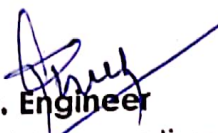


OFFICE OF THE MUNICIPAL CORPORATION, DURG (C.G.
Estimate of BT Renewal Work From Borsi Bhata Peradize Apartment colony and Si
ward -50 Durg

SN	SOR	Description	(Based on PWD road SOR W					Unit
			NO	L	B	D/H	QTY	
1	5.1	Prime coat Providing and applying primer coat with bitumen emulsion (SS-1, grade confirming to IS:8887) on prepared surface of granular base including clearing of road surface and spraying primer using mechanical means as per clause 502.						
		(i) on WBM / WMM surface @0.85 kg/ sqm.	1	430	4.5		1935	
							1935	sqm
2	5.2	Tack coat Providing and applying tack coat with bitumen emulsion (RS-1, grade confirming to IS:8887) using emulsion pressure distributor on the prepared bituminous/granular surface cleaned with mechanical broom and as per clause 503						
		(i) Bituminous surface @ 0.25 kg / Sqm	1	430	4.5		1935	
							1935	sqm
3	5.5	Dense Bituminous Macadam (Providing and laying dense bituminous macadam with minimum 40-60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder @ 4.0 to 4.5% by weight of total mix of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No.505 complete in all respects.)						
	B	With mechanical paver finisher						
	ii	for Grading II (26.5 mm nominal size bitumen content 4.50%)	1	430	4.5	0.05	96.75	
							96.75	cum
4	5.7	Bituminous Concrete Providing and laying bituminous concrete with minimum 40-60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder @ 5.0 to 6.0% by weight of total mix of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 507 complete in all respects.						
	B	With Mechanical paver						
	ii	for Grading 1(19 mm nominal size aggregate) with CRMB 60-5.5%	1	430	4.5	0.035	67.725	
							67.725	cum

8.22	Road Marking with Hot Applied Thermoplastic Compound with Reflectorizing Glass Beads on Bituminous Surface (Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorizing glass beads @ 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35-1997. The finished surface to be level, uniform and free from streaks and holes.)						
		2	430	0.15		129	
						129	sqm
Technical Sanctions is here							
Accorded for Rs. 20.64 लाख						Add 18% GST	
in words Rs. बीस लाख चौसठ हजार वर.							

Vide estt. No. /TS./
 23 Date 01/04/2026


 Ex. Engineer
 Municipal Corporation
 DURG (C.G.)


 Asst. Engineer
 Municipal Corporation
 DURG (C.G.)

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