

# Measurement Book

## Schedule XLV-Form No. 134

Bageshwar, DIVISION  
Ranikhet SUB-DIVISION

1901  
Ulcu check near pokhar To link road

15

~~EA 21 in Holes~~

B.A. Survey Division

Kep. No.

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work :- c/o Road from Vidya chandk near pokharko to Link Road under M.M.G.S.Y.					
Block:- Begusarai					
Agency:- Govt. Anita Koirari, c/o - Sri Pranayet Kumar,					
Alt - 2000 ft., Begusarai.					
Date of Entry:- 05/01/2021					
Agreement No:- 19-SBD/MMGSY					
				2020-21	
Agreement value:-					
Cost Cost :- 59,11,259/-					
Empot. cost :- 5,60,846/-					
				64,72,105 = 00	
Work start date:- 22-09-2020					
Date of Completion:- 21-06-2021					
Details of measurement					
(1/1) Setting out working benchmarks -					
	= 1.00 ft.				
(2/2) Reference pillars					
	= 4.00 ft.				

Continuation

## Sch. XLV-Form No. 134

4

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D	
<u>A BSTRACT OF COST</u>					
(1) Setting out pillow masonry					
Length mmeter -					
Qty = 100 Nos wide T.M.B.P (1)					
@ Rs. 36.68 = 16 /each - Rs. 3668 = w					
(2) Reference pillars -					
Qty = 4.00 Nos wide T.M.B.P (2)					
@ Rs. 16.70 = 93 /each - Rs. 6684 = w					
(3) clearing and grubbing					
Soil land manually -					
Qty = 0.390 Hac wide T.M.B.P (3)					
@ Rs. 51.133 = 76 /Hac - Rs. 19942 = w					
(4) Box cutting excavation					
On widening road -					
Qty = 48.90 M <sup>3</sup> wide T.M.B.P (4)					
@ Rs. 74 = 16 /m <sup>3</sup> - Rs. 3626 = w					
(5) Construction of embankment					
With 1000mm head -					
Qty = 801.00 M <sup>3</sup> wide T.M.B.P (5)					
@ Rs. 174 = 95 /m <sup>3</sup> - Rs. 140127 = w					
(6) Construction of embankment					
With 100mm head -					
Qty = 270.00 M <sup>3</sup> wide T.M.B.P (6)					
@ Rs. 150 = 38 /m <sup>3</sup> - Rs. 40603 = w					

Continuation

e.e = Rs. 214650 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B \cdot A = Rs. 214,650 = \text{m}$
(8/2) Construction of subgrade and shoulder shoulder -					
$q_{dy} = 369.00 \text{ m}^3 \text{ ride T.M.B.P. (03)}$					
$@ Rs. 176 = 58/\text{m}^3 - Rs. 651,58 = \text{m}$					
(8/3) Construction of G.S.T. with graded saturation -					
$q_{dy} = 160.50 \text{ m}^3 \text{ ride T.M.B.P. (03)}$					
$@ Rs. 205.5 = 77/\text{m}^3 - Rs. 329,95 = \text{m}$					
(9/9) P.V. and laying W.B.P. grade 1P with secondary material -					
$q_{dy} = 206.30 \text{ m}^3 \text{ ride T.M.B.P. (03)}$					
$@ Rs. 261.3 = 44/\text{m}^3 - Rs. 539,153 = \text{m}$					
					$Rs. 11,48,912 = \text{m}$
Add G.S.T @ 12% - Rs. 137869 = 00					
Add Labour Cess @ 1% - Rs. 11489 = 00					
					$Rs. 12,94,894 = \text{m}$
Deduction for below					
as per agreement					
$@ 0.26\% = \underline{\underline{(-)}} \text{ Rs. } 3376 = \text{m}$					
					$Rs. 12,94,894 = \text{m}$
<del>1000</del> <del>05/01/21</del> <del>JL.</del>	<del>1000</del> <del>51.21</del> <del>KR.</del>	<del>1000</del> <del>51.21</del> <del>KR.</del>	<del>1000</del> <del>51.21</del> <del>KR.</del>	<del>1000</del> <del>51.21</del> <del>KR.</del>	
<u>Materials</u>	<u>tinuation</u>				

$E.P.W = 1440.00 \text{ m}^3$   
 5 Stone metal =  $372.36 \text{ m}^3$   
 Stone Dust =  $60.16 \text{ m}^3$   
 Back sand =  $61.52 \text{ m}^3$