

Name of the holder of the land

Deed from - Khagaria Bakhtai Pura Panch
to Bhatas Panchwati Chaurk.

Head - 3054 MB/19-20

Schedule XLV-Form No. 134

Dist. D. D. D. DIVISION

Khagaria SUB-DIVISION

MB/10-1036

Measurement Book



1st on A/c Bill

1

Name of Work—
 Situation of Work—
 Agency by which work is executed—
 Date of Measurement—
 No. and date of agreement

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

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road—					
Bakbari Road Road to					
Blades Panchayat chauri					
Scheme—					
MP-3054					
Agency—					
Gurish Kumar Ah.					
Work done by—					
Mr. K. S. Pathan					
RS—					
Alauki Dist. Khagaria					
Agreement No—					
01 MBP/2019-20					
Date of start—					
24.12.2019					

Date of completion—					
23.08.2020					
(1) Clearing and grubbing					
road land by machinery					
2x 30x 30.0x 1.00 =					1800.00m
2x 28x 30.0x 1.10 =					1848.00m
2x 27x 30.0x 1.00 =					1620.00m
Total =					5268.00m
+ 0.52% Tax.					

(2) Construction of					
Sub-base by machinery					
5x 7.00x 1.50x 0.150 =					7.88m³
6x 6.50x 1.75x 0.150 =					10.24m³
5x 6.00x 1.50x 0.150 =					6.75m³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>FIRST FACT OF COST</u>					
51) Clearing and grubbing road land by manual					
0.550 Hec. vide TMB.P-12					
+ 0.085 Hec. " " P-15					
0.555 Hec. (Limit = 0.555 Hec.)					
@ 49496.70/m ² ₹					27223.00
52) Excavation for roadway in soil using manual - do					
216.36 m ³ vide TMB.P-09					
+ 2.05 m ³ " " P-16					
218.41 m ³ (Limit = 217.50 m ³)					
@ 74.19/m ³ ₹					16117.00
53) Construction of subgrade and earthen shoulder - do					
1320.00 m ³ vide TMB.P-12					
+ 253.80 m ³ " " P-21					
1573.80 m ³ (Limit = 1573.44 m ³)					
@ 176.47/m ³ ₹					277665.00
54) Construction of granular sub-base with well - do					
396.84 m ³ vide TMB.P-12					
+ 30.18 m ³ " " P-15					
427.02 m ³ @ 1546.86/m ³ ₹					660540.00
55) Providing, laying and compacting 140mm. g.c. for					
24.67 m ³ vide TMB.P-12					
Continuation					
@ 2668.31/m ³ ₹					65827.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
56) Providing, laying and compacting 150mm thick concrete base					
56.25 m ² vide TMB, P-16					
+ 0.84 m ³ " " P-16					
57.09 m ³ (Lim- 56.25 m ³)					
(@ 2465.42/m ³)					138680.00
57) Providing and applying primer coat (S-1) as per spec.					
761.25 m ² vide TMB, P-16					
(Lim- 757.50 m ²) (@ 41.83/m ²)					31686.00
58) Providing and applying 1st coat (S-1) as per spec.					
761.25 m ² vide TMB, P-16					
(Lim- 757.50 m ²) (@ 14.18/m ²)					10741.20
59) Providing, laying and rolling 11mm thick grade 2 of premix					
761.25 m ² vide TMB, P-16					
(Lim- 757.50 m ²) (@ 180.28/m ²)					136362.00
510) Providing and applying 2nd coat (S-1) as per spec.					
761.25 m ² vide TMB, P-16					
(Lim- 757.50 m ²) (@ 14.18/m ²)					10741.20
511) Providing, laying and rolling 30mm thick bituminous course					
761.25 m ³ vide TMB, P-16					
(Lim- 757.50 m ³) (@ 8707.57/m ³)					166247.00
512) Restoration of lim. width					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
-red/cement pavement as per.					
1474.18 m ² vide TMB, P-18.					
+ 72.36 m ² " " P-21					
1546.54 m ² (Lm = 1546.530 m ²)					
@ 6106.68/m ² ₹					9433582.00
(13) Reinforced cement concrete					
-ste grade m. 15 m. stone					
(i) 15 m. stone (Precast)					
4 Nos. vide TMB, P-21					
@ 2057.16/m ² ₹					82051.00
(ii) 200 m. stone (Precast)					
11 Nos. vide TMB, P-22					
@ 589.95/m ² ₹					6489.00
(14) Direction and place identification sign boards					
1.98 m ² vide TMB, P-22					
@ 12203.70/m ² ₹					23431.00
(15) Providing and fixing of retro-reflective boards					
(i) 600 mm square					
45 Nos. vide TMB, P-22					
@ 3543.53/m ² ₹					159459.00
(ii) 600 mm circular					
8 Nos. vide TMB, P-22					
@ 3648.88/m ² ₹					29143.00
(iii) 600 x 450 mm rectangular					
18 Nos. vide TMB, P-22					
Continuation					
@ 3513.76/m ² ₹					63248.00

Particulars	Details of actual measurement				Contents (A) Area
	No.	L.	B.	D.	
416) Protecting layers of strips on for specimen 28.25 m ² vide TMB, P-22 @ 735.40/m ² ₹ 17098.00					
417) Protecting and fixing of strips on for specimen 80 Nos. vide TMB, P-22 @ 218.62/m ² ₹ 17490.00					
418) Reinforced cement concrete grade m-15 boundary pillars 72 Nos. vide TMB, P-24 @ 487.98/No. ₹ 35065.00					
419) Marking of trees and their maintenance on for 138 Nos. vide TMB, P-22 @ 800.30/No. ₹ 110441.00					
420) Road marking with hot applied thermoplastic. etc. 40.60 m ² vide TMB, P-23 (Lim: 400m) @ 735.40/m ² ₹ 29916.00					
421) Road marking with hot applied thermoplastic - do. 4.00 m ² vide TMB, P-23 @ 735.40/m ² ₹ 2942.00					
422) Road marking with hot applied thermoplastic - do. 482.70 m ² vide TMB, P-23 Continuation @ 825.70/m ² ₹ 398565.00					

Continuation