

N/W:- Constn. of Road from Bhelaguri to Bhelaguri (South)

Schedule XLV-Form No. 134

MMGSY Agreement no - 01/MMGSY/SBD/2019-20

R.W.D. (w.Div) Kishangurij-2 DIVISION

Thakurganj SUB-DIVISION

MMGSY ST

Measurement Book

MB No. 1043

Agency:- Digitron (Prop. Shilpi) dgs.

मानित किया जाता है कि इस मापि पुस्त में कुल 100
(एक सौ) मुद्रित दोहरे पृष्ठ है। जो...
सहायक अभियंता, ग्रामोकांवि० कार्य अवर प्रमण्डल,
के नाम से निर्गत किया जाता है।

कार्यपालक अभियंता
ग्रामोकांवि० कार्य अवर प्रमण्डल
किल्लागाँज-2

Sch. XLV—Form No. 134

R.W.D.

DIVISION

SUB-DIVISION

Measurement Book

No. 1043

Name of Officer Shri Ashutosh

Kemner Assistant Engg.

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	Th.	
2nd on A/C Bill					
N/W:- Const. of Road from					
Bhelguzi to Bhelguri					
(South) under M.M.S.Y.					
Agreement - of /mmgsy(ST) / SBD / 2020					
Agency - Digitron Prop. Shilbi das					
Dt. of start - 22-04-2020					
Dt. of completion - 21-01-2021					
Measurement.					
1. P.V. laying spreading					
and Compacting stone					
aggregates 50 f WBM					
Start with all comp.					
10	30.0	3.80	0.075	85.50 m ³	
10	30.0	$\frac{3.8+3.75}{2}$	0.075	84.93 m ³	
5	30.0	3.75	0.075	42.19 m ³	
				212.62 m ³	
2. P.V. and applying Primer					
coat with bitumen Emulsion					
(SS-1) with all comp.					
10	30.0	3.75	-	1125.0 m ²	
10	30.0	3.75	-	1125.0 m ²	
5	30.0	3.75	-	562.50 m ²	
				2812.50 m ²	

Continuation

Continuation

Sch. XLV—Form No. 134

Sch. XLV—Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Date of Est. 06/12/2020					
<u>ABSTRACT OF COST</u>					
1.	p/v. & fixing of working bench mark pillars etc.				
	vide TMS p.no - (9)				
	q/w (i) 0.945 km				
	Rs 3941.31/km →				3725.20
(ii)	Reference pillars -				
	q/w (ii) 0.945 km.				
	Rs 1811.48/km →				1712.20
2.	clearing and Gravelly road land with all comp.				
	vide TMS p.no - (9)				
	q/w (2) 0.21 Hq.				
	Rs 49496.70/Hq →				10394.00
3.	Dismantling B/w all Comp. vide TMS p.no.				
	(9) q/w (3) 39-60 M ³				
	Rs 228-72/M ³ →				9057.00
4.	Dismantling of str.in Cement concrete all comp.				
	vide TMS p.no - (10)				
	q/w (4) 1.77 M ³				
	Rs 473-83/M ³ →				839.20
					/
					B-25,727.00

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				12.1.88-25727200	
5.	Removing all types				
	HYM pipe all comp.				
	vide TMB p.no.-(10)				
	944 (5) 5.0M				
				228-68/M →	1143200
6.	Const. of embankment				
	with all comp.				
	vide TMB p.no.-(10)				
	944 (6) 576.0 m ³				
				141-39/M →	81440200
7.	Const. of subgrade and				
	Earth on shoulder				
	with all comp.				
	vide TMB p.no.-(10)				
	944 (7) 1620.0 m ³				
				176-96/M →	28667500
8.	Const. of granular sub-				
	base by Pro. well graded				
	met. all comp.				
	vide TMB p.no.-(11)				
	944 (8) 637.80 m ³				
				2162.16/M →	137902500
9.	P/v. laying W.B.M. gr. 14 with				
	all comp. vide TMB				
	p.no.-(16) 944 (1) 212.62 m ³				
				4833-81/M →	1027765200

