

# NAGAR NIGAM MATHURA-VRINDAVAN, MATHURA

## ESTIMATE

Name of work.....

वर्क-47 साल स्ट्रक से रलवपी नगर रोड के दोरी लाने वाली मलमल एवं पेंच मलमल का काम

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.								
2	E/W in excavation in ordinary soil with all completed. Item No.-251							Cum	
						$1 \times 1 \times 15.60 \times 0.60 \times 0.30 = 2.80 \text{ m}^3$ $1 \times 1 \times 13.50 \times 0.60 \times 0.30 = 2.79 \text{ m}^3$ Total - 5.59 m <sup>3</sup>			
3	E/W in filling or in cutting with 8km. cartage.					<del>130.00</del> 1135/-		Cum	<del>726.70</del> 754.65
4	Providing & laying GSB including all comp.							Cum	<div style="border: 1px solid red; padding: 2px; display: inline-block;">754.65</div>
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	
	P/L plain cement concrete in 1:6:12 with 22.4-53mm. gauge stone ballast. Item No.-273							Cum	
	S/L Stone Dust / Moorum over 40mm BB/22.4-53mm SB with consolidation. 18% of Item -							Cum	
	Class M-150 brick work in 1:4 cement and fine sand mortar. Item No.-305a							Cum	
			$1 \times 1 \times 15.60 \times 0.60 \times 0.30 = 0.75 \text{ m}^3$ $2 \times 2 \times 15.60 \times 0.23 \times 0.35 = 2.51 \text{ m}^3$ $1 \times 1 \times 13.50 \times 0.60 \times 0.30 = 0.75 \text{ m}^3$ $2 \times 2 \times 13.50 \times 0.23 \times 0.35 = 2.57 \text{ m}^3$ $1 \times 2 \times 15.00 \times 0.23 \times 0.28 = 5.80 \text{ m}^3$			480/- 4750/2 1135/-		Cum	<div style="border: 1px solid red; padding: 2px; display: inline-block;">57,504.00</div> <del>56905.00</del> <del>69484.00</del>
Total						11.98 m <sup>3</sup>			<del>70238.65</del> 58,258.15
									<div style="border: 1px solid red; padding: 2px; display: inline-block;">57,631.70</div>

10	12mm thick cement plaster in 1:4 cement & fine sand mortar including all material, labour, T & P etc. Item No.-582d	$1 \times 2 \times 119.10 \times 0.02 = 47.64$	Sqm	6669.60
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	$1 \times 2 \times 2.50 \times 1.00 \times 0.12 = 0.30$	Cum	2355.00
13	M.S. or iron work in R.C.C. road slab. Item No.-504b	$0.30 \text{ m}^3 \times \frac{1}{10} \times 78.50 = 0.24$	Qtl	1407.84
14	S/L of 80mm thick rubber mould interlocking C.C. blocks with proper camber joint filled with local sand etc.....all complete.	$1 \times 1 \times 04.50 \times 2.00 + 2.00 = 9.00$	Sqm	7990.00
15	P/L cement concrete 1:2:4 with 20mm gauge stone grit etc. all complete. Item No.-279a	$1 \times 2 \times 119.10 \times 0.28 \times 0.04 = 2.19$	Cum	13906.50
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				
20				
21				
22	Deduction for old material received at site.			
			Total	76134.14
			Add GST 12%	9136.10
			Total	85270.2
			Add 1% Cess	85270.0
			Total	85270.0
			Say	85270.0

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

इशाल अहमद  
(अवर अभियंता)  
नगर निगम मथुरा वृन्दावन

20/08/2020  
(राजकुमार)  
सहायक अभियंता  
नगर निगम मथुरा-वृन्दावन

एस० पी० मिश्रा  
(अधिशाली अभियंता)  
नगर निगम मथुरा वृन्दावन

17.05  
85252.95