

BHARAT HEAVY ELECTRICALS LIMITED
High Pressure Boiler Plant, Tiruchirappalli- 620014
Maintenance & Services Dept. (FB)
NOTICE INVITING e-TENDER

1.	Tender Ref No:	9242200014/13.04.2022																		
2.	Tender Type	Open Tender -Two part (e-Tender -Thru e-PROCUREMENT PORTAL)																		
3.	Name of works	AMC of Overhead pipeline work for various gases namely Producer Gas, LPG, Oxygen and Compressed Air At Unit-I And Unit-II of HPBP/Trichy.																		
4.	Location of work	BHEL-Trichy Premises.																		
5.	Period of contract	12 MONTHS from the date of award of contract.																		
6.	Earnest Money Deposit Amount	Rs.9,969 /-																		
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8.	Submission of offer	No physical submission of tender. Tender only to be submitted electronically by logging to e-Procurement portal i.e. https://eprocurebhel.co.in/																		
11.	Due date for submission of offer	23.04.2022/ 11:00 Hrs.																		
12.	Due date for opening of Techno -Commercial Bid	23.04.2022/ 15:30 Hrs.																		

INSTRUCTIONS TO THE TENDERER

1.EMD CRITERIA:

- Above EMD amount shall be paid. Bidders registered as MSE (UDYAM) are exempted from paying EMD subject to submission of valid Registration document along with Tender. These bidders can avail EMD Waiver benefits only if they submit self-attested copy of UDYAM certificate.
- Tenders without EMD/ MSE(UDYAM) proof will be summarily rejected and the Technical bid & Price bid shall not be considered for further evaluation.**
- Mode of Payment of EMD: EMD cover shall contain EMD as mentioned in above table. Mode of Payment of EMD: (a) e-Collect mode (as directed in Commercial T & C) or (b) Banker's cheque/ Pay Order/ DD in favour of BHEL or (c) Fixed Deposit Receipt (FDR) 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). EMD shall not carry any interest.
- FDR- The bank should certify on it that the deposit can be withdrawn only on the demand or with the sanction of the pledgee. For release of EMD, the FDR will be released in favour of bidder by the Buyer after making endorsement on the back of the FDR duly signed and stamped along with covering letter.

- Bidder has to upload the scanned copy / Banker's cheque /proof of the DD /FDR at the time of online bid submission, otherwise the tender will be summarily rejected. In case of offline payments, the hardcopies of original EMD (i.e. DD/FDR) should be posted/couriered/given in person in a sealed cover super scribing "Name of Work", "Enquiry number & date" before tender opening. In case of Post/courier, it should be addressed to The Sr. Engineer/ M&S Department-Contracts/ 2&4 Building/BHEL-Trichy-620014. Bidder has to ensure delivery of hardcopy to the Buyer within 10 days of Bid End date / Bid Opening date.

2. CONTRACT PERIOD AND PLACE OF WORK:

Duration of the contract: **12 months** from the date of award of contract.

Delivery Schedule:

- a) Personnel posted by the contractor have to work for a minimum time of 8 Hours in a single shift. Normally they are expected to be present in 1) 8.00 AM - 4.30 PM and 2) 4.30 PM - 1.00 AM shifts. In specific cases 10.00 PM to 6.00 AM as third shift or some other shift timings of 8 hrs duration will be communicated to the contractor and the contractor is expected to take care of such requirements also. If need arises the contractor shall have to work in extended hours including Sundays and holidays also.
- b) Contractor shall supervise the work carried out by their personnel.
- c) Contractor shall maintain appropriate records of their personnel deployed to carry out the job(s).
- d) The work shall be carried out at **BHEL-Trichy Premises**.

3. LIQUIDATED DAMAGES (LD)/PENALTY:

If the contractor fails to complete the service/work as per terms & conditions of the order within the delivery schedule as per scope of work, LD will be levied as follows.

