

3607

Schedule XLV-Form No. 134

GHAUSI KHAN TO KURHANI

MR (3054)

DIVISION

SUB-DIVISION

107BN-2234

MEASUREMENT BOOK

Name to 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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Ghansi Khan to Kushiari					
Agency: - Ziva Construction & Development Pvt. Ltd, Bhagwat Nagar, Patna					
Ag. No: - 58 HAD / 2019-20					
Ag. Value: - ₹					
Date of start: - 15. 10. 2019					
Date of completion: - 14. 07. 2020					
Date of Measurement: - 20. 10. 19 to 01. 02. 2021					
<u>Work done</u>					
① Cleaning and grubbing of road					

Land width - do-do-all complete

job:

1st KM

$$2 \times 11 \times 30.0 \text{ M} \times 1.0 \text{ M} \times \frac{1}{10000} = 0.066 \text{ Hee}$$

$$2 \times 10 \times 30.0 \text{ M} \times 1.0 \text{ M} \times \frac{1}{10000} = 0.060 \text{ Hee}$$

$$2 \times 12 \times 30.0 \text{ M} \times 1.0 \text{ M} \times \frac{1}{10000} = 0.072 \text{ Hee}$$

$$2 \times 1 \times 10.0 \text{ M} \times 1.0 \text{ M} \times \frac{1}{10000} = 0.002 \text{ Hee}$$

2nd KM

$$2 \times 12 \times 30.0 \text{ M} \times 1.0 \text{ M} \times \frac{1}{10000} = 0.072 \text{ Hee}$$

$$2 \times 11 \times 30.0 \text{ M} \times 1.0 \text{ M} \times \frac{1}{10000} = 0.066 \text{ Hee}$$

$$2 \times 10 \times 30.0 \text{ M} \times 1.0 \text{ M} \times \frac{1}{10000} = 0.060 \text{ Hee}$$

$$2 \times 1 \times 10.0 \text{ M} \times 1.0 \text{ M} \times \frac{1}{10000} = 0.002 \text{ Hee}$$

3rd KM

$$2 \times 10 \times 30.0 \text{ M} \times 1.0 \text{ M} \times \frac{1}{10000} = 0.060 \text{ Hee}$$

$$2 \times 11 \times 30.0 \text{ M} \times 1.0 \text{ M} \times \frac{1}{10000} = 0.066 \text{ Hee}$$

Continuation

3rd ON A/C Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	Ghausi Khan to Kurhan				
Agency:-	Zira Construction & Developers Pvt Ltd, Bhagmat Nagar Patna.				
Aggr. No:-	58 New MBD				2019-20
Date of start:-	15.10.2019				
Date of Completion:-	14.07.2020				
Further Measurement:-	NIL				
	Sum 20.03.2020 JE				K. Anish 20/03/20 AE

Abstract of Cost

①	Clearing and grubbing of road
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Land width.

Ontyvide T. H B P(32) = 0.556 Hae

② 49496 = 70 / He B 27520 =

② Providing and Laying Granules

Sub-Base with appren				
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$$\text{Donty vide T. H B P(32) = 84.4 \text{ AM}^2$$

② 1951 = $93/\text{H}^3 \rightarrow 5 \quad 164821 = v$

③	4	Proriding and Laying WBM G1-II		
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Consolidation in road.

