

BOQ/ Price Bid

Name of Work:- Construction of store yard at 132 KV Depota GSS, AEGCL.

NIT No:- AEGCL/DGM/TTC/TEZ/T-20/2022/170 Dated 13/07/2022

Name of Bidder:

Sl. No.	Description of Item	Qty	Unit	Rate	Amount(Rs)
1	Dismantling steel work in single sections including dismembering and stacking within 50 metres lead in: Channels, angles, tees and flats (100x100x6)mm existing angles section	889.40	kg		
2	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30cm in depth, 1.5 m in width aswell as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-incharge. (All kind of soil).	3.02	cum		
3	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead up to 50 m and lift up to 1.5 m.(All kinds of soil).	110.50	sqm		
4	Supplying and filling in plinth with sand under floors, including watering, ramming, consolidating and dressing complete.	2.76	cum		
5	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level . 1:3:6 (1 Cement : 3 coarse sand (zone-III) derived from natural	9.13	cum		
6	Centering and shuttering including strutting, propping etc. and removal of form for....	7.53	sqm		
7	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	441.87	Kg		
8	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size de rived from natural sources)	11.05	cum		

9	Brick work with common burnt clay modular bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand)	4.07	cum		
10	12 mm cement plaster finished with a floating coat of neat cement of mix. 1:4 (1 cement: 4 fine sand)	80.00	sqm		
11	Steel work in built up tubular (round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. 45x45x3.2 mm (square tube)	430.92	kg		
12	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. (Two coats)	80.00	sqm		
13	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. 0.63 mm thick with zinc coating not less than 275 gm/ m ²	133.00	sqm		
14	Shifting and stacking of existing CT, PI, LA & other related electrical equipments of the proposed location. Unskilled Labour	20	man days		
Total (inclusive of GST) =					