



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

SCHEDULE- A

Tender Notice No:

HY/FCD/OT-02/18-19, Dt: 14.05.2018

PRICE BID

Item no.: 1

Name of work:- Miscellaneous painting works for Blocks, buildings, in Factory area and admn bldg during 2018-19.

S. No.	Description of the item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
1	Applying epoxy / polurethane floor paint two or more coats on concrete surface of approved shade (Berger/Asian make) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface etc., complete as directed including cost of epoxy paint and all materials.	210.00	One Sq.m	57.53	12,081.30
2	Applying one or more coat of oil bound distemper of given shade including scraping the old surfaces, cost of all labour and other incidentals (Only OBD Paint will be issued by BHEL at their stores).	3,000.00	One Sq.m	4.41	13,230.00
3	Applying two or more coat of oil bound distemper of given shade including scraping the old surfaces, cost of all labour and other incidentals (Only OBD Paint will be issued by BHEL at their stores).	3,075.00	One Sq.m	7.15	21,986.25
4	Applying two coats of oil bound distemper of given shade over a coat of primer including through cleaning of the surfaces, cost of all labour and other incidentals (Only OBD, will be supplied by BHEL).	4,968.75	One Sq.m	12.43	61,761.56
5	Applying exterior emulsion paint two or more coats of given shade on old surfaces of walls at all heights of the buildings of shop annexes including scraping the old surfaces, cost of all labour and other incidentals (Only exterior emulsion Paint will be supplied by BHEL).	27,225.00	One Sq.m	8.81	2,39,852.25
6	Applying one or more coat of synthetic enamel paint of given shade to old plastered surfaces of walls including scraping old surfacess, cost of all labour, tools and other incidentals etc., complete (Only Synthetic enamel Paint will be supplied by BHEL).	3,300.00	One Sq.m	5.83	19,239.00
7	Applying two or more coat of synthetic enamel paint of given shade to old plastered surfaces of walls including scraping old surfacess, cost of all labour, tools and other incidentals etc., complete (Only Synthetic enamel Paint will be supplied by BHEL).	900.00	One Sq.m	8.57	7,713.00

S. No.	Description of the item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
8	Applying one or more coat of synthetic enamel paint of given shade to old wood work including scraping old surfacess, cost of all labour, tools and other incidentals etc., complete (Only Synthetic enamel Paint will be supplied by BHEL).	975.00	One Sq.m	5.83	5,684.25
9	Applying two or more of synthetic enamel paint of given shade old wood work including scraping old surfacess, cost of all labour, tools and other incidentals etc., complete (Only Synthetic enamel Paint will be supplied by BHEL).	750.00	One Sq.m	8.57	6,427.50
10	Thorough cleaning of existing oil bound distemper paint/white washing with water by scrapers or any other suitable tools and applying one or more coat of white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth and applying one coat of oil bound distemper etc., complete as directed by the Engineer-in-charge (Only OBD Paint will be supplied by BHEL). Make:altek, Birla white.	150.00	One Sq.m	60.69	9,103.50
11	Applying one or more coat of synthetic enamel paint of given shade to old steel work including scraping old surfacess, cost of all labour, tools and other incidentals etc., complete (Only Synthetic enamel Paint will be supplied by BHEL).	2,212.50	One Sq.m	5.83	12,898.88
12	Applying two or more coats of synthetic enamel paint of given shade to old steel work including scraping old surfacess, cost of all labour, tools and other incidentals etc., complete (Only Synthetic enamel Paint will be supplied by BHEL).	375.00	One Sq.m	8.57	3,213.75
13	Applying synthetic enamel paint one or more coats to kerb stone of size 15x 15cms with paint of approved shade including cleaning the kerb stones with wire brushes before applying the paint, cost of all labour, tools and other incidentals etc. complete all as directed by Engineer-in-Charge. (Paint will be issued on FREE of cost by BHEL at their stores).	17,625.00	One R.m	1.69	29,786.25
14	Applying synthetic enamel paint two or more coats to kerb stone of size 15x 15cms with paint of approved shade including cleaning the kerb stones with wire brushes before applying the paint, cost of all lbour, tools and other incidentals etc. complete all as directed by Engineer-in-Charge.(Paint and thinner will be issued on FREE of cost by BHEL at their stores).	900.00	One R.m	2.03	1,827.00

