SFC (DP) 2021-2022

Strengthening of BT road From Nemili Iyyanar kovil Road KM : 0/670 - 1/340

Vanur Block BLOCK

Est Amour	nt :	15.0	00L	akhs
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			Est Anount : 10.00Laking					
Item	Probable Quantity	Description of work	MORTH		Rate	Unit in	Amount	
No.			No.	In Figure	in Words	words		
1	2	3	5	6	7	8	9	
1.1	603.00	Clearing the Scrub jungles with uprooting as per standard specifications				cum		
1.2	241.20	Earthwork excavation from side earth and depositing in bank for widening the embankment as per SS20A. including cost , conveyance and all labour charges etc complete				cum		
1.3	837.50	Picking the existing metal and clearing it from the site including all incidental charges and labour cherges as per standard specification etc. complete.				cum		
1.4	188.44	Providing and laying Water Bound Macadam Grading - III(63mm to11.20mm)IRC HBG of 75mm consolidated thickness consisting of clean, crushed aggregates mechanincally interlocked by rolling and bonding together with screening binding material of 0.24 cum for 10 sqm (the material passing 425 microns sieve shall have liquid limit and plasticity index not more than 20 & 6% repectively) and finished in accordance with the requirements of the specification and thickness as per approved plans or as				cum		
1.5		Applying TACK COAT over WBM surface at 4Kg / 10 sq.m including labour for spraying, hire charges for bitumen sprayer etc. Comp.				cum		

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Est Amount : 15.00Lakhs

Item	Probable Quantity	Description of work	MORTH	Rate		Unit in	Amount
No.			No.	In Figure	In Figure in Words		Amount
1	2	3	5	6	7	8	9
1.6	2512.50	Providing and laying pre-mix carpet 20mm thickness using 0.18cum of 13.2 IRC machine crushed metal 0.09cum of 11.2mm IRC machine crushed metal with 14.60Kg of Bitumen for pre-mixing 10 sqm of pre-mix carpet and laying separately Seal coat type "A" using .09 cum of 6.70mm IRC HBG chips with 9.80 Kg of Bitumen for 10sqm including cost and conveyance of materials to the departmental metric gauge for pre-measurement heating the bitumen boiler heating the aggregate and mixing them with bitumen in mini				cum	
1.7	40.20	Providing and Laying Gravel to 100mm compacted thick including cost & conveyance of gravel from approved sources to work site including labour for spreading, watering and compacting by Power roller to achieve the required Proctor density at 100% compaction				cum	
1.8	3.00	Providing and laying HM Stone of Size 0.75 X 0.23 X 0.10 M				no	
1.9	1.00	Provision for Name board charges.					
1.1	LS	Provision for Photo charges					