

# NAGAR NIGAM MATHURA-VRINDAVAN, MATHURA

## ESTIMATE

Name of work: वार्ड सं. 59 के अंतर्गत शारदा गली में सुबोध बाबू के मकान से  
हाजी सुलेमान की दुकान तक नाली मरम्मत व सी. सी. सड़क  
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. <i>Interlocking Tile {698}</i>		$1 \times 95.0 \times 4.0 =$			380.0	70.0	Sqm.	<del>26600.0</del>
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.		$1 \times 95.0 \times 4.0 \times 0.080 = 30.4$				<del>2658.0</del>		<del>80803.20</del>
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		$1 \times 23 \times 0.23 \times 0.28 = 1.48$						
			$1 \times 95.0 \times 0.23 \times 0.08 = 1.75$				4800.0		
			<u>3.23</u>						15504.0
								Cum	

Total ~~1,22,907.20~~

122707=22  
B/F

10	12mm thick cement plaster in 1:4 cement & fine sand mortar including all material, labour, T & P etc. Item No.-582d	$1 \times 50.0 \times 0.28 =$ $1 \times 95.0 \times 0.08 =$	14.0 7.6 <u>21.6</u>	160.0	Sqm	3456.00
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}	$1 \times 95.0 \times 4.0 \times 0.125 =$ $1 \times 95.0 \times 0.23 \times 0.04 =$	47.5 0.87 <u>48.37</u>	6400.0	Cum	309568.00
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	Cartage - 8 Km. malha	From Item No. 1A $380 \times 0.08 =$	30.4	136.0	Cum.	4134.40
20						
21						
22	Deduction for old material received at site.					
					Total	440065.6
					Add GST 12%	52807.87
					Total	492873.47
					Add 1% Cess	
					Total	492873.47
					Say	

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

25/09/2020  
AE.

TR 4,92,873.47  
Reduced only

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