

NAME OF WORK :- Construction of Judicial Courts Building at Nathdwara

PART 'A' CIVIL WORK GROUND FLOOR
 (II) Bar Wing & PP Wing
 DETAILS OF MEASUREMENTS

Particulars	Nos.	Length	Breadth	Height	Qty.	Units
<u>Center to center distances</u>						
<u>Ground Floor</u>						
<u>Main walls 380 mm th.in Y Direction</u>						
litigant Shed	4	x	8.16		=	32.64 RM
Stamp	4	x	10.67		=	42.68 RM
Bar Room	4	x	13.80		=	55.20 RM
Chowkidar/ Step/ Toilet	4	x	19.66		=	78.64 RM
Verandah	2	x	52.28		=	104.56 RM
Headroom	4	x	3.43		=	13.72 RM
<u>Main walls 380 mm th. in X Direction</u>						
litigant Shed	8	x	6.48		=	51.84 RM
Chowkidar/ Step/ Toilet	8	x	5.26		=	42.08 RM
Verandah	4	x	2.82		=	11.28 RM
Headroom	4	x	5.26		=	21.04 RM
					<u>TOTAL =</u>	<u>453.68 RM</u>
<u>PARAPET WALL380 MM</u>						
n Y direction	4	x	51.97		=	207.88 RM
n X direction	4	x	7.70		=	30.80 RM
	4	x	1.22		=	4.88 RM
Head Room	4	x	3.43		=	13.72 RM
	4	x	5.26		=	21.04 RM
					<u>TOTAL =</u>	<u>278.32 RM</u>
<u>Brick Partition walls in Y Direction</u>						
	3	x	2.82		=	8.46 RM
	1	x	2.90		=	2.90 RM
	1	x	2.60		=	2.60 RM
	3	x	1.83		=	5.49 RM
	1	x	1.53		=	1.53 RM
<u>Brick Partition walls in X Direction</u>						
	6	x	5.26		=	31.56 RM
	1	x	4.27		=	4.27 RM
	2	x	1.83		=	3.66 RM
					<u>TOTAL =</u>	<u>60.47 RM</u>
Earth work in excavation in foundation trenches or drains including dressing of sides and ramming of bottoms, lift upto 1.5 Mtr. including taking out the excavated soil and depositing and refilling of Jhiri with watering and ramming and disposal of surplus excavated soil as directed within a lead of 50 m. Hard soil mixed with boulders						
<u>Main walls 380mm thick</u>	1	x	453.68 x	1.20 x	1.20 =	653.30 Cum
<u>Partition walls</u>	1	x	60.47 x	0.60 x	0.60 =	21.77 Cum