

NAGAR NIGAM MATHURA VRINDAVAN, MATHURA

3

ESTIMATE

Name of work वा.सं-56 गली गंगा काल में A.R. समीक्षा
के पास सिटिफा की मरम्मत व गली में चैम्बर का
मदक मरम्मत कार्य

S. No.	Particulars of Item	Nos	Detail			Quantity	Rate/ Unit (Rs)	Unit	Amount (Rs)
			L (M)	B (M)	H/D (M)				
	Dismantling of C.C. or brick work in Mud granolithic floor all comp. S.I.No-693						/-		
	Dismantling of B/W or S/W in Lime or C.S. mortar all comp. Item No.692						474/-	Cum	
	E/W in excavation in ordinary soil with all completed. Item No.-251						130/-	Cum	
	E/W in filling or in cutting with 8km. cartage.						248/-	Cum	
	E/W in cutting in ordinary soil lead 30m all comp. Item No.-253(a)						145/-	Cum	
	P/L Plain Cement Concrete in 1:6:12 with 40mm.gauge brick ballast.						2400/-	Cum	
	P/L of (GSB) Spreading & compacting of Granular Sub_Base by providing close graded (Gr-1) materials----- all completed.	3x1	25.00	0.90	0.08 = 5.40		2476/-	Cum	13370.240
	P/L Plain Cement Concrete in 1:6:12 with 22.4-53mm. gauge stone ballast. Item No.-273	8x1	1.50	0.30	0.10 = 0.36		3700/-	Cum	1332.240
	S/L Stone Dust / Morum over 40mm BB/22.4-53mm SB with consolidation. 25% of Item-6						800/-	Cum	
	Class M-150 brick work in 1:4 cement and fine sand mortar Item No.305a	8x1	1.50	0.30	0.23 = 0.83				
		1x1	6.00	0.23	0.20 = 0.270.28				
		2x1	3.50	0.23	0.08 = 0.13				
		5x2	1.06	0.23	0.60 = 1.98				
		5x2	0.60	0.23	0.60 = 1.36		4570/-	Cum	16132.10
									18599.9
									5621.10

chowke /

4.07
3.53

20323=50
33302=30
30834=50

12mm thick cement plaster in 1:4 cement & fine sand mortar including all material, labour, T&P etc. Item No. 582(iv)	8X1	1.50	—	0.55	26.60m ²	140/-	Sqm	193200
S/F of Stone patiya including all complete.						300/-	Sqm	
P/L R.C.C. work in 1:2:4 with 20mm. gauge stone grit. Item No.-284						7700/-	Cum	
M.S. or iron work in R.C.C. road slab. Item No.-504(2)						5866/-	Qtl	
S/L of 80mm. thick Rubber mould I-shaped precast interlocking tiles. filling joint by local sand etc.....all comp. Ch.No.20, Item 19 New(f)	3X1	25.00	0.90	—	67.50m ²	880/-	Sqm	5940020
P/L of cement concrete 1:2:4 with 20mm. gauge stone grit etc. all complete. Item No.-279a	8X1 1X1 2X1	1.50 6.00 3.50	0.23 0.23 0.23	0.05 0.05 0.05	20.14 20.07 20.08 0.29	6350/-	Cum	1841250
M.S. or iron work in heavy size and section. Item No.-503						60/-	Kg	
S/F Manhole cover with B/W, C.C., Plaster etc.					5.00@2450/-		Nos	12250200
P/F sign board of approved qualities etc.....all complete.						5000/-	Nos	
Cartage of Earth up to 8Km. Distance & all comp.						133/-	Cum	
Deduction for old material Received at site.								
					106258=00	Total		108725=80
					12750=96	Add GST 12%		13047=09
					119008=96	Tota		121772=89
					1190=09	Add Cess 1%		1217=72
					120199=05	Grand Total		122990261
					1,20,199=00	Say Rs		1/-

The above Estimate is prepared according to P.W.D. Schedule Rate 2017-18

SOR rates and calculations are checked.

Dr. J. R. D.

अवर अभियन्ता
नगर निगम मथुरा-वृन्दावन
सहायक अभियन्ता
नगर निगम मथुरा-वृन्दावन
अधिसासी अभियन्ता
नगर निगम मथुरा-वृन्दावन