

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2000 Name of road Chano					
Chhapra Shyamnandan					
Rana to Ratneshwar Rana					
house in minepur block					
under MR(3054)-N.W.					
maintenance Policy 2018.					
Agency Hari Vishw Pd. Gupta					
Manglapur, Kalyanpur					
East Champaran, Motihari.					
Agreement No. - MR(3054)/MRD					
-05/2022-23.					
Date of work order	15.06.2022				
Term of completion	14.03.2023				
Actual date of completion					
of const work	22.01.2023				
Work done					
① P.V const. of un-reinforced					
c.c. pavement - - M30 - -					
started from ch - 0.000m					
$1 \times 3.00m \times \frac{4.90m + 3.75m}{2} \times 0.125m = 1.622m^3$					
$1 \times 5.00m \times \frac{3.75m + 3.35m}{2} \times 0.125m = 2.219m^3$					
$1 \times 7.50m \times \frac{3.35m + 3.30m}{2} \times 0.125m = 3.117m^3$					
$1 \times 10.00m \times \frac{3.30m + 3.75m}{2} \times 0.125m = 4.406m^3$					
$1 \times 4.50m \times \frac{3.75m + 4.00m}{2} \times 0.125m = 2.180m^3$					
$1 \times 13.50m \times 3.75m \times 0.125m = 6.328m^3$					
Ex for width - $13.50m \times (6.85m - 3.75m) \times 0.125m$					
Area slab cut out.					$= 4.185m^3$
Continuation					
$= 43.50m$					$= 24.057m^3$

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	No.	L.	B.	D.	
					B. F.R. 23,17,285=
					3.F.R. 1,29,704=
					B.F. 0.5 - 0.5 39m ³
⑤ 200mm stone - 21m wid P. ⑥					
					$= 2 \times \frac{1.58}{33} = 0.096m^3$
⑥ Traffic signs - total 9 nos					
					(4+2+2+1) = wid P. ⑥
					$\text{⑥} = 9 \times 0.126 = 1.134m^3$
⑦ Typical information board					
					31m wid P. ⑥ + ⑥
					$= 3 \times 0.252 = 0.756m^3$
					Total P.C.M. 15 = 2.525m ³

⑧ Stone aggregate 40mm size					
					$2.525 \times 0.48 = 1.212m^3$
					@ Rs 486 = 92/m ³ Rs 590 =
⑨ Stone aggregate - 20mm size					
					$2.525 \times 0.24 = 0.606m^3$
					@ Rs 595 = 34/m ³ Rs 361 =
⑩ Stone aggregate - 10mm size					
					$2.525 \times 0.08 = 0.202m^3$
					@ Rs 657 = 91/m ³ Rs 133 =
⑪ Coarse sand -					
					$2.525 \times 0.48 = 1.212m^3$
					@ Rs 175 = 80/m ³ Rs 213 =
					B 1,31,001 =
Significance Fee = 10.00% of 1,31,001 =					
					B 13,100 =

Continuation

B 23,32,385 =

Material Statement

① Soil - 92.61 m³

② Stone aggregate - 193.66 m³

③ Coarse Sand - 97.04 m³

22.01.2023

JE

Continuation