The minimum safety equipment's to be provided for the contractor's workmen under this contract. It is responsibility of the contractor not only to provide the work force with such safety equipment as may be considered necessary for the execution of the work but also to ensure their wearing while working.
- 2. The work covered by this contract should be done under the contractor's direct supervision and should not be sub-contracted. The contractor should also depute an able literate supervisor in the absence of the contractor, for proper supervision and for receiving instruction etc.,
- 3. The contractor should carry out the work at the place identified by the authority concerned with in the premises of BHEL.
- 4. Inspection shall be carried out by contract executing in charges after completion of work.
- 5. BHEL reserves the right to increase or decrease the tendered quantity.
- 6. This work shall be in force for contract period from the date of commencement of work. The period of the contract may be renewed or extended on mutual understanding.
- 7. The quantities mentioned in the tender are only tentative and approximate with variation upto 10%. No compensation will be paid in case of deviations in the mentioned quantities.
- 8. Should any error or ambiguity be discovered in the specification or information, the contractor shall forthwith bring the same to the notice of Bharat Heavy Electricals Limited before commencement of work. The BHEL's interpretation in such cases shall be final and binding on the contractor.
- 9. Bharat Heavy Electricals Limited reserves the right to decide the suitability of the workers and other personnel who may be employed by the contractor.
- 10.In case of any loss to Bharat Heavy Electricals Limited, caused due to stoppage of work without sufficient reason or damage to any equipment or components or any property thereof, due to the negligence and carelessness of the contractor's men, the responsibility shall rest with the contractor. The actual cost of the loss or damage together with the overhead will be recovered from the contractor's bill. The decision of BHEL regarding the cost of loss as well as the extent of cost of damage shall be final and conclusive.
- 11. Any damage to BHEL materials due to rough and faulty handling by the contractor's men will have to be made good by the contractor to BHEL. Similarly, if any damage caused to BHEL equipment/installation, property of third party in the course of work by the contractor's men, the same shall be made good by the contractor.
- 12."The Contractor shall be liable for the loss or damage to such property from whatever cause, including but not limited to theft, fire, destruction or damage of property due to reasons beyond the control of the Contractor, happening while such property is in the possession or under the control of the Contractor, their employees, workmen or agents or any other person connected with the Contractor."
- 13. Work instructions to be obtained from respective Concerned Officials in written/oral. Log Sheets/Log Register/Measurement Book to be maintained (Already certified by the executing authority as and when the works are carried out) and it shall form the part of the payment documents. However everyday work assigned to the contractor to be completed within the day.

- 14."In case of any internal dispute of the Contractor, such as but not limited to disputes between partners of the Contractor, dispute between Contractor and its employees, the same shall be intimated to BHEL within one (1) month from the date of dispute. Notwithstanding anything to the contrary, BHEL shall not be made a party any suit or legal proceeding in respect of such internal dispute. In case BHEL is made a party to the same, the Contractor and other party(ies) to the dispute, if signatories to this Agreement, shall indemnity BHEL for (a) all direct and indirect costs expended towards such legal proceedings immediately on the issue of a claim notice to that effect from BHEL and (b) any liability that may be imposed in such legal proceedings against BHEL."
- 15. Work carried out by BHEL on overlapping areas shall not be included in the claim and any deviations to this will be viewed seriously and treated as a violation to the contract.
- 16.BHEL will not be responsible for any consequences arising out of any violation of rules or acts by the contractor. If BHEL is liable to pay any such amount due to violation of the relevant laws by the contractor the amount so paid would be recovered from the contractor or adjusted from his pending bills.
- 17. The contractor should possess necessary licenses, Permanent PF A/c No, and should take Insurance for his workers and produce them before commencement of work.

#### 18. COMPLIANCE TO REGULATIONS AND BY-LAWS:

The Contractor shall conform to the provisions of any statute relating to the work and regulations and By-laws of any local authority. The Contractor shall be bound to give all notices required by statute regulations or By-Laws as aforesaid and to pay all fees and taxes payable to any authority in respect thereof.

19.**PAYMENT TERMS:** Lease period will start only after successful installation and commissioning of all hardware and software products as per the requirement and the issue of the commissioning certificate.

Quarterly lease rental charges (after deduction for any SLA non-conformance) become payable at the end of each quarter. The payment will be made within 90 days for Non-MSME vendors and within 45 days for MSME vendors. Uniform rental rate will be paid in all quarters. However, for the first quarter, pro-rata payment will be made for the number of days from the date of acceptance certificate ending with the calendar quarter. Thereafter for each calendar quarter payment will be made. Payment will be released after submission of verified invoices and on certification by BHEL, Ranipet Digital Transformation Group official and other documents to be submitted by vendor for claiming quarterly rental charges.

#### 20.LD/Penalty clause:

#### **Liquidated Damages:**

It is clearly understood among the parties to the contract that Time is the essence of the contract. Therefore, the delivery/commissioning of the goods specified in the purchase order should be made within the time prescribed. Where the seller supplies or dispatches the goods, beyond the Delivery Period specified in Delivery & Installation schedule, the purchaser will have no obligation to accept the goods. If accepted, liquidated damages at the rate of 0.5% of the value of contract delayed for each week of delay subject to a maximum of 10% of the contract value will be levied.

Liquidated damages @ 0.5% per week subject to a maximum of 10% shall be applicable for delay in the Installation Period specified in Delivery & Installation schedule for completion of the Installation & Commissioning work. For the purpose of imposing LD, the installation completion date shall be considered. Any deviation from the above LD clause, loading will be applied to the extent to which it is not agreed by the bidder (at offered value).

This LD will be deducted from the first quarter charges. In case the amount to be deducted is more than the first quarter charges, the same will be adjusted from the subsequent quarter.

In case LD becomes recoverable, the applicable GST shall also be recovered from the vendor.

- 21.Bills as per statute shall be raised by the contractors once in a month and submitted in triplicate in the format given by BHEL. Duly verifying the trip register and date, payment will be made to MSE vendors within 45 days and other vendors within 90 days or as per BHEL norms from time to time. Payment will be made through e mode for which the contractor has to agree and submit the required information. No advance in any form is payable by BHEL.
- 22. The contractor shall follow all statutory requirements enforced by State Government like PF, ESI, Insurance cover for their employees etc., While quoting rates, the above factors shall be taken into consideration.
- 23. The Contractor has to pay minimum wage as fixed by the State Government and additional payment as insisted by BHEL.
- 24. The contractor's quoted rate shall inclusive of the Minimum wage plus all statutory payments like PF, ESI and Bonus for the same.
- 25. Statutory deductions like IT etc. will be deducted from contractor's payment as required by law.
- 26. The contractor has to follow the below mentioned without fail.
- a. Minimum wages as announced by the government from time to time to be paid as applicable to the labor's engaged along with adhoc amount as prescribed by BHEL Rs.4100/- for skilled worker, Rs.3700/- for semi-skilled worker and Rs.3200/- for unskilled worker.
- b. Bonus shall be paid as per Bonus act.
- c. Paid weekly off shall be given for every six days of continuous work.
- d. One day Earned Leave for every 20 days' work shall be given.
- e. P.F., (For Rs.15000/- only) and E.S.I contributions to be made at the prescribed rates on wages paid inclusive of adhoc amount as mentioned above.
- f. Shall arrange to provide E.S.I medical cards.
- g. Every month wage slip to the labour's
- h. Annual slip for the P.F. contribution to be issued
- i. Annual returns for the P.F. and E.S.I payments to be filed
- j. Safety and Personal Protective Equipment's are to be provided
- k. Maintain Attendance register
- I. Maintain Wage register
- 27. For every month, the contractor shall prepare & submit bill in the succeeding month within one week from the date of certification of quantity by user dept.
- 28. Any billing related query, clarification, document requirement, etc. shall be resolved in one go by the Contractor within one week from the date of intimation.

