## SFC (DP) 2021-2022

## Strengthening the road from @ Samathuvapuram BT Road Km 0/0- 1/300 KM

## Vanur Block BLOCK

Est Amount : 15.81Lakhs

Item	Probable Quantity	Description of work	MORTH	Rate		Unit in
No.			No.	In Figure	in Words	words
1	2	3	5	6	7	8
1.1	4381.77	Applying TACK COAT over BT surface at 3 Kg of RS-1 Bitumen Emulsion/ 10 sq.m including labour for spraying, hire charges for bitumen sprayer etc. Comp.				cum
1.2	4381.77	Providing and laying Premix Carpet with Seal Coat Type -A to 20mm thick using 0.18cum of 13.2mm, 0.09 cum of 11.20mm and .09cum of 6.70mm with 24.40 Kgs of VG 30 Bitumen for premixing per 10sqm including cost and conveyance of all materials to CMP site, heating the bitumen and aggregate to required temperature and mixing them in required temperature in Central Hot Mix Plant 20-30T capacity, conveying the mix by tipper trucks to paver site, spreading the mix to uniform thickness of 20mm with mechanical paver to the specified grades and cross section and consolidated by 8-10T vibratory/pneumatic roller to the required density etc., including labour for attending to paver to site, hire & fuel charges for 20-30T CMP with bitumen boiler, tipper trucks, paver finisher, vibratory/pneumatic roller and all other tools and plants required, including fuel and other incidental charges etc., complete				cum
1.3	98.87	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
1.4	LS	Provision for Name board Charges				

