

Mondaikadu Town Panchayat

Comparative Statement


Name of Work: Providing Paver Block road at Karumankoodal Anganwadi to water tank road, Padarnilam Society to Maruthivilai road, Padarnilam Plot road in Mondaikadu Town panchayat

5,000,000

S. No	Qty	Description Of Works	Estimate Amount		T.George Stephen		T.Jeyaraj	
			Rate	Amount	Rate	Amount	Rate	Amount
1	33	Earth work excavation for foundation, septic tank etc., in all soil sand sub-soils (vide SI No:50+62) and to full depth as may be directed except in hard rock requiring blasting inclusive of shoring, shuttering, bailing out water wherever necessary refilling the foundation with excavated earth other than sandy soil in layers of not more than 15 cm thick well rammed and depositing the surplus earth with in the compound in place shown by the departmental officers within an initial lead and lift and clearing and levelling the site etc., complete	144.90	4782	151	4983	160	5280
2	6	Plain Cement Concrete 1:4:8 Mix (one part cement, four part sand and Eight part of aggregate) using 40 mm size ISS HBG metal from approved quarry including cost and conveyance of all materials to site. Loading and unloading charges and labour charges for mixing, laying and curing etc. complete. Complying with std. specifications.	4445.25	26672	4667	28002	4780	28680
3	180	Supplying and erecting centering for plane surfaces such as RCC slab,beam etc.,including strutting upto 3m high using mild steel sheets of size 90cm X 60cm X and B.G 10 stiffened with M.S angles of size 25mm X 25mm X 3mm for boarding laid over country wood (silver Oak) joists of size 10cm X 6.5cm spaced at 90cm centres and supported by casurina props of size 10 - 13cm dia spaced at 75cm centres including necessary cross bracings\ etc., complete complying with standard specifications	249.55	44919	261	46980	275	49500
4	18	Plain cement Concrete 1:2:4 Mix (one part cement, two part sand and four part of aggregate) using 20mm size ISS HBG metal machine crushed from approved quarry including cost and conveyance of all materials to site, loading and unloading charges and labour charges for mixing, laying and curing etc. complete. Complying with std. specifications (For C.C Road with Bituminous Pad every 5metre distance)	5833.67	105007	6124	110232	6000	108000
5	527	Providing and laying, spreading and compacting graded stone aggregates to Wet Mix Macadam 250mm thick specification including premixing the materials with water at DMC in mechanical mix plant carriage of mixed material by tipper to site laying in uniform layers with pavers in Sub Base/ Base course on well prepared surface and compacting with vibratory roller to achieve the desired density including cost of material, labour charges, rentals for machinery, fuel and all other incidental charges etc., complete as per clause 406 of MORTH	1887.27	994592	1981	1043987	2000	1054000

S. No	Qty	Description Of Works	Estimate Amount		T.George Stephen		T.Jeyaraj	
			Rate	Amount	Rate	Amount	Rate	Amount
6	3511	Supplying and Laying of CC Paver block (Heavy duty) of approved design (Made of Minimum M40 mix) having a Minimum Thickness of 80mm and approximately 225 sqm . Surface area of approved shape. Size and colour with top finished with ironoxide powder for a minimum thickness of 5mm using Hydraulic machine make it water resistance and Non skid surface and laying the same duly spereading Quarry Dust on the prepared surface for thickness upto 50mm (minimum 25 mm) and setting to correct profile and level in exact position and spreading sand over paver block to fill joints between the blocks and compacting table vibrator including correction in level removing surplus sand to ensure perfect interlocking and providing necessary curbing all around as required for support etc complete as directed by the Engineer incharge and the block shall have a minimum compressive strength of 350 kg /Sq.cm and water absorbtion less than 4.00 for 1.00 Sqm	894.63	3141046	938	3293318	945	3317895
		Total		4317018		4527502		4563355

குறடித்த நிதக்கு ஒப்பந்தம் வெடுத்த திரு.ஜார்ஜ் ஸ்டீபன், என்.பவரின் ஒப்பந்தம் ரூ. 4527502/-ஐ அங்கீகரிக்கலாம்.


Junior Engineer
Thingalnagar Town Panchayat(H.Q)
Kanyakumari Dsitric

4.87% 5.71%

Executive Officer
Mandaikadu Town Panchayat
Kanyakumari Dsitric