#### 29. GST Registration:

The tenderers should register themselves with GST authorities of Govt. of India / Tamil Nadu as per statutory regulations. They should produce the copies of registration certificate and GST registration numbers along with their offer.

GST shall be paid extra and reimbursed by BHEL as applicable against the submission of documentary evidence and invoice as per GST act.

The following documents shall be submitted.

- I. Copy of GST registration certificate
- II. Copies of challans for deposit of GST
- III. Original GST invoice

A certificate showing that GST collected from BHEL has been remitted to tax authorities.

The Bidder shall not include GST in their quoted rates; but the bidder has to separately indicate the GST, amount and workings thereof in the Price bid schedule included in the bid documents.

If GST amount is not indicated separately in the price bid schedule included in the Bid documents, it will be presumed that the quoted rate is inclusive of applicable GST and bids will be evaluated accordingly.

In case any changes in taxes and duties as per Gov. Notification (including GST), the same shall be applicable from time to time.

If the Contractor is not registered for any statutory obligation and not liable there to, then a declaration shall be submitted along with offer that they are within the threshold limit.

#### The following details to be furnished by the bidder:

SI. No.	Details	To be filled by the bidder
1	GSTIN No. (Copy to be enclosed)	
2	PAN No (Copy to be enclosed)	
3	HSN Code/ SAC Code (Copy to be enclosed)	

If any change in GST (statuary variation) will be to the account of BHEL. But if the variation is effective during the delayed/extended period of execution for reasons attributable to the Contractor/vendor, the same shall be borne by the Contractor/vendor only. The required compliance under relevant statue shall be carried out.

#### Taxes and Duties- Incl GST clauses to be applicable for the tender:

- I. The bidder shall arrange to send to BHEL, Ranipet along with all the required documents as in contract, Tax Invoice (Original for Recipient) along with his bills.
- II. IGST/CGST/SGST/UTGST: Rate of Tax to be quoted as extra in %
- III. Bidders to ensure correct applicability of IGST/CGST/SGST/UTGST based on the Inter / Intra state movement Supply of goods and services or both. Taxes and duties prevalent on the contractual delivery date or the actual delivery date (in case of delay) whichever is lower shall be applicable paid. Composition Scheme to be addressed.
- IV. Payment to the vendor is contingent upon Vendor complying with GST provisions and availment of Input Tax Credit by BHEL before the date of payment. The taxes and duties that are reimbursed would be the ones applicable as on the contractual service delivery date or the amount actually paid whichever is less. In case GST credit is delayed/ denied to BHEL, due to non/delayed receipt of goods and/or services and/or tax invoice or expiry of timeline prescribed in GST Law for availing such ITC, or any other reason not attributable to BHEL, GST amount shall be recoverable from Vendor along with interest levied/ leviable on BHEL.
- V. Invoice should mention BHEL-BAP-RANIPET GSTIN: 33AAACB4146P2ZL or GSTIN of BHEL Nodal Agency as mentioned in PO.
- VI. In case of any short supply of goods or service Vendor has to raise a credit note for short supplied quantity as per GST provisions.
- VII. The agency should quote the applicable taxes and duties in the technical bid as well as in price bid.
- VIII. In case vendor delays declaring such invoice in his return and GST credit availed by BHEL is denied or reversed subsequently as per GST law, GST amount paid by BHEL towards such ITC reversal as

- per GST law shall be recoverable from vendor/contractor along with interest levied/leviable on BHEL.
- IX. Any GST liability arising on BHEL under reverse charge before actual receipt of goods and or services and/or invoice thereof would be subject to recovery of interest leviable for the period between the date of such liability and actual date of eligibility of ITC based on receipt of goods, receipt of invoices and other conditions specified in GST law, as applicable.
- X. All the terms & conditions of the contract with respect to Taxes & Duties are subject to the new taxation laws introduced from time to time (e.g., GST). The terms & conditions will be modified in accordance with the provisions of new laws (e.g., GST).
- XI. The Prices quoted above must be inclusive of all taxes and duties and <u>exclusive of GST</u>, which will be payable extra as per applicable rules and subject to Submission of documentary evidence.
- XII. Vendor shall note that the Invoice has to be raised quoting HSN Code of Goods or Accounting Code of Services or both wherever applicable.
  - If any change in GST (statuary variation) will be to the account of BHEL. But if the variation is effective—during the delayed/extended period of execution for reasons attributable to the vendor, the same shall be borne by the vendor only. The required compliance under relevant statue shall be carried out.
  - In case any changes in Taxes and Duties as per Government Notification (including GST), the same shall be applicable from time to time.
- 30.The quoted rates shall also include expenditures towards complying statutory payments like Provident fund, ESI payments, bonus etc. for the labourer & staff deployed in the work.
- 31. The contractor will have to submit the GST Registration certificate to BHEL and claim the GST from BHEL by submitting Tax invoice as per Rules & Regulations of GST and the documentary evidence will have to be submitted along with the next bill. If for any reason, the contractor has to pay penalty, interest on GST, the contractor has to bear such additional payment. BHEL will pay only the GST at actual. The Bharat Heavy Electricals Limited will not entertain any claim in this regard.
- 32."BHEL does not guarantee ordering of any minimum quantity on any contractor,"
- 33.BHEL reserves the right to suspend the work or part thereof put a hold on further loading to the Contractor at any time for any reason at its discretion and no claim whatsoever on this account will be entertained.
- 34. Notwithstanding anything to the contrary, BHEL shall have the full rights to exclude the Contractor or any of its employees/ vendors, etc. from the BHEL premises.
- 35. The Contractor hereby understands and agrees that BHEL BAP Ranipet is a prohibited place under the Official Secrets Act and undertakes to comply with all legal and other provisions, and directions as may be issued from time to time by the concerned authorities including the Security Department of BHEL.
- 36. The contractor shall take Comprehensive Insurance Cover for all the Man power engaged.
- 37. Notwithstanding anything to the contrary, including, but not limited to, provisions relating to extension of time and compensation/ or delay, time shall be the essence of the contract.
- 38. The contractor should have to arrange police verification certificate of concern workers (whom they are going to be engaged for these works) for obtaining entry pass.

#### LABOUR LAWS

TERMS AND CONDITIONS WITH REGARD TO COMPLIANCE OF VARIOUS LABOUR LAWS BY THE CONTRACTORS FOR BHEL.

