

Manikchak Nalichak Kashi to  
Tetorigayakwad (Mangsy SC)

# **Measurement Book**

Schedule XLV-Form No. 134

E. E. R. W. D. (W)

DIVISION

Mayar

P. E. R. W. D. (W)

SUB-DIVISION

Bodrigayee

Anil Kumar

3184

41.39  
 20.32.2  
 9.61.06  
 17.48  
 9.871.  
 5.920.1  
 940.0  
 127.00  
 55.00  
 7.00  
 90  
 0  
 1  
 1  
 1  
 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.	
	I	st on A/C B, 11			
Name of work:	Const of rural road				
	from Manik chak Nabi				
	chak Koshib To Tetariya				
Agency:	Anil Kumar				(S)
Agt no:	1631MMASy/Sc/SRD/21/22				
Date:	24.9.21				
T.O.C:	23.6.22				
Date of Measurement:	26.5.22				

① Const of BM & ref  
 full or divide all  
 0.263 KM

② Cleaning & putting of road  
 bnd divide all  
 $6 \times 30. \text{m} \times 7. \text{m} = 1260.$   
 $2 \times 30. \text{m} \times 7. \text{m} = 420.$   
 $1 \times 23. \text{m} \times 7. \text{m} = 161.$   
 1841.  
 or 0.180 Hc

③ Const of embankment  
 soil tempr obtained  
 from borrow pit  
 due do all -

## and a final Bill

15

**Sch. XLV-Form No. 134**

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of works = Const. of road from Nanik Chhat Nab & Chhat Krostilya to Tefariya Kharod Vadher Niyasir (5a)					
Agency = Rani Kharod					
Agt. No. = 143 / Niyasir / SC / SBD/91-22					
Date = 24.09.21					
T.O.C = 23.60.22					
Date of Measurement = 23.09.21					
(1) Cost of earthworks					
Pillar					
	0.863 km				
(2) Cost of G.C.B. by providing wall graded material					
Extra width at H-curve $213.03 \text{ m}^3 \times 9\% = 4.26 \text{ m}^3$					
(3) Providing, laying spreading & compacting goods - 3 material					
Extra width at H-curve $213.05 \text{ m}^3 \times 9\% = 1.48 \text{ m}^3$					
(4) Providing and applying prime coat (SS-1)					
$10 \times 25.00 \text{ m} \times 3.75 = 937.50 \text{ m}^2$					
$1 \times 13.00 \text{ m} \times 3.75 = 48.75 \text{ m}^2$					
Extra width at H-curve $= 19.73 \text{ m}^2$					

## Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Cost of labour & working BN					<u>Abstract of cost</u>
P/11					0.368 ksm
(2) Cost of reference Pillar.	C 3688 = 53				R = 970 = 00
P/15					0.968 ksm
(3) Cleaning & grubbing road land.	C 1670 = 41				R = 439 = 00
P/11					0.180 Hect
	C 52998 = 20				R = 9540 = 00
(4) 1000 m Land.					
P/17		229.48 M <sup>3</sup>			
	C 192 = 03				R = 44067 = 00
(5) 1000 m Land.					
P/17		535.35 M <sup>3</sup>			
	C 154 = 58				R = 82754 = 00
(6) Cost of subgrade and earthwork shoulder					
	With appearance material.				
P/11		544.35 M <sup>3</sup>			
P/11b		183.36 M <sup>3</sup>			
		729.71 M <sup>3</sup>			
	C 176 = 64				R = 128896 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) (24) Providing & laying of hot asphaltic concrete.					
P   18		52.6042			
	②	735 = 89			$b = 38703 \text{ cu. m.}$
(20) (25) Excavations for structures.					
P   12		58.2343			
	②	305 = 48			$b = 17785 \text{ cu. m.}$
(21) (26) Piv PCC M 15					
P   12		5.29 M <sup>3</sup>			
	②	4118 = 48			$b = 91787 \text{ cu. m.}$
(22) (27) Piv PCC M 20 in foundation.					
P   12		37.6343			
	②	4568 = 70			$b = 171920 \text{ cu. m.}$
(23) (28) PCC M 20 in substructure.					
P   13		26.0743			
	②	4781 = 29			$b = 124648 \text{ cu. m.}$
(24) (29) S/F F 1000 mm dia H.P.					
P   13		15.004			
	②	3714 = 94			$b = 55724 \text{ cu. m.}$
(25) (30) S/F F 300 mm dia					
P   13		10.004			
	②	231 = 27			$b = 7313 \text{ cu. m.}$
(26) (31) Filling in foundation.					
P   13		15.2743			
	②	528 = 31			$b = 7976 \text{ cu. m.}$
			Continuation		

$$b = 515 \quad 107 \pm 00$$

*1906* *Adm*  
*18/03/24* *ME 131/1*