$$\text{Dry vol. T. MB l(32)} = 78.18 \text{ M}^3$$

Q5: $3490 = 62 \times 11^3 \rightarrow 8 \times 272897 \checkmark$

9,465 238 = 4

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BFR 4	65 238 = 4
④ 5 Providing and Laying W.B. Gr-III					
Consolidation in road.					
Qty vide T.M.B.P (32) =					140.73 M ³
				@ R 3241 = 03/M ³ → R	456110 =
⑤ 6 Providing and applying primer					
Coat over W.B.M Surface.					
Qty vide T.M.B.P (32) =					1876.40 M ²
				@ R 40 = 56/M ² → R	76107 = 0
⑥ 7 Providing and applying tack					
Coat -do-do-all complete job					
Qty vide T.M.B.P (32) =					12301.26 M ²
				@ R 13 = 78/M ² → R	169265 =
⑦ 8 Providing and Laying Mix Seal					
Surfacing.					
Qty vide T.M.B.P (33) =					1876.40 M ²
				@ R 193 = 23/M ² → R	362539 =
⑧ 9 Providing and Laying S.D.B.C					
-do-do-all complete job					
Qty vide T.M.B.P (33) =					263.23 M ³
				@ R 9833 = 90/M ³ → R	2588577 = 0
⑨ 10 Providing and fixing pre-Cast					
RCC ordinary M.P. posts.					
Qty vide T.M.B.P (33) =					3 Nos
				@ R 2210 = 88 each. → R	6633 = 0
					R, 4124 469 = 0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF R, 1124469 = 0
10) Providing and fixing pre-Cast RCC 200 M. Stoops					
Qty vide T.M.B.P (33) =			11 Nos		
			@ R 611 = 29 each → R		6723 = 0
11) Providing and fixing 600 mm triangular bond.					
Qty vide T.M.B.P (33) =			12 Nos		
			@ R 3526 = 49 each → R		42318 = 0
12) Providing and fixing 600 mm Circular bond.					
Qty vide T.M.B.P (33) =			2 Nos		
			@ R 4752 = 17 each → R		9504 = 0
13) Providing and fixing 600 x 450 mm rectangular bond.					
Qty vide T.M.B.P (34) =			4 Nos		
			@ R 4626 = 71 each → R		18507 = 0
14) Providing and fixing pre-Cast RCC boundary pillar					
Qty vide T.M.B.P (34) =			42 Nos		
			@ R 477 = 49 each → R		20055 = 0
15) Providing and Laying hot applied thermo-plastic paint.					
Qty vide T.M.B.P (34) =			55.6 m ²		
			@ R 735 = 40/m ² → R		40888.2 = 0
					R 4630458 = 0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				Bf R 12.0458 = v	
(16) 18 Providing and Laying hot applied Zebra Crossing.					
Qty vide T.M.B.P (34) = 3.96 M ²					
@ R 735 = 10/M ² → R 2912 =					
(17) 19 Providing and fixing typical information board.					
Qty vide T.M.B.P (34) = 3 Nos					
@ R 10983 = 47 each → R 32950 = v					
(18) 2 Construction of Subgrade and earthen shoulder.					
Qty vide T.M.B.P (34) = 1167.27 M ³					
@ R 176 = 75/M ³ → R 206315 =					
(19) 20 Providing and Laying brick work in C.M (1:3)					
Qty vide T.M.B.P (35) = 8.64 M ³					
@ R 5560 = 50/M ³ → R 48043 =					
(20) 21 Providing and Laying 15 mm thick C.P with C.M (1:4)					
Qty vide T.M.B.P (35) = 99.84 M ²					
@ R 157 = 69/M ² → R 15744 =					
(21) 22 Providing and Laying two coats of painting.					
Qty vide T.M.B.P (35) = 99.84 M ²					
@ R 86 = 94/M ² → R 8680 = v					
					R 4945102 =

Continuation

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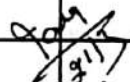
Continuation

Bill on Alcbill

Rs 209168/-

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Amount of Payment					
S.D 51-			10658	=	
S.T 2-1-			4183	=	
L.C 1-1-			2092	=	
CGST 1-1-			2092	=	
SGST 1-1-			2092	=	
Cheque -			188251	=	
Total -			209168	=	
Passed to Rs 209168/- Two nine thousand one hundred & sixty eight only.					
 Executive Engineer R.W.D. Work Division Muzaffarpur, East 21.3.2022					

4th and Last Bill of Const Work					
Name of work:- Ghousi Khan to Kurhani					
Agency:- Zira Construction & Developers Pvt. Ltd.					
Bhagwat Nagar, Patna.					
App. No. - 58 New MBD / 2019 - 20					
Date of start:- 15.10.2019					
Date of Completion:- 14.07.2020					
Actual Date of Completion:- 22.03.2022					
Date of Measurement:- 22.03.2020					
Work done					
① Planting of trees by the road.					
Side - do - do - all complete job.					

