



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

SCHEDULE- A

Tender Notice No:

HY/FCD/OT-34/14-15, Dt: 01.12.2014

PRICE BID

Item no.: 2

**Name of work: Work services at Disaster Recovery Centre near
TIC building.**

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
1	Dismantling reinforced cement concrete / plain cement concrete and disposing of debris upto a lead of 2 KM including loading, unloading and spreading as directed by Engineer-in-charge etc., complete.	22.50	Cu.m	582.68	13,110.30
2	Earth work in excavation in all soils by mechanical means (Hydraulic Excavators) / manual means in foundations trenches or drains (not exceeding 1.5m in width or 10 Sq.m on plan) including dressing of sides and ramming of bottoms, lift upto 1.5m, including getting out the excavated soil and disposal of surplus excavated soil as directed , within a lead of 50M.	58.86	Cu.m	103.40	6,086.12
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering including consolidation by vibrations for all works up to plinth level with 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate of 20 mm nominal size). (Cement only will be issued on free of cost by BHEL)	2.88	Cu.M	1,560.00	4,492.80
4	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centering ,shuttering, finishing and reinforcement ,including consolidation by vibrations for all works up to plinth level with 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate of 20 mm nominal size).(Cement only will be issued on free of cost by BHEL)	12.96	Cu.M	1,641.30	21,271.25
5	Applying exterior emulsion paint 2 coats over one coat of primer to external new plastered surfaces including cost of all labour and other incidentals. (only exterior paint will be issued by BHEL on free of cost).	300.00	Sq.m	20.40	6,120.00

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
6	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding grills with binding wire all complete by cold twisted bars.(Reinforcement will be issued on free of cost by BHEL)	0.65	M.T	4,003.00	2,601.95
7	Centering and shuttering including strutting, propping etc.; and removal of form work, walls(any thickness) including attached pilasters,butteresses ,plinth and string courses etc.;- Upto Plinth level.	134.40	Sq.M	180.40	24,245.76
8	Fabrication and fixing inserts in concrete wall with lugs of required dia welded to the insert plates.(St. Steel, electrodes and gas required for work will be issued on free of cost by BHEL at their stores)	0.32	MT	2,863.00	916.16
9	Casting and placing in position of R.C.C cable trench covers of 65 mm thick in mix of 1:1.5:3 using 20 mm down graded metal including cutting, welding of Angle iron frame, cutting, bending and laying of MS Reinforcement, spreading of Ironite powder at 2 Kg / Sq.m, neat finishing ,cost of labour, etc. complete as directed by Engineer-In-Charge. (MS angles, electrodes, Cement and MS Reinforcement only will be issued on free of cost by BHEL at their stores).	28.80	Sq.m	293.00	8,438.40
10	Supply and fixing of 12 mm thick toughened glass glazed single door shutter with door hardwares "Dorma / Ozone" make like floor springs, pivot patch fittings, bottom locks, 'D' Handles and providing with "3M" frosted film in required design etc. complete as directed by Engineer-in-charge. The above door shutter shall be fixed to the aluminium / wooden / glazed door frames of the cabins. The rate shall include cost of all materials, glass, door hardwares, frosted film, labour charges etc. complete.	2.88	Sq.m	9,053.43	26,073.88
11	Supply and fixing of vertical blinds 100 mm in required colour along with channels, fabric bottom weights etc. complete. The basic cost of the blinds shall be in the range of Rs. 70/- per S Ft. The colour and design of the blinds will be selected by department within the specified cost. The agency shall procure the same etc. complete as directed by Engineer-in-charge.	15.12	Sq.m	724.27	10,950.96

S. No.	Description of the item	Qty	Unit	Rate (₹)	Amount (₹)
12	Supply & fixing of heavy duty factory made hydraulically pressed and mechanically compacted pre-cast concrete designed pavers in required colour, with 60 mm thickness, M40 Grade, I Lock Paver tiles, including spreading of stone dust properly for fixing the pavers into one level in required design etc. complete. Rate shall include cost of material, transportation, labour, tools, tackles etc. complete. Rate for stone dust will be paid separately.	88.20	Sq.m	390.90	34,477.38
13	Providing 10 mm thick plaster of paris(Gypsum anhydrous) ceiling up to a height of 5.00 m above floor level over the first kail wood strips 25 x 6 mm with 10 mm gap in between and reinforced with rabbit wire mesh fixed to wooden frame(Frame work to be paid separately). For flat surfaces	4.00	Sq.m	402.40	1,609.60
	Total			₹	1,60,394.56
	Add increase in Vat 1% over the material cost (70% of Above value)			₹	1,122.76
	Total Value of work			₹	1,61,517.32
Total : ₹ One lakh sixty one thousand five hundred seventeen and thirty two 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		