

1st on M/C Bill

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 work : Const. of road					
from 25m (Ganesh Chowk)					
to 100m (Lalbagh Ward No. 14)					
Agency: MKG Construction, West Champaran					
Agreement No:					
Agreed Amount: Rs 96,70,833/-					
Date of Start: 18/11/2021					
Date of Completion: 17/11/2021					
Road measurement					
1 Cost of working 7m = 1.25 km					
2 Cost of 1 meter = 1.25m					
3 Cleaning and grubbing					
$14 \times 20m \times 1.0 = 2680m^2$					
$2 \times 1 \times 20m \times 1.0 = 60m^2$					
Total = 2750m <sup>2</sup>					
Say = 0.38 km <sup>2</sup>					
4 Cost of embankment					
$11K 30m \times (\frac{67.5}{2} + \frac{67.5}{2})$					
$\times 0.35 = 1291.50 m^3$					
Cost of embankment ~ 60tys					
To 100 m = 387.45m <sup>2</sup>					
Cost of embankment ~ 10tys					
To 100 m = 904.05m <sup>2</sup>					

Continuation

Attested  
A. K. S.  
10.01.22

Assessment of cost

9

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 Cost of working rim sole					
TMA 1 per 10 m wide Rs					
5570/- per 10m					Rs 6913/-
2 Cost of R. pillar sole TMA					
by 10 ft 18 ft Q No 2875:77					
10m					Rs 3621/-
3 Cherry and fruiting sole					
TMA 1 per 10.38 m² Q Rs					
52879.08 / hect					Rs 20474/-
4 Cost of embankment					
lead 100 m wide TMA per m					
1 = 387.75 m² @ Rs 190.10/- m²					73670/-
5 Cost of signage and					
earthen shoulder sole					
TMA 1 per 7.2 690.11 m² Q					
Rs 191.82 / m²					Rs 13237/-
6 Cost of embankment - -					
lead up to 100 m wide TMA by					
m 1 = 904.05 m² @ Rs 157.50					
10m					Rs 139133/-
7 Excavation for ready sole					
TMA 1 per 2 = 117.45 m² Q					
75.61 / m²					Rs 8880/-
8 Cost of G. 10 sole TMA by					
m 1 = 646.21 m² Q					
3052.57 / m²					Rs 1362060/-

Total Rs 1747128/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9 To P.W. Comp. already taken off					
10 Area T.M.D. 1000 ft = 326.84 m <sup>2</sup>					
11 @ Rs 366/m <sup>2</sup>					Rs 1234548 -
12 P.W. & Comp. MMG by Surveyor					
13 Area T.M.D. 1000 ft = 2 Acre 2					
14 Rs 1210/-/Acre					Rs 26212 -
15 Earth embankment T.M.D. 1000 ft					
16 2+5 = 65.76 m <sup>2</sup> + 7.24 m <sup>2</sup>					
17 Total 14.00 m <sup>2</sup> @ Rs 283.79/m <sup>2</sup>					Rs 40036 -
18 Sand fully wide T.M.D. 1000 ft					
19 2+5 = 4.02 m <sup>2</sup> + 5.72 m <sup>2</sup>					
20 Total 9.74 m <sup>2</sup> @ Rs 994.32/Acre					Rs 9328 -
21 Bricks flat soley wide					
22 Area 5 = 59.28 m <sup>2</sup> @ Rs					
23 2+5 = 14/1 L					Rs 16906 -
24 Bricks from mix wide T.M.D.					
25 100.2 ft 5 = 5.58 m <sup>2</sup>					
26 12.24 m <sup>2</sup> Total 17.92 m <sup>2</sup> @ Rs					
27 589.6 = 29/m <sup>2</sup>					Rs 105663 -
28 Bricks masonry wide T.M.D.					
29 100.6 = 53.02 m <sup>2</sup> @ Rs					
30 5704 = 36/m <sup>2</sup>					Rs 202448 -
31 P.W. Comp. 1000 ft wide					
32 H.P. wide T.M.D. 100.6 =					
33 15 m @ Rs 36.38 = 54582 -					
34 Plastering wide T.M.D. per m <sup>2</sup> )					
35 = 40.72.80 m <sup>2</sup> @ Rs 184.83/m <sup>2</sup>					Rs 13956 -

Total Rs 2545205 -

Continuation

Clerk

B/F Rs 754520/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18 Pm. Pm. hole Thru 1m					
7 = 26.5 m					
Rs 58.67/m					
19 Pm. PCC m/s wide Thru					
1 m = 26.15 m <sup>2</sup>					
Rs 1556/-					
20 25 decorative hole Thru 1m					
8 - 12.48 m <sup>2</sup>	Rs 27.81/m <sup>2</sup>				
Rs 34676/-					
21 Pm. Wet hole hole Thru					
Rs 3 = 28 m <sup>2</sup>	Rs 83.46/m <sup>2</sup>				
Rs 2337/-					
22 Supply p.d. filling 4400					
5m wide Thru 1m = 1.75 m <sup>2</sup>					
Rs 8476/-					

Total Rs 3860858/-

Add 12) GJL Rs 463302/-

Add 1/(-) Rs 38609/-

Add 9/- Rs 52291/-

Total Rs 4415061/-

10% 2021. Below R 883/-

Total Rs 4414178/-

R.D. 08/01/2022 A.K. 09.01.22

J.E. AF

A/c  
10.01.22