

M/S Kumar Const. & Development Pvt Ltd.

SAMARKAND TO KHIRAULTI MATN VIA

Schedule XLV-Form No. 134

KHIRAULTI GARRH

(I)

MMG154(SC)

EE RWD. West Div. Tehanaband

DIVISION

AE RWD. W. Sub. Div. Ghosia

SUB-DIVISION

2655

MEASUREMENT BOOK

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- Construction of Road from Samardand Se. Khirauli math via Khirauligamh.					
Agency:- Kumar Construction and development Pvt. Ltd.					
Roady more Hanuman Nagar Ranchi.					
Ag. no. 31/SBP/2020-21					
Date:- 09.12.2020					
Date of Completion:-					
Act. date of Completion:-					
Date of Entry:- 02.05.2023					

Aggregate: - 10.50% below BQA

(1a/1) PBR Benchmark

Qty vide TMB Page (89)

2.00 @ ₹ 3607.30/each = 7215.00

(1b/2) PBR Reference Pillar

Qty vide TMB Page (89)

2.00 @ ₹ 1642.49/each = 14782.00

(1c) Cleaning & Curbsiding road

Qty vide TMB Page (89)

1135 Hq @ ₹ 5161.75/Hq = 69068.00

(4a/4) Embankment 1000m

Qty vide TMB Page (89)

995.20 @ ₹ 198.05/m = 187147.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				16P =	
(45/5) Embankment 100m lead					
Qty side TMB Page (89)					
1110.144 m ³ @ ₹ 170.62/m ³ =					189473.00
(3/6) Subgrade & Shoulder					
Qty side TMB Page (89)					
4640.75 m ³ @ ₹ 235.48/m ³ =					1095124.00
(24/7) GSB with well graded					
Qty side TMB Page (89)					
1538.58 m ³ @ ₹ 2097.09/m ³ =					3118840.40
(29/8) Pro. Laying work - III					
Qty side TMB Page (90)					
996.98 m ³ @ ₹ 2689.64/m ³ =					1332697.00
(30/9) Prime coat with SS-1					
Qty side TMB Page (90)					
6626.08 m ² @ ₹ 4473/m ² =					296385.00
(31/10) Tack Coat with SS-1					
Qty side TMB Page (90)					
6626.08 m ² @ ₹ 15.22/m ² =					100849.00
(32/11) MSS with SS-1 20mm thick					
Qty side TMB Page (90)					
6626.08 m ² @ ₹ 188.71/m ² =					1250408.00
(25/12) Pro. Laying work - III					
Qty side TMB Page (90)					
110.95 m ³ @ ₹ 2689.64/m ³ =					298416.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				922	
(26/13) PCC m. 300mm Puccin					
Qty vide TMB Page (90)					
236.62 m ³ @ ₹ 5242.69/m ³ =					124089.00
(23/15) PCC 1km stone					
Qty vide TMB Page (90)					
4.00 @ ₹ 1948.70/each =					7795.00
(24/16) PCC 200mm stone					
Qty vide TMB Page (90)					
9.00 @ ₹ 556.91/each =					5012.00
(24/17) PCC 600mm Circular					
Qty vide TMB Page (90)					
8.00 @ ₹ 556.91/each =					5012.00
(27/18) PCC 600mm Circular					
Qty vide TMB Page (91)					
10.00 @ ₹ 3644.76/each =					36448.00
(29/19) PCC 900mm Circular					
Qty vide TMB Page (91)					
4.00 @ ₹ 5258.72/each =					21035.00
(29/20) Road marking on BT					
Qty vide TMB Page (91)					
348.00 m ² @ ₹ 735.79/m ² =					256055.00
(26/21) Road marking on PCC					
Qty vide TMB Page (91)					
80.00 m ² @ ₹ 764.57/m ² =					61326.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				100 =	
(60/23) Boundary rubble strip					
Qty side TMB Page (31)					
6.00 @ ₹ 182.71/m					8492.00
(61/24) Br. 2 layer rubble strip					
Qty side TMB Page (31)					
22.50 m ² @ ₹ 735.79/m ²					16555.00
(62/25) P.P. Direction Board					
Qty side TMB Page (31)					
2.00 m ² @ ₹ 3050.60/m ²					6109.00
(44/26) Planning table					
Qty side TMB Page (31)					
175.00 @ ₹ 818.70/each					143273.00
(43/27) P.P. Typical board					
Qty side TMB Page (32)					
4.00 @ ₹ 9166.19/each					36665.00
(57/28) R/W in Excavation					
Qty side TMB Page (32)					
251.85 m ² @ ₹ 294.73/m ²					74228.00
(61/29) Br.M-15 for levelling (area)					
Qty side TMB Page (32)					
94.10 m ³ @ ₹ 4342.39/m ³					126363.00
(71/30) Brickwork 1:4					
Qty side TMB Page (32)					
152.04 m ³ @ ₹ 5638.08/m ³					862944.00
(42/31) R.C.C. R.P. 3 Pipe 1000mm					
Qty side TMB Page (32)					
27.50 m @ ₹ 3373.18/m					126694.00