- O1 The contractor shall not employ in connection with the work any person who has not completed 18 years of age.
- 02 The contractor shall in respect of labour employed by him either directly or through sub-contractors, comply with or cause to be complied with the following statutory provisions and rules and in regard to all matters provided therein.
  - (a) The contract labour (Regulation and abolition Act 1970) and the related Central Rules 1971.
  - (b) The minimum wages Act1948 and the related Tamilnadu Rules.
  - (c) The payment of wages act 1936 and the related Tamilnadu Rules.
  - (d) The Factories Act 1948 and the related Tamilnadu Rules.
  - (e) The Employees Provident Fund and Miscellaneous Provisions Act 1952.
  - (f) The Employees State Insurance Act 1948.
  - (g) The workmen's Compensation Act 1923.
  - (h) The Industrial Dispute Act 1947, and any other law, or modifications to the above or to the rules made there under from time to time.

#### 03 REGISTRATION AND LICENSING:

Every contractor shall register his/her name with the welfare section of BHEL before taking up the work awarded to him/her by giving the following information and getting a code number:

- (a) The name of the contractor.
- (b) Nature of contract work.
- (c) Period of work.
- (d) Number of maximum labour employed by him on any one day.
- (e) License No. and date (applicable in case of contractors employing 20 or more worker)
- (f) Whether enrolled for PF, ESI etc., and enrolment No. (contractor shall obtain their own PF code)

This information is called for the purpose of informing the inspector of Factories wherever they call for information regarding contracts.

- O4 The contractor employing 20 or more workmen is required to obtain license from the authorities (The Deputy Chief Labour Commissioner(Central) Chennai. This license shall be amended and/or renewed wherever there is an increase in the workmen employed by him/her or in the event of contract being extended or renewed. The contractor shall inform the license number to the BHEL management before taking up the work.
- 05 The contractor (Licensed or unlicensed) shall promptly furnish every information and document required by BHEL authorities for the purpose of fulfilling their obligations as principal employer and/or occupier of the factory and shall render all necessary assistance for the same.
- Of The contractor shall get the contract labourers engaged by him/her insured under workmen's compensation policy from General Insurance Corporation of India.
- 07 The contractor shall ensure that all his workmen are covered under the Employees State Insurance Act and produce the registration number/enrolment number to the welfare section before executing the contract.
- 08 The contractor shall also ensure that all his/her workmen are covered under Employees Provident Fund and Misc. Provisions Act 1952.

### 09 Minimum wages to be paid by the contractor (daily wages in INR).

Description	For Unskilled Worker	For Semi Skilled Worker (Fresh ITI)	Skilled Worker (ITI Holder with 3 years' experience/Diploma Holder/ BE holder)
Basic Pay as on 01.04.2022	255.00	265.00	273.50
Dearness allowance as on 01.04.2022	236.19	236.19	236.19
BHEL Adhoc per day **	106.77	126.00	141.38
Total wage per day	597.96	627.19	651.08
PF contribution@13% on total wages by employer*	77.74	81.54	84.64
ESI contribution@3.25% on total wages by employer	19.43	20.38	21.16
Bonus @8.33% on (Basic + DA)	40.92	41.75	42.46
EL Portion per day	29.90	31.36	32.55
Total amount	765.94	802.22	831.89

<sup>\*\*</sup>BHEL Additional payment (Adhoc) for contract workmen will be subsumed with any future increase in Dearness Allowance / Basic wages. Any further increase in minimum wages including Dearness allowance during the Period of the Contract to be paid by the Contractor with in the quoted Rates.

The statutory requirements like PF, ESI will be applicable for the actual total wage per month inclusive of BHEL adhoc. Bonus amount will be as per bonus act. Contractor quoted rate shall be inclusive of all the above payments including statutory payments thereon.

# 10. The contractor has to pay the wages to their workers through worker's Bank account only. No hand payment will be acceptable.

- 11. The contractor shall ensure payment of wages to the contract labour employed by him/her within three days from the end of wage period in case the wage period is one week or a fortnight & in all other cases before 10<sup>th</sup> day of the following month.
- 12. All payment of wages shall be made on working days at the work site and during the working time and on dates notified in advance. In case the work is completed before the expiry of the wage period final payment shall be made within 48 hours of the last working day.
- 13. Where the employment of any worker is terminated by or on behalf of the contractor, the wages earned by him shall be paid before the expiry of the second working day from the day on which his employment is terminated.
- 14. Wages due to every worker shall be paid to him direct or to the person authorized by him in this behalf. All wages shall be paid in current coin or currency or in both.

- 15. A certificate of payment shall be furnished in duplicate by the contractor to the BHEL competent authority each month.
- 16. The contractor shall inform the BHEL management every month the details of contract labour engaged for each contact in the following form.
  - a. Serial Number
  - b. Location
  - c. Period of work
  - d. No. of contract labour engaged during the month
  - e. No. of days worked
  - f. No. of man-days worked
  - g. Wages paid to his/her workers

The above statement shall be furnished to BHEL management at the end of every month.

## 17. REGISTERS RECORDS AND COLLECTION OF STATISTICS.

The following documents/formats under Contract Labour (Regulation and Abolition) Act 1970 and related Central Rules 1971 shall be maintained by each contractor.

- 1. Form A Employee Register
- 2. Form B Wage Register
- 3. Form C Register of Loan / Advance / Fine / Damage / Loss.
- 4. Form D Register of Attendance.
- 5. Form E Register of Leave / Rest / Compensatory off.
- 6. Employment Card
- 7. One-month notice of all the contract workmen before completion of work.
- 18. The contractor shall display the abstract of the contract labour (Regulation and application) Act and the rules there under both English and Tamil.
- 19. Annual Return to be submitted through Shram Suvidha Portal.
- 20. Half yearly return shall be sent by the contractor in duplicate to the licensing officer.
- 21. The contractor shall submit the returns required under the Contract Labour (Regulation and Abolition) Act 1970 periodically to BHEL management.
- 22. The contractor shall without fail give up to date information in writing of the attendance of the workers employed by him/her.
- 23. The contractor shall ensure that his/her workers keep and produce their employment card when coming to duty and take them back when leaving duty.
- 24. All the above registers and records shall be preserved in original for a period of three years. All the registers, records and notice maintained under the Act and Rules shall be produced on demand by Inspector or any Authority under the Act.
  - WORKING HOURS AND WORKING CONDITIONS:
- 25. No workers shall be required or allowed to work on Sunday unless he has or will have a Holiday or any one of the three days before or after the said day.
- 26. The contractor shall inform BHEL Management in the prescribed form details or the contract workers scheduled to work on Sunday, the day of rest and also indicate the substituted holiday in lieu thereof. This shall be intimated two days in advance before his/her workmen are booked for work on Sunday.