Continuation

8-28,01,77520

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. 28,01,775=00
10.	P/v. and apply/m primer				
	coat (BSI) all comp				
	vide TMB p. no - (16)				
	qth (2) 2812.50 m ²				
	es 42-92/m ² → 120712=00				
11.	p/v. and apply/m				
	Tack coat (BSI) all comp.				
	vide TMB p. no - (12)				
	qth (3) 2812.50 m ²				
	es 14.53/m ² → 40866=00				
12.	p/v. laying and rolling				
	Mix seal surface				

	(Type B) with all comp -				
	vide TMB p. no - (12)				
	qth (4) 2812.50 m ²				
	es 221.04/m ² → 621675=00				
13	E/W in excavation in				
	found ⁿ with all comp.				
	vide TMB p. no - (11)				
	qth (9) 140.73 m ³				
	es 260.59/m ³ → 36673=00				
14.	p/v. Acc MIS (1:2.5:5)				
	in levelling course all comp.				
	vide TMB p. no - (11)				
	qth (10) 11.13 m ³				
	es 5843.58/m ³ → 65039=00				

Continuation

Rs. 36,86,740=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					18. F. Rs - 36,86,740.00
15.	P/v. PCC M ₂₀ (1:2:4) in				
	fourth all comp.				
	vide TMB P.No - (11)				
	q ₄ (11) 63.905 m ³				
	es 6582-95/m ³ →				420683.00
16.	P/v. and laying R.C.C. pipe				
	NPS for culverts etc				
	vide TMB P.No - 12				
	q ₄ (12) 7.50 m				
	es 4099.39/m →				30745.00
17.	plain/reinforced concrete				
	concrete M ₂₀ in 846 str.				
	all comp.				
	vide TMB P.No - (12)				
	q ₄ (13) 27.72 m ³				
	es 6794-28/m ³ →				188350.00
18.	S/P/P & SD bar rein-				
	forcement in subst-				
	vide TMB P.No - (12)				
	q ₄ (14) 0.986 m ³				
	es 53291.03/m ³ →				52558.00
19.	P/v. weepholes all comp.				
	vide TMB P.No - 12				
	q ₄ (15) 30 Nos.				
	es 110.27/No →				3508.00

Continuation

Rs - 43,82,584.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					12. f. RS-43, 82,584.00
20.	Backfilling behind				
	Abt. 2 Ret. wall cell comp.				
	Vole mms p. No. (13)				
	9 ft (16) 25.14 m ³				
	at 690-24/m ³ →				17353.00
21.	p/v. and laying filter				
	material cell comp.				
	Vole mms p. No. (13)				
	9 ft (17) 17.85 m ³				
	at 4535.22/m ³ →				80916.20
22.	Coping pcc m20 in substr				
	cell comp.				

	Vole mms p. No. (13)				
	9 ft (18) 0.75 m ³				
	at 6794-28/m ³ →				5096.00
23.	p/v. and laying rein-				
	forced current concrete				
	in superstr. cell comp.				
	Vole mms p. No. (13)				
	9 ft (19) 4.395 m ³				
	at 3849-91/m ³ →				34500.00
24.	S/F/P HYSD bar reinforcement				
	in superstr. cell comp.				
	Vole mms p. No. (14)				
	9 ft (20) 0.37 mt				
	at 54359.02/mt →				20307.00

Continuation

13-45,40,756.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				18. f. 88-45,	40,756.00
25.	Const. of Rec railing of				
	M/S with all comp.				
	vide TMB P. No-14				
	94~ (21) 5.0 m				
	as 7233.22/m				36166.20
26.	Drainage spouts all comp.				
	vide TMB P. No- (14)				
	94~ (22) 4 Nos				
	as 513.38/m				20542.00
27.	P/v. and fixing RCCMS				
	weaving coarse all comp.				
	vide TMB P. No. (14)				
	94~ (23) 13.75 m				
	as 12824.02/m ²				176330.00
28.	P/v. & fixing of MMS				
	Interlocking floor with				
	logo all comp.				
	vide TMB P. No. (17)				
	94~ (15) 2 Nos				
	as 9315.55/m				18631.00
				RS - 47,739.37	200
	Add 1% Labour cess			(4)	47739.20
	Add 12% GST			(4)	572872.00
					53,94,548.20
	Less per visit bill TMB P. No. (14)				2824200.00
					25,70,348.20
					06/12/2020

Continuation

06/12/20

[illegible]