

PM3SY Mavingaon Chock to Mina Gaon

Schedule XLV-Form No. 134

ST

R. M. D. MORKS

DIVISION

K ISHANIGANT-1

R. M. D. MORKS

SUB-DIVISION

K ISHANIGANT

MEASUREMENT BOOK

Ehazroter Amn

MBNO-2075

4th and final Bill

25

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/A: Construction of Road from PMHSY Malingan Chok to Mine near in Kishanganj Block.					
Agency: Bihar, neta's Aram Kishanganj					
Ag. NO - 34/PMHSY/SB/2020-21					
Date of start :- 17-08-2020					
Date of completion :- 16-06-2021					
Date of measurement :-					

Measurement Contd.

(1) Construction of Embankment

with material obtained from

barrow pits, level upto 150m --

C.H.	Full Area	Mean Area	Dist.	-	Full Volume
0	0.666	0.000	0	-	0.000
50	0.088	0.377	50	-	18.850
100	1.235	0.662	50	-	33.075
150	0.033	0.634	50	-	31.700
200	1.255	0.644	50	-	32.200
250	1.089	1.172	50	-	58.600
300	0.065	0.577	50	-	28.850
350	0.011	0.038	50	-	1.900
400	0.038	0.025	50	-	1.225

Continuation

430 0.125 x 0.082 x 30 = 2.46 m³

Total: 208.81 m³

Abstract of Cost

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Providing and lining of existing Benchmarks					
1.43 km, (vide TMBP-20)					
① R/- 3824.24/km R/- 5469:00					
2) Providing and lining of reference pillars					
1.43 km, (vide TMBP-20)					
② R/- 1245.10/km R/- 2495:00					
3) Clearing and grubbing road					
1.39 Hect, (vide TMBP-29)					
③ R/- 5133.95/Hect R/- 16269:00					
4) Construction of embankment with material load upto 100m					
462.02 m ² , (vide TMBP-20)					
208.81 m ² , (vide TMBP-25)					
670.84 m ²					
④ R/- 141.56/m ² R/- 94964:00					
5) Construction of subgrade and earthen shoulders					
2182.49 m ² , (vide TMBP-20)					
848.40 m ² , (vide TMBP-26)					
692 m ² , (vide TMBP-29)					
250.35 m ² , (vide TMBP-30)					
3972.24 m ²					
⑤ R/- 177.17/m ² R/- 703,542:00					

Continuation

128 103,70294=0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

1.0 New (vide TMCIB P-31)

① RD: 3081.18 / New RD: 3081.200

(32) Planting of trees by the road sides & their maintenance for one year - - -

280 New (vide TMCIB P-32)

② RD: 219.92 / New RD: 229578.200

Total RD: 1,05,99,872.200

Add 12% GST (H) RD: 12,71,985.200

Add 1% Cess (H) RD: 1,05,999.200

Add S. fee @ 10% of

~~RD: 1,22,155.200~~

Rs 11977856.200

Total RD: ~~1,22,155.200~~

Rs 155712.000

Less 0.15% Below RD: ~~15,780.200~~Total RD: ~~1,20,84,281.200~~

Rs 11973427.200

Less previous pay (RD): 68,48,466.200

Total RD: ~~52,35,815.200~~

Rs 5144961.200

Sd/- 5144961/- (Signature) 18/3/22

(Signature) 16/3/22

AE

(Signature)