

**Office of the Project Director,  
MPPWD,(PIU) NIRMAN BHAWAN, BHOPAL  
SCHEDULE OF RATES FOR BUILDING WORKS (w.e.f. 01.08.2014)  
(ERRATA/AMMENDMENT/ADDENDUM No.21 )**

The following SOR item ( Building SOR w.e.f. 1/8/2014) is ammended as under and shall be applicable with effect from the date of issue of order i.e.  
07.01.2017

Memo No. F-64-10 /2016/Common SOR/Building/W-1/PD/ 34

Bhopal,Dt. 07.01.2017

**CHAPTER NO. 6  
BRICK WORK**

S. No.	ITEM NO	DESCRIPTION (OLD)	OLD		ITEM NO	DESCRIPTION (NEW)	NEW	
			UNIT	RATE (In Rs.)			UNIT	RATE (In Rs.)
1	6.28	Providing and laying autoclaved aerated fly ash cement concrete (AAC) masonry blocks (Sizes in mm length 400,500,600, Height 200,250,300 Width 100,150,200,250) confirming to IS 2185 PART 3, having compressive strength not less than 30kg/sq-cm and water absorption not more than 10%, jointed with ready mix build fast and eco friendly wet mix pre-polymerized/polymer modified adhesive (make such as Kerakoll, Ultratech , Magicrete, Fairmate, Ball Endura, Latecrete or equivalent) having compressive strength of not less than 50 kg/sq cm and ensuring long lasting thermal insulation of according to European norms (EN13501-2, suitable for high performance of external & internal concrete masonry walls ; joint having thickness in thin layer of 2 mm to 4 mm between masonry units in superstructure including striking joints, racking out joints faces and scaffolding etc. complete. There is no need to pre-wet the blocks or post cure the wall with water.	Cum	5371.50	6.28	Providing and laying autoclaved aerated concrete (AAC) masonry blocks (Size in mm length 400,500,600 Height 200,250,300 Width 100, 150, 200, 250) confirming to IS 2185 PART 3, having compressive strength not less than 3MPa (Grade II), and the block is jointed with ready mix build fast and eco friendly wet mix pre-polymerized/polymer modified adhesive (make such as kerakoll, ultratech, Magicrete, Fairmate, Ball Endura, Letecrete or equivalent) having minimum compressive strength and minimum splitting tensile strength of not less than 5MPa and 0.34 MPa respectively as per ASTM international and ensuring long lasting thermal insulation according to European norms (EN13501-2) suitable for high performance of external & internal concrete masonry walls; joint having thickness in thin layer of 3mm to 4mm between masonry units in superstructure including striking joints, racking out joints faces and scaffolding and all labour etc. complete, The surface of masonry units (AAC-Block) should be slightly wet prior to application of jointing mortar and there is no need to post cure the wall with water.	Cum	5371.50

  
 Project Director  
 PWD PIU Bhopal

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