Continuation

Continue on MB no. 2924 Page no. 01

M/s Kumar Construction & Development
Pvt. Ltd.

SAMARKAND TO KHIRAUTI MATH VIA KHIRAUTI

GRAPH — (IV)

Schedule XLV-Form No. 134

(MM654-SC)

Executive Engineer R.W.D. DIVISION -

Jehanabad

A.E. R.W.D. WORK. SUB-DIVISION

Ghosi

MEASUREMENT BOOK

NO - 2924

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:- Construction					
of Road from Samarkand					
to Khirauli math via Khirauli					
garkh.					
Agency:- Kumar Construction					
and development Pvt Ltd.					
Booby more, Hanuman Nagar					
Ranchi					
Ag.no. - 31/SBP/2020-21					
Date:- 09.12.2020					
Date of Completion:- 08.12.2021					
Actual date of Completion:- 29.03.2023					
Ag. rate:- 10.50/- below BOB					
This MB is being					
used after making entry					
upto Page no. 100 MB no. 2695.					

Continuation

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F =
(10/33) Bo. 1.5mm Running					
ms 2695					
Qty side ms Page (92)					
71.10 m ² @ ₹ 45.43/m ²					= 3230.00
(11/34) Sand Filling in Path					
ms 2695					
Qty side ms Page (92)					
202 m ³ @ ₹ 478.09/m ³					= 966.00
(12/35) Bl Work 184 for Path					
ms 2695					
Qty side ms Page (93)					
32.19 m ³ @ ₹ 5593.09/m ³					= 347834.00
(13/36) Brick Work 184 for Path					
ms 2695					
Qty side ms Page (93)					
26.70 m ³ @ ₹ 5795.64/m ³					= 154744.00
(14/37) PCC in 20 for Superstructure					
ms 2695					
Qty side ms Page (93)					
4.428 m ³ @ ₹ 5116.88/m ³					= 22658.00
(15/38) Painting on CC Surface					
ms 2695					
Qty side ms Page (93)					
15.00 m ² @ ₹ 15.22/m ²					= 228.00
(17/39) RCC in Super Structure					
ms 2695					
Qty side ms Page (93)					
8.01 m ³ @ ₹ 8172.72/m ³					= 69443.00
(16/40) H.S.D for Super Structure					
ms 2695					
Qty side ms Page (93)					
1.013 m ³ @ ₹ 51376.26/m ³					= 52044.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18/42) Providing Joint Piling					
MB 2695					
Qty vide MB Page (93)					
15.00 m @ 24.00/47 m =					607.00
(18/42) Brick work 1:2					
MB 2695					
Qty vide MB Page (93)					
2.76 m ³ @ ₹ 5462.16/m ³ =					15076.00
(22/43) Plastering 1:2					
Qty vide MB 2695 Page (94)					
72.53 m ² @ ₹ 144.09/m ² =					10465.00
(21/44) Providing Cement Paving					
MB 2695					
Qty vide MB Page (94)					
29.76 m ² @ ₹ 45.42/m ² =					1352.00
(21/45) Providing weep holes					
MB 2695					
Qty vide MB Page (94)					
20.00 @ ₹ 119.08/each =					2382.00
					11725770.00
Add GST @ 12%				(+)	1407092.00
Add Licen @ 1%				(+)	117258.00
Add SE				(+)	155105.00
					13405225.00
Deeduct 10.50% as per A.S. 1407549.00					
					11997676.00
Deeduct Provisional Payment 107787582.00					
					4210094.00
<u>Amount</u>					

Continuation
Date: 02.05.23

[Signature]
02/5/23