Circular

Subject: Quality Control on P.M.G.S.Y. Works

Kindly refer to this office Circular No. F.7(1)/Sec.II/PMGSY-Cir./D-510 dated 22.1.2002. The formation width is to be kept as 7.5 mtrs. and from the first layer you have to take into account the side slope i.e. 2:1 for a height of 0.6 mtr. that mean it come out to be 7.5 : 2 x 0.6 x 2 = 9.0 mtr. Only in the exceptional case where the toe width is not available 7.5 mtr., you have to reduce the formation width upto the width available in the revenue track i.e. 6 mtr.s and accordingly you may adjust the formation width.

2. The subgrade is to be prepared in camber and proper level should be recorded on the murram and compaction should be done layerwise. Due regard should be given for the sandy soil and the type of compaction required for the sandy soil, as it is an incompressible material and it can be compacted with the vibrating rollers, and the selection of the rollers should be made intelligently looking into the contents that how much per cent of the sand and silt is there in soil.

3. The side shoulders should be provided of the gravel. Gravel mean the gravel conforming to the most specifications No. 40...2.2 and granular base should also be conformed to the table 400-2 of the most specifications and it should be compacted. If the gravel is not available than please do not 'spread' quarry 'gubhish' and spill the road on the shoulders. Remaining points have already been mentioned in the circular dated 22.11.2002, a copy of which is again enclosed.

4. Non-observation of the quality control at any stage would be reviewed very seriously because the Govt. of India would be sending the independent monitor and if any adverse is recorded anything about your reply an adverse entry will be made in your APARS.

Encl.: A/f.

Chief Engineer (Roads)
PWD Rajasthan Jaipur

Contd... P.T.O.
Copy submitted to the Secretary to Government, PWD, Rajasthan, Jaipur, for kind perusal.

Copy to the following for information, necessary action and strict compliance:

1) Addl. Chief Engineer, PWD, Zone (all)

2) Suptdg. Engineer, PWD, Circle Rural Town (all)

3) Executive Engineer, PWD, Division (all)

Encl: - A/s.

CHIEF ENGINEER (ROADS)

[Signature]

[Date: 22-02-20]

[Notes:]

[Additional Notes:]

[Approval:]

[Date: 22-02-20]