- a) **If the contractor fails to complete the work as per terms & conditions of the order within the delivery schedule, 0.5% of the order value will be deducted from the bill/ recovered from the SD for each week of delay or part thereof.** BHEL may also terminate the contract and forfeit security deposit if delay extends beyond two weeks.

The maximum LD applicable for the contract shall be limited to 10% of the contract value. In case of any amendments / revision, LD shall be linked to the amended / revised PO value.

4. PAYMENT TERMS:

100% payment will be made after completion of work on pro-rata basis on submission of invoice in Quadruplicate (4Copies) duly certified by Area In-charge.

Payment Process

1. Payment shall be made only after submission of invoices, attendance sheet, logbook, service feedback, non-submission of the same may lead to delay/ deduction in payment.

2. All the penalties/ interest/amount receivable (if applicable) shall be settled before making the payments. contractor shall not have any objection on the same. Payment shall be made through bank transfer only, in no circumstance cash/ cheque payment shall be made

- o Along with bills, Contractors has to furnish copy of the following documents for further processing of bills:
- o The Contractor shall submit the bill within a week after at the end of each month in triplicate copies detailing the various items of work done during the month supported by the requisitions issued from time to time
- o Any other relevant document which is required from time to time as per BHEL requirement.
- o The proof of execution of work should be submitted along with each bill (printed form with covering letter and proof for execution of work).
- o If the Contractor is not registered for any statutory obligation and not liable thereto, then a declaration shall be submitted along with offer that they are within the threshold limit.
- o No advance may be paid for operational or any other expenses.
- o **Goods and Services tax will be payable extra by BHEL at prevailing rates and corresponding TDS will be made as per Government norms.**
- o The cost of services quoted by the bidder shall cover all aspects of service delivery and include all the components of salary/ wages (minimum wage, insurance, PF, ESI etc.) and taxes, as applicable.
- o The payment shall be made as per the financial quotes submitted by the bidder and accepted by the BHEL.

5. Award of work: The work will be awarded on **Total Package Wise L1 basis**.

6. Kindly refer to applicable tender terms under Section C- Technical Terms and conditions, Section D- OTHER TERMS & CONDITIONS OF CONTRACT, Section E- EMD/SD PAYMENT INSTRUCTION THRU E-COLLECT), Section F- TERMS & CONDITIONS TO EMPLOYEES ENGAGED BY THE CONTRACTOR.

PART-I (TECHNO COMMERCIAL BID)

A.PRE-QUALIFICATION CRITERIA

Sl. No	Description	Vendor to confirm
1	Only those BIDDER/ SERVICE PROVIDER, who have Work Experience in Erection/Laying of Pipelines in any Engineering industry with in past seven years (from the date of opening of tender) are eligible to participate in the tender. Documentary proofs/ Xerox copies of the POs proving the same are to be enclosed. Otherwise, offer is liable for rejection. Bidder to confirm.	
2	The bidder shall submit PO copy of the work completed as supporting document, along with the offer. Experience proof from other than BHEL-Trichy shall contain work order copy along with form 26AS/ TDS certificate/ bank statement for payment from the organization. Otherwise, the offer shall be rejected. Bidder to confirm.	
3	BHEL Vendor Code (If any)	
4	Contact Details: Landline/ Mobile number:	
5	E-mail Address for communication w.r.t tender/ award of work.	
6	PAN Number (Copy to be Enclosed)	
7	GST registration Number (Copy to be Enclosed) Offer will be entertained only if the bidder has a valid GST registration no. If any specific exemption is available, a declaration with due supporting documents need to be furnished for considering the offer. Otherwise, the offer shall be rejected.	
8	Applicable GST in Percentage(%)	
9	SAC Code	
10	Acceptance for Scope of Work as per the tender.	
11	Acceptance for TECHNICAL TERMS & CONDITIONS & GENERAL TERMS & CONDITIONS OF CONTRACT.	
12	EMD/ MSE(UDYAM) Certificate, Declaration & No Deviation	
13	PF Registration (Copy to be Enclosed) To be obtained before start of work if already not registered	
14	ESI Registration (Copy to be Enclosed) To be obtained before start of work if already not registered	
15	BHEL may verify the information provided by vendor. In case the information provided by vendor is found to be false / incorrect, the offer shall be rejected. Bidder to confirm.	

