

NAGAR NIGAM MATHURA-VRINDAVAN, MATHURA

ESTIMATE

No. of work. वार्ड - 19 पुनरलोकन के अन्तर्गत पीपे गन स्थानी परनाली व कौंसिंज
का सिधाय काम।

Sl. No.	Particulars of Item	Nos	Detail			Quantity	Rate / Unit (Rs)	Unit	Amount (Rs)
			L (M)	B (M)	H/D (M)				
1	1:1:2 cement sand and hard mortar steel Corp.	1X1	10.60	0.60	0.60	= 3.82 m ³			
		1X1	15.00	0.60	0.45	= 4.05 m ³			
						7.87 m ³	130	1023.10	
2	1:1:2 cement sand and steel Corp.	1X1	10.60	0.60	0.10	= 0.64 m ³			
		1X1	15.00	0.60	0.10	= 0.90 m ³			
						1.54 m ³	370	5,698.00	
3	1:2:4 cement sand and steel Corp.	1X1	10.60	0.58	0.08	= 0.49 m ³			
		2X1	10.60	0.23	0.35	= 1.71 m ³			
		1X1	15.00	0.58	0.08	= 0.70 m ³			
		2X1	15.00	0.23	0.28	= 1.93 m ³			
		2X1	5.50	0.23	0.28	= 0.71 m ³			
		2X1	5.50	0.12	0.24	= 0.32 m ³			
		1X1	12.70	0.23	0.28	= 0.82 m ³			
		1X1	12.70	0.12	0.24	= 0.36 m ³			
		1X2	20.00	0.23	0.20	= 1.84 m ³			
		1X2	20.00	0.12	0.16	= 0.77 m ³			
		1X1	11.50	0.23	0.35	= 0.93 m ³			
		1X1	11.50	0.12	0.32	= 0.44 m ³			
		2X1	6.20	0.23	0.28	= 0.80 m ³			
		1X3	12.90	0.23	0.20	= 1.78 m ³			
		1X1	18.90	0.12	0.15	= 0.23 m ³			
		2X3	3.10	0.23	0.20	= 0.85 m ³			
		2X3	3.10	0.12	0.15	= 0.33 m ³			
		1X1	13.20	0.23	0.12	= 0.36 m ³			
		1X1	13.20	0.12	0.24	= 0.38 m ³			
						15.75 m ³	450	7,117.50	

76696.60
 78698.60

Sl. No.	Particulars of Item	Nos	Detail			Quantity	Rate / Unit (Rs)	Unit	Amount (Rs)
			L (M)	B (M)	H/D (M)				
	1. 2mm thick cement plaster in 1:4 cement sand and mortar to all carb.								
		1	10.60	1.10	=	11.66m ²			
		2	15.00	1.10	=	33.00			
		2	5.50	0.45	=	4.95m			
		2	15.50	0.35	=	7.75m			
		1	12.40	0.70	=	8.89m			
		2	20.00	0.70	=	28.00m			
		1	11.50	1.15	=	13.23m			
		2	6.20	0.45	=	5.58m			
		1	12.90	0.45	=	14.42m			
		2	3.10	0.45	=	8.37m			
		2	3.10	0.45	=	8.37m			
		1	13.20	1.15	=	15.18			
						162.40m ²	2140/m ²		22736.00
	2. Proj real stone battis to all carb.								
		1	6.00	0.90	=	5.40m			
		3	3.10	0.70	=	6.81m			
		5	2.90	0.70	=	10.15m			
		1	5.25	0.90	=	9.45m			
		2	4.20	0.60	=	9.52m			
		1	0.60	0.60	=	3.60m			
						37.63m	3300/m		11289.00
	3. CC work in 1:2:4 cement sand and 20mm stone grit to all								
		1	6.00	0.90	0.15	=	0.81m ³		
		3	3.10	0.70	0.12	=	0.78m		
		5	2.90	0.70	0.12	=	1.22m		
		1	5.25	0.90	0.15	=	1.42m		
		1	4.20	0.60	0.15	=	0.38m		
		2	2.15	0.60	0.12	=	0.31m		
		1	6.50	1.05	0.15	=	1.02m		
						5.94m ³	27700/m ³		45738.00
	4. Mild Steel or iron work such as reinforcement -								
		1	5.94	1.78	0.8	=	4.66	58660	27335.56

183794.60
185797.16

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me of work.....

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			L (M)	B (M)	H/D (M)				
	<u>1% of CC 1:2:4 cement</u>								
	<u>20mm Stone grit</u>	1x1x	10.60	0.58	0.05 = 0.30 m				
	<u>all code.</u>	2x1x	10.60	0.23	0.05 = 0.94 m				
		1x1x	15.00	0.58	0.05 = 0.44 m				
		2x1x	15.00	0.23	0.05 = 0.35 m				
		1x1x	12.70	0.23	0.05 = 0.15 m				
		1x1x	12.70	0.12	0.05 = 0.08 m				
		1x2x	20.00	0.23	0.05 = 0.46 m				
		1x2x	20.00	0.12	0.05 = 0.24 m				
						2.26 m ³	6350/m ³		14357.00
	<u>Mid of steel or iron work in heavy quality steel-</u>								
		5x1x	3.50		= 17.50 mt				
		2x1x	2.50		= 5.00 mt				
		2x1x	4.20		= 8.40 m				
						30.90 mt	25kg/mt	772.50kg	
							60/kg	46350.00	
								246498.16	
								244495.60	
								29577.78	
								29339.44	
								273,835.07	
								27,6077.74	
								2738.35	
								276573.42	
								276573.00	
								276078	
								278838.72	
								270839.00	

Rate and calculation checked
30/1/19
1/2/19

अपर अभियन्ता

सहायक अभियन्ता

नगर निगम मथुरा-वृन्दावन,

नगर निगम मथुरा-वृन्दावन, मथुरा

मथुरा

नगर निगम मथुरा-वृन्दावन