

मातृ शाला - 106 A मयपुरी जिला अतिरिक्त प्रमुख
Schedule XLV From No. 134.
BIHAR P. W.D.

Final

HARNAVT DIVISION

मोखरिया SUB-DIVISION

MEASUREMENT BOOK

SHUBH Karmachi book-education & const. Pvt Ltd

997

ਅਨੁਸ਼ਠਾਨਿਤ ਅੰਕ ਪਾਸ ਦੇ ਅਤੇ ਅਨੁਸ਼ਠਾਨਿਤ
ਮੈਂ ਮਾਸੀਕ ਤੌਰ 'ਤੇ 100 (ਪ੍ਰਤੀ) ਪ੍ਰਤ
ਦੇ ਜੋ ਮਾਸੀਕ ਅਨੁਸ਼ਠਾਨਿਤ ਅਨੁਸ਼ਠਾਨਿਤ ਅਨੁ
ਅਨੁਸ਼ਠਾਨਿਤ ਅਨੁਸ਼ਠਾਨਿਤ ਅਨੁਸ਼ਠਾਨਿਤ
ਅਨੁਸ਼ਠਾਨਿਤ ਅਨੁਸ਼ਠਾਨਿਤ

[Signature]
28.4.21

ਕਾਰਜਪਾਲਕ ਅਭਿਯੰਤਰ
ਕਾਰਜਪਾਲਕ ਅਭਿਯੰਤਰ
ਕਾਰਜਪਾਲਕ ਅਭਿਯੰਤਰ

28.4.21

Sch. XLV-Form No. 134

WARRANT DIVISION
SUB-DIVISION

Measurement Book

No.

Name of officer _____

Date of first entry _____

Date of last entry _____



Is + on A/c Bill

MIR & Five year Mainda

Name of work: of Road from To 6

Situation of Work: Mathura Pur to Chaurbigha

Agency by which work is executed: PMGSY Road Talle

Date of measurement: Receipt No MIR-N-2021

No. and date of agreement: 18/04/04

(These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Agency - <u>Subh Karmaria Foundation</u>					
<u>and construction Pvt. L.T.D.</u>					
Agency No. - <u>05/MBD/2021-2022</u>					
Date of Agreement - <u>31-03-2021</u>					
Date of Completion - <u>30-12-2021</u>					
Date of Measurement - <u>19-9-2022</u>					
① <u>Providing and applying</u>					
<u>Primer Coat with Bitumen</u>					
<u>thickness 5-5-1</u>					
<u>13m x 4.5m + 4.40 + 3.40 = 53.36 m²</u>					

<u>53.36 m²</u>					
<u>1 x 32m x 2.60m + 2.80 + 2.20 = 148.50</u>					
<u>1 x 32m x 2.90m = 92.80m²</u>					
<u>1 x 60m x (3.20 + 3.95) = 182.50</u>					
<u>1 x 36m x 3.0m = 108.00</u>					
<u>3 x 30m x 3.0m = 270.00</u>					
<u>1 x 14m x 3.0m = 42.00</u>					
<u>1 x 35m x 2.70m (avg) = 94.50</u>					
<u>1 x 35m x 2.00m (avg) = 70.00</u>					
<u>1 x 108m x (2.20 + 2.90) = 302.4</u>					
<u>Total 1299.0m²</u>					

② <u>Tar & coat over B.M.</u>					
<u>III prime Quality as per</u>					
<u>item No ① = 1299.0m²</u>					

Continuation



Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Ponding laying 8					
rolling of 20mm thick					
closed graded Pneum					
carpet - 40% Portland 5-90					
Same measure as per unit					
Prime coat Area -					1299m ²
④ Primer sub base laying Touch					
Coat over B.T. Surf					
1 x 13m x (4.5m + 4.40 + 3.40)					53.30m ²
1 x 32m x 2.90m					92.80m ²
1 x 60m x (3.20 + 3.05)					187.5m ²
1 x 36m x 3.0m					108.0m ²
3 x 30m x 3.0m					270.00
1 x 14.0m x 3.00m					42.00
1 x 35m x 2.70m					94.50
1 x 53m x (2.70 + 2.90)					362.40
53m					148.4m ²
Total					996.5m ²
⑤ Primer sub base laying					
S.D.B. C. with 4.5%					
bitum 5-90 grade					
Same Area as in (4)					
996.5m ² x 0.025m					24.913m ³
⑥ Road marking coth					
hot Thermoplastic					
Matr.					
2 x 333m x 0.100m					66.60m ²

Continuation

Wkms
19/09/2022
JN

19/09/22
BE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Material Statement					
Prime coat area 13m			1299m ²		
Emission 55-1					1104.15K
Tack coat area 13m			1299m ²		
Emuls R-5-1				35	7.23K
20mm hrs			1299m ²		
m ss.					
Bitumen 5-90					2968.1K
Starch					
B. 2 into 56m				35.073	m ³
			691.53		2447
Tack Coat					
BT-Surface			996.5m ²		
Emulsion R-5-1					199.3K

⑤ S.O.B. CWB			
15 mins - 90 -			
24.913 m ³	15 mins - 90 -		
		2587.22/4	
Structure			
13.2 to 10m 20% -	7.32 m ³	483 =	
667.88			
10 m to 5m - 3.8%	13.908 m ³	811 =	
909.80			
5 m below 40% -	14.638 m ³	88 =	
251.30			
Pillar 2 -	813.04 14		
3615.82	10m	294 =	
94.2			
19/9/2012	12/9/2012	4408 =	
OK	OK		
Note - 13 minutes of Emulsion purchase of this package details enter in MBNO 998 vide Para (4) and (5)			

Continuation

9/9/2012

Staring 70.94 m² @ 150' - 10641 = 152 = 10793 = 0

Gravel - 0.921 m³

D.C.

ABSTRACT OF COST

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Prime cost of 1st floor Prime cost of 1st floor Quantity of 1st floor 1299.0m ² @ R. 40 = 30pt 52,350 =					
② Prime cost of 2nd floor old surface Quantity of 2nd floor 1299.0m ² @ R. 13 = 35pt 17,342 =					
③ Prime cost of 3rd floor thick m.s.s. Quantity of 3rd floor 1299.0m ² @ R. 187 = 82pt 2,43,978 =					
④ Prime cost of 4th floor surf. Quantity of 4th floor 996.5m ² @ R. 11 = 10pt 11,061 =					

⑤ Prime cost of 5th floor S.D.B.C. 2nd floor Quantity of 5th floor 24.913m ² @ R. 8676.51 = 216,132 =					
⑥ Road Market Cost hot thermoplastic Quantity of road 66.60m ² @ R. 859.51 = 57,243 =					
Total					5,98,106 =
Add 12% G.S.T					71,773 =
Add 1% Labour					59,811 =
Add 5% Contingency					44,008 =
Total RS					6,75,860 =
					6,00,868 =

19/9/22

19/9/22

19/9/22

Continuation

A.R.