NOTE:

- If vendor fails to get PF/ ESI (As applicable) before start of work, EMD/ SD shall be forfeited and penal action shall be taken as per Extant rules of BHEL.
- Bidders are requested to upload only relevant documents to meet the pre-qualification criteria of tender only. Additional documents (Company Profile etc,) not relevant to tender pre-qualification criteria / tender need not be uploaded along with the off

• **B. SCOPE OF WORK:**

Sl.no	SCOPE OF WORK	Qty	UNIT
10&20	LAYING OF PIPELINE IN O.H.at Unit-I & Unit-II	1	SET
10	LAYING OF PIPELINE IN O.H.at Unit-I	1	AU
10/10	LAYING OF PIPELINE IN O.H.12"	50	M
	TECHNICAL SPECIFICATIONS; LAYING OF 12" PIPELINE IN O.H. NOTE FOR SL NO 10 TO 60 AND 90 TO 110: All the pipelines are to be tested pneumatically to a pressure of 6 Kg/cm ² .		
10/20	LAYING OF PIPELINE IN O.H.8"	40	M
10/30	LAYING OF PIPELINE IN O.H.6"	50	M
10/40	LAYING OF PIPELINE IN O.H.4"	100	M
10/50	LAYING OF PIPELINE IN O.H.3"	100	M
10/60	LAYING OF PIPELINE IN O.H.2"	60	M
10/70	LAYING OF PIPELINE IN O.H.2" SOCKET WELD	40	M
	LAYING OF 2" SOCKET WELD PIPELINE IN O.H. Note: The newly laid pipeline is to be tested pneumatically/hydraulically to a pressure of 15 Kg/cm ² .		
10/80	LAYING OF PIPELINE IN O.H.2" (LPG)	100	M
	LAYING OF 2" PIPELINE IN O.H. FOR LPG APPLICATION. Note: i)The root run for the LPG line shall be TIG welding only for which the welding consumables will be given by BHEL. ii)For LPG application pipeline, the newly laid line is to be pneumatically/hydrualically tested to a pressure of 15 Kg/cm ² .		
10/90	LAYING OF PIPELINE IN O.H.1.5"	25	M
10/100	LAYING OF PIPELINE IN O.H.1"	100	M
10/110	LAYING OF PIPELINE IN O.H.10"	25	M
	Common Note for item nos. 10 to 110: 1.The dia 12", 10", 8", 6", 4", 3", 2", 2" socket, 2" LPG line, 1.5 inch and 1 inch Gas or Air conveying Pipe lines with flanges are to be fabricated on ground and to be laid at height of 7 meter approx. along the bay column structure and open yard. The above works are to be carried out in HPBP/Trichy -14. Note: The length of the required pipeline to be laid will be informed as per the site requirement. The minimum length of the new pipeline required to lay shall be of 3 metres length. 2.Dummy flanges are to be prepared and provided for unused gas or airline tapping's. 3.Support structure as required to lay the pipeline in Overhead (O.H) has to be fabricated and provided.		

