

CPWD PAR as on 1-1-1970 Index 100

Food Grain Mini Godown (Standard Size 41.85 m x 7.85m)

D.G. (W), CPWD Circular No SSW (ND2) / SW/IV 41(117)/7 dt. 11.01.1978

No.	Description	Rate
1.1	Building portion Main Godown (size 41.85m x 7.85 m.single storeyed, clear height 4.88).	147/-per Sq.m.
1.2	Covered Platform (0.9 wide) upto a plinth height of 0.61m.	135/-per Sq.m.
1.3	Open platform (0.9 m wide) up to 1.20 m	77/-per Sq.m.

Specifications for godown 640 Tonnes capacity Drg. No. FCI/IGG/CPVIII/9/3A

Foundation: Bearing capacity of soil not less than 10.76 T/Square metre. Spread foundation for walls and column footings for RSJ (ISMB-150) columns as per the drawing. Depth of foundation 1.22 metres below ground level. Plinth height 0.61 M above ground level.

Superstructure: Outer walls including gable walls are in brick mason with cement mortar 1 : 6 with intermediate RSJ (ISMR 150) columns encased in cement concrete Mix 1 :3 :6 (1 cement : 3 sand : graded stone aggregate 20 mm.nominal size) at intervals of 4.65 m. C/C single storeyed construction with clear height of 4.88 m. (16") from level to the bottom member of the truss.

Doors & Ventilators: Rolling shutter in door openings. Second class Indian teak wood frames for Ventilators V and V2. V2 ventilators is with glazed shutters and fixed with wire mesh and MS plain grills on outside; ventilator 'V' is glazed and fixed with wire netting as per drawing.

Flooring: Base course of 15 cm.cement concrete 1 : 5: 10 in two layers of 7.5 cm. Thick with a coat of bitumen between the two layers, over 23 cm. Sand filling for main building and platforms Wearing cost of 50 mm. Thick cement concrete 1 : 2 : 4.

Roofing: Steel tubular trusses with A.C.C. sheet roofing for building and platforms.

Finishing: All the walls will be plastered in cement mortar 1: 6, 12mm. Thick on the even face and 15 mm. Thick on the rough face. Inside walls be white washed and external walls colour washed with lime. Wood work and steel work will be painted with ready mixed paint.