OFFICE OF THE ENGINEER-IN-CHIEF
P.W.D. NIRMAN BHAVAN, NORTH BLOCK, SECTOR-19
NAWA RAIPUR, ATAL NAGAR (CHHATTISGARH)

AMMENDMENT NO. 10

No. 65010/ 507 /SOR/ Nawa Raipur, Dated 31 /05/2023

The following ammendment are hereby issued in the item mentioned below in S.O.R. for Road Works (in effect from 01.01.2015)

CHAPTER - 4 SUB-BASES, BASE COURSE (NON-BITUMINOUS) AND SHOULDERS

1) Item No. 4.21 & 4.22 are added as given below.

4.21*	**Granular Sub-Base by using stabilizer RBI Grade-81 @ 2% by weight of mix.** Construction of GSB layer on a prepared sub-grade surface using 75% Soil, 25% Aggregate (20-13.2 mm size) & soil stabilizer RBI Grade-81 @ 2% by weight of mix material and pulverizing, spreading, mixing as per IRC:SP:89 (Part-II) &MoRTH's office memorandum No. RW/NH-35075/1/2010-S&R (R) Dated 06.08.2014 and updates of its and compacting by means of 10 to 12 tonnes single drum vibratory roller to achieve the required engineering properties of material at OMC in 75-250 mm. thick layers including all cost of material, labour, HOM of machineries etc. complete as per specifications and Engineer-in-Charge directions.	Cum	1960.00
4.22*	**Base Layer by using Aggregate Stabilizer RBI Grade-81 @4% by weight of mix.** Providing, laying, spreading and compacting Aggregate & Stone Dust conforming to engineering requirements in Base course including in situ mixing of 20 mm down aggregate @ 25%, 10 mm down aggregate @ 25% & Stone Dust @ 50% with Aggregate Stabilizer RBI Grade-81 @ 4% by weight of mix, spreading in uniform layers with motor grader on a prepared base including watering as per IRC:SP:89 (Part-II) &MoRTH's office memorandum No. RW/NH-35075/1/2010-S&R (R) Dated 06.08.2014 and updates of its. Compacting with 10 to 12 tonne single drum vibratory roller to achieve the required density at OMC for preparing the Base Layer Including all cost of materials, labour, HOM of machinery, etc complete as per specifications and Engineer-in-Charge directions.	Cum	4101.00

Note: (*) These items can be used only on prior approval of crust design by Chief Engineer, PWD Zone based on detailed field study and followed to relevant IRC codes and MoRTH circulars.

This ammendment shall be applicable with immediate effect.

31/5/23

Engineer-in-chief
Public Works Department
Nawa Raipur, Atal Nagar (C.G.)

No. 65010/ 507 /SOR/ Nawa Raipur, Dated 31/05/2023

Copy to the

1. P.A. to honorable Minister of P.W.D.C.G. Govt. Raipur.
2. Secretary, C.G. Govt. P.W.D. Nawa Raipur.
3. Secretary, Finance Department C.G. Govt. Nawa Raipur.
4. All Chief Engineers. P.W.D. Chhattisgarh.
5. All Superintending Engineer, P.W.D. Chhattisgarh.
6. Chief Technical Examiner (V) C.G. Nawa Raipur.
7. Accountant General, C.G. Raipur.
8. All Collectors, Chhattisgarh.
9. All Executive Engineer, P.W.D. Chhattisgarh.
10. Website Public Works Department http://www.cg.nic.in/pwdraipur.

31/05/23

Engineer-in-chief
Public Works Department
Nawa Raipur, Atal Nagar (C.G.)