

# Chorwad Nagarpalika

## Annual Rate for Resurfacing of Road in Urban area of Chorwad for year 2025-26

Ref E201012RX02-R00

date 01-06-2025

### ABSTRACT SHEET

#	ITEM DESCRIPTION	Qty	UNIT	SOR Rate	+1% LCess	AMOUNT
1	Box cutting the road surface to proper slope and camber for making a base for road work including removing the excavated stuff and depositing on the road side slope as directed upto 50Mt.lead.	1.00	m3	108.33	109.41	109.41
2	Demolition including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift. (i) R.C.C. work	1.00	m3	1071.63	1082.35	1082.35
3	Filling in foundation and plinth with murrum or selected soil in layers of 20 cm. thickness including waterin, ramming and consolidating etc. completed.	1.00	m3	298.79	301.78	301.78
4	Providing & Laying W.B.M 100 mm in two layer each 50 mm thick Grade-II of Machiene crushed B.T. Metal of Size 45 to 63 mm with using 13% Stone Dust screening 13.20 mm size and 7% stone dust as filler including spreading watering & consolidation by vibratory roller etc. complete	1.00	m3	1249.70	1262.20	1262.20
5	Providing and laying cement concrete 1:4:8 (1- Cement : 4- coarse sand : 8- Machine Crushed stone aggregates 40 mm nominal size) and curing complete excluding cost of formwork in (A) Foundation and Plinth (more than 10 ton)	1.00	m3	2850.00	2878.50	2878.50
6	Providing and casting in situ controlled cement concrete M-200 for average 75 mm thick wearing coat laid as directed including tamping, vibrating, finishing, curing and fillingin joints with bitumen complete (more than 10 ton)	1.00	m3	5002.00	5052.02	5052.02
7	Providing TMT Bar FE 415 reinforcement for R.C.C. work including bending, binding and placing in position complete upto floor two level (more than 10 ton)	1.00	kg	67.65	68.33	68.33

#	ITEM DESCRIPTION	Qty	UNIT	SOR Rate	+1% LCess	AMOUNT
8	Dismentaling tiled of stone floors laid in mortar including stacking of serviceable materilas and disposal of unserviceable materials with all lead and lift. (Removing of Paver Block)	1.00	m2	48.63	49.12	49.12
9	Providing and fixing pre-cast Rubber Dye / steel Dye inter locking concrete block 60mm thick with grade of concrete M300 pnumatic compressed / vibrated mechanically and as per approved design Confirming to IS 15658 : 2006 including 35 mm Sand layer for levelling and filling the joint with sand in proper line and level as per guidlines of IRC : SP 63-2018 etc. Complete.	1.00	m2	699.93	706.93	706.93
10	Providing and casting in situ ordinary cement concrete M-150 for Kerbs / kerb blocks including formwork, curing and finishing complete.	1.00	m3	3804.00	3842.04	3'842.04
11	Providing and fixing pre-cast concrete kerb stone of gray cement based concrete block 30cm length,30cm height and 15cm thick of M250 grade concret as per approved design and including excavation for fixing in proper line and level,filling the joint with C:M 1:3 (1cement:3fine sand) etc complete. (more than 10 ton)	1.00	Rmt	398.56	402.55	402.55
12	Scarifying gravelled macadam or bitumen macadam surface 6 cm to 10 cm.depth including stacking useful materials on road side and disposing off remaining stuff.	1.00	m2	41.19	41.60	41.60
13	Providing and laying 37.5mm thick Compacted B.M. using Machine Crushed black stone aggregate as per gradation and 34.00 kg of VG -30 Bitumen Per M.T. of mix (3.4%) for mixing including heating the asphalt and aggregate by drum mix plant and spreading the same by paver finisher and consolidation with vibratory road roller including VG30 asphalt for tack coat at the rate of 2.50 kg/10 sqm and existing B.T. surface including all equipments, tools and plants , fire wood, oil kerosene, labour etc. complete using contractor's own Machinery.	1.00	MT	3711.00	3748.11	3748.11

#	ITEM DESCRIPTION	Qty	UNIT	SOR Rate	+1% LCess	AMOUNT
14	Providing and laying 20.00 mm. thick M.S.S. with crushed aggregate @ 0.66 cum / M.T.mix (as per M.O.S.T.) gradation using asphalt VG30 mixing at the rate of 5.09% (i.e. 50.90 Kg./M.T.) by weight of total mix in drum mix plant and spreading the same by paver finisher incl. Consolidation by paver roller and flushing sand @ 0.30 cmt./100 Sq.Mt. including providing all materials / oprating plant / macheries, equipments incl. cost of fuel, oil, lubticants, fire wood asphalt labour charges etc. complete	1.00	MT	4709.00	4756.09	4756.09

Note: Above Rates are Exclusive of GST. 18% GST on Total amount will be paid by Nagarpalika.