











## Interlocking Brick (CSEB) - 1 m<sup>2</sup> wall

Material	Quantity	Rate	Cost
	<b>32 pcs</b> <i>(30x15x10 cm)</i>	50 rs	1600 rs
	<b>1.5 hours</b>	125 rs	188 rs
	<b>8 kg</b>	22 rs	176 rs
	<b>1 cubic feet sand</b>	100 rs	100 rs
		<b>Total cost</b>	<b>2064 rs/m<sup>2</sup></b>



## Fired brick - 1 m<sup>2</sup> wall

Material	Quantity	Rate	Cost
	<b>140 bricks</b> <i>(22x11x5.5 cm)</i>	15 rs	2100 rs
	<b>2.17 hours</b>	125 rs	271 rs
	<b>28 kg</b>	22 rs	616 rs
	<b>2.74 cubic feet sand</b>	100 rs	274 rs
		<b>Total cost</b>	<b>3261 rs/m<sup>2</sup></b>



## Interlocking Brick

vs



## Fired Brick



Cost savings = 35%

- 65% less cement & sand
- 30% faster
- 20% less cost for bands