- 27. The contract labour working for more than nine hours in any day or for more than 48 hours in any week shall be paid wages at the rate of twice the ordinary rates of wages in accordance with the provisions of section 59 of the Factories Act 1948 and any amendment thereof.
- 28. The contractor shall provide all safety devices and personal protective equipment to his workmen at his/her own cost and shall ensure that his workmen wear/use such devices or equipment provided to them while doing the work and there should not be any relaxation on this.
- 29. The Contract Labors shall abide by all the safety rules inside factory premises.
- 30. The contractor shall ensure that his workmen vacate the premises after the shift is over.
- 31. The contractor shall give leave with wages to his/her workmen who have worked for a period of 240 days or more in the factory premises during a calendar year. This leave shall be allowed during the subsequent calendar year at the rate of one day for every 20 days or work performed by the worker during the previous calendar year. The worker whose service commences on a day other than the first of January shall be entitled to leave with wages at the above rate (one day for every 20 days or work) only if he had worked for a minimum of 2/3 of the total number of days in the reminder of the calendar year. This leave will be admissible only during the subsequent calendar year.
- 32. The contractor shall comply with the provisions relating to welfare and health facilities as provided to the Contract Labour (Regulation and Abolition) Act 1970 read with the Tamilnadu contract labour Rules.

#### NOTICE OF ACCIDENT:

- 33. Notwithstanding anything contrary to this, in the event of accident the contractor shall be required to fill injury report and submit the Engineer in charge immediately and ensure the compliance of ESI/Workmen's Compensation Act, Factories Act and Rules made there under. He shall also maintain a register of accident as per the Act.
- 34. The contractor shall get the contract labour engaged by him insured under Workmen's Compensation Policy from General Insurance Corporation of India before actually starting the work of contract. The insurance coverage should be for the entire period of contract.

  The contractor shall comply with the provisions of the Workmen's Compensation Act 1923 (This should
  - be read in connection with the provisions of ESI Act).
- 35. The contractor shall ensure that all his workmen are covered under the Employees State Insurance Act and produce to BHEL such Registration number/Enrolment number before executing the contract work.
- 36. The contractor shall regularly pay the amount of contribution i.e., employer's contribution as well as employees' contribution in pursuance of the above scheme as fixed from time to time. The contribution payable presently is **0.75%** of wages to be recovered from his/her workmen and **3.25%** of wages to be contributed by the contractor. Contribution recovered from employee and contribution made by the contractor may be rounded to the next higher multiples of five paisa.
- 37. The contractor shall take note of any amendment that may be brought forth in the above contribution rate and act accordingly.
- 38. The contractor shall ensure that his/her workmen are covered under the EPF and miscellaneous Provisions Act 1952 and accordingly produce to the BHEL Management the registration/enrolment number before award of contract work.
- 39. All employees are eligible to become a member of provident fund from the date of joining the establishment and the worker and contractor contributions are **12.00**% and **13.00**% respectively. The contractor is also liable to pay any administrative charges in this behalf that may be decided from time

to time. It will be the responsibility of the contractor to ensure such contribution payable in respect of workmen employed through sub-contractors also.

- 40. The contractor shall take note of any amendment in the rate of contribution payable under the scheme from time to time.
- 41. The contractor shall within seven days of the close of every month submit to BHEL a statement showing the amount of contribution payable/paid for employees engaged by him or through him and shall also furnish to BHEL such information, as principal employer is required to furnish under the provisions of the ESI Act and PF as well as the scheme made there under to the authorities concerned.
- 42. Whenever any sum of money is found to be recoverable from or payable by the contractor under the above acts, the same shall be deducted from any sum that may be due or which at any time thereafter may become due to the contractor under this contract or under any other contract or from his security deposit. In case the recoveries are not sufficient to satisfy the claims the contractor shall pay the balance thereof on demand. In case any recoveries are made under this clause from the security deposit the contractor shall immediately thereafter pay such further sums as may be required to recoup the shortage caused by such recoveries in the amount of security deposit.
- 43. The contractor shall abide by all the labour and other laws applicable to contract labour/worker under this contract and shall at all times keep BHEL, indemnified against all losses, claims, prosecution under any law.
- 44. In case of noncompliance of any of the provisions of the acts and in case BHEL having complied with the same, BHEL will be entitled to recover the same from the contractor/sub-contractor.
- 45. Non exercise of any of the powers or rights available to BHEL hereunder or under any law, shall not in any way operate as waiver thereof.
- 46. For every month, the contractor shall prepare & submit bill in the succeeding month within one week from the date of certification of quantity by user dept.
- 47. Any billing related query, clarification, document requirement, etc. shall be resolved in one go by the Contractor within one week from the date of intimation.
- 48. <u>General:</u> Contractor should follow all the provisions of labour legislation and statutory obligations, Provisions as and when amended will also apply.



## ACCEPTANCE FOR ELECTRONIC FUND TRANSFER / RTGS TRANSFER

01	01 NAME & ADDRESS OF THE SUPPLIER / VENDOR PHONE NO. WITH STD CODE																									
										г	Т	т	Т	$\neg$			Т	$\overline{}$	$\neg$		т	7				
02						PAN	INO	<u>.</u>	Ь	┢	┿	_	$\Box$	Т	┪		_	_		_	_					
03	ORD	ER)							Ш	Dot	nile	of D	ank	A 0.0		nt-										
A)	NAN	ME &	ADD	RES	SS OF	ТН	E		г	Det	diis	OI B	ank	ACC	ou	nt.										
	BANK (WITH PIN CODE)																									
B)		K TE		IONE	NUME	BER	(WII	ГН					Π		I				I	Τ			Γ	]		
C)	BAI	NK E	RAI	NCH	COD	E:																				
D)	MIC	R CC	DE																							
E)	ACC	OUI	IT N	UMB	ER										Ī					Ī						
F)	TYP	E OF	AC	cou	NT							С	URR	ENT		1	OD	1		CAS	SH C	CRE	EDΠ			
G)		DOR ORD		IE A	S PER	BA	NK																			
H)	COL		RAN	CH F	RTGS	FS	С						Ι	Τ												
I)	COL	Œ			NEFT I								I	Ι												
J)	VEN	DOR	S EN	IAIL	ID (give	two	o ids	)	_		_	_	_	_	$\overline{}$	$\neg$			Т	$\overline{}$	$\overline{}$	_		_	_	$\Box$
	╙								L		L		L													Ш
						П						Π		Τ	T	П				Τ						
K)		ME O		THO	RISE	)		_	<u> </u>	_		_		_	_	_							_	_	_	
										ERTI																
																										by the Bank
																										oility of
	at He insfer		lectr	icals	Limite	d, F	Rani	pet.	I/v	ve als	so a	gree	to be	eart	he	арр	lical	ole E	Ban	k Cł	narg	es 1	for t	he al	oove	mode
													AU	THO	ORI	SED	) SI	GNA	тс	RY	OF '	VE	NDO	OR W	ИTН	SEAL
We (	confir	n the	at we	are	enab	led	for		Banke eiving					Ter	edi	its a	ınd 1	we 1	furt	her	cor	nfir	m th	at th	ne a	ccount
	per of		-			_						_			_	_	_									r), the
signa	ture o	of the	auth	noriz	ed sigr	ato	угу а	nd t	he M	ICR a	and l	IFSC	cod	es o	fo	ur B	rand	ch m								
PLA	CE:																		_	/2 /		_	-10			_
DAT	E:																			gnat	ture	Ũπ		ffice Bank		mp)
Note	This	: FFT	For	m is	to be s	ubr	mitte	d d	ulv fill	ed in	ma	nuall	v in	all fie	ald	c an	н									

Note: This EFT Form is to be submitted duly filled in manually in all fields and duly signed by Authorised Signatory and certified by Banker.

