

श्रीमान विरगि

M. M. G. S. Y

Schedule XLV-Form No. 134

Nilesh Kumar

DIVISION

Executive Engineer

R.W.D. (W) Division

Arwal

SUB-DIVISION

MEASUREMENT BOOK

587

प्रमाणित किया जाता है कि इस मापी
पुस्त में कुल 100 पन्ने मशीन मुद्रित
अंकित हैं। जो श्री ठाकुर पवन सिंह
(सहायक अभियंता) कर्ण और
प्रमण्डल, करपी के नाम से निर्गत
किया जाता है।

30/8/19
Executive Engineer
R.W.D. (W, Division
Arwal
30-8-19

Sch. XLV-Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No. 587

Name of officer

Date of first entry

Date of last entry

7500/DC Bill

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.	
Name of Road - Telapur Mahalinga					
Road to Srinagar Bigha					
Deo Kuzel under					
M.M.G.S.Y (S.C.)					
Agency - Nitesh Kumar					
A-1 - Horizontal					
P.O.P.S - Schemachod					
Agreement No - 41/S 3D/M.M.G.S.Y/2019					
Date of starting - 10-08-2019					
Date of completion - 9-08-2020					
Record Entry					
(1) setting out piers - 1 x 100					
(2) control of bench receptor - 5 x 100					
(3) alloy and Soudby The					
pool Canal.					
1 x 1275 m x 3.50 m = 446250 m ²					
(4) control of Embankment					
with material of farm from					
bottom pits with up to					
1.5 m					

Continuation

and on A/C Bill

Sch. XLV Form No. 13a

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-					Telga Mehandiya
Road to chainam Bigha.					
Deokund.					
Agency:-					Nilesh Kumar
At:-					Hosilgaon, P.O. P.S.:-
Tehsildar:-					Sehnaabad.
Ag. No:-					11/SB/M/10157/2017-20
Date of starting:-					10/08/19
Date of completion:-					9/08/20

1) Construction of granular sub-base with well graded material - d.o.d. -					
ch--					875M to 1095M
2 x 30.00	X	4.05	X	0.200	= 48.60 m ³
4 x 30.00	X	4.05	X	0.200	= 97.20 m ³
1 x 20.00	X	4.05	X	0.200	= 16.20 m ³
ch-1600-					875m
7 x 30.00	X	3.75	X	0.100	= 78.75 m ³
2 x 30.00	X	3.75	X	0.100	= 22.50 m ³
1 x 5.00	X	3.75	X	0.100	= 1.875 m ³
Extra widening for curve -					
1 x $\frac{1}{2}$ x 12.00	X	(7.00 - 4.05)	X	0.200	= 5.94 m ³

Continuation

Sch. XLV Form No. 134

13

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
2 x 16.00 x (3.75 + 5.60 + 3.75 - 3.75)					1.480 m ²
1 x 20.00 x (3.75 + 5.40 + 3.75 - 3.75)					0.825 m ²
1 x $\frac{1}{2}$ x 8.00 x (8.40 - 3.75)					1.395 m ²
1 x 10.00 x (3.75 + 5.60 + 3.75 - 3.75) x 0.075					0.463 m ²
					Total = 364.667 m ²

Cal
8.07200
HE

246.21
JR

Cal
8.07200
HE

ABSTRACT OF COST

1	Setting out working bench mark-dando - VTM BP 6	
1.00	No @ Rs 3725.62 / each Rs 3725.62	
1	Const. of Reference pillar - do - VTM BP 6	
5.00	No @ Rs 1698.66 / each Rs 8493.30	
1	Clearing & grubbing - do - do VTM BP 6	
0.446	Hect @ Rs 49739.97 / Hect	
		Rs 22184.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4/4 Const. of embankment					
- do -	1600	m lead	UTMBP-6		
1253.60 m ³ @	187.22	m ³	Rs 234587.00		
5/5 100 m lead - do - do -					
UTMBP-6					
2925 m ³ @	Rs 142.39/m ³		Rs 416491.00		
6/6 Const. of subgrade - do - do -					
UTMBP-6					
350.80 m ³ @	Rs 189.10/m ³		Rs 66336.00		
7/7 C.S.B. for - do - do -					
561.00 m ³ UTMBP-7					
282.195 m ³ VTMP-12					
843.195 m ³ @	Rs 2229.45/m ³				
4-842.648 m ³					
					Rs 1878648.00
8/8 WBM-II - do - do -					1878648.00
UTMBP-13					
364.667 m ³ @	Rs 2976.224/m ³				
					Rs 10857331.00
9/23 E/W excavation for foundn.					
- do - UTMBP 7					
47.93 m ³ @	Rs 261.90/m ³		Rs 12583.00		
10/24 Type-B bedding - do -					
UTMBP-7					
569 m ³ @	Rs 454.671/m ³		Rs 2616.00		

Continuation

14	Pls 8 laying Rce NP3 HPC		
28	1600 mm d - de - de -		
	NTMBP S		
	7500 mm @ R 4357	32800 = 00	
		4036091 = 00	
	Total R	4036107 = 00	
	1 ccs (0.81%)	32692 = 00	
		22692 = 00	
	Total R	4003414 = 00	
		4607799 = 00	
	Less for previous Payment R	2248618 = 00	
		R 1754797 = 00	
		1754797 = 00	
		3016120 = 00	
		779644 = 00	
	as per allocated limit	30,28,262 = 00	
	Gross expenditure	22,48,618 = 00	
	Continuation	7,79,644 = 00	
	Less Pension		
	Balance		

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material statement</u>					
1) C.S.B					
53 mm to 26.5 mm - 119.51 m ²					47371 = ∞ 362.57
26.5 mm to 4.25 mm - 153.65 m ²					248.50/m ²
2.31 m & below - 68.29 m ²					62170 = ∞ @ K 145.08/m ²
					9567 = ∞
2) WBM III Metal = 441.24 m ²					362.57/m ² 159981 = ∞
3) Stone Duff = 87.52 m ²					248.50/m ² 21749 = ∞
					20/6/20 30/6/20

Total = 29679.8 = ∞

at 10-1

29680 = ∞

To Royalty

1) C.S.B					
i) 119.51 x 150 =					17927 = ∞
ii) 153.65 x 150 =					23048 = ∞
iii) 68.29 x 75 =					5122 = ∞
2) WBM					
Met - 441.24 x 150 =					66186 = ∞
3) S. duff - 87.52 x 150 =					13128 = ∞
Total =					125411 = ∞

Rs - 50411 = ∞ deduct in this

bill (2nd on 1st bill)

Continuation

Balance Rs - 75000 = ∞ deduct in next bill