

N/R- Gramkhataauri ke Men Road se Mahadalit
kola Me Pakki OR Gali ka Nirman

Schedule XLV-Form No. 134

Executive Engineer
R.W.D. Work Divission
Baqaha-I

MR-3054
DIVISION

SUB-DIVISION

QJ/ET-I

MEASUREMENT BOOK

Agency- New Blue Star Construction MB No-618

प्रमाणित किया जाता है कि इस मापीपुस्त में
मशीन द्वारा टंकित क्र० ०-०१ से १००
पन्नें हैं। यह मापीपुस्त सख्तक अविद्यता,
घानीय कार्य विभाग, कार्य अवर, प्रमंडल
१२६११ को निर्मित किया गया है।

Executive Engineer

R.W.D. Work Division

Baj Baqaha-I

S-2-24

- [d] Date of measurements and should end with the dated initials of the officer marking the measurement, (See all paragraph 25)

A suitable abstract should than be prepared which/ Should collect in the case of measurements for work done the total quantities of each district item of work relating to each sanctioned Sub-head.

- [e] As all payment for work suppliers based on the quantities recorded in the measurement book it is incumbent upon the person taking the measurements to record the quantities clearly and accurately. If measurements are taken in connection with a running contract account on which work has been previously measured he is further responsible (1) that reference to the last set of measurement is recorded and (2) that if the entire job or contract has been completed the fact is recorded prominently just above his initials.
- [f] Entries should be record continuously in the measurement book No. blank pages may be left and no page be turn out. any page left blank in adveltenly must be cancelled by diagonal lines, The cancellation being attested, See also paragraph 335 or the public Work Department Code.
- [g] No entry may be erased, of a mistake is made it should be correct (and deleted) by the responsible officer in the manner prescribed in paragraph 335 of the Public Work Department Code. When any measurements are cancelled, the cancellation must be supported by the dated initials of the officer ordering the cancellation or by a reference to his measurements in either case the reason for cancellation should be recorded.

Each measurement book should be provided with an index which should be kept up to date.

ch. XLV-Form No. 134

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
First R/A Plot					
N/W:- MR-N-23-24/Bagaha					
-1/01					
N/R:- Gauri Khataurika					
Men Road Se mahadalit					
Tola Me Pakkior Gali					
Kaniman under					
New Maintenance Policy					
2018 MR-3054					

Agreement NO-10/BD/24-25				
Agreement Value-				
Agency - New Blue Star				
Construction, At-				
Kandhawali, P.O. Bagaha				
Date of Start - 14.08.2024				
Date of Completion - 13.05.2025				
Actual date of Completion -				
			12.2024	

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Measurement					
Item No - 1/1					
Clearing and grubbing Road					
Land — us					
	2	14	30.45	$\times \left(\frac{0.8+1.2}{2} \right)$	$= 840.00$
	2	16	30.45	$\times \left(\frac{0.6+1.4}{2} \right)$	$= 960.00$
	2	7	30.45	$\times \left(\frac{1.6+0.5}{2} \right)$	$= 420.00$
					2220.00
					$= 0.224$

Item No - 2/12					
Providing and fixing of typical masonry infill					
					3 NOS

Item No - 3/4					
Providing and applying tack coat — us					
	3	3.90	2.30		$= 26.91$
	2	9.40	1.80		$= 28.20$
	5	7.50	2.30		$= 108.75$

Continuation

163.86

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					$B.F = 163.86 m^2$
	3	5.60	X	2.10	$= 35.28 m^2$
	6	9.20	X	1.70	$= 93.84 m^2$
	5	7.20	X	1.60	$= 57.60 m^2$
	2	4.70	X	1.20	$= 11.28 m^2$
	4	8.70	X	1.50	$= 52.20 m^2$
	6	5.40	X	2.30	$= 74.52 m^2$
	5	3.50	X	2.90	$= 50.75 m^2$
	6	4.70	X	2.60	$= 73.32 m^2$
	5	3.50	X	1.80	$= 31.50 m^2$
	4	7.30	X	1.40	$= 40.88 m^2$
	5	7.30	X	1.20	$= 43.80 m^2$
	6	3.60	X	1.70	$= 36.72 m^2$