## **BHEL Ranipet Bank Details**

	SECTION- 3 NK AND PAYMENT MANDATE supporting for the detail provided below)			
PAYMENT MODE (NEFT / RTGS /ECS/ CHEQUE)	RTGS			
NAME OF BENEFICIARY	BHEL/BAP/RANIPET			
NAME OF BANK	STATE BANK OF INDIA			
BANK BRANCH ADDRESS	STATE BANK OF INDIA BHEL PROJECT BRANCH MUKUNDARAYA PURAM BHEL TOWNSHIP RANIPET-632406			
ACCOUNT TYPE (SAVINGS, CURRENT, CASH CREDIT, ETC)	CASH CREDIT (CC)			
ACCOUNT NO	10664849171			
MICR CODE 9 DIGIT MICR CODE AS APPEARING ON CHEQUE LEAF) (EXAMPLE 110240157)	632002003			
IFSC CODE 11 DIGIT IFSC CODE OF THE BANK BRANCH) EXAMPLE HDFC0001374)	SBIN0007013			
COMPLETE. IN CASE THE TRA REASONS OF INCOMPLETE OF THE CONTROL OF NBPPL, I/W	AT THE PARTICULARS GIVEN ABOVE ARE CORRECT AND INSACTION IS DELAYED OR NOT EFFECTED AT ALL FOR INCORRECT INFORMATION AND FOR REASONS BEYOND E WOULD NOT HOLD, NBPPL RESPONSIBLE. I/WE DECLARE A CHANGE IN THE ABOVE DETAILS, I/WE SHALL FURNISH			
NAME : (V DESIGNATION : DATE : N. TI Sr. A	HALAPATHY coounts Officer  RANGE COUNTS OF INDIA  (SIGNATURE OF BANKER)  KUMAR  BHEL PROJECT WARE  SEAL OF THE BANKER			

#### **ANNEXURE II**

## **ANNUAL TURNOVER OF BIDDER**

Sl. No.	Financial Year	Turnover (In Rs. Crores)
1		
2		
3		

Signed by:

Name: \_\_\_\_\_\_

Designation: \_\_\_\_\_

Organization: \_\_\_\_\_

Date & Place: \_\_\_\_\_

Phone/Fax/Mobile/Email: \_\_\_\_\_

Stamp & Seal: \_\_\_\_\_

Place:

Date:

Note: During the last 3 years ending 31st March of the 2021.

## **ANNEXURE III**

## **COPY OF MAJOR ORDERS RECEIVED IN LAST 7 YEARS**

S.No.	Organization Name	Contact Person (Name, Address, Contact person, Phone and Email)
1		
2		
3		
4		
5		

Signed by:
Name:
Designation:
Organization:
Date & Place:
Phone/Fax/Mobile/Email:
Stamp & Seal:
Place:
Date:

## ANNEXURE IV CONFIRMATION ON NOT HOLD/DELISTED/BANNED

With reference to the tender 975522026E, Dt. 06.10.2022, we confirm that we have not been under hold or delist or banned by any of BHEL unit or any other PSU or Government body as on bid opening date for "Supply, Installation, Commissioning and Maintenance of A0 printer under financial lease at BHEL, Ranipet".

Signed by:
Name:
Designation:
Organization:
Date & Place:
Phone/Fax/Mobile/Email:
Stamp & Seal:
Place:
Date:

#### **ANNEXURE V**

#### **DECLARATION FROM BIDDER**

We hereby declare and confirm that we have understood the works as per tender **975522026E**, **Dt. 06.10.2022** and acquired full knowledge and information about the total works involved. We further confirm that the above information is true and correct and we will not raise any claim of any nature due to lack of knowledge of works.

Also we declare that, we fully comply with all the requirements of the tender and confirm our willingness to participate in RA process if BHEL decides to go for RA.

Signed by:
Name:
Designation:
Organization:
Date & Place:
Phone/Fax/Mobile/Email:
Stamp & Seal:
Place:
Date:

Signed by:

# ANNEXURE VI CONFIRMATION OF NOT BANKRUPTED

With reference to the tender **975522026E**, **Dt. 06.10.2022** we confirm that we have not been involved in any bankruptcy issues as on bid opening date for "**Supply**, **Installation**, **Commissioning** and **Maintenance of A0 printer under financial lease at BHEL**, **Ranipet**"

Name:
Designation:
Organization:
Date & Place:
Phone/Fax/Mobile/Email:
Stamp & Seal:
Place:
Date:

## **ANNEXURE VII**

## **NON-DISCLOSURE AGREEMENT**

I,, on behalf o	of the	(Name of Company), acknowledge
that the information received or genera		
is confidential and that the nature of th reasonable, and therefore:	ne business of the BHEL is suc	ch that the following conditions are
I warrant and agree as follows:		
I, or any other personnel employed o indirectly, any information related to the agreed that we will not disclose such into the control of the	ne BHEL. Without restricting t	the generality of the foregoing, it is
Technical information: Methods, draw inventions, computer programs/data/co		
Business information: Customer lists, podata,	roject schedules, pricing data	a, estimates, financial or marketing
On conclusion of contract, I, or any other to BHEL all documents and property blueprints, reports, manuals, computer copies thereof relating in any way to BH of contract. I further agree that I, or an copies, notes or abstracts of the foregoing	of BHEL, including but not r programs/data/configuration HEL's business, or in any way y others employed or engago	necessarily limited to: drawings, on, and all other materials and all obtained by me during the course
This obligation of confidence shall conti	nue after the conclusion of the	he contract also.
I acknowledge that the aforesaid restr BHEL, and are reasonable given the na agreement shall be governed by and co	nture of the business carried	on by the BHEL. I agree that this
I enter into this agreement totally volur	ntarily, with full knowledge of	f its meaning, and without duress.
I will abide by the ISMS manual of BHEL	, Ranipet.	
Dated at, this	day of, 20	
Name: Company: Signature:		

## **ANNEXURE VIII**

## **DECLARING DEVIATION CERTIFICATE**

## **Deviation in Technical Specification**

Table No.	SI. No	Item or Parameter	Specification	Deviation	Alternate solution

Signed by:	
Name:	
Designation:	
Organization:	
Date & Place:	
Phone/Fax/Mobile/Email:	
Stamp & Seal:	
Place:	
Date:	

## ANNEXURE IX NO-DEVIATION CERTIFICATE

(To be given in bidder's letter head)

I/We	M/s.														
have	read	and	clearly	understood	all	the	Terms	and	conditions	in	Tender	Schedule	of	975522026E	and
accor	dingly	acce	pt the s	ame without	any	dev dev	iation w	hat s	so ever.						