	4.Clamping where ever required are to be provided. 5.All flange joints to be checked and corrected for parallality and alignment without the requirement of pulling and fastening the flanges, gasket to be provided. 6.Socket and "T" welded joints to be provided for oxygen line wherever required. 7.Required isolation valves and tapping components in the drop lines are to be provided for respective gas/air lines. 8.The isolation valves will have flanged ends and threaded ends. For flanged end valves, required matching flanges are to be made by the contractor. The flange holes are to be made by drilling by the contractor for which drilling machine will be provided by BHEL. For threaded end valves, required matching thread in the pipe will be done by BHEL. Reducer and expander wherever required in the pipelines are to be fabricated and provided by the contractor. 9.The newly laid pipelines has to be tested PNEUMATICALLY/ HYDRAULICALLY to the required pressures mentioned against each item to ensure leak proof, if leak is observed while testing, leaky area to be repaired and retested for which testing machine/compressed air will be provided by BHEL. 10.All the newly laid pipelines are to be painted with one Coat of red oxide primer and two coats of enamel paint of respective colour for different gas lines which will be informed by pipeline in charge. Colour code and arrow mark for individual erected gas lines to be painted once in 50 metres. 11.Internal distribution pipeline from the main header to individual application utilities should also be provided.		
10/120	DISMANTLING OF PIPELINE IN O.H.12"	25	M
10/130	DISMANTLING OF PIPELINE IN O.H.10"	25	M
10/140	DISMANTLING OF PIPELINE IN O.H.8"	25	M
10/150	DISMANTLING OF PIPELINE IN O.H.6"	50	M
10/160	DISMANTLING OF PIPELINE IN O.H.5"	20	M
10/170	DISMANTLING OF PIPELINE IN O.H.4"	100	M
10/180	DISMANTLING OF PIPELINE IN O.H.3"	50	M
	Common Note for item nos. 120 to 180: 1)The dia 12 inch,10 inch,8 inch ,6 inch,5 inch,4 inch and 3 inch over head Pipe lines with fittings installed at height of 7 meter approx. and Internal distribution pipeline with fittings from the main header to individual application utilities are to be cut and dismantled suitably along the bay column / open yard structure.The above works are to be carried out in HPBP/Trichy -14. Note: 1)The length of the required pipeline to be dismantled will be informed as per the site requirement. The minimum length of the pipeline required to dismantle shall be of 3 metres length. 2)If existing gas pipe lines are to be dismantled, the same to be purged properly with compressed air/nitrogen before dismantling as per instruction of supervisor. 3)All the dismantled pipelines and fittings are to be shifted to disposal store/gas plant area. 4)The area around the working spot and ground floor are to be cleaned before commencement of work and after completion of work.		

	5)The Producer gas lines are to be cut by using gas cutting or manual arc welding machine depends upon tar/ gas condensate content available in the PG pipe lines. COMMON NOTE FOR ITEMS 10 TO 180: 1). All the work mentioned in this contract is of annual contract in nature, hence the validity of this service contract should upto one year. The Contractor should work as and when called to meet the production requirement.Also work shall be carried out during lunch time,shift change time,sunday's and other holiday's as per the requirement. 2). Sufficient man power should be deployed to execute the work at the minimum possible time. 3). Work permit is to be obtained by the contractor before commencement of work as per BHEL safety rules. 4) Since all the works are inter-related(item 10 to 180), cumulative L1 offer will be considered. Scope of BHEL: 1)All the required pipe material, plate material, structural material, isolation valves and end fittings for the respective gas/air lines will be supplied by BHEL at free of cost. 2)All the consumables such as welding electrodes, oxy-acetylene gas, paint,brush,teflon tape,gasket, kerosene, fasteners, water,compressed air,hydro test pump,electricity will be supplied by BHEL at free of cost. 3)Elbows and Bends will be given by BHEL at free of cost for 4 inch,3 inch,2 inch,2 inch socket,1.5 inch and 1 inch lines. 4) Drilling machine for flange preparation work and pipe thread preparation work will be provided by BHEL at free of cost. Scope of Contractor: 1)All the required tools and tackles to carry out the work will be in contractor's scope. 2)Three phase welding machine with cables,cutogen with flexible hoses and regulator will be in contractor's scope. 3)The contractor should prepare the required flanges to execute the work. 4)Required Scaffolding wherever required is to be made by the contractor, for which the scaffolding materials are to be bought by the contractor. Pipe Clamps and misc materials for Scaffolding purpose are also under scope of contractor. 5)Lifting tackles will be in the contractor's scope. 6)Elbows and Bends has to be fabricated by the contractor for 6 inch,8 inch,10 inch and 12 inch lines.		
20	LAYING OF PIPELINE IN O.H.at Unit-II	1	AU
20/10	LAYING OF PIPELINE IN O.H.8"	20	M
	Common Note for service No : 10 TO 70 SCOPE OF WORK: 1. The dia 8",4",3", 2" and 1" Gas / Air Pipe lines with flanges (if required) are to be fabricated on ground and to be laid at height of 7 meter approx along the bay column structure ,open yard trestles and at various locations at Unit II and LPG yard as per the instruction of BHEL supervisor.		

