

MRN/22-23 TVG/06
Jadiya SH 76 Milan chowk to SH 91 Vai fukaha

Schedule XLV-Form No. 134

_____ DIVISION

Tirunelveli _____ SUB-DIVISION

MBNO-1022

Measurement Book

Vinod kr. Mishra

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 road: - Jadiya SH 76					
Milan chowk to SH 91					
Vai falkaha					
Agreement No - 28/MBD/MR-3054/22-23					
PKG No - MR-N/22-23/TUG-06					
Agency - Vinod K. Mishra					
Date of start - 22.08.2022					
Date of completion (Avg) - 21.05.2023					
Date of entry -					
Record entry -					
Item ① P/f of typical					
information sign					
board - do					
				Qty: 2 Nos	
Item ② clearing and grubbing					
road land - do					
2	35	30			1.0 (av) = 2100 m ² ✓
2	47	30			1.0 (av) = 2820 m ² ✓
2	27	30			1.0 (av) = 1620 m ² ✓
2	25	30			1.0 (av) = 1500 m ² ✓
Item ③ 20m x 20m	20				1.0 (av) = 40 m ² ✓
				Total	8080 m ² ✓
Σ				08	

27.03.23
J.E

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	6	30	$(\frac{3.65+3.85}{2})$	0.16	$= 108.0 \text{ m}^3$
	2	30	$(\frac{3.65+3.75}{2})$	0.16	$= 35.52 \text{ m}^3$
	4	30	$(\frac{3.7+3.8}{2})$	0.16	$= 72.0 \text{ m}^3$
				Total @ b:	466.68 m^3
					ΣK
					04.05.23
					J.E
	Record entry contd.				
Full width	5	30	$(\frac{3.7+3.8}{2})$	0.16	$= 40.00 \text{ m}^3$
	4	30	$(\frac{3.65+3.8}{2})$	0.16	$= 71.52 \text{ m}^3$
	6	30	$(\frac{3.7+3.85}{2})$	0.16	$= 108.72 \text{ m}^3$
	4	30	$(\frac{3.6+3.8}{2})$	0.16	$= 71.04 \text{ m}^3$
	3	30	$(\frac{3.65+3.85}{2})$	0.16	$= 54.0 \text{ m}^3$
Curve	8	10	0.60	0.16	$= 7.68 \text{ m}^3$
	1	15	3.75	0.16	$= 9.0 \text{ m}^3$
					417.96 m^3
					ΣK
					14.05.23
					J.E
	Material statement				
①	Stone metal	—			32.20 m^3
	@ 886.0 / m^3				
②	Stone metal	—			26.44 m^3
	@ 424.21 / m^3				
③	Stone metal	—			73.42 m^3
	@ 424.21 475 / m^3				132.06
④	Local Sand	—			39.09 m^3
	@ 143.32 / m^3				
⑤	Dust Sand	—			40.99 m^3
	@ 424.21 460 / m^3				16.38 m^3
⑥	Stone chips	—			438.58 m^3
	@ 886 / m^3				
⑦	Coarse sand	—			219.29 m^3
	@ 494 / m^3				
⑧	Stone metal	—			124.08 m^3
	@ 1080.50 / m^3				

Continuation

 ΣK
 14.05.23
 J.E

 Royalty - 149736 -
 S free - 93640 m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st on A/C Bill					
Abstract of cost					
Name of road: - Jadya SH 76					
Milanchowk to SH 91					
Naz falkaha					
PKG No - MR-N/22-23/TUG-06					
Agreement No - 28/MBB/HR3054/22-23					
Agency - Vinod K. Mishra					
Date of start - 22.08.2022					
St. Date of comp. - 21.05.2023					
Date of entn. - 14.05.23					
Item ①					
19 t/f typical mugsy					
informatory sign					
board do - -					
Qb vide TMB, p-1					
2 Nos @ Rs 10803.86 each					
					21608.00
Item ②					
1 clearing and grubbing					
road land do - -					
Vide TMB, p-1					
0.808 hec @ Rs 59726.12/hec					
					Rs 48259.00
Item ③					
3 Construction of					
Granular sub base					
GSB Gr-2 do - -					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qb vide TMB, p-4					
76.36 m ³ @ Rs 2898.92/m ³					
					- Rs 221362.00
Item ④	p/L spreading and				
4	compacting - do - -				
	WBM Gr-2 - do - - -				
Qb vide TMB, p-7					
60.68 m ³ @ Rs 5727.97/m ³					
					- Rs 347573.00
Item ⑤	p/L spreading and				
5	compacting - do - -				
	WBM Gr-3 - do - -				
	vide TMB, p-11				
182.55 m ³ @ Rs 5447.94/m ³					
					- Rs 558676.00
Item ⑥	Construction of Dry				
10	Lean Concrete - do -				
	- do - - - E/I				
	vide TMB, p-11				
20.64 m ³ @ Rs 5817.92/m ³					
					- Rs 120082.00
Item ⑦	Construction of				
11	reinforced pcc				
	Grade M30 - do - -				
	vide TMB, p-12				
466.68 m ³ @ Rs 8239.89/m ³					
					- Rs 3845392.00

Total @ Rs 51,62,952.00

Continuation

C/O

SK
04.05.23
F 6

[illegible]

Continuation

10530

53-4-53

$$\left(\frac{92}{28.623} \right)$$

Sch. XLV-Form No. 134

V. S.
28-9-2017

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item ②					
1		clearing and grubbing			
		road land - do -			
		vide TMB, p-13			
		0.808 Hec @ Rs 59726.13/Hec			
					Rs 48259.01
Item ③					
3		Construction of			
		Granular sub base			
		GSB Gr-2 - do -			
		vide TMB, p-14			
		76.36 m ³ @ Rs 2898.92/m ³			
					Rs 221362.01
Item ④					
4		p/L spreading and			
		compacting wBM Gr.2			
		- do - - -			
		vide TMB, p-14			
		60.68 m ³ @ Rs 5727.97/m ³			
					Rs 347573.00
Item ⑤					
5		p/L spreading and			
		compacting wBM			
		Gr-3 - do - - - E/H			
		vide TMB, p-14			
		102.55 m ³ @ Rs 5447.84/m ³			
					Rs 558676.00
Item ⑥					
10		Construction of			
		Dry lean concrete -			
		vide TMB, p-14			
		20.64 m ³ @ Rs 5817.92/m ³			
					Rs 120082.00

Continuation

Rs 1317560.00
40

SK
12.09.23
J.E

Roy - 69512
S.F. - 55631

Senior Divisional Accounts Officer
Rural Works Department
Works Division, Triverniganj

Executive Engineer
Rural Works Department
Works Division, Irivenigani

8/20/91

No. 1
20.9.23