

Shamra Tola to Andauli (Green)
(mmbsty)

Schedule XLV-Form No. 134

MB.No. 1561

Supaul
DIVISION

Supaul
SUB-DIVISION

M/s Balaje Traders

MEASUREMENT BOOK

प्रमाणित किया जाता है कि इस मापी
पुस्तिका में कुल 100 (एक सौ) मशीन
द्वारा प्रयोजित पृष्ठ हैं जो कि श्री
रणविजय कुमार, सहायक अभियंता, गा०
का० वि०, कार्य अवर प्रमण्डल, सुपौल के
नाम से निर्गत किया जाता है।

12/05/22
Executive Engineer
Rural Works Department
Works Division, Supaul

12/05/22

Sch. XLV—Form No. 134

Supaul

DIVISION

Supaul

SUB-DIVISION

Measurement Book

No. 1561

Name of Officer _____

Date of first entry _____

Date of last entry _____

3rd on A/c Bill

39

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road:—		Sharma Tola to Andauli			
		(Block - Supaul,)			MMGSY (Gen)
Name of Agency:—		M/s Balajee Traders,			
Agreement No.—		07/SB/D/2021-22			
Agreement Amount:—		Rs. 1,78,30,165 = 00			
Cost of construction:—		Rs. 1,60,79,299 = 00			
Maintenance Cost:—		Rs. 17,50,866 = 00			
Date of Commencement:—		12.05.2022			
Date of Completion:—		11.05.2023			
Date of Measurement:—		26.4.2023			
① Providing, laying, spreading and (for					
compacting	WBM	Gr. III			Flexible Pavement
— — — all complete job. }					
	2 x	30.0	x 3.75	x 0.075 =	16.88 m ³
Curve	1 x	20.0	x (6.5 + 5.6 + 5.0)/3	x 0.075 =	8.55 m ³
	5 x	30.0	x 3.75	x 0.075 =	42.19 m ³
Curve	1 x	15.0	x (4.5 + 5.0 + 4.2)/3	x 0.075 =	5.14 m ³
	10 x	30.0	x 3.75	x 0.075 =	84.38 m ³
	9 x	30.0	x 3.75	x 0.075 =	75.94 m ³
	10 x	30.0	x 3.75	x 0.075 =	84.38 m ³
Curve	1 x	16.0	x (4.2 + 5.0 + 6.0)/3	x 0.075 =	6.08 m ³
	7 x	30.0	x 3.75	x 0.075 =	59.06 m ³
	1 x	30.0	x 3.75	x 0.075 =	8.44 m ³
	1 x	8.0	x 3.75	x 0.075 =	2.25 m ³
Deduct for	4 No. of Culverts			=	393.29 m ³
	4 x	2.60	x 3.75	x 0.075 = (-)	2.93 m ³
		Net Qty →			390.36 m ³

Unit Continuation to agreement:— 389.17 m³

Abstract of Cost

40

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1. Setting out working benchmarks & reference pillars — — — — —					
Qty. 17 Nos. wide TMB P-28					
	@	2609.40/No.	=	Rs.	44359.80
2/2. Clearing & grubbing of road land — — — — —					
Qty. 0.725 Hect. wide TMB, P-28					
	@	52970.33/H	=	Rs.	38403.40
3/3. Dismantling of existing structure like culverts etc. — — — — —					
Qty. 10.77 m ³ wide TMB, P-28					
	@	417.39/m ³	→	Rs.	4495.29
4/4. Dismantling of existing structures like stone/black work — — — — —					
Qty. 89.10 m ³ wide TMB, P-29					
	@	235.98/m ³	→	Rs.	21,025.82
5/5. Removing all types of House Pipes & stacking — — — — —					
Qty. 10.0 RM wide TMB P-29					
	@	244.92/RM	→	Rs.	2,449.20
6/6. Box cutting border BES for roadway — — — — —					
Qty. 83.0 m ³ wide TMB, P-29					
	@	75.57/m ³	→	Rs.	6,272.31
7/7. Const. of embankment with materials obtained from box cutting.					
Qty. 83.0 m ³ wide TMB P-29					
	@	60.59/m ³	→	Rs.	5,028.97

Continuation

C/P → Rs. 1,22,034.79

Sch. XLV—Form No. 134

Sch. XLV—Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/P →	b.	1,18,05,	313.79
30/42. Providing & laying R.C.M superstructure (M-25)					
——— Etc.					
Qty. 8.75 m ³ wide TMB, P-34					
@ 7486.59/m ³ → b.				65,507.66	
31/43. Supplying, fitting & placing HYSD bar reinforcement in superstructure ——— Etc.					
Qty. 0.76 MT wide TMB, P-34					
@ 50339.63/MT → b.				38,258.12	
32/44. Drainage spots complete.					
Qty. 8.0 Nos wide TMB, P-34					
@ 711.78 /No. → b.				5,694.24	
				/	
			= b.	1,19,14,	773.81
Less: 0.70% below as per agreement. (-)				83,	403.42
			= b.	1,18,31,	370.39
Add:- G.S.T. @ 12% (+) b.				14,19,	764.45
Add:- L.Ges @ 1% (+) b.				1,18,	313.70
Add:- Seigniorage Fee (+) b.				1,58,	822.18
			= b.	1,35,28,	270.72
		Say	= b.	1,35,28,	270.00
Less: Previous Payments				/	
i) Wide TMB, P-27 → (-) b.				24,91,	304.00
ii) Wide TMB, P-36 → (-) b.				16,60,	870.00
Gross Total = b.				93,76,	096.00

26/4/2023

Continuation
26.04.2023
AE.

CP
26/8/22