	The above works are to be carried out in HPBP- UNIT II / LPG YARD. Note: The length of the required pipeline will be informed to suit the site requirement. 2. Dummy flanges are to be prepared and provided for unused gas or air line tappings. 3. Support structure as required to lay the pipeline in Over head has to be fabricated and provided. 4. All flange joints to be checked and corrected for parallelity and alignment and gasket without the requirement of pulling and fastening the flanges, gasket to be provided. 5. Socket and "T" welded joints to be provided for oxygen line where required. 6. Clamping has to be provided for pipe lines where ever required as per BHEL supervisor's instruction. 7. Required isolation valves and tapping components are to be provided for respective gas lines. The lines has to be leak tested with soap water after installation. 8. The isolation valves will have flanged ends and threaded ends. For flanged end valves, required matching flanges are to be made by the contractor. The flange holes are to be made by drilling by the contractor for which drilling machine will be provided by BHEL. *For threaded end valves, required matching thread in the pipe will be done by BHEL. Reducer and expander wherever required in the pipelines are to be fabricated and provided by the contractor. *The Valves are to be installed at necessary locations specified by BHEL Supervisor. The vendor shall install required end connection flanges, gaskets and fasteners during the installation of the valves. The valves should be supported wherever required. 9. The newly laid pipelines has to be hydrotested to a pressure of 10 Kg/Sq.cm. to ensure leak proof, if leak is observed while testing, leaky area to be repaired and retested for which testing machine will be provided by BHEL. 10. All the newly laid pipelines are to be painted with one coat of redoxide primer and two coats of enamel paint of respective colour for different gas lines which will be informed by BHEL supervisor. Colour code and arrow mark for individual erected gas lines to be painted once in 50 metres as per BHEL supervisor's instruction. 11. Internal distribution pipeline from the main header to individual application utilities should also be provided as per BHEL supervisor's instruction 12. Skilled fitters, welders and skilled man power has to be deployed to execute the work.		
20/20	LAYING OF PIPELINE IN O.H.4"	40	M
20/30	LAYING OF PIPELINE IN O.H.3"	20	M
20/40	LAYING OF PIPELINE IN O.H.2"	80	M
20/50	LAYING OF PIPELINE IN O.H.2" SOCKET WELD	30	M
	LAYING OF 2 " SOCKET WELD PIPELINE Note: The newly laid pipeline is to be tested pneumatically/hydraulically to a pressure of 15 Kg/cm².		
20/60	LAYING OF PIPELINE IN O.H.2" (LPG)	60	M
	LAYING OF 2" PIPELINE IN O.H. FOR LPG APPLICATION.		