Continuation

22.03.2020

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~~22/03/20~~

Abstract	of Cost
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land width.

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Sub-Base with approved material

OR	$1951 = 93/M^3 \rightarrow 5$	1648212
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Consolidation in road.

$$Q_{L3490} = 62/M^3 \rightarrow R 272897 =$$

9465238 =	4
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Continuation

Sheet No. 134

Particulars	Estimate of actual measurement				Quantity of work
	No.	1	2	3	
					At 1/4 1/2 3/4 1
① Providing and laying with G.I.					
Concreting in road.					
Qty of concrete (39) = 140.24 m ³					
② 1/2 3/4 1 = 0.25 m ³ → 140.24 m ³					
③ Providing and applying primer					
Coat over N.M.S. Surface.					
Qty of primer (39) = 1876.40 m ²					
④ 1/2 3/4 1 = 0.25 m ² → 1876.40 m ²					
⑤ Providing and applying tack					
Coat in road.					
Qty of tack (39) = 10401.26 m ²					
⑥ 1/2 3/4 1 = 0.25 m ² → 10401.26 m ²					
⑦ Providing and laying N.M.S.					
Surfacing.					
Qty of N.M.S. (39) = 1876.40 m ²					
⑧ 1/2 3/4 1 = 0.25 m ² → 1876.40 m ²					
⑨ Providing and laying S.D.B.C.					
- do - do - all complete jobs					
Qty of S.D.B.C. (39) = 263.25 m ³					
⑩ 1/2 3/4 1 = 0.25 m ³ → 263.25 m ³					
⑪ Providing and fixing pre-Cast					
Rec Ordinary R.M. Piers					
Qty of R.M. P (39) = 3 Nos					
⑫ 1/2 3/4 1 = 0.25 Nos → 3 Nos					
					At 1/4 1/2 3/4 1

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF R	41244.69 = ✓
⑩ Providing and fixing pre-cast RCC 200 M Stone post.					
Qty vide T.M.B.P (40) = 11 Nos.					
@ R 611 = 21 each				→ R	6723 = ✓
⑪ Providing and fixing of 600mm triangular board					
Qty vide T.M.B.P (40) = 12 Nos.					
@ R 3526 = 49 each - R					42318 = ✓
⑫ Providing and fixing 600mm Circular board					
Qty vide T.M.B.P (40) = 2 Nos.					
@ R 4752 = 13 each → R					9504 = ✓
⑬ Providing and fixing 600x450mm rectangular board					
Qty vide T.M.B.P (40) = 4 Nos.					
@ R 4626 = 71 each - R					18507 = ✓
⑭ Providing and fixing pre-cast RCC boundary pillar					
Qty vide T.M.B.P (40) = 42 Nos.					
@ R 477 = 49 each - R					20055 = ✓
⑮ Providing and Laying hot applied thermoplastic paint.					
Qty vide T.M.B.P (40) = 556. m ²					
@ R 735 = 40/m ² → R					40882 = ✓
					R 4630458 = ✓

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF 84630458 = 4
(16) 18 Providing and Laying hot applied zebra crossing.					
Qty vide T.M.B.P (41) =			3.96	M ²	
@ R 735 =			40/H	→ R	2912 =
(17) 19 Providing and fixing of typical informational sign board.					
Qty vide T.M.B.P (41) =			3	NO	
@ R 10983 =			47 each	→ R	32950 =
(18) 20 Construction of subgrade and earthen shoulders					
Qty vide T.M.B.P (41) =			1167.27	M ³	
@ R 176 =			75/H	→ R	206315 =
(19) 20 Providing and Laying brick work in C.M (1:5)					
Qty vide T.M.B.P (41) =			8.64	M ³	
@ R 5560 =			50/H	→ R	48043 =
(20) 21 Providing and Laying 15 mm thick C.P with C.M (1:4)					
Qty vide T.M.B.P (41) =			99.84	M ²	
@ R 157 =			69/H	→ R	15744 =
(21) 22 Providing and Laying two coats of paint.					
Qty vide T.M.B.P (41) =			99.84	M ²	
@ R 86 =			94/H	→ R	8680 =
					B 4945102 =

Continuation

Continuation