

# NAGAR NIGAM MATHURA-VRINDAVAN, MATHURA

## ESTIMATE

Name of work

वार्ड - 59 के संतर्गत महावीर जिल्क पोस्टमैस के सामने वाली गली में  
पट्टी के मकान से होते हुए साबू के मकान तक एवम गौरी शंकर के  
मकान से खचेश के मकान होते हुए हरि कपड़े वाले तक नाली व डबल लाइनिंग धारा  
सुधार काम

Sl. No.	Particulars of Item	Nos	Detail			Quantity	Rate / Unit (Rs)	Unit	Amount (Rs)
			L (M)	B (M)	H/D (M)				
1	Dismantling drainage of Interlocking Tiles with C.C all comp								
		1X1X	11.30	X	1.00 =	11.30			
		1X1X	3.00	X	3.90 =	11.70			
		1X1X	4.00	X	1.00 =	4.00			
		1X1X	12.80	X	1.00 =	12.80			
		1X1X	39.80	X	0.60 =	23.88			
		1X1X	16.00	X	1.40 =	22.40			
		1X1X	17.00	X	1.50 =	25.50			
						<u>111.58 m<sup>2</sup></u>	<u>50 p/m<sup>2</sup> Rs =</u>		<u>5,579.00</u>
2.	EW in filling in or cutting in all comp -								
		1X1X	111.58	X	0.25 + 0.30 =	30.68 m <sup>3</sup>	<u>248 p/m<sup>3</sup> Rs =</u>		<u>7,608.64</u>
3.	SIL of 22-4-53 mm stone ballast including in all comp -								
		1X1X	111.58	X	0.08 =	8.92 m <sup>3</sup>	<u>1450 p/m<sup>3</sup> Rs =</u>		<u>12,934.00</u>
4.	SIL of Stone dust maximum over 40mm BB/22-4-53 mm SB with in all comp -								
		1X1X	111.58	X	0.18 =	20.08 m <sup>3</sup>	<u>800 p/m<sup>3</sup> Rs =</u>		<u>16,064.00</u>
5.	Classm-150 blw in 1:4 cement in all comp -								
		1X1X	11.30	X	0.23 X 0.15 =	0.38			
		1X1X	3.00	X	0.23 X 0.15 =	0.10			
		1X1X	4.00	X	0.23 X 0.15 =	0.13			
		1X1X	12.80	X	0.23 X 0.15 =	0.44			
		1X1X	39.80	X	0.23 X 0.15 =	1.37			

42,185 = M

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Name of work

...वाई - 59 के अंतर्गत महावीर जिल्ला प्रोडक्शन के लागे वाली गली में  
पपु के मकान से होते हुए साबू के मकान तक एवम् गौरी शंकर के  
मकान से खचेश के मकान होते हुए हरि मण्डे वाले तक गली व डबल लॉकिंग कार्य  
सुधार काम।

Sl. No.	Particulars of Item	Nos	Detail			Quantity	Rate / Unit (Rs)	Unit	Amount (Rs)
			L (M)	B (M)	H/D (M)				
1	Dismantling damage of Interlocking Tiles with C.C allcon-								
		1X1X	11.30	X	1.00 =	11.30			
		1X1X	3.00	X	3.90 =	11.70			
		1X1X	4.00	X	1.00 =	4.00			
		1X1X	12.80	X	1.00 =	12.80			
		1X1X	39.80	X	0.60 =	23.88			
		1X1X	16.00	X	1.40 =	22.40			
		1X1X	17.00	X	1.50 =	25.50			
						<u>111.58 m<sup>2</sup></u>	<u>50 p/m<sup>2</sup></u>	<u>Rs =</u>	<u>5,579.00</u>
2.	ELW in filling in or cutting in all comp-	1X1X	111.58	X	0.25 to 0.30 =	30.68 m <sup>3</sup>	<u>248 p/m<sup>3</sup></u>	<u>Rs =</u>	<u>7,608.64</u>
3.	S/L of 22-4-53 mm stone ballast including in all comp -	1X1X	111.58	X	0.08 =	8.92 m <sup>3</sup>	<u>1450 p/m<sup>3</sup></u>	<u>Rs =</u>	<u>12,934.00</u>
4.	S/L of Stone dust maximum over 40mm BB/22-4-53 mm SB with in all comp-	1X1X	111.58	X	0.18 =	20.08 m <sup>3</sup>	<u>800 p/m<sup>3</sup></u>	<u>Rs =</u>	<u>16,064.00</u>
5.	Classm-150 blw in 1:4 cement in all comp -	1X1X	11.30	X	0.23 X 0.15 =	0.38			
		1X1X	3.00	X	0.23 X 0.15 =	0.10			
		1X1X	4.00	X	0.23 X 0.15 =	0.13			
		1X1X	12.80	X	0.23 X 0.15 =	0.44			
		1X1X	39.80	X	0.23 X 0.15 =	1.37			

42,185 = M

Particulars of Item	Nos	Detail			Quantity	Rate / Unit (Rs)	Unit	Amount (Rs)
		L (M)	B (M)	H/D (M)				

1X1X16.00X0.23X0.15 = 0.55							
1X1X17.00X0.23X0.20 = 0.78							
1X1X11.30X0.12X0.15 = 0.20							
1X1X3.00X0.12X0.15 = 0.05							
1X1X4.00X0.12X0.15 = 0.07							
1X1X12.80X0.12X0.20 = 0.30							
1X1X16.00X0.12X0.15 = 0.28							
1X1X17.00X0.12X0.20 = 0.40							

$\frac{1}{2} = 42,155 = 69$

$5.05 \text{ m}^3 @ 4570 \text{ Pm}^3 \text{ Rs} = 23,078.50$

6. 12 mm thick Cement plaster in I/A  
Cement Sand in all comp -

2X1X11.30X0.20 =	4.52
2X1X3.00X0.20 =	1.20
2X1X4.00X0.20 =	1.60
2X1X12.80X0.20 =	5.12
1X1X39.80X0.20 =	7.97
2X1X16.00X0.20 =	6.40
2X1X17.00X0.20 =	6.80

$33.61 \text{ m}^2 @ 140 \text{ Pm}^2 \text{ Rs} = 4,705.40$

7. S/L of 80mm thick Rubber mould  
Inter locking tiles in all comp -

1X1X111.58 - - - - -  $111.58 \text{ m}^2 @ 880 \text{ Pm}^2 \text{ Rs} = 98,190.40$

8. S/L of C.C 1:2:4 with 20mm thick Stone grit etc in all comp - (bed)

1X1X103.90X0.25X0.05 = 1.29
Wall 1X1X103.90X0.23X0.05 = 1.19
Wall 1X1X103.90X0.12X0.05 = 0.62

$1.11 \text{ m}^3 @ 6350 \text{ Pm}^3 \text{ Rs} = 19,685.00$

9. S/L of Sigan board in all comp -

1X1X1 No - - - - -  $5000 \text{ Nos} @ 10 \text{ Rs} = 5000.00$

Total Rs = 1,92,844.94

Add 12% W.S.T (+) 23,141.39

Rs 2,15,986.33

Add 1% Cese (+) 2,159.86

Rs 2,18,146.19

2,18,147.00

Rs 2,18,150

Say एसई प्रो मिश्रा