

NAGAR NIGAM MATHURA-VRINDAVAN, MATHURA

ESTIMATE

Name of work: वार्ड नं- 52 के अन्तर्गत मदन मोहन अग्रवाल के मकान से धरिहरनाथ के मकान से होकर हुए वासन-नाकुर्वेदी के मकान तक वाली धरकमत व सी० सी० रोड का निर्माण-सुधार कार्य

Sl. No.	Particulars of Item	Nos	Detail			Quantity	Rate/Unit (Rs)	Unit	Amount (Rs)
			L (M)	B (M)	H/D (M)				
1A	Dismantling of C.C. or brick or granolithic floor.								
1B	Dismantling of B/W or S/W in lime or C.S. mortar all comp.							Cum	
2	E/W in excavation in ordinary soil with all completed. Item No.-251							Cum	
3	E/W in filling or in cutting with 8km. cartage.							Cum	
4	Providing & laying GSB including all comp.							Cum	
5	P/L plain cement concrete in 1:6:12 with 40mm. gauge brick ballast.							Cum	
6	S/L of 22.4-53mm stone ballast including consolidation all completed.							Cum	
7	P/L plain cement concrete in 1:6:12 with 22.4-53mm. gauge stone ballast. Item No.-273							Cum	
8	S/L Stone Dust / Moorum over 40mm BB/22.4-53mm SB with consolidation. 18% of Item -							Cum	
9	Class M-150 brick work in 1:4 cement and fine sand mortar. Item No.-305a					$1 \times 50 \times 0.23 \times 0.16 = 1.84$	4800.00	Cum	8832.00

{6.1.1 A}

Total

383200

B/F

10	12mm thick cement plaster in 1:4 cement & fine sand mortar including all material, labour, T & P etc. Item No.-582d	$2 \times 55 \times 0.28 = 61.6$	160.0			Sqm	9856.00	
11	S/F of stone patiya including all complete.					Sqm		
12	P/L R.C.C. work in 1:2:4 with 20mm. gauge stone grit. Item No.-283					Cum		
13	M.S. or iron work in R.C.C. road slab. Item No.-504b					Qtl		
14	S/L of 80mm thick rubber mould interlocking C.C. blocks with proper camber joint filled with local sand etc.....all complete.					Sqm		
15	P/L cement concrete 1:2:4 with 20mm gauge stone grit etc. all complete. Item No.-279a {4.1.3}	$1 \times 100 \times 3.5 = 350.0$ $1 \times 25 \times 2.0 = 50.0$ $400 - (2 \times 125 \times 0.58) = 255.0$	6400.0	25.5		Cum	163200.00	
16	M.S. or iron work in heavy size and section. Item No.-503					Kgs		
17	S/F manhole cover with B/W, C.C., Plaster etc.					Nos		
18	P/F sign board of approved quality etc.....all complete.					Nos		
19	Manhole Rixiy {6.1.1A} B/W	$1 \times 10 \times 4 \times 0.80 \times 0.23 \times 0.16 = 1.17$	4800.0			Cum	5616.00	
20								
21								
22	Deduction for old material received at site.							
							Total	187504.0
							Add GST 12%	22500.48
							Total	210004.48
							Add 1% Cess	
							Total	
							Say	210004.00

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

2,10,004/-
 P. W. D. only
 25/09/2018
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