

NAGAR NIGAM MATHURA-VRINDAVAN, MATHURA

ESTIMATE

of work. वर्क-4 भरत खोजे गालफि बली भरी गली, शंकर गली, ऊँट गली बाली
वाठिका मोहल्लो में नाली व फव्वारा का सुधार कार्य

Particulars of Item	Nos	Detail			Quantity	Rate/ Unit (Rs)	Unit	Amount (Rs)
		L (M)	B (M)	H/D (M)				
Excavation in ordinary soil depth 1.50 m and level same as old level.								
		1x4	2.50	x0.81	x0.35	= 2.84 m ²		
		1x2	3.60	x0.92	x0.35	= 2.31 m ²		
		1x1	2.60	x0.70	x0.30	= 0.55 "		
						<u>5.70 m²</u>	@ 130.00 M ³	741.00
(2) P.L.C.C. in 1:6:12 cement sand and 40 mm size R/A s/o all complete.								
Stone Ballast -		1x4	2.50	x0.81	x0.08	= 0.65 m ³		
		1x2	3.60	x0.91	x0.08	= 0.52 "		
		1x1	2.60	x0.70	x0.08	= 0.15 "		
						<u>1.32 m³</u>	@ 240.00 M ³	3168.00
(3) 150 class B/w in 1:4 cement and c. sand s/o all complete.								
		1x4	2.50	x0.81	x0.08	= 0.65 m ³		
		2x4	2.50	x0.23	x0.28	= 1.28 "		
		2x4	1.50	x0.23	x0.20	= 5.52 "		
		1x2	3.60	x0.91	x0.08	= 0.52 "		
		2x2	3.60	x0.23	x0.28	= 0.92 "		
		1x2	2.60	x0.23	x0.28	= 0.83 "		
		1x1	2.60	x0.69	x0.08	= 0.14 "		
		2				<u>9.96 m³</u>	@ 457.00 m ³	4577.92
12 mm Thick Cement Plaster in 1:4 cement and c. sand mortar s/o all complete.								
		1x4	2.50	x0.90	m ²	= 9.00 m ²		
		1x2	3.60	x1.05	m ²	= 7.52 "		
		1x1	2.60	x0.90	m ²	= 2.34 "		
		2x4	1.50	x0.20	m ²	= 24.00 "		
						<u>42.90 m²</u>	@ 140.00 m ²	6006.00

Rs- 52670.20
54406.20

Unit
52000
52000
52000

Particulars of Item	Nos	Detail			Quantity	Rate / Unit (Rs)	Unit	Amount (Rs)
		L (M)	B (M)	H/D (M)				

PLG.S.B. as per specification
of all complete.

244 x 2.50 x 0.90m ²	18.00m ²
242 x 3.50 x 1.50m ²	21.00m ²
1x2 x 2.60 x 0.90m ²	4.68m ²
	<u>43.68m²</u>

1x1 x 43.68m² x 0.08m = 3.49m³ @ 2476/m³ = 8641.24

2. P/L 80mm Thick Interlocking Tiles of all complete

1x1 x 43.68m ²	43.68m ²	88000 m ²	38488.00
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228705.66
26944.48
250550.84
2505.54
253055.84
253056.70

Add 18% G.S.T

Add 1% Cess

Rs - 2,21,989.84
+ 26628.78
Rs - 2,48,628.62
+ 2486.28
Rs - 2,51,149.90
Total - 2,51,149.90

Rate and Calculation checked

5/2/18

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28/10/18

HL