	Note: i)The root run for the LPG line shall be TIG welding only for which the welding consumables will be given by BHEL. ii)For LPG application pipeline, the newly laid line is to be pneumatically/hydrualically tested to a pressure of 15 Kg/cm2.		
20/70	LAYING OF PIPELINE IN O.H.1"	100	M
20/80	DISMANTLING OF PIPELINE IN O.H.4"		
20/90	DISMANTLING OF PIPELINE IN O.H.3"	30	M
	Common Note for service No. 80 to 90: 1)The dia 4 inch and 3 inch over head Pipe lines with fittings installed at height of 7 meter approx. and Internal distribution pipeline with fittings from the main header to individual application utilities are to be cut and dismantled suitably along the bay column structure ,open yard trestles and at various locations at Unit II and LPG yard as per the instruction of BHEL supervisor. The above works are to be carried out in HPBP- UNIT II and LPG YARD. Note: 1)The length of the required pipeline to be dismantled will be informed as per the site requirement. The minimum length of the pipeline required to dismantle shall be of 3 metres length. 2)If existing gas pipe lines are to be dismantled, the same to be purged properly with compressed air/nitrogen before dismantling as per instruction of supervisor. 3)All the dismantled pipelines and fittings are to be shifted to disposal store/ Compressor area. 4)The area around the working spot and ground floor are to be cleaned before commencement of work and after completion of work. COMMON NOTE FOR ITEMS 10 TO 90: 1). All the work mentioned in this contract is of annual contract in nature, hence the validity of this service contract should upto one year. The Contractor should work as and when called to meet the production requirement. Also work shall be carried out during lunch time shift change time, Sunday's and other holiday's as per the requirement. 2). Sufficient man power should be deployed to execute the work at the minimum possible time. 3). Work permit is to be obtained by the contractor before commencement of work as per BHEL safety rules. 4) Since all the works are inter-related (item 10 to 90), cumulative L1 offer will be considered. Scope of BHEL: 1)All the required raw materials such as pipe material, plate material,structural material, valves, isolation valves, regulators , tapping manifold, and end fittings for the respective gas/air lines will be supplied by BHEL at free of cost. 2)All the consumables such as welding electrodes, oxy-acetylene gas,paints,teflon tape, gasket, kerosene, fasteners, water, compressed air,hydro test pump, electricity will be supplied by BHEL at „free of cost.		

	3) Drilling machine for flange preparation work and pipe thread preparation work provided by BHEL at free of cost. Scope of Contractor: 1) All the required tools and lifting tackles for to carry out the work will be in contractor's scope. 2) Three phase welding machine with cables, cutogen with flexible hoses and regulator will be in contractor's scope. 3) The contractor should prepare flanges at the required location to execute the work. 4) Required Scaffolding wherever required is to be made by the contractor, for which the scaffolding materials are to be bought by the contractor. Pipe Clamps and misc materials for Scaffolding purpose are also under scope of contractor. 5) Elbows and Bends has to be fabricated by the contractor for „8 inch lines. Note for all items: The Contractor may visit to the BHEL Premises before quoting to access the quantum of work.		
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* For Unit of Measurement (UOM)- M refers to Metre.

PART-I (No Deviation Certificate)

ANNEXURE-A

Note: The following Declaration to be typed on the contractor's Letter Head, duly signed & stamped and to be attached along with your Technical bid of the tender.

Name of works: AMC of Overhead pipeline work for various gases namely Producer Gas, LPG, Oxygen and Compressed Air At Unit-I And Unit-II of HPBP/Trichy.
Enquiry No.: 9242200014/13.04.2022

I/We M/s.
have read and clearly understood all the Terms and conditions in Tender Schedule of and accordingly accept the same without any deviation what 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- Trichy or any other BHEL Unit or any PSU/ Government organization.*
- *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.*
- *Make in India declaration - "I / We hereby declare that I / We are a "Local Supplier" meeting the requirement of minimum local content (50%) defined in the above government notification for the goods against above mentioned enquiry Number. Details of location at which local value addition will be made is BHEL-Trichy." (In line with Government public procurement order Number P-45021/2/2017-B. E-II dated 15.06.2017, and further modified order dt. 28.05.2018 & 04.06.2020.)*

(Contractor Signature with Seal)

PART-I (Declaration)

ANNEXURE-B

Note: The following Declaration to be typed on the contractor's Letter Head, duly signed & stamped and to be attached along with your Technical bid of the tender.

