

મમસ્ય
અગીત ઘાંઘા રેલો ટાંકા માર્ગદર્શક
૫૫૧-૧૧૧૧૧૧

Schedule XLV-Form No.-134

N-10

Executive Engineer
RWD Works Division
Dardhanga-1

DIVISION

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SUB-DIVISION

Contractor - Sri Dilip Mandal

MEASUREMENT BOOK

Sri Dilip Mandal 3401/18-19

5TH on A/C Bill.

Sch. XLV-Form No. 134

33

(work complete)

Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	Construction of road with maintenance work from Banima Bandh Main Road RCO to Yadav Tola.				
Name of agency:-	Sri Dilip Mandal.				
Agreement No. :-	75SBD/2018-19. (MMGSY-SC)				
Agreement Value	Rs. 61,31,632=00.				
Rate:-	10.00% Below from B.O.G. Rate.				
Date of start:-	25.02.2019				
Date of Completion:-	24.02.2020.				
Date of entry:-	28.04.2020.				
Further measurement -	Nil				
28.04.2020 28.04.2020					
28.04.2020 28.04.2020					

ABSTRACT OF COST.

① Constⁿ of ref. & working
benchmark d-d

V.P. $\frac{27}{①}$

1 No.

@ Rs. 4290=00 each — Rs. 4,290=00

② Cost of ref. pillars.

V.P. $\frac{27}{②}$

5 Nos.

@ Rs. 1974=36 each — Rs. 9,872=00.

③ Clearing and Grubbing Road
Land d-d

V.P. $\frac{27}{③}$

0.462 Hect.

@ Rs. 50,148=62/Hect. — Rs. 23,69=00

C.O. Rs. 37,331=00.

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. Rs	37,331:00.
④	Excavation for road work.				
	V.P.	$\frac{27}{④}$	135.39 m ²		
	@ Rs. 77 = 70/m ²				Rs. 10,520:00
⑤	Const ⁿ of embankment				
	(a) lead upto 1000 m.				
	V.P.	$\frac{28}{⑤(a)}$	517.105 m ²		
	@ Rs. 155 = 23/m ²				Rs. 80,270:00
	(b) lead upto 100 m.				
	V.P.	$\frac{28}{⑤(b)}$	1266.58 m ²		
	@ Rs. 116 = 49/m ²				Rs. 1,40,555:00
⑥	Construction of sub-grade and earthen shoulders				

$$\text{V.P. } \frac{28}{(6)} \quad 955.60 \text{ m}^3$$

$$@ \text{Rs. } 156 = 97/\text{m}^3$$

$$\rightarrow \text{Rs. } 1,50,000 = 00$$

(7.)

Providing G.S.B. with
well graded material grading
-1 material.

$$\text{V.P. } \frac{28}{(7)} \quad 642.41 \text{ m}^3$$

$$@ \text{Rs. } 2863 = 98/\text{m}^3 \rightarrow \text{Rs. } 18,52,698 = 00$$

(8.)

W.B.M. Grade-3.

$$\text{V.P. } \frac{28}{(8)} \quad 372.745 \text{ m}^3$$

$$@ \text{Rs. } 3412 = 14/\text{m}^3 \rightarrow \text{Rs. } 12,71,858 = 00$$

(9.)

Providing and applying
primer coat with bitumen
emulsion with (SS-1).

$$\text{V.P. } \frac{28}{(9)} \quad 4594.69 \text{ m}^2$$

$$@ \text{Rs. } 48 = 08/\text{m}^2 \rightarrow \text{Rs. } 2,20,913 = 00$$

$$\text{C.O. Rs. } 37,64,146 = 00$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.T.	RS. 37,64,146.00
⑩	Providing and applying Jack coat with bitumen emulsion (RS-1)				
	V.P.	$\frac{28}{\textcircled{10}}$	4594.69 m ²		
	@ RS. 16 = 27/m ²				→ RS. 74,756.00
⑪	Mix Seal Surfacing				
	V.P.	$\frac{29}{\textcircled{11}}$	4594.69 m ²		
	@ RS. 216 = 28/m ²				→ RS. 9,93,740.00
⑫	Cement Concrete Pavement M30 - d and b				
	V.P.	$\frac{29}{\textcircled{12}}$	60.00 m ³		
	@ RS. 7668 = 75/m ³				→ RS. 4,60,125.00
⑬	Kilometer stone				

V.P. $\frac{29}{(13)}$ 2 Nos.

@ Rs. 2601 = 54 each - Rs. 5,211.54

(14.) 200m. Stone precast.

V.P. $\frac{29}{(14)}$ 5 Nos.

@ Rs. 675 = 54 each - Rs. 3,378.00

(15.) MMASV Sign Board.

V.P. $\frac{29}{(15)}$ 2 Nos.

@ Rs. 9801 = 16 each - Rs. 19,602.00

(16.) Signage / Traffic Signs.
600mm triangular

V.P. $\frac{29}{(16)}$ 4 Nos.

@ Rs. 1721 = 93 each - Rs. 6,888.00

(17.) 600mm circular circle.

V.P. $\frac{29}{(17)}$

2 Nos.

@ Rs. 1785 = 83 each - Rs. 3,572.00

C.O. Rs. 53,31,410.00.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					A.E. 0.5221
(18.)	600mm x 450mm				
	rectangular				
	v.p.	$\frac{29}{(18)}$	1 No.		
	@ Rs. 1779 = 29 each				Rs. 1779 =
(19.)	Road marking at A.T.				
	Surface				
	v.p.	$\frac{30}{(19)}$	294.00m ²		
	@ Rs. 867 = 77/m ²				Rs. 2,11,736 =
(20.)	Road marking at C.C.				
	Pavement Surface				
	v.p.	$\frac{20}{(20)}$	20.00m ²		
	@ Rs. 942 = 77/m ²				Rs. 18,855 =

(21) Earthwork in excavation
in "found" trenches

V.P. $\frac{30}{(21)}$ 74.52 m³

@ Rs. 240 = 01/m³ — Rs. 17,885 = 00.

(22) Type 'B' (First Class)
Bedding with local sand

V.P. $\frac{30}{(22)}$ 8.52 m³

@ Rs. 391 = 79/m³ — Rs. 3,338 = 00

(23) Pouring PCC M15 in
open foundation

V.P. $\frac{30}{(23)}$ 6.48 m³

@ Rs. 5997 = 01/m³ — Rs. 38,861 = 00

(24) Head & Wall in Brick masonry
inc. in (1:4)

V.P. $\frac{30}{(24)}$ 56.08 m³

@ Rs. 6253 = 06/m³ — Rs. 3,50,672 = 00

C.O. Rs. 59,74,536 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F.	
					Rs. 59,74,536:00
(25.) R.C.C. Hume Pipe 600					
mm ϕ NP3 with laying					
V.P. $\frac{30}{(25)}$		30.00 M.			
@ Rs. 1382 = 20/M. - Rs.					41,466:00
(26.) Plastering with cement					
mortar (1:4) d-d					
V.P. $\frac{31}{(26)}$		56.08 m ²			
@ Rs. 191 = 18/m ²					- Rs. 10721:00
					Rs. 60,26,723:00
less 10.00% as per					
agreement.				(-) Rs.	6,02,672:00
					Rs. 54,24,051:00
less against Paid V.R.				(-) Rs.	38,87,932:00
" " " "				(-) Rs.	4,92,003:00
					Rs. 10,44,116:00
Work has been done as per Specification.					
	Sd/-		Sd/-		
	28.09.2020		28/4/2020		
	RE		MA		