

Kenulhat Rateripin PWD Road To Kelan

Schedule XLV From N. 134

To/ka Pokharipis.

P.W.D.

Head. MMUSY (50)

R.W.D. Jamu

DIVISION

Barhat.

SUB DIVISION

MBN. 2694

MEASUREMENT BOOK

Smt Gulabi Kumari
Ag. No. 29 (SIBD) 1020-21

MB. 2694,

1st. on a/c Bill

Name of work - 1. Construction of road from
 Situation of work - Karnahat - Patanpur Puro
 Agency by which work is executed - Road to Yadar Tola Panchayat
 Date of measurement 16.3.21
 No. and date of agreement 29 (2001) 2020-21
 (These four lines should be repeated and the commencement of the measurement relating to each work) 29.7.2021

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
① Providing a	Ag. Value	Const Cost			Rs. 15210610/-
					Rs. 2621352/-
Bench Mark					183,31962/-
do - all complete					
	20x30	= 600			
	15x30	= 450			
	8x30	= 240			
	1x10	= 10			
	16x30	= 480			
	1x20	= 20			
	19x30	= 570			

	21x30	= 630			
			3000.0M ²		3.0 km.

②	Clearing & grubbing				
2	of road Land				
	do - all complete				
	as per direction E/g.				
	3000.0x3.50				
	= 10500 M ² /10000				= 1.05 htr.

EARTH WORK QUANTITY SHEET

Q.no	Chainage	Area	Mean Area	Distance	Volume
1	0.00	2.17	-	-	-
2	100	1.27	1.720	100	172.00
3	200	2.57	1.920	100	192.00
4	300	2.85	2.710	100	271.00

(Continuation)

ABSTRACT OF COST

Sch. XLV- Form No. 134 (1st. Bill)

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
① $\frac{1}{1}$ Framing & fixing of Bench mark.					
					Qty. under TMB Page ①
3.0 km CB					32684.88/km = Rs 98055 = u
② $\frac{2}{2}$ Cleaning & grubbing of road land.					
					Qty. under TMB Page ①
1.05 Hectre CB					51133.76/Ha = Rs 53690 = u
③ $\frac{3}{3}$ Construction of embankment.					
					Qty. under TMB Page ③
206.66 m ³ CB					175.22/m ³ = Rs 36211 = u
④ $\frac{4}{4}$ Construction of embankment.					
					Qty. under TMB Page ③
691.85 m ³ CB					135.12/m ³ = Rs 93483 = u
⑤ $\frac{5}{6}$ Construction of Subgrade.					
					Qty. under TMB Page ③
3240.0 m ³ CB					176.86/m ³ = Rs 573026 = u
⑥ $\frac{6}{7}$ Construction of G188-gr.					
					Qty. under TMB Page ③
1458.0 m ³ CB					1881.63/m ³ = Rs 2743417 = u
⑦ $\frac{7}{29}$ Framing & fixing of timber board.					
					Qty. under TMB Page ③
4 no. CB					9331.83/each = Rs 37327 = u
⑧ $\frac{8}{31}$ E/w in excavation in lands.					
					Qty. under TMB Page ④
148.99 m ³ CB					294.73/m ³ = Rs 43912 = u

(Continuation)

Rs 36,79,121 = u

Sch. XLV- Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L.	B.	D.	
⑨ 32) Providing RCC-M-15 in foundation.					
Qty. under TMB Page ④					
22.975 m ³ CC		4890.41	m ³	R	112,357 = w
⑩ 33) Plain RCC-M-20 in Sub-structure.					
Qty. under TMB Page ④					
178.555 m ³ CC		6034.02	m ³	R	10,77,404 = w
⑪ 34) Providing 2 Layer of RCC. H.P. 21000 mm ²					
Qty. under TMB Page ④					
37.50 m ³ CC		3379.13	m ³	R	126,717 = w
					R 49,95,599 = w
Add 12% GST.				(+) R	5,99,472 = w
Add 1% Labour charges				(+) R	49,956 = w
					R 56,45,027 = w
Less 10% as per agreement (-) R					5,64,503 = w
Code 12/13/21					
					R 50,80,524 = w
⑫ 35) 21 SE Materials statement.					
E/w (SAC):		51734	m ³		
G.S.B. 50% =		875 m ³	CC		516.42
St. aggregate 20% =		350 m ³	CC		411.33
Coarse Sand:		525 m ³	CC		150.80
pcc					
St. chips :		181 m ³	CC		528.14
Coarse Sand:		91 m ³	CC		150.80

(Continuation)