Name of works: AMC of Overhead pipeline work for various gases namely Producer Gas, LPG, Oxygen and Compressed Air At Unit-I And Unit-II of HPBP/Trichy.

Enquiry No.: 9242200014/13.04.2022

DECLARATION

I / We M/s.

do hereby confirm the following points with ref to the above works, if ordered on us.

1. We do hereby confirm that we will pay (i) at least the minimum wages (minimum basic wages + minimum DA) to all the persons engaged (Un Skilled / Semi Skilled / Skilled /Supervisor category) by us in the above contract as per the Tamilnadu Government Minimum Wages Act - 1948 & also as per any revisions made by the State Govt. from time to time and (ii) Bonus as per the Bonus Act-1965 along with Wage.
2. ESI, PF & Bonus (both Employer and Employee contributions) amounts are to be remitted for total wages to be paid as mentioned in (i) & (ii) of point 1 and challans to be produced along with invoices for all the respective persons engaged in the above contract.
3. The rates quoted in this tender will remain firm throughout the entire Contract period and no extra payment against service charges will be claimed from BHEL under any circumstances from our end.
4. We, the contractor, will disburse the salary/wages to all the persons engaged in the contract ONLY through nationalized banking channel in their respective accounts & the relevant Bank statement / proof for Bank payment will also be produced along with PF and ESI challans to the Welfare Section every month for processing our invoices for payment.
5. We will pay the previous month salary in full to our employees before 7th of every month and will not adjust with any advance/ loan /training cost / accommodation cost / repayment due by the employee to us.
6. All the payments to the persons engaged in the contract will be paid only through nationalized bank. No other mode of payment (hand payment / account transfer as advance payment or any other) is acceptable as salary.
7. In case we fail to pay the minimum wages to all the persons engaged in the contract which includes Minimum wages with ESI and PF (both Employee and Employer contributions) for every month including Bonus, BHEL has the right to recover from the outstanding payments to us either under this Contract or in any other Contract(s) or from Security Deposit or from both. In case this amount is insufficient for such recoveries, we shall make good the balance amount by actual payment. In addition, BHEL, Trichy may recover the said amounts through other running contracts from BHEL's sister units.
8. We also confirm to all the Terms & Conditions as per your above referred Enquiry & as per our offer submitted against the same.
9. We also declare that, we have not been suspended or black listed or issued with Show Cause Notice by BHEL Trichy-14 or any other BHEL Unit or any PSU/ Government organization
10. confirm that none of its 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.
11. Confirm that other than the bidder, none of its 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).
12. We will obtain and submit Labour License (As applicable), PF and ESI Registration within 30 days from award of work.

(Contractor Signature with Seal)

PART-II (PRICE BID)
(FOR REFERENCE ONLY)

(No value/rate shall be quoted here. Quote based on Scope of Work should be given online in xl-format, only in e-Procurement portal)

Sl. No	SCOPE OF WORK	QTY	UOM	RATE/ NO	VALUE
10 & 20	AMC of Overhead pipeline work for various gases namely Producer Gas, LPG, Oxygen and Compressed Air At Unit-I And Unit-II of HPBP/Trichy.	1	SET	Vendor to quote only in online excel sheet in e-procurement portal.	This value shall be calculated Automatically in e-procurement portal.