3	7.70	X	1.70	$= 39.27 m^2$
3	8.70	X	1.20	$= 31.32 m^2$
				$836.14 m^2$

Item No - 4/3

Providing, laying and
rolling - mss - 26

Qty is same as TMB

PNO-2/3 & PNO-3/4 = 836.14 m

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 4					
Providing and applying tack coat - 25					
1x 30x 3.75				=	112.50
4x 30.00x 3.75				=	450.00
1x 30.00x (3.75 + 4.5 + 3.75)				=	120.00
				3	
3x 30.00x 3.75				=	337.50
1x 30.00x (3.75 + 1.5 + 3.75)				=	124.25
4x 30.00x 3.75				=	450.00
1x 30.00x (3.75 + 4.2 + 3.75)				=	117.25
				3	
2x 30.00x 3.75				=	225.00
1x 13.00x 3.75				=	48.75
1x 20.00x (6.3 + 3.75)				=	100.50
1x 13.00x 3.75				=	48.75
1x 30.00x (3.2 + 3.0)				=	93.00
1x 30.00x (3.7 + 3.0)				=	101.25
2x 30.00x (3.0 + 3.0)				=	183.00
1x 30.00x (3.1 + 3.7)				=	102.00
2x 30.00x (3.15 + 3.0)				=	187.50
1x 2.00x 3.0				=	6.00
1x 30.00x (3.2 + 3.3)				=	97.50
1x 30.00x (3.30 + 3.0)				=	96.00
1x 30.00x (3.10 + 3.20)				=	94.50
1x 30.00x (3.2 + 3.0)				=	93.00
Continuation					3187.75

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Co- of area
	No.	L.	B.	D.	
					B.F. = 3187.75 m ²
1 x 4.00 x 3.00 =					12.00 m ²
2 x 30.00 x 3.00 =					180.00 m ²
5 x 30.00 x 3.00 =					450.00 m ²
1 x 18.00 x 3.00 =					54.00 m ²
					3083.75 m ²
Add 8 ft wide TMS					
P.No - 2/3 2 No - 3/4 =					836.14 m ²
					4219.89 m ²

Item No - 6/5					
Providing and applying					
SDBC — 123					
1 x 30.00 x 3.75 x 0.025 =					2.81 m ³
4 x 30.00 x 3.75 x 0.025 =					11.25 m ³
1 x 30.00 x $\frac{(3.75 + 4.57 + 3.75)}{3}$ x 0.025 =					3.00 m ³
3 x 30.00 x 3.75 x 0.025 =					8.44 m ³
1 x 30.00 x $\frac{(3.75 + 4.57 + 3.75)}{3}$ x 0.025 =					3.10 m ³
4 x 30.00 x 3.75 x 0.025 =					11.25 m ³
1 x 30.00 x $\frac{(3.75 + 4.2 + 3.75)}{3}$ x 0.025 =					2.93 m ³
					42.78 m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.		42.78m ³
2 X 30.0W X 3.75 X 0.025					5.63m ³
1 X 13.0W X 3.75 X 0.025					1.22m ³
1 X 20.0W X $\frac{(6.3+3.75)}{2}$ X 0.025					
					= 2.51m ³
1 X 13.0W X 3.75 X 0.025					1.22m ³
1 X 30.0W X $\frac{(3.2+2.0)}{2}$ X 0.025					
					= 2.33m ³
1 X 30.0W X $\frac{(3.7+2.05)}{2}$ X 0.025					
					= 2.53m ³
2 X 30.0W X $\frac{(3.0+2.0)}{2}$ X 0.025					
					= 4.50m ³

