

Mintunjay Kumar

PAT. No. - MA-N/23-24 26/06/11

1057 Bel Panchanban road to Neturba

Schedule XLV-Form No. 134

E. E. R. W. D

TIKARI
DIVISION

A. E. R. W. D

SUB-DIVISION

दमिपु

1079

MEASUREMENT BOOK

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.	
N/W- Maint & Repair from road	1057	Bela Ranchampur Road to Netupur.			
Agency: Mithunjay Kumar, At- Rani	Sati Gali Lakhbagh				
	Mampur, Gaya				
Agreement: 26 MBD 2054 MRI NMP-18	123-24				
Date of Commencement:	15-8-24				
Date of Completion:	14-12-24				
Rate below (-)	0.10% Per Agreement				

Measurement Date: 15-9-24

(1) Clearing & Grubbing
road land all compl
- - - job

2x	30x	28x	0.750 =	1260.00
2x	10x	1x	0.750 =	15.00
				1275.00
				F178.67
			Ha =	0.15

(2) Providing & Fixing
'Logos' of MMGSY
informatory board =
2.00 NOS

15/9/24
J.E

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Measurement Date - 24-9-24
(1)					Const Vaf granular
					Sub-base by GSA
0.745	NO	L	B		Area
	2	13.53	1.23		= 33.26
	1	13.94	2.05		= 28.58
	2	13.79	2.30		= 60.25
	1	15.58	0.82		= 12.78
	2	13.12	1.23		= 32.23
	3	13.12	1.89		= 74.23
	2	14.76	2.05		= 60.52
	5	9.43	1.64		= 77.33
	1	13.12	1.93		= 25.28
	2	10.66	2.50		= 53.52
					457.84
					457.84 m ² × 0.175 m = 80.122 m

24/9/24
J.E.

28/9/24
Me

					Measurement Date - 28-9-24
(2)					FURB M Grading - 2
0.745	NO	L	B		Area
	2	17.60	1.60		56.32 m ²
	1	18.10	2.70		48.87 m ²
	2	17.10	3.00		102.60 m ²
	1	20.30	1.10		22.33 m ²
	2	17.10	1.60		54.72 m ²
	3	17.80	2.50		128.25 m ²
	2	19.20	2.70		103.68 m ²
	5	12.30	2.10		129.15 m ²
	1	17.10	2.50		42.75 m ²
	2	13.90	3.90		91.74 m ²
					780.41 m ²

Continuation
780.41 m² × 0.075 m = 58.53 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Measurement Date: 28-9-24					
22	W.B.M. Gir. III				
0.745m	No.	L.	B.		Area
	2	10.80	1.80	=	71.28 m ²
	1	20.40	3.00	=	61.20 m ²
	2	19.20	3.36	=	129.02 m ²
	1	22.80	1.20	=	27.36 m ²
	2	21.60	1.80	=	99.36 m ²
	3	18.60	2.76	=	154.01 m ²
	2	21.60	3.00	=	129.60 m ²
	5	13.80	2.40	=	165.60 m ²
	1	19.20	2.82	=	54.14 m ²
	2	15.60	3.66	=	114.19 m ²
					1005.77 m ²
	1005.77 m ²	x 0.075 m	=		75.432 m ³

(1) Plastering with C.M (1:4)					
on brickwork					
Side Face	4.00 x 6.00 x 0.60				= 14.400 m ²
Top	2.00 x 6.00 x 0.40				= 4.800 m ²
Front face	4.00 x 0.40 x 0.60				= 0.960 m ²
					20.160 m ²
(2) Painting two coats including primer coat					
Side Face	4.00 x 6.00 x 0.60				= 14.400 m ²
Top	2.00 x 6.00 x 0.40				= 4.800 m ²
Front face	4.00 x 0.40 x 0.60				= 0.960 m ²
					= 20.16 m ²