SL. NO	SCOPE OF WORK	QTY	UNIT	%ALLOCATION
10/10	LAYING OF PIPELINE IN O.H.12"	50	M	9.18 %
10/20	LAYING OF PIPELINE IN O.H.8"	40	M	4.9 %
10/30	LAYING OF PIPELINE IN O.H.6"	50	M	1.53 %
10/40	LAYING OF PIPELINE IN O.H.4"	100	M	9.2 %
10/50	LAYING OF PIPELINE IN O.H.3"	100	M	4.59 %
10/60	LAYING OF PIPELINE IN O.H.2"	60	M	3.03 %
10/70	LAYING OF PIPELINE IN O.H.2" SOCKET WELD	40	M	2.02 %
10/80	LAYING OF PIPELINE IN O.H.2" (LPG)	100	M	12.25 %
10/90	LAYING OF PIPELINE IN O.H.1.5"	25	M	0.76 %
10/100	LAYING OF PIPELINE IN O.H.1"	100	M	4.59 %
10/110	LAYING OF PIPELINE IN O.H.10"	25	M	3.45 %
10/120	DISMANTLING OF PIPELINE IN O.H.12"	25	M	2.29 %
10/130	DISMANTLING OF PIPELINE IN O.H.10"	25	M	1.53 %
10/140	DISMANTLING OF PIPELINE IN O.H.8"	25	M	1.15 %
10/150	DISMANTLING OF PIPELINE IN O.H.6"	50	M	1.53 %
10/160	DISMANTLING OF PIPELINE IN O.H.5"	20	M	0.61 %
10/170	DISMANTLING OF PIPELINE IN O.H.4"	100	M	6.13 %
10/180	DISMANTLING OF PIPELINE IN O.H.3"	50	M	3.06 %
20/10	LAYING OF PIPELINE IN O.H.8"	20	M	2.45 %
20/20	LAYING OF PIPELINE IN O.H.4"	40	M	3.68 %
20/30	LAYING OF PIPELINE IN O.H.3"	20	M	0.92 %
20/40	LAYING OF PIPELINE IN O.H.2"	80	M	4.03 %
20/50	LAYING OF PIPELINE IN O.H.2" SOCKET WELD	30	M	1.51 %
20/60	LAYING OF PIPELINE IN O.H.2" (LPG)	60	M	7.35 %
20/70	LAYING OF PIPELINE IN O.H.1"	100	M	4.6 %
20/80	DISMANTLING OF PIPELINE IN O.H.4"	30	M	1.83 %
20/90	DISMANTLING OF PIPELINE IN O.H.3"	30	M	1.83 %

(VENDOR SHALL QUOTE ONLY IN e-PROCUREMENT PORTAL)

NOTE:

- 1) The Quoted price is firm throughout the contract period.
- 2) **GST not to be included in the quoted rate. Other taxes, if any, are inclusive.**
- 3) Detailed scope of work and other terms and conditions are specified in the Part-I - TECHNO COMMERCIAL BID.
- 4) L1 offer will be decided based on **total cumulative L1** value and order will be placed on single contractor.
- 5) Refer the Illustration given below for arriving the rates for individual items by BHEL for the total amount quoted by the vendor

ILLUSTRATION FOR ARRIVING THE RATES FOR INDIVIDUAL ITEMS BY BHEL FOR THE TOTAL AMOUNT QUOTED BY THE VENDOR

In this illustration, assume there are 3 items in the work. The respective percentage allocation is specified below.

Sl.No.	ITEM No.	Quantity	% Allocation
1	10/10	100	50%
2	10/20	20	10%
3	10/30	10	40%

Assuming the lump sum amount quoted by the vendor is 1,00,000 /- (One Lakh). Then, the rates for the individual items would be arrived by BHEL as follows:

Amount allocated for item 10/10 would be = 50 % X 100000 (Since % allocation is 50 % for this item)
= Rs. 50,000/-

Hence the rate for item 10/10 would be = Rs. 50000/100 = Rs.500/-

In the same manner the rates for all items would be arrived as follows,

- Item 20 = 500/-
- Item 30 = 4000/-

The rates will be rounded off to nearest two decimal places only, so as to match the total amount or closest to the total amount, quoted by the vendor. **Rates so arrived by BHEL shall be final and binding on the contractor.**