1 X 30.0W X $\frac{(3.10+3.70)}{2}$ X 0.025					
					= 2.55m ³
2 X 30.0W X $\frac{(3.15+3.1)}{2}$ X 0.025					
					= 4.69m ³
1 X 2.0W X 3.0 X 0.025					0.15m ³
1 X 30.0W X $\frac{(3.2+3.3)}{2}$ X 0.025					2.46m ³
1 X 30.0W X $\frac{(3.3+3.1)}{2}$ X 0.025					2.40m ³
1 X 30.0W X $\frac{(3.1+3.2)}{2}$ X 0.025					2.36m ³
1 X 30.0W X $\frac{(3.2+3.0)}{2}$ X 0.025					2.33m ³
1 X 4.0W X 3.0 X 0.025					0.30m ³
2 X 30.0W X 3.0 X 0.025					4.50m ³
5 X 30.0W X 3.0 X 0.025					11.25m ³
1 X 18.0W X 3.0 X 0.025					1.35m ³
					97.09m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No- 7/6					
Providing and fixing -					
Km stone - 25					
					3 NOS
Item No- 8/7					
Providing and fixing					
200m stone - 25					
					5 NOS
Item No- 9/8					
Providing and fixing -					
600mm Equilateral triangle					
					4 NOS
Item No- 10/9					
Providing and fixing					
600mm circular - 25					
					4 NOS
Item No- 11/10					
Providing and fixing -					
600mm X 450mm Rect - 25					
					2 NOS

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Items No-12/11					
Providing and laying of hot applied thermoplastic					

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
✓ Abstract of Cost -					
Item No - 1/1					
Clearing and grubbing					
Good land -					cu
Form TMB PNO-2					
				Qty = 0.22H	
				At Rs. 76926.08/H	
				At Rs. 16924.22	
Item No - 2/2 2/3					
Providing, laying and					
Rolling -					mss - cu

Form TMB PNO-3					
				Qty = 836.44m ²	
				At Rs. 296.69/m ²	
				At Rs. 248074.22	

Item No - 3/4					
Providing and applying tier					
Coal -					cu

Form TMB PNO-4.5					
				Qty = 4710.89	
				At Rs. 2040.22m ²	
				At Rs. 19.85/m ²	
				93890.22	
				At Rs. 1000.49	

Item No - 4/5					
Providing and laying SBBC -					cu

Form TMB PNO-5/6					
				Qty = 97.05m ³	

Continuation

At Rs. 16773.89
At Rs. 16285722

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 5/6					
Providing and fixing km - Stone					
Form 7MB PNO - 7					
				Qty = 3 NOS	
				@ Rs. 3860.20/N	
				= Rs. 11401/-	
Item No - 6/7					
Providing and fixing 200mm Stone					
Form 7MB PNO - 7					
				Qty = 5 NOS	
				@ Rs. 966.13/N	
				= Rs. 4831/-	
Item No - 7/8					
Providing and fixing 600mm Equilateral Triangle					
Form 7MB PNO - 7					
				Qty = 4 NOS	
				@ Rs. 4834.98/N	
				= Rs. 19340.20	
Item No - 8/9					
Providing and fixing 600mm circular					
Form 7MB PNO - 7					
				Qty = 4 NOS	
				@ Rs. 6284.80/N	
				= Rs. 25138.20	

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 9/10					
Providing and fixing -					
600mm x 50mm Rectangular					
Form TMB PNO-7					
Item No - 10/11					
Providing and laying					
hot applied thermoplastic - 2					
Form TMB PNO-8					
Item No - 11/12					
Providing and fixing of					
MMGSY conformatory sign - 2					
Form TMB PNO-2					

