BOQ

Name of work: Supply and installation of chequered plate at 132/33 kV Rangia GSS.

Name of Bidder:-

Sl. No.	Description of Item									Qnty	Unit	Rate	Amount
1	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. 10.25.1 In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete												
	Chequered plate (HR plate)			14.00	x	1.85	@	39.25	=	1016.575			
				4.00	x	1.30	@	39.25	=	204.100			
				1.20	x	0.40	@	39.25	=	18.840			
				0.75	x	0.75	@	39.25	=	22.078			
				1.20	x	0.30	@	39.25	=	14.130			
				0.75	x	0.75	@	39.25	=	22.078			
				0.90	x	0.40	@	39.25	=	14.130			
				0.90	x	0.40	@	39.25	=	14.130			
	50x50x5 angle for support			2	x	14.00	@	3.80	=	106.400			
				15	x	1.85	@	3.80	=	105.450			
		2	x	7	x	0.50	@	3.80	=	26.600			
								Total	=	1564.511	1564.511	kg	
2	Cement mortar 1:4 (1 cement : 4 fine sand).												
		2	x	14.00	x	0.300	x	0.015	=	0.126			
								Total	=	0.126	0.126	cum	
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 4.1.3 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)												
		2	x	14.00	x	0.20	x	0.125	=	0.700			
								Total	=	0.700	0.700	cum	

4	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge. 2 x 14.00 x 0.20 x 0.100 = 0.560 Total = 0.560	0.560	cum		
5	Supply and installation of poly electro safe mat, size (2x1) m, 3mm thickness 14.00 + 4.00 + 6.60 + 7.00 = 31.600 = 31.600	31.60	Rm		

Total =

Add 18% GST =

Grand Total =

Say =