

HEAD - MR-N-2019-20 Dana Pul / 07

Name of work - विद्या शिवामा रोड से मधुपुर

04 MB
20-21

Schedule XLV-Form No. 134

Dana Pul

DIVISION

Name of A-E - Sri Ramesh Kumar Singh-Bihar

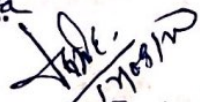
SUB-DIVISION

MEASUREMENT BOOK

Name of Agency - Santosh Kumar

1373

Certified that this Book contains
100 (One hundred) Nos of Machine
Pages & issued to Sri Ramesh
Kumar Singh A.E, R.W.D, works
Sub Division Bihda


Executive Engineer
Rural Works Department
Works Division, Danapur
12/08/20

Re-issued to Sri Anil Kumar
J.E., Bihda.


15/8/20
A.E.
Bihda.

Sch. XLV - Form No. 134

Danapur DIVISION

SUB-DIVISION

Measurement Book

No. 1373

Name of officer Sri Ramesh Kumar Singh

Date of first entry _____

Date of last entry _____

1

Name of Work- Binta Siwala Rd to madhubur.
 Situation of Work-
 Agency by which work is executed- Santosh Kumar
 Date of Measurement-
 No. and date of agreement 04/MRD-2020-21/10.8.20
 (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.	
Record measurement					
Dt of measurement	→ 19/8/2020				
① Clearing and Grubbing Road land (By manual means) including uprooting wild vegetation, grass, bushes — do — do — Complete job					
2 x 33 x 30 x 1.0 = 1980					
2 x 7 x 1.0 = 14					
					1994 m ²
= 0.1994 Hec					
② Providing and fixing Logo maintenance project: — Providing and fixing of typical mm/bsy informatory sign board as per MORD specification — do — do — job.					
(1) Providing & fixing logo of maintenance → 2 Nos					
(2) Maintenance Board → 1 Nos					
Date 19/8/2020					

Continuation

Sd/-
 J.E Binta
 19/8/2020

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record Measurement:-					
Dt of measurement 25/9/2020					
① Scarifying Existing Bituminous Surface:-					
Scarifying the existing bituminous road surface to a depth of 150 mm and disposal of scarified - -					
do - do - Complete Job.					
$6 \times 12 \times 0.8 = 57.6 \text{ m}^2$					
$5 \times 7 \times 0.6 = 21 \text{ m}^2$					
$8 \times 5 \times 1.1 = 44 \text{ m}^2$					
$5 \times 9 \times 0.7 = 31.5 \text{ m}^2$					
$4 \times 5 \times 0.6 = 12 \text{ m}^2$					
<u>166.1 m²</u>					
Qty Limit = 165.94 m ²					
② Construction of Subgrade and earthen shoulders:-					
Ch-0-510 m					
$2 \times 17 \times 30 \times 1.0 \times \frac{.5 + .3}{2} = 408 \text{ m}^3$					
Ch-710-997					
$2 \times 9 \times 30 \times 0.9 \times \frac{.5 + .4}{2} = 218.7 \text{ m}^3$					
$2 \times 18 \times 1.0 \times \frac{.5 + .2}{2} = 12.6 \text{ m}^3$					
<u>639.3 m³</u>					

Continuation


 5/9/2020
 J.E. Bilal

				A/C	
				Ist and And Bill.	
				<u>Abstract of 087</u>	
				Name of work:-	
				Binta Siwala Rd to	
				Madhubur.	
				Agency:- Samtosh Kumar.	
				Agg. No:- 04/MAD-2020-21	
					10-8-2020
				Actual Dt of completion :- 8/12/2020	
				Dt of Entry :- 8/12/2020	
				(1) clearing and grubbing	
				Road land (By manual means)	
				Continuation	

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
including uprooting wild vegetation grass, bushes -- do -- do -- complete job.					
Qty vide item M.B Page ①					
④ 0.1994 Hac @ Rs 51165 = 25 Hac					
→ Rs 10202 = 00					
② Scarifying existing Bituminous surface :- Scarifying the existing bituminous road surface to a depth of 150 mm -- do -- do -- complete job					
Qty vide item M.B Page ②					
165.94 m ² @ Rs 15.74/m ²					
→ Rs 2612 = 00					
③ Construction of Subgrade and earthen Shoulders :- Construction of Subgrade and earthen shoulders with approved material obtained from borrow pits with all lift -- do --					

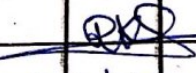
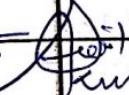
Continuation

Rs 12814 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
do - complete job.					
Qty vide item M.B Page ②					
639.3 m ³ @ Rs 220.46/m ³					
→ Rs 140940.00					
④ G.S.B Gro-II					
Construction of granular sub-base by providing well graded material, spreading in uniform layers - do - do - Complete job.					
Qty vide item M.B Page ③					
43.085 m ³ @ Rs 2370.65/m ³					
→ Rs 102139.00					
⑤ WBM Gro-2					
Providing, laying, spreading and compacting stone aggregates of specific sizes to Water Bound macadam specification - do - do - Complete job.					
Qty vide item M.B Page ④					
40.37 m ³ @ Rs 4482.47/m ³					
→ Rs 183647.00					
Rs 439540.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Bitumen → 15.03 tone.					
Bitumen/Emulsion Details					
item	Qty	invoice no			Date
SS-1	7.4 MT	RAJ/A0207A			15.11.2020
		2020-21			
RS-1 →	7.4 MT	RAJ/A0207A			15.11.2020
		2020-21			
	19.5 MT				
Bitumen	BH SS20				27/11/2020
CS-90	132330				
	28.17 MT				
	BH SS20/3				17.11.2020
	5294				
work completed as per specification.					


 10/12/20
 A-E

 8/12/2020
 J-E BILWA

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Total work done B-30					91571
less B per Amt 0.51 B					15767
Mains ch. paym. 30					25804
Detail ch. paym.					
for Earth 639.3 x 33				B	21097
Sixtyfour FAL				B	21230
S.D @ 5%.				B	153790
9-T @ 1%.				B	30758
4 ch @ 1%.				B	30758
inst @ 1%.				B	30759
cost				B	30759
By Cheque 10/15/50 B					2758653
					3075804

passed for B 3075804.

that lakh seventy five
thousand eight hundred.
Four paise only.

नायपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, दानापुर

10/1/21

Continuation