Name of Work: Fencing and Protection Shed

BOQ

Pakage 4

Sl.No.	Description of item	Quantity	Unit	Rate(Nu.)	Rate in words	Amount(Nu.)
	Track widening					
	FENCING & PROTECTION SHED					
1	Steel work in single section incl. cutting, hoisting, fixing and applying priming coat of red lead paint: **In angles**	1370.4	kg			
2	Providing and laying in position plain cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets etc. upto floor five level, excluding the cost of centering and shuttering. 1:3:6 (1 cement : 3 sand : 6 graded gravel/shingles 40 mm nominal size)	2.86	cu.m			
3	P&f G.I chain-link mesh including fixing of posts or struts, G.I staples, (excl the cost of posts/struts, earthwork concrete): 4mm (8 SWG) x 50mm	160	sq.m			
4	P&f G.I chain-link mesh including fixing of posts or struts, G.I staples, (excl the cost of posts/struts, earthwork concrete): 2.5mm (12 SWG) x 50mm	9	sq.m			

5	Dismantling fence posts, struts\T & L iron\pipes & earth work\demolishing of concrete and stacking within 50m lead	26	each			
6	Demolishing cement concrete 1:3:6 & richer, including disposal of materials within 50 m lead.	0.7	cu.m			
	M.S RAILING					
7	Excavation in foundation trenches or drains, not exceeding 1.5m in width or area 10 sq.m on plan incl. dressing & ramming, disp. of surplus soil within 50m lead & 1.5m lift: Ordinary soil	5.6	cu.m			
8	Providing and laying in position plain cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets etc. upto floor five level, excluding the cost of centering and shuttering. 1:3:6 (1 cement : 3 sand : 6 graded gravel/shingles 40 mm nominal size)	5.6	cu.m			

9	Steel work welded, in built up sections, trusses, frame-works incl. cutting, hoisting, fixing and appl. priming coat of red lead paint: **In Tabular sections**	1397.66	kg			
10	Providing and applying finishing coats, with :- Aluminium paint, two coats on new work	126.00	sq.m			
11	**Steel Bridge**					
12	Steel work in single section incl. cutting, hoisting, fixing and applying priming coat of red lead paint: **In Tees, angles and channels**	400	kg			
13	Steel work in single section incl. cutting, hoisting, fixing and applying priming coat of red lead paint: **In Flats**	240	kg			
14	Steel work welded, in built up sections, trusses, frame-works incl. cutting, hoisting, fixing and appl. priming coat of red lead paint: **In Tabular sections**	149.04	kg			
15	Providing and applying finishing coats, with :- Aluminium paint, two coats on new work	56.00	sq.m			
16	Earth work in excavation overareas, depth >300mm, width >1.5m, area >10 Sq.m in plan, incl. disposal of excavated earth within 50m lead & 1.5m lift and disposed soil to be neatly dressed. Hard soil	16.5	cu.m			

17	Excavation in foundation trenches or drains, not exceeding 1.5m in width or area 10 sq.m on plan incl. dressing & ramming, disp. of surplus soil within 50m lead & 1.5m lift: Ordinary soil **with or without blasting**	4.95	cu.m			
18	Providing & laying Random Rubble Masonry with hard stone in found'n & plinth: In cement mortar 1:5	9.5	cu.m			
19	Providing and laying in position plain cement concrete excluding the cost of centering and shuttering - All work upto plinth level. 1:2:4 (1 cement : 2 sand : 4 graded crushed rock 40 mm nominal size)	1.17	cu.m			
20	P&f. M.S. round hold-down bolts with nuts and washer plates	8	Kg			
21	Filling trenches, sides of foundation, wall, etc including filter material(600m wide)with 200mm stones wherever applicable including filling with selected suitable excavated material in layers not exceeding 200m in depth(compacted), consolidating each l	9	cu.m			

Total Amount Nu….

Amount in words

Contractors Seal & Sign