- I/ We unconditionally agree to all the tender conditions and no new conditions are imposed by us in the technical / price bid. I understand in the event of imposing any condition in the technical / price bid, such condition would be ignored by BHEL and only the prices will be considered for the purpose of evaluation"
- I/ We confirm that none of our group concern or affiliates etc., appears on the list of banned firms / companies by BHEL (list available on www.bhel.com) nor any of the Director / Partner / proprietor of bidder / such group concern or affiliate etc. are involved with such company.
- I/ We also declare that, we have not been suspended or black listed or issued with Show Cause Notice
   by BHEL- Ranipet or any other BHEL Unit.
- I/ We confirm that other than us, none of our group concerns or affiliates etc. are participating in the tender either directly or indirectly through any other agency under same proprietor /common director(s) / common partner(s).
- I/ We confirm that if any of the above statement / information furnished by us in this tender
  is found to be false/ fake at any stage of tender evaluation or during execution of contract,
   BHEL will have the right to initiate appropriate action including legal proceeds / termination
  of contract, recovery of damages, penalties etc. as deemed fit.
- I/ We confirm that the persons going to engage for this contract are having sufficient knowledge / experience in industrial machine cleaning and coolant filling.

# ANNEXURE X Check List of Enclosures

SI No	Documents to be attached	Reference	Whether not	attached	or
1	Authorization letter from OEM citing reference of this tender				
2	Acceptance of Technical Terms and Conditions				
3	Technical specification of the offered solution to be filled in the Check-list format issued as Requirements in the tender				
4	Deviations, if any, as per BHEL's Format or "No-Deviations"  Certificate				
5	Un-priced Commercial offer as per Price Format	PRICE BID- A, B & C			
6	Quoted for all items	Check			
7	Documents reference for meeting eligibility criteria clause as applicable.	Document reference			
8	Signed copy of tender				
9	Income Tax Clearance Certificate of last three years				
10	Certificate of Incorporation				
11	Non-Disclosure Agreement				
12	Integrity Pact				
13	Performance Bank Guarantee				
14	CA certificate in case of MSME vendor				
15	UDYAM Registration in case of MSE vendor				
16	Annual Turnover of Bidder				
17	Copy of Major Order received in last 7 years				
18	Confirmation on not hold/delist/banned				
19	Declaration from Bidder				
20	Commercial terms and conditions				
21	Critical Spares list				
22	Hardware/Software license details (along with feature list)				

## **ANNEXURE XI**

## **CONFORMATION TO COMMERCIAL TERMS AND CONDITIONS**

S.NO	R&G (Rental and guarantee) contract quoted shall be inclusive of the	Bidder's	Bidder's
	following during the R&G period and shall remain FIRM without any variation till completion of the R&G contract: The project will be on R&G contract basis. All required hardware and software for the system shall	compliance YES/NO	remarks
	be supplied, installed and commissioned by the vendor. Split-up of the	TES/NO	
	scope of work of this contract is not acceptable. It includes the following		
	but not limited to -		
1	Freight, handling and packing charges, transit insurance, installation		
2	Onsite comprehensive maintenance		
3	On-site comprehensive Insurance (all risks) covering total scope of		
	supply and manpower		
4	Spares and software/firmware updates		
5	All taxes and duties		
6	BHEL reserves the right to retain the hardware, software and other items		
	supplied in this procurement at the end of the lease period on payment of		
	Re.1/-(Rupee one only) On payment of terminal charges, the ownership		
	of entire system including all the equipments, spares and software will get		
	transferred to BHEL without any other payments. BHEL will claim		
	depreciation as per provisions of Income-tax Act from the date of		
	commissioning.		
7	The Comprehensive Annual Maintenance charges subsequent to the		
	R&G contract period shall be quoted for each item. The scope of AMC		
	after R&G contract period shall be comprehensive including spares &		
	services and shall be applicable for a period of two years and will be		
	binding on the Bidder. The payment for AMC will be made quarterly at the		
	end of each quarter and as per the payment terms of this tender on		
	submission of invoice, in triplicate, in original along with necessary		
	documents as detailed in the general terms and conditions		
8	All equipment supplied and installed at the stipulated locations shall be		
	new and conforming to the contract technical specifications. Relevant test		
	certificates, certificate of newness of equipment and any other statutory		
	documents including but not limited to GST Invoice should be furnished.		

## **ANNEXURE XII**

#### **INTEGRITY PACT**

#### **Between**

Bharat Heavy Electricals Ltd. (BHEL), a company registered under the Companies Act 1956 and having its registered office at "BHEL House", Siri Fort, New Delhi - 110049 (India) hereinafter referred to as "The Principal", which expression unless repugnant to the context or meaning hereof shall include its successors or assigns of the ONE PART

and
, (description of the party
along with address), hereinafter referred to as "The Bidder/ Contractor" which expression unless repugnant to
the context or meaning hereof shall include its successors or assigns of the OTHER PART

#### **Preamble**

The Principal intends to award, under laid-down organizational procedures, contracts for **Supply, Installation, Commissioning and Maintenance of A0 printer under financial lease at BHEL, Ranipet** (975522026E). The Principal values full compliance with all relevant laws of the land, rules and regulations, and the principles of economic use of resources, and of fairness and transparency in its relations with its Bidder(s)/ Contractor(s).

In order to achieve these goals, the Principal will appoint Independent External Monitor(s), who will monitor the tender process and the execution of the contract for compliance with the principles mentioned above.

## **Section 1- Commitments of the Principal**

- 1.1 The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles: -
- 1.1.1 No employee of the Principal, personally or through family members, will in connection with the tender for, or the execution of a contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
- 1.1.2 The Principal will, during the tender process treat all Bidder(s) with equity and reason. The Principal will in particular, before and during the tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) confidential/ additional information through which the Bidder(s) could obtain an advantage in relation to the tender process or the contract execution.
- 1.1.3 The Principal will exclude from the process all known prejudiced persons.
- 1.2 If the Principal obtains information on the conduct of any of its employees which is a penal offence under the Indian Penal Code 1860 and Prevention of Corruption Act 1988 or any other statutory penal enactment, or if there be a substantive suspicion in this regard, the Principal will inform its Vigilance Office and in addition can initiate disciplinary actions:

## Section 2 - Commitments of the Bidder(s)/ Contractor(s)

2.1 The Bidder(s)/ Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the tender process and during the contract execution.

- 2.1.1 The Bidder(s)/ Contractor(s) will not, directly or through any other person or firm, offer, promise or give to the Principal or to any of the Principal's employees involved in the tender process or the execution of the contract or to any third person any material, immaterial or any other benefit which he/ she is not legally entitled to, in order to obtain in exchange any advantage of any kind whatsoever during the tender process or during the execution of the contract.
- 2.1.2 The Bidder(s)/ Contractor(s) will not enter with other Bidder(s) into any illegal or undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.
- 2.1.3 The Bidder(s)/ Contractor(s) will not commit any penal offence under the relevant Indian Penal Code (IPC) and Prevention of Corruption Act; further the Bidder(s)/ Contractor(s) will not use improperly, for purposes of competition or personal gain, or pass on to others, any information or document provided by the Principal as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
- 2.1.4 Foreign Bidder(s)/ Contractor(s) shall disclose the name and address of agents and representatives in India and Indian Bidder(s)/ Contractor(s) to disclose their foreign principals or associates. The Bidder(s)/ Contractor(s) will, when presenting his bid, disclose any and all payments he has made, and is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract.
- 2.2 The Bidder(s)/ Contractor(s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
- 2.3 The Bidder(s)/ Contractor(s) shall not approach the Courts while representing the matters to IEMs and will await their decision in the matter.

