



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

SCHEDULE- A

Tender Notice No:

HY/FCD/OT-33/14-15, Dt: 20.11.2014

PRICE BID

Item no.: 1

Name of work: Modifications to control rooms in Frame-9FA Test facility.

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
	Part-A: Civil works				
1	Removing the existing lighting fixtures and fans etc., transporting and stacking carefully for reuse, in the departmental stores complete. All as directed by the Engineer-in-charge.				700.00
2	Thorough cleaning of existing oil bound distemper paint/ white washing with water by scraper or any other suitable tools and applying one coat of oil based cement primer and applying three coats of Altek lappam finish one coat after drying the previous coat and sand papering and applying two or more coat of oil bound distemperetc, complete as directed by the Engineer-in-charge. Rate shall include all materials like lappam, primer, tools and tackles, scaffolding etc. (Only OBD paint will be issued free of cost by BHEL at their stores).	241.00	Sq.m	76.13	18,347.33
3	Providing and fixing in true horizontal level 600 mm x 600mm false ceiling system manufactured by M/s. Armstrong World Industries using DUNE SUPREME RH 99 MICROLOOK EDGE WITH SILHOUETTE GRID, using hot dipped galvanized steel section, rotary stitched main tee of size 15mm x 42 mm web height, having 0.36 mm gauge at every 600 mm centre to centre maximum and rotary stitched cross tee of size 15 mm x 42 mm, having 0.33 mm gauge at every 600 mm. c/c. and wall angle of size 19 x 19 mm., having 0.35 mm gauge fixed to the periphery of the wall. The above grid is suspended at every 600mm c/c. in both directions using 2.0 mm. thick pre-straightened GI wire, and laying Dune Supreme Microlook Edge ceiling tiles manufactured by M/s. Armstrong World Industries, of size 600mmx600mmx15mm having NRC 0.50, Light reflectance of >85% (WT), thermal conductivity k = 0.052-0.057 W/m0K, Humidity Resistance of 99% (having LIFETIME GUARANTEE against SAG), having Fire Performance CLASS O / CLASS 1 (BS 476), surface having 3 coats of white paint - crisp finely granulated with micro perforations.	145.00	Sq.m	1,062.20	1,54,019.00

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
4	Supply and fixing of 5.5 mm glass plain/ opaque/ pin headed etc. with MS glazing clips and putty at all floors of the buildings. The rate quoted shall include removal of broken glasses, cleaning old putty etc. complete from the old windows / partitions at all heights of the buildings, as directed by Engineer in charge.	5.00	Sqm	553.35	2,766.75
5	LIGHTING FIXTURES Supply & Installation of lighting fixtures with lamps as per the details below including necessary hardware such as clamps, nuts, bolts, nails, screws and suspension rods as required for fixing the fixtures in position as directed by architect / consultant, complete in all respects. Supply & fixing of energy efficient light fitting of Philips FBS 450/236 D6 HF wing -C- LX recess mounted direct, indirect light efficiency.	21.00	Each	4,864.50	1,02,154.50
	Total Value of work			₹	2,77,987.58
Total : ₹ Two lakhs seventy seven thousand nine hundred eighty seven and fifty eight paise only					

Note:

1	A penalty of 0.50 % of the gross value of work will be levied for every week's or part thereof delay in execution of work by the agency, subject to a maximum penalty of 10 % of gross value of the total work executed.
2	The rates are inclusive of all taxes and duties except Service tax, which is extra as per service tax norms will be paid by BHEL to the agency after submission of necessary documents.

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		