

NAGAR NIGAM MATHURA-VRINDAVAN, MATHURA

ESTIMATE

Name of work. W. NO-28 पाठशाला कॉलोनी में अमेश गुप्ता के मकान में मरु भूखंड को मकान बना जाली व डिफेंस लॉकरा राइलस राइलस निर्माण कार्य।

Sl. No.	Particulars of Item	Nos	Detail			Quantity	Rate / Unit (Rs)	Unit	Amount (Rs)
			L (M)	B (M)	H/D (M)				
1.	Fill in filling/Cutting in ordinary soil in embankment with concrete incl. all comp.	1x1	32.0	3.40	0.18	19.58	248/	Cum	4856.83
		1x1	25.0	0.35	0.30	2.63			
2.	M-150 Brick work in 1:4 Cement fine sand - mortar incl. all comp.	1x1	15.0	0.23	1.20	4.14			
		1x1	10.0	0.23	1.20	2.76			
		1x1	17.0	0.12	0.30	0.61			
		1x1	22.0	0.12	0.30	0.79			
	Base →	1x2	32.0	0.23	0.27	3.97			
		1x2	32.0	0.69	0.08	3.53			
4.	Excavation in ordinary soil incl. all comp.					18.43	4570/	Cum	84,225.10
		1x1	15.0	0.23	1.0	3.45			
		1x1	10.0	0.23	1.0	2.30			
						5.75	130/	Cum	747.50
5.	P/L Plain Cement Concrete in 1:6:12 Cement fine sand mortar with 4mm gauge incl. all comp.	1x2	32.0	0.69	0.08	3.53	3700/	Cum	13,061.97
6.	P/L of (1:1.5:3) Spreading & Compacting sub-base close graded incl. all comp.	1x1	32.0	3.40	0.08	8.70	2476/	Cum	21,551.10
7.	P/L of R.C.C work in 1:2:4 Cement, fine sand mortar incl. all comp.	1x1	3.86	0.81	0.15	0.47	7700/	Cum	3,619.20
									3,614.22
8.	S/L of Stone pattiya	1x1	3.86	0.75	—	2.90	300/	Sqm	868.50
9.	Iron work in R.C.C work such reinforcement incl. all comp 1.25% R.C.C quantity		0.47	1.25	785	0.46	58661	Q+1	2698.26
									2,705.32
									131,618.92

Total = 1,31,636.93

Sl. No.	Particulars of Item	Nos	Detail			Quantity	Rate / Unit (Rs)	Unit	Amount (Rs)
			L (M)	B (M)	H/D (M)				
10.	P/E Cement Concrete in 1:2:4 Cement, fine sand mortar incl. all comp.	1x2	32.0	0.69	0.05	2.21	6350	100m	139618.00
									14020.80
									14633.50
11.	5/6 of 80mm thick Ry-bber manufacturing index locking (Z-shaped precast) Tiles, filling joint by local joint etc. incl. all comp.	1x1	32.0	3.40	—	108.80	880	3cm	95,744.00
12.	P/E of 8mm based by approved qualities etc.	1x1	one to b	—	—	1	5,000	NOS	5,000.00
									246315.50
									29567.46
									225962.96
									2789.63
									278722.59
									278728.40
									2,46,401.73
									Add 12 v. w. S.T.H
									27,568.21
									2,75,969.94
									Add 1 x loss
									2,759.69
									2,78,729.64
									8 days
									2,78,730.00

Rate and Calculation

C. K. K. K.

2021/18

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सहायक अभियन्ता
नगर निगम मयुरा-पुनरागन, मयुराअवर. अभियन्ता
नगर निगम मयुरा-पुनरागन, मयुराअभियन्तरी अभियन्ता
नगर निगम मयुरा-पुनरागन, मयुरा