#### Section 3 - Disqualification from tender process and exclusion from future contracts

If the Bidder(s)/ Contractor(s), before award or during execution has committed a transgression through a violation of Section 2 above, or acts in any other manner such as to put his reliability or credibility in question, the Principal is entitled to disqualify the Bidder(s)/ Contractor(s) from the tender process or take action as per the separate "Guidelines on Banning of Business dealings with Suppliers/ Contractors", framed by the Principal.

#### **Section 4 - Compensation for Damages**

- 4.1 If the Principal has disqualified the Bidder from the tender process prior to the award according to Section 3, the Principal is entitled to demand and recover the damages equivalent Earnest Money Deposit/ Bid Security.
- 4.2 If the Principal has terminated the contract according to Section 3, or if the Principal is entitled to terminate the contract according to section 3, the Principal shall be entitled to demand and recover from the Contractor liquidated damages equivalent to 5% of the contract value or the amount equivalent to Security Deposit/Performance Bank Guarantee, whichever is higher.

## **Section 5 - Previous Transgression**

- 5.1 The Bidder declares that no previous transgressions occurred in the last 3 years with any other company in any country conforming to the anti-corruption approach or with any other Public Sector Enterprise in India that could justify his exclusion from the tender process.
- 5.2 If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

### Section 6 - Equal treatment of all Bidders/ Contractors / Sub-contractors

- 6.1 The Principal will enter into agreements with identical conditions as this one with all Bidders and Contractors. In case of sub-contracting, the Principal contractor shall be responsible for the adoption of IP by his sub-contractors and shall continue to remain responsible for any default by his sub-contractors.
- 6.2 The Principal will disqualify from the tender process all bidders who do not sign this pact or violate its provisions.

### Section 7 - Criminal Charges against violating Bidders! Contractors /Subcontractors

If the Principal obtains knowledge of conduct of a Bidder, Contractor or Subcontractor, or of an employee or a representative or an associate of a Bidder, Contractor or Subcontractor which constitutes corruption, or if the Principal has substantive suspicion in this regard, the Principal will inform the Vigilance Office.

### **Section 8 - Independent External Monitor(s)**

- 8.1 The Principal appoints competent and credible Independent External Monitor for this Pact. The task of the Monitor is to review independently and objectively, whether and to what extent the parties comply with the obligations under this agreement.
- 8.2 The Monitor is not subject to instructions by the representatives of the parties and performs his functions neutrally and independently. He reports to the CMD, BHEL.
- 8.3 The Bidder(s)/ Contractor(s) accepts that the Monitor has the right to access without restriction to all contract documentation of the Principal including that provided by the Bidder(s) / Contractor(s). The Bidder(s) / Contractor(s) will grant the monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his contract documentation. The same is applicable to Subcontractor(s). The Monitor is under contractual obligation to treat the information and documents of the Bidder(s)! Contractor(s) / Sub-contractor(s) with confidentiality in line with Non-disclosure agreement.
- 8.4 The Principal will provide to the Monitor sufficient information about all meetings among the parties related to the contract provided such meetings could have an impact on the contractual relations between the Principal and the Contractor. The parties offer to the Monitor the option to participate in such meetings.
- 8.5 The role of IEMs is advisory, would not be legally binding and it is restricted to resolving issues raised by an intending bidder regarding any aspect of the tender which allegedly restricts competition or bias towards some bidders. At the same time, it must be understood that IEMs are not consultants to the Management. Their role is independent in nature and the advice once tendered would not be subject to review at the request of the organization.
- 8.6 For ensuring the desired transparency and objectivity in dealing with the complaints arising out of any tendering process, the matter should be examined by the full panel of IEMs jointly as far as possible, who would look into the records, conduct an investigation, and submit their joint recommendations to the Management.
- 8.7 The IEMs would examine all complaints received by them and give their recommendations/ views to CMD, BHEL, at the earliest. They may also send their report directly to the CVO and the Commission, in case of suspicion of serious irregularities requiring legal/ administrative action. IEMs will tender their advice on the complaints within 10 days as far as possible.
- 8.8 The CMD, BHEL shall decide the compensation to be paid to the Monitor and its terms and conditions.

- 8.9 IEM should examine the process integrity; they are not expected to concern themselves with fixing of responsibility of officers. Complaints alleging mala fide on the part of any officer of the organization should be looked into by the CVO of the concerned organization.
- 8.10 If the Monitor has reported to the CMD, BHEL, a substantiated suspicion of an offence under relevant Indian Penal Code! Prevention of Corruption Act, and the CMD. BHEL has not, within reasonable time, taken visible action to proceed against such offence or reported it to the Vigilance Office, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.
- 8.11 The number of Independent External Monitor(s) shall be decided by the CMD, BHEL.
- 8.12 The word 'Monitor' would include both singular and plural.

#### **Section 9 - Pact Duration**

- 9.1 This Pact shall be operative from the date IP is signed by both the parties till the final completion of contract for successful bidder and for all other bidders 6 months after the contract has been awarded. Issues like warranty / guarantee etc. should be outside the purview of IEMs.
- 9.2 If any claim is made/ lodged during currency of IP, the same shall be binding and continue to be valid despite the lapse of this pact as specified above, unless it is discharged/ determined by the CMD, BHEL.

#### **Section 10 - Other Provisions**

- 10.1 This agreement is subject to Indian Laws and jurisdiction shall be registered office of the Principal, i.e. New Delhi.
- 10.2 Changes and supplements as well as termination notices need to be made in writing. Side agreements have not been made.
- 10.3 If the Contractor is a partnership or a consortium, this agreement must be signed by all partners or consortium members.
- 10.4 Should one or several provisions of this agreement turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- 10.5 Only those bidders / contractors who have entered into this agreement with the Principal would be competent to participate in the bidding. In other words, entering into this agreement would be a preliminary qualification.

For.	8-	On	hehe	lf c	f the	Prin	cipal
ror (	OX '	W	Denz	ui (	n unt	: FIIII	icibai

For & On behalf of the Bidder/Contractor

(Office Seal)
Place:
Pate:
Pate:
Date:

Witness: Witness:

(Name & Address) (Name & Address)

#### **IMPORTANT NOTE RELATED TO PRICE BID:**

- 1. Individual item rates for the above schedules will be arrived based on the **lumpsum** amount (Including GST) quoted by the bidder & % percentage weightage indicated against each schedule. This amount shall be rounded off to the nearest Rupee.
- 2. Applicable/Quoted GST amount will be extra & same will be taken into account while evaluating total cost to BHEL, for arriving at L1 bidder.
- 3. Any other entry elsewhere (individual item rate, if any) in the Price bid by the bidder shall be treated as Null and Void.
- 4. The above rates are quoted after having fully read and understood the enquiry terms and condition.