Continuation

RS. 2308.4192

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
MATERIAL STATEMENT					
(All Rates are including Royalty)					
S. chips - (13.2mm)					22.576 m ³
					@ Rs. 429.97/m ³
S. chips - (9.5mm)					80.585 m ³
					@ Rs. 586.00/m ³
S. chips - (4.75mm)					58.254 m ³
					@ Rs. 429.97/m ³
Emulsion (RS-1)					
Supplied Qty =					14002 kg
Consumed Qty =					12972.77 kg
Bal. Qty =					102.03 kg
I No - JB B/24-25/006513					
Bitumen (VG-10)					
Supplied Qty =					14238.40 kg
Consumed Qty =					12780.91 kg
Balance Qty =					1457.49 kg
Q No - BR 0140090107					
B. Doc No - 90105659/17					
6-12-24					
06/12/24					
Continuation					

Continuation

1st on BIC Bill value 2754755f

Sch. XLV-Form No. 134 *Memo of P*

Section with 10th day allowed
Section with 10th day allowed

27/1/2014

Executive Engineer
R.V.D. (W) Division
Bagaha-1

1940

2nd Final Bill

15

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
RE-CAS					
Final Bill					
N/Wi- MR-N-23-24/Bagaha-1/01					
N/R:- Gram khatausi ke					
Men Road Se rochadalit					
Tola Me Pakki or Gali					
Ka Niron an under New					
Maintenance Policy 2018					
MR-3054					
Agreement NO:- 10/SB/24-25					
Agreement Value: ₹4,33,34,45/-					

Agency -	New Blue Star
Construction, At -	
	Kandhwalia, P.O. - Bagarh
Date of Start -	14.08.2024
Date of Completion -	13.09.2025
Actual date of Completion -	07.01.2025

Continuation

7-01-25
 JE

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Coll -					
Item No - 1/1					
Clearing and grubbing					
Road land - 28					
Form TMS PNO-9					
				Qty: 0.22 H	
				@ Rs. 76926.08/H	
				Rs. 16924.22	
Item No - 2/3					
Providing, laying and rolling					
MSS - 28					

Form TMS PNO-9					
				Qty: 836.14 m ²	
				@ Rs. 296.69/m ²	
				Rs. 248094.22	

Item No - 3/2					
Construction of Subgrade					
and earthen shoulder - 28					

Form TMS PNO-16					
				Qty: 852.38 m ³	
				@ Rs. 256.89/m ³	
				Rs. 218286.22	

Item No - 4/4					
Providing and applying tack					

Form TMS PNO- (9)				Qty: 119.87	
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Continuation

@ Rs. 19.85/m²
Rs. 92690.22

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 5/5					
Providing and Laying S.B. & 4					
From T.M.B. P.No - 9					Qty = 92.09 m ³
					@ Rs. 16773.89
					Rs. 16285722
Item No - 6/6					
Providing and fixing km stone					
From T.M.B. P.No - 10					Qty = 3 NOS
					@ Rs. 3800.28/N
					Rs. 114012
Item No - 7/7					
Providing and fixing 200 mm stone					
From T.M.B. P.No - 10					Qty = 5 NOS
					@ Rs. 966.13/N
					Rs. 48312
Item No - 8/8					
Providing and fixing 600 mm 2					
From T.M.B. P.No - 10					Qty = 4 NOS
					@ Rs. 4834.98/N
					Rs. 193402
Item No - 8/9					
Providing & fixing 600 mm Gravel					
From T.M.B. P.No - 10					Qty = 4 NOS
					@ Rs. 6284.60/N
					Rs. 251382

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No - 10/10					
Providing and fixing					
600mm x 450mm Rectangular					
Room TMB PNO					
			Qty = 2 NOS		
			@ Rs. 5288.37/No		
			Rs. 10577.20		
Item No - 10/11					
Providing and laying					
hot applied thermoplastic					
Room TMB PNO - 11					
			Qty = 222.00 m ²		
			@ Rs. 886.50/sq		
			Rs. 196803.20		
Item No - 12/12					
Providing and fixing of					
MGSY informative sign-ns					
Room TMB PNO - 11					
			Qty = 3 NOS		
			@ Rs. 17689.72/No		
			Rs. 53069.20		
Continuation					
			Rs. 2526705.20		

Work has been
Completed as per
S/O of E/L

[Signature]
12/11/15

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