S. No.	Description of the item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
15	Applying synthetic enamel paint on BT surface two or more coats for speed breakers with 15CMs wide strips with black and yellow or black and white colour paint of approved shade including cost of labour etc., complete and other incidentals etc., complete as directed by Engineer-in-charge (Paint and thinner will be issued on FREE of cost by BHEL at their stores).	225.00	One Sq.M	13.28	2,988.00
16	Painting to railings upto 1.00 Mtr height with one or more coats of synthetic enamel paint of approved colour and brand including cost of all labour and other incidentals etc., complete as directed by Engineer-in-charge (Paint will be issued on FREE of cost by BHEL at their stores).	1,800.00	One Rm	5.10	9,180.00
17	Applying synthetic enamel paint one or more coats to Gang ways in Production blocks upto a width of 100 to 150mm on the existing lines, after through cleaning surface to be painted and removing oil traces and applying the paint to roper line and barricading the painted surfaces till it is dried up, including cost of all labour, tools and other incidentals etc., complete all as directed by Engineer-in-Charge (During peak production period the work has to be carried out on holidays and in 3rd shift timings. Paint and thinner will be issued on FREE of cost by BHEL at their stores).	375.00	One R.M	0.85	318.75
18	Painting to sign boards of various sizes at Factory blocks & buildings and boards placed at entrances at all heights with two coats of synthetic enamel paint of approved shade for back ground complete as directed by Engineer in charge including necessary scaffolding etc., complete.	75.00	One Sq.m	26.16	1,962.00
19	Writing name boards of given size in three languages (Telugu, Hindi, and English) on both sides with synthetic enamel paint two coats of approved shade including scraping of name board with sand paper and lettering with black Japan paint of approved brand and manufacture as directed by Engineer-in-charge. The rate shall include all costs complete.	375.00	Per letter per cm height	0.67	251.25
20	French Spirit polishing in two or more coats on New / Old Wood Works , including a coat of wood filler.	82.50	Sq.m	115.45	9,524.63
21	Painting at site of all structural steel work with 2 coats of aluminium paint / synthetic enamel paint of approved shade to trusses, columns, girders, bracings ,compound wall fencing etc.,with aluminium paint or synthetic enamel paint as required etc., including scaffolding of required height complete. The required paint only will be issued free of cost by BHEL at BHEL stores.	0.75	MT	258.14	193.61

S. No.	Description of the item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
22	Finishing walls with textured exterior paint of required shade (two or more coats applied @ 3.28 Ltr/10 sq.m) over and including scraping the existing surfaces and application of base coat of water proofing cement paint applied @ 2.20 Kg /10 Sq.m, including supply paints by the agency.	390.00	Sq.m	98.86	38,555.40
23	Supply of Birla Wall care putty for filling the cracks of external surfaces of walls including all taxes, duties etc. complete all as directed by Engineer-in-charge.(For Filling the cracks labour payment is covered under applying of exterior emulsion paint).	375.00	Kg	19.74	7,402.50
	Total value of work			Rs.	5,15,180.62

Note:

1	Risk Purchase : In case the contractor fails to execute the work within the scheduled time or due to any other reasons, BHEL reserves the right to get the same completed through some other party at the risk & cost of the contractor and any additional expenditure incurred due to the same shall be charged to the contractor.
2	The rates are excluding GST.
3	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 full contract value subject to a maximum of 10% of the order value. Penalty amount so determined along with GST if applicable thereon shall be recovered.
4	Taxes: GST applicable and the GST clauses are mentioned below. 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	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.
6	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.
7	The maintenance period is Nil. The security deposit will be released after satisfactory completion of the work and after getting I.R clearance and payment of final bill.
8	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= ₹ 513.80, SSW= ₹ 567.15, SW = ₹ 620.96 + ESI + PF + PPE's and other statutory if any increase in future DA is to be borne by the agency.
9	The agency has to bring police clearance certificate for the work force.
10	All the terms and 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 and conditions will be modified in accordance with the provisions of new laws (e.g. GST).
11	Payment shall be made after 100% completion of work as it is one time work.
12	Vendor shall raise GST invoice on BHEL Hyd GSTIN.
13	If BHEL is unable to avail the input tax credit, the same amount shall be recovered from the vendor bills.

S. No.	Description of the item	Qty	Unit	Rate (Rs.)	Amount (Rs.)
	<u>GST CLAUSES</u>				
	Following points to be complied with :				
13	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.				
14	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.				
15	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.				
16	Vendor to ensure correct applicability of IGST/CGST/SGST/UTGST based on the Inter /Intra state movement Supply of goods and services or both.				
17	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.				
18	Vendor shall note that the Invoice has to be raised quoting HSN Code of Goods or Accounting Code of Services or both wherever applicable.				
19	Invoice should mention BHEL-HPEP-HYDERABAD GSTIN: 36AAACB4146P1ZG or GSTIN of BHEL Nodal Agency as mentioned in PO.				
20	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.				
21	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.				
22	Penalty clause:- 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.				
23	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.				
24	A declaration to the effect that all tax liability as per GST rules and regulations shall be discharged.				

Tender %	In figure	In words
Excess		
Less		
Estimated value		