#### PRICE BID FORMAT IN EPROCUREMENT PORTAL

Name of Work: Supply, Installation, Commissioning and Maintenance of A0 printer under financial lease at BHEL, Ranipet.

Contract No: 9	75522026E, Dt. 06.10.20	)22							
Name of the									
Bidder/									
Bidding Firm									
/ Company:									
PRICE SCHEDU	<del></del> -								
•	•		•		should be uploaded after filli	ng the relevant of	olumns, else	the bidder is	liable to be
rejected for the	is tender. Bidders are al	lowed to ente	r the Bidder Na	me and Value	es only )				
NUMBER #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER#	NUMBER	NUMBER #	NUMBER #	TEXT #
SI. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	TOTAL LUMPSUM AMOUNT FOR ENTIRE SCOPE OF WORK FOR 2 YEARS (EXCLUDING GST) "ONLY" TO BE QUOTED BY THE BIDDER in Rs. P	GST (IGST , SGST+CGST ) IN %	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT With Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	12	13	16	53	54	55
1	Supply, Installation, Commissioning and Maintenance of A0 printer under financial lease at BHEL, Ranipet for a period of 7 years	1	Set	INR	TO BE QUOTED	TO BE QUOTED			INR Only
Total in Figures									INR Only
Quoted Rate in Words		INR Only							

Page **59** of **61** 

## **Percentage Allocation for Individual Line Items**

		Supply of 5	A0 Print	ter on finance leas	se for a period of	5 years (All va	lues to k	pe quoted in Inc	lian Rupees)		
		T	I	T	Rental Charç	ges (in Rs)				1	Т
	SI. No	Item Description PART-A1 (Quarterly payment in arrear)	Qty.	Principal Rate (Equipment Cost)	Interest in % on Principal Rate	Interest Value (in Rs.)	% of GST	Tax Value (in Rs.)	Total rental charge including all taxes (in Rs.)	ITC GST	Net value / Quarter (in Rs.) excl. Taxes
Part-A1				Quarterly		Quarterly		Quarterly	Quarterly	G	Н
rait-A1			Q	А	В	C=BxA	D	E=Dx(A+C)	F=(A+C+E)xQ	G=E	H=F-G
	1	Lease rental charges for A0 printer with folder & software	1	71% of (A1/(4x5))	A/C %	29% of (A1/(4x5))					A1/(4x5)
				L	Part	t A1 (Total value	for 5 year	ars) ( F x 4 x 5)		(Hx 4x5)	28% of A
				Mainter	nance + Consum	able Charges (i	in Rs.)			· · · · · · /	
Part-A2	SI no	Item Description PART – A2 (Quarterly payment in arrear)	Qty	Approximate No. Of Print (Linear Meter) for a Quarter	Rate/Linear Meter (Excluding taxes) (in Rs.)	Total Value (Excluding taxes) (in Rs.)	% of GST	Tax Value (in Rs.)	Total Value including all taxes (in Rs.)	ITC GST	Net value / Quarter (in Rs.) excl. Taxes
				Quarterly		Quarterly		Quarterly	Quarterly		
			Q	A	В	C=AxBxQ	D	E=DxC	F=C+E	G=E	H=F-G
	1	Maintenance Charge	1	40000#	(23.90% of A2)/40000	23.90% of A2					23.90% of A2

	Item Description		Approximate	Rate/Linear	Total Value				Net value /
1	T		Mainter	nance + Consum	able Charges (i	n Rs.)	1	1	ı
			Quarter	rly AMC Charges	for 6th and 7th	h year		L	1
	Total Net	cost for	Evaluation for <b>5 ye</b>	ars Financial Lease	(Part A= Part A1	+ Part A	<b>2) in Rs</b> in Words		76% of C
	Total Net	cost for	Evaluation for <b>5 ye</b> a	ars Financial Lease	(Part A= Part A1	+ Part A2	2) in Rs in Figures		76% of C
				PART A	2 (TOTAL Value	for 5 ye	ears) (F x 4 x 5)	 ( H x 4 x 5)	72% of A
I	1			1	1	I			A2/(4x5)
4	Semi-Skilled Worker	1	1	9.56% of A2	9.56% of A2				9.56% of A2
3	Skilled Worker(Engineer)	1	1	10.76% of A2	10.76% of A2				10.76% of A2
2	Consumable Cost (Toner +Developer Drumkit + other consumable)	1	40000#	(55.78% of A2)/40000	55.78% of A2				55.78% of A2

	SI	Item Description PART – B (Quarterly payment in arrear)	Qty	Approximate No. Of Print (Linear Meter) for 2 years	Rate/Linear Meter (Excluding taxes) (in Rs.)	Total Value (Excluding taxes) (in Rs.)	% of GST	Tax Value (in Rs.)	Total Value including all taxes (in Rs.)	ITC GST	Net value / Quarter (in Rs.) excl. Taxes
				Quarterly		Quarterly		Quarterly	Quarterly		
			Q	Α	В	C=AxBxQ	D	E=DxC	F=C+E	G=E	H=F-G
Part-B	1	Maintenance Charge	1	40000	(26.01% of B)/40000	26.01% of B					26.01% of B
	2	Consumable Cost (Toner +Developer Drumkit + other consumable)	1	40000 <sup>&amp;</sup>	(54.44% of B)/40000	54.44% of B					54.44% of B
	3	Skilled Worker(Engineer)	1	1	10.41% of B	10.41% of B					10.41% of B

4	Semi-Skilled Worker	1	1	9.11% of B	9.11% of B					9.11% of B
										B/(4x2)
PART B (TOTAL Value for 2 years) (F x 4 x 2) (H x 4 x 2)										
			Tota	al Net cost for Eva	aluation for 2 <b>yea</b>	ars Com	prehensive AM	C (Part B) in Rs in	Figures	24% of C
Total Net cost for Evaluation for 2 years Comprehensive AMC (Part B) in Rs in Words										24% of C

## Total Cost to BHEL for 7 years (Excl. GST)

SI no	Details	Total Charges in Rs.
1	Total – Price Bid A	76% of C
2	Total – Price Bid B	24 % of C
3	Total Contract value for 7 years (excluding GST) C=A+B> To be Quoted as Lumpsum in BOQ Column 13	100% (to be quoted in BOQ)
4	% GST> To be Quoted BOQ Column 16	(to be quoted in BOQ)
5	Total Contract value for 7 years (including GST)	Auto calculated in BOQ sheet (cl.54)

## # Total Linear Meter to be considered is 40000\*20 Quarters = 8,00,000

& Total Linear Meter to be considered is 40000\*8 Quarters = 3,20,000

#### Note:

- 1. Individual item rates for the above schedules will be arrived based on the lumpsum amount quoted by the bidder & % percentage weightage indicated against each schedule. This amount shall be rounded off to the nearest Rupee.
- 2. Applicable/Quoted GST amount will be extra & same will be taken into account while evaluating total cost to BHEL, for arriving at L1 bidder.
- 3. Any other entry elsewhere (individual item rate, if any) in the Price bid by the bidder shall be treated as Null and Void.
- 4. Payment shall be made for the actual quantities of work executed at the unit rate arrived as per Note No. (1)