Continuation

Continuation

Schedule XLV—Form No. 134

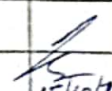
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Measurement rate - 1/12-24					
1) Providing & applying primer coat (SS-1) as item No. 01 v.f (3) = 1005.71 m ²					
2) Providing & applying tack coat with bitumen emulsion					
1 x 30 x 24 x 3.75 =					2700.00
1 x 25 x 1 x 3.75 =					93.75
					2793.75
Add for extra on clause 17.					2794.00
					2821.69
3) Providing & laying S.D.P.C					
1 x 30 x (11.00 + 4.5 + 3.80) x 0.025 =					4.86 m ²
2 x 30 x 3.80 x 0.025 =					5.70 m ²
1 x 30 x 3.85 x 0.025 =					2.88 m ²
3 x 30 x 3.80 x 0.025 =					8.55 "
1 x 30 x $\frac{(3.75 + 3.70)}{2} \times 0.025 =$					2.79 "
1 x 30 x 3.80 x 0.025 =					2.85 "
1 x 30 x $\frac{(3.70 + 3.80)}{2} \times 0.025 =$					2.81 "
1 x 30 x $\frac{(3.90 + 3.70)}{2} \times 0.025 =$					2.85 "
1 x 30 x 3.75 x 0.025 =					2.81 "
1 x 15 x 3.70 x 0.025 =					1.39 "
1 x 30 x $\frac{(5.20 + 5.30 + 2.90)}{3} \times 0.025 =$					2.35 "
1 x 30 x $\frac{(3.80 + 5.50 + 3.10)}{3} \times 0.025 =$					3.1 "
1 x 30 x $\frac{(2.90 + 2.70 + 3.75)}{3} \times 0.025 =$					2.34 "
1 x 30 x $\frac{(4.00 + 4.10)}{2} \times 0.025 =$					2.03 "
1 x 30 x $\frac{(3.25 + 3.15 + 3.70)}{3} \times 0.025 =$					2.53 "
1 x 30 x $\frac{(3.10 + 4.10 + 4.20)}{3} \times 0.025 =$					2.85 "
1 x 30 x $\frac{(4.00 + 3.20 + 4.00)}{3} \times 0.025 =$					2.80 "
1 x 30 x $\frac{(3.80 + 3.80 + 3.75)}{3} \times 0.025 =$					2.84 "

Continuation



6
Schedule XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1x10x	3.75x	0.025	-	0.94
	1x20x	$(3.80 + 4.80 + 4.30) \times$	0.025	-	3.15
	1x30x	$(3.30 + 3.80) \times$	0.025	-	0.88
	2x30x	3.90x	0.025	-	5.85
	1x10x	$(7.00 + 4.80 + 3.90) \times$	0.025	-	1.31
					72.46 m ³
				Limit =	70.54 m ³
 11/10/24 J.E					

Measurement Date - 15/10/24					
1) Const ⁿ of PCC pavement					
1x	10x	3.70x	0.125	-	4.62 m ³
1x	10x	3.60x	0.125	-	4.50
1x	10x	3.20x	0.125	-	4.00
2x	10x	3.60x	0.125	-	9.00
1x	10x	3.80x	0.125	-	4.75
1x	11x	3.40x	0.125	-	4.675
1x	10x	3.45x	0.125	-	4.313
3x	10x	3.70x	0.125	-	13.875
				Total =	49.738 m ³
				Limit =	49.712 m ³
 15/10/24 J.E					

Continuation



Constitution

Schedule XLV—Form No. 134



Particulars	Details of actual measurement				Quantity of area
	No.	L.	B.	D.	
(5/6) Providing & applying G.R. 1					
Qty - 52.531 m ² (2)					
@ RS - 3151-550/m ²					163623/-
(47) Providing & applying G.R. 11					
Qty - 75.452 m ² (13)					
@ RS - 3151-550/m ²					238019/-
(7/8) Providing & applying prime coat (5/1)					
Qty - 1005.712 m ² (16)					
@ RS - 57.140/m ²					57470/-
(9/9) Providing & applying tack coat with					
Qty - 2821.622 m ² (15)					
@ RS - 19.635/m ²					55393/-
(9/10) S.D.B.C					
Qty - 70.538 m ² (5) (6)					
@ RS - 11949-130/m ²					247319/-
(10/11) Const ⁿ of Dry lean Concrete sub grade					
Qty - 3.150 m ³ (4)					
@ RS - 3226.526/m ³					10164/-
(11/12) Const ⁿ of PCC pavement					
Qty - 49.712 m ³ (6)					
@ RS - 7421.33/m ³					368932/-
(12/13) Supply & providing H.P 90mm dia. H.P					
Qty - 15 M (4) (4)					
@ RS - 645.310/m					9680/-
(13/14) 1cm Stone					
Qty - 1.9 Nos (9)					
@ RS - 2693/each					2693/-
Continuation					1997977/-

