

	Description of work	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
14.00	Retro-reflectorised Traffic Signs Providing and erecting direction and place identification retro-reflectorised sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3, fixed over aluminium sheeting, 2 mm thick with area exceeding 0.9 sqm supported on mild steel angle iron posts 75 mm x 75 mm x 6 mm, 2 Nos. firmly fixed to the ground by means of properly designed foundation with M-15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per approved drawing and Technical Specification Clause 1701.	No	1.920	12,420.73	23847.80
15.00	600 mm equilateral triangle	No	22.000	3,706.30	81538.60
16.00	600 mm Circular	No	16.000	3,805.65	60890.40
17.00	600 mm x 450 mm rectangular	No	18.000	3,676.53	66177.54
18.00	Reinforced cement concrete M 15 grade boundary pillars/local stone of standard design as per IRC:25 fixing in position including finishing and lettering but excluding painting as per drawings and Technical Specification Clause 1704	No	156.000	512.49	79948.44
19.00	Planting of trees by the road side (Avenue trees) in 0.60 m dia holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, planting the saplings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year	Cum	238.000	800.30	190471.40
20.00	Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes.	Cum	1,010.000	735.40	742754.00

Radhak
25.12.2022

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[Signature]
20/8/2023

Radhak
28.3.2023
Executive Engineer,
R. W. D. Work's Division
Sheohar
8.3.23

शिवहर।

	Description of work	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
1.00	Providing and fixing of typical MMGSY informatory sign board with Logo as per MORD specifications and drawing. Three MS Plates of 1.6 mm thick, top and middle plate duly welded with MS flat iron 25mm x 5m size on back on edges. The lower plate will be welded with MS angle iron frame of 25mm x 25mm x 5mm. The angle iron frame of the lower most plate and flat iron frame of middle plate will be welded to 2 nos. 75mm x 75 mm of 12 SWG sheet tubes posts duly embedded in cement concrete M-15 grade blocks of 450mm x 450mm x 600mm, 600mm below ground level. The top most diamond plate will be welded to middle plate by 47mm x 47mm of 12 SWG steel plate tube. All M.S. will be stove enameled on both sides. Lettering and printing arrows, border etc. will be painted with ready mixed synthetic enamel paint of superior quality in required shade and colour. All sections of framed posts and steel tube will be painted with primer and two coats of epoxy paint as per drawing Clause 1701 and Annexure 1700.1	No	4.000	9,440.92	37763.68
22.00	Brick masonry work in cement mortar 1:3 in parapet excluding pointing and plastering as per drawing and technical specifications Clauses 600, 900 and 1208.4	Cum	37.440	5,266.93	197193.86
23.00	Plastering with cement mortar (1:4), 15 mm thick on brickwork in substructure as per technical specification Clauses 613.4 & 1204	Cum	262.080	180.01	47177.02
24.00	Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shades on new, plastered / concrete surfaces as per drawing and Technical Specification Clause 1701	Cum	761.280	95.63	72801.21
	Total Cost				1,11,46,056.67
	1% Labour		110834		1,11,460.57
	12% GST		1330017		1,33,001.70
	Cost of Construction (A)		12524333		1,25,95,044.04
	FIVE YEAR MAINTENANCE COST				1,25,24,333.80
	Maintainance for 1st year				1,51,276.00
	Maintainance for 2nd year				4,88,137.00
	Maintainance for 3rd year				11,61,049.00
	Maintainance for 4th year				4,88,248.00
	Maintainance for 5th year				13,77,009.00
	Total Cost				36,65,719.00
	1% Labour				36,657.19
	12% GST				4,39,886.28
	Maintenance Cost (B)		4119000		41,42,262.47
	Grand Total Cost (A+B)				1,67,37,306.51

01/12/2020
25.12.2020
R. W. D. Work's Division

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