



BHARAT HEAVY ELECTRICALS LIMITED
RAMACHANDRAPURAM::HYDERABAD::32
FACTORY CIVIL ENGINEERING DEPARTMENT

SCHEDULE- A

Tender Notice No:

HY/PROJ-EC/OT-11/17-18, Dt: 13.12.17

PRICE BID

Item no.: 1

Name of work:-Mechanical works & assistance to erection experts for erection of CNC horizontal boring machine in GT 9FA shop.

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
1	The work involves assisting the machine tool erection & commissioning team to carry out erection & commissioning of CNC HORIZONTAL BORING MACHINE 200mm in GT 9FA shop in the location as approved by IE. Contractor has to arrange manpower, which will be considered for billing, as required for carrying out the scope of work as given below. Supply of manpower should be at the discretion of the site engineer.				
	i) CNC HORIZONTAL BORING MACHINE : SPINDLE DIA 200MM ; Make M/s QIQIHAR No. 2, China Weight :150 Ton ; Location : GT 9FA Shop ; (P.O.No M210P00014)	150	TON	1,087.83	1,63,174.50
	a) All the containers carrying machine components have to be destuffed, packages have to be shifted & unloaded near machine foundation in the sequence specified by erection expert / site engineer. All packages to be opened and scrap/wood to be shifted to scrap yard or as per site engineer's instructions to avoid accumulation of scrap in shop area. b) Assisting the expert to check and thorough cleaning of machine parts by engaging fitters and helpers. Keeping all cleaned machine parts near to erection area. c) Assisting erection experts in carrying out erection of machine in sequence as specified by Erection experts. For this contractor has to arrange supervisor, skilled workers (mechanical & electrical) and helpers throughout the execution of work. d) Assisting to experts in carrying out machine accuracy tests, & job trial work. Contractor has to deploy for above work supervisor, fitters and helpers during the execution of the above work.				

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
2	FABRICATION: Fabrication work for above machine; making and installing MS platforms, cover plates, railings/barricading surrounding the machine, stair case including structural supports and piping works for compressed air. Contractor has to arrange for transport to shift the material from BHEL stores to site and has to hand over the balance material to stores. Required MS plates, channels, angles, valves, elbows, t joints, pipes, welding electrodes, gases will be supplied by BHEL free of cost.	10.75	TON	4,900.00	52,675.00
3	Supply of paints, painting materials, rust preventive red oxide, primers synthetic enamel and other related painting items and Painting of platforms, cover plates, staircase, pipes, railings/barricading and other structurals with rust preventive redoxide primer & Synthetic enamel by thoroughly cleaning all the surfaces free from scales, dirt and other foreign matter. Each coat shall be applied in an even and uniform film free from lumps, streaks, runs and uncoated spots. 1 Coat of rust preventive redoxide primer with 40 microns thick and 1 coat of synthetic enamel paint as approved by BHEL. Make: ASIAN/BRITISH/SHALIMAR.	293.14	Sq m	77.50	22,718.35
	<u>Note:</u> (a) General purpose tools have to be arranged by contractor for erection. (b) Special purpose tools and higher sizes spanners /tools shall be in the scope of BHEL on free of charge. C) Contractor has to follow the safety norms and insist his workforce to use safety equipments like safety shoes, gloves, helmets, safety belts etc.				
	Total value of work			₹	2,38,567.85

Note:

1	This estimated rate is basic rate only. The rates are excluding GST.
2	The manpower supply should be at the discretion of the site engineer.
3	The agencies are advised to visit the site to understand the nature of work/quantum of work in its true perspective to avoid any complications.
4	Taxes: Bidders shall quote their Basic price exclusive of taxes. The applicable taxes on supply of material or services, as the case may be viz., GST shall be quoted separately, clearly showing the Service Code/Tariff Head, Rate of Tax and Amount of Tax in the Bid. The reimbursement of taxes to the contractor is contingent upon fulfilment by the contractor of all statutory provisions as stipulated in the relevant taxation statute enabling BHEL to avail the eligible input tax credits. TDS at the rates prescribed under Income Tax Act shall be deducted from the payments due to Contractor and BHEL shall issue the necessary TDS Certificates for such deductions made.
5	The tender % age quoted by the contractor shall be inclusive of all taxes and duties other than GST as applicable from time to time.
6	All the bills of the contractors will be cleared subject to the production of clearance certificate by the contractors in respect of compliance of all statutory requirement, issued by IR section of HR department BHEL.
7	The agency shall submit the I.R. clearance certificate for the above work and arrange to get the final bill sent to Finance within one month from the actual date of completion of work.

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
8	The maintenance period is 6 months. The security deposit will be released after satisfactory completion of the work and after getting I.R clearance and payment of final bill.				
9	The agency has to pay the minimum wages to workers with statutory payments like ESI, PF etc., is as per BHEL notification and as per NIT. For USW=₹ 500.80, SSW=₹ 553.15, SW = ₹ 604.96 + ESI + PF + PPE's and other statutory if any increase in future DA is to be borne by the agency.				
10	The agency has to bring police clearance certificate for the work force.				
11	All the terms and conditions of the contact with respect to taxes & duties are subject to the new taxation laws introduced from time to time (e.g. GST). The terms and conditions will be modified in accordance with the provisions of new laws (e.g. GST).				
12	The Structural steel, earth flat, cables, welding electrodes, cable tray and gases will be issued by BHEL free of cost.				
13	Work has to be completed as per the instructions of the engineer.				
	<u>GST CLAUSES</u>				
	Following points to be complied with :				
14	In case GST credit is delayed/denied to BHEL due to non/delayed receipt of goods and/or tax invoice or expiry of timeline prescribed in GST law for availing such ITC, or any other reasons not attributable to BHEL, GST amount shall be recoverable from vendor along with interest levied/leviable on BHEL.				
15	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.				
16	The bidder shall arrange to send to BHEL, Hyderabad along with all the required documents as in Purchase Order, Tax Invoice (Original for Recipient) along with his bills.				
17	Vendor to ensure correct applicability of IGST/CGST/SGST/UTGST based on the Inter /Intra state movement Supply of goods and services or both.				
18	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.				
19	Vendor shall note that the Invoice has to be raised quoting HSN Code of Goods or Accounting Code of Services or both wherever applicable.				
20	Invoice should mention BHEL-HPEP-HYDERABAD GSTIN: 36AAACB4146P1ZG or GSTIN of BHEL Nodal Agency as mentioned in PO.				
21	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.				
22	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.				
23	<u>Penalty clause</u> :- In the event of delay in supply of goods and or services beyond contractual delivery date, penalty of 0.5% per week or part there of shall be levied on the gross value of work done subject to a maximum of 10% of the gross value of the total work executed. Penalty amount so determined along with GST if applicable thereon shall be recovered.				

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
24	Supplier shall mention their GST registration number in all their invoices and invoices shall be in the format as specified/prescribed under GST laws. Invoices shall necessarily contain Invoice number (in case of multiple numbering system is being followed for billing like SAP invoice no, commercial invoice no etc., then the Invoice No which is linked/uploaded in GSTN network shall be clearly indicated), item description as per PO, Quantity, Rate, Value, applicable taxes with nomenclature (like IGST, SGST, CGST & UTGST) separately, HSN/ SAC Code, etc.				
25	A declaration to the effect that all tax liability as per GST rules and regulations shall be discharged.				

Note : The bidders are required to quote the tender value on percentage (%) basis at excess or less or on par with estimate value in figures and words.

Tender %	In figure	In words
Excess		
Less		
Estimated value		