Schedule 2.1. Form No. 114 P. 1				19/09/2019
Particulars	Quantity of work, measurement			Estimate of work
No.	L	B	H	
(14/15)	200 m. wire			
	Qty = 4 m. 100 p (10)			
	@PS = 180/- each = 3600/-			
(15/16)	Traffic sign post			
	Carrying 1000 m.			
	Qty = 1000 m. 1 p (10)			
	@PS = 1400/- each = 14000/-			
(16/17)	Gum arabic tree			
	2.4 m. 100 p (10)			
	Qty = 500 m. 1 p (10)			
	@PS = 4500/- each = 22500/-			
(17/18)	Gum arabic tree			
	Qty = 100 m. 100 p (10)			
	@PS = 4100/- each = 41000/-			
(18/19)	Gum arabic tree			
	Qty = 100 m. 100 p (10)			
	@PS = 4000/- each = 40000/-			
(19/20)	Gum arabic tree			
	Qty = 100 m. 100 p (10)			
	@PS = 2500/- each = 25000/-			
(20/21)	Boundary Pillar Post			
	PCC 100			
	Qty = 400 m. 100 p (10)			
	@PS = 671.25/m ² = 268500/-			
(21/22)	Planting of trees			
	Qty = 3700 m. 1 p (10)			
	@PS = 1305.100 = 482890/-			
(22/23)	Road Marking B.T.P			
	Portion			
	@PS = Qty = 149.00 m ² (10)			
	@PS = 886.500/m ² = 1320290/-			
(23/24)	Road Marking CC			
Continuation				2226661 = 0

		Total	= 2786090
Add GST 15% 81%		Labour Cost	= 434355
10% S.F			= 32561
			2752090
	below 0-10%	()	2755
		Total	= 2750835
5 26/11/25 JF	PJ 10/11/25 AJ		JF 27/11/25

Schedule 1.1 Form No. 1.1

Particulars	Dimensions of actual measurement			Contents of area
	No.	L	B	
Retained stone				
Cu - 459.75 m ³				
GB/ Stone metal - 41.50 m ³				
Local sand - 41.00 m ³				
Gr-11 Stone metal - 70.82 m ³				
Screening - 15.80 m ³				
Gr-11 Stone Metal - 91.27 m ³				
Screening - 15.10 m ³				
Prime (SS-1) = 0.854 MT				
Tack Coat (PS-1) = 0.775 MT				
SD 80 (S-80) = 2.44 x 70 7.76 M				
Stone Chips = 100.87 m ³				
Stone Aggregate = 47.57 m ³				
Gravel = 23.78 m ³				
2.44 x 70 = 5				

allotment vide letter No. - 02 dt 14.1.25
for Rs. 27,50,237.20

13

Schedule XIV - Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

I S & S Final Bill

1.	8.00	0.51	-	137512.20	
2.	IT	0.14	-	27503.20	
3.	LCM	0.14	-	27503.20	
4.	CGST	0.14	-	27503.20	
5.	SGST	0.14	-	27503.20	
6.	Royalty	-	-	84798.20	
7.	S. Fee	-	-	32567.20	
8.	Planting & Taxes	-	-	48289.20	
	Total Deduction	-	-	413178.20	
	Payable CFMS	-	-	23,37,059.20	
	Total Amount	-	-	27,50,237.20	

Final for Rs. 27,50,237.20 (Two crore seven

lakh fifty thousand two hundred
thirty seven) only.

Executive Engineer
Rural Works Department
Work Division, Tekar

20.02.25

20.2.25

22/2/25

27/2/25