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C I R C U L A R

Sub:- Revision of Restoration Charges for the Road Cutting of various types of PWD road surfaces - Reg:-

- Ref:-
1. This office Circular No CE/R&B/GL-RC/1/2018 dt 22-05-2018
 2. GO (Ms) No 59/2020/PWD dt 30-07-2020
 3. Circular No Insp-Tech-2/121/2020-Fin dt 10-12-2020 of the Chief Technical Examiner
 4. Letter No Insp-Tech-2/121/2020-Fin dt 17-3-22 of the Chief Technical Examiner
 5. This office Circular No CE/2675/2021-C4(W)-RD dt 21-12-2022

The Revised rate for the restoration charges for the road cutting of PWD roads was fixed based on DSoR 2016 as per reference 1st cited above. The above rates were including provision for GST @ 12% and centage charges of 12.5%.

. Considering the change in DSR, GST and centage charges, the rates for restoration for various types of road surfaces has been recalculated based on revised provisions.

The rates are including cost index, centage charges of 13.78% and GST of 18%. The road cutting and pipe laying / cable laying works should be carried out as per PWD manual and guidelines as per prevailing Government orders. The restoration width should be calculated as 1.50 times the trench width excavated for laying the pipes.

Provisions made

Earthen Berm Cutting

EW - 30 cm, Construction of shoulders – 30 cm

Shoulder Cutting

EW - 20 cm, GSB – 20 cm

20mm chipping carpet road cutting

EW - 42 cm, GSB – 20 cm, WMM – 20 cm

Prime coat (SS), 20mm open graded chipping carpet/close graded chipping

carpet/open graded chipping carpet (manual means)

40mm premixed chipping carpet road cutting

EW – 44 cm, GSB – 20 cm, WMM – 20 cm

Prime Coat - (SS), 40 mm open graded chipping carpet.

BM & BC road cutting

EW – 48 cm, GSB – 20 cm, WMM – 20 cm

Prime Coat (SS), Tack Coat (RS), BM – 50 mm, BC – 30 mm

Concrete road

EW – 65 cm, GSB-20 cm, WMM – 20 cm

PCC 1:3:6 – 15 cm, PCC M20 – 10 cm

Inter locking tiled road with 100mm/80mm/60mm thick inter locking tile

EW – 50/48/46 cm, GSB – 20 cm, WMM – 20 cm

Inter locking tile 100/80/60 mm thick.

Provision for loosening and re-compacting for a depth of 30 cm is also included in all the above cases.

In the case of narrow trench width (less than 90cm) where mechanical means of compaction is not possible, granular material of 30 cm thickness, before laying GSB and WMM layers should also be included. Hence separate rates for trenches with width less than 90 cm, including the additional provision of granular fill in addition to the above provisions, except loosening and re-compacting has also been finalized.

The Revised Rates are fixed as follows.

Sl. No	Nature of surface	Rate per sq m for trench width greater than 90 cm - without granular fill (Rs)	Rate per sq m for trench width less than 90 cm - with granular fill (Rs)
1	Rate for Earthen Berm cutting	392.95	392.96
2	Rate for Shoulders	1210.22	1832.34
3	Rate for 20mm Open Graded Chipping Carpet (OGPC -mechanical means)	2829.23	3520.71
4	Rate for 20mm Close Graded Chipping Carpet (CGPC - -mechanical means)	2881.22	3541.05
5	Rate for 20mm Open graded premixed Chipping Carpet-manual means	3090.40	3880.91

6	Rate for 40mm Premixed Chipping Carpet	3446.01	4248.29
7	Rate for BM & BC	3921.57	4716.22
8	Rate for Concrete road	4777.21	5567.73
9	Rate for 100mm Inter locking tiled road	4002.98	4791.01
10	Rate for 80 mm Inter locking tiled road	3711.25	4499.28
11	Rate for 60 mm Inter locking tiled road	3539.30	4327.32
12	Rate for restoration upto GSB level only	1367.38	2157.90
13	Rate for restoration upto WMM level only	2469.29	3259.80
14	Rate for restoration upto BM level only	3338.89	4038.07

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