

2775:- MMGSY-MDB-BRRP-667-Darbhanga-1
Name of road. Near Primary School Bhoohato Felda.

Shedule XLV Form No. 134.

Darbhanga DIVISION-1

Bahadurpur SUB-DIVISION

MB.No:- 4273

Measurement Book

Name & Cont:- Taimusti Concrem Private Limited.

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.	
N/R :-	Construction of Road with				
	maintenance near of				
	Package no. MMGSY-NDD				
	BRRP2-667-Darbhanga-1				
	(Tender ID - 132162).				
N/R :-	Near Primary school				
	Bhokra to Pekk.				
Agency :-	Trimusti Concess. Pvt.				
	Est. - 1st Phase, 100mth				
	minal Main Road				
	Akhara Ghat Sheikhpur				
	Zero Mile, Muzaffarpur				
	842002.				
Agreement No :-	37 SDD/2024-25 (MMGSY				
	NDD BRIC)				
Date of Start :-	23-10-2024.				
Date of Completion :-	22-10-2025.				
Date of Entry :-					
Work done :-	As follows :-				
	1. No. 72. 4/10 in excavation for fd				
	of structures upto 3.0m				
	depth as per drawing				
	and technical specificat				
	ion & direction of R/L.				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/O:-	Construction of Road with				
	maintenans work of Package				
	no. MMGSY-NDB BRP. 687				
	Darbhanga-1.				
N/R:-	Near Primary School Bhokla.				
	to Fekla.				
Agency:-	Trinamiti Concern Pvt. Ltd.				
	Zero Mile, Muzafferpur				
Agreement No:-	37 S.D/2024-25 (MMGSY-NDB				
	Bricks)				
Date of Start:-	23.10.2024.				
Date of Completion:-	22.10.2025.				
Work done:-	As follows:-				
I. No. 52.	GSB with well graded-II				
	material - to - to as per spec.				
	Widening on curve.				
	5 X 36.0 X 0.90 X 0.100 = 13.50 M ³ .				
					ie Qty = 13.50 M ³ .
I. No. 53.	M/DM Grading - III material				
	by mechanical means.				
	5 X 22.0 X 0.60 X 0.075 = 4.95 M ³ .				
					ie. Qty. 4.95 M ³ .

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	ABSTRACT OF COST				
I. No. 45	Setting Out Pillars.				
	Vide TMB Page no. 13.				
	Qty. = 1.865 Km.				
	@ Rs. 14080 = 76/Km Rs. 26,261 = 00				
I. No. 46.	Clearing and Grubbing				
	Road land - do - do				
	Vide TMB Page no. 13.				
	Qty = 0.683 Ha.				
	@ Rs. 73926 = 08/Ha Rs. 52,541 = 00				
I. No. 47	Construction of embankment				
	with approved - do - do				
	as per E.T.				
	Vide TMB Page no. 14.				
	Qty. = 15.342 M ³ .				
	@ Rs. 63 = 05/M ³ Rs. 967 = 00				
I. No. 48.	Excavation for Roadway				
	in soil - do - do as per E.T.				
	Vide TMB Page no. 14.				
	Qty. = 25.57 M ³ .				
	@ Rs. 104 = 01/M ³ Rs. 2,660 = 00				
I. No. 49.	Construction of embankment.				
	with material - do - do as				
	per E.T. for lead 1000 m				
	Vide TMB Page no. 28.				
	Qty. = 1907.458 M ³ .				
	@ Rs. 261 = 18/M ³ Rs. 4,98,190 = 00				
	C/O Total Rs. 5,80,619 = 00				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					ABSTRACT OF COST
I. No. 45	Setting Out Pillars.				
	Vide TMB Page no. 13.				
	Qty = 1.865 Km.				
	@ Rs. 14080 = 76/Km Rs.				26,261=00
I. No. 46.	Clearing and Grubbing				
	Road land - do - do				
	Vide TMB Page no. 13.				
	Qty = 0.683 Ha.				
	@ Rs. 76926 = 08/Ha Rs.				52,541=00
I. No. 47	Construction of embankment				
	with approved - do - do				
	as per E/L.				
	Vide TMB Page no. 14.				
	Qty = 15.342 M ³ .				
	@ Rs. 63=05/M ³ Rs.				967=00
I. No. 48.	Excavation for Roadway				
	in soil - do - do as per E/L.				
	Vide TMB Page no. 14.				
	Qty = 25.57 M ³ .				
	@ Rs. 104=01/M ³ Rs.				2,660=00
I. No. 49.	Construction of embankment.				
	with material - do - do as				
	per E/L. For lead 1000 m				
	Vide TMB Page no. 28.				
	Qty = 1907.458 M ³ .				
	@ Rs. 261=18/M ³ Rs.				4,98,190=00
					Cl to Total Rs. 5,80,619=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/E Rs. 5,80,619.00
L. No. 50	For lead 100 m.				
	Vide TMB Page no. 28.				
	Qty. 652.888 M ³ .				
	@ Rs. 247.54/M ³ Rs. 1,61,616.00				
L. No. 51.	Construction of sub-grade and earthen shoulders.				
	- do - do as per R/L.				
	Vide TMB Page no. 14.				
	Qty. 3213.80 M ³ .				
	@ Rs. 264.77/M ³ Rs. 8,50,918.00				
L. No 52.	GSB with well grading I material - do - do as per R/L.				
	Vide TMB Page no. 14				
	Qty. 1390.30 M ³ .				
	Vide TMB Page no. 19.				
	Qty. 13.50 M ³ .				
	Qty. 1403.80 M ³ .				
	@ Rs. 2542.77/M ³ Rs. 35,69,541.00				
L. No. 53.	WBM Graveling by mechanical means - do				
	- do as per R/L.				
	Vide TMB Page no. 15.				
	Qty. 496.405 M ³ .				
	Vide TMB Page no. 19.				
	Qty. 4.950 M ³ .				
	c/p! Qty. 501.355 M ³ .				
	c/p! Total Rs. 51,62,694.00				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/F Rs.	51,62,694.00
				B/F Qty = 501.355 M ³ .	
				@ Rs. 4674.88/M ³ Rs.	23,43,774.00
L.No. 54. Providing and applying					
Prime Coat - do - do					
as per E/I.					
Vide TMB Page no. 20					
				Qty = 6684.75 M ²	
				@ Rs. 57.11/M ² Rs.	3,81,766.00
L.No. 55. Providing and applying					
Tack Coat - do - do as					
per E/I.					
Vide TMB Page no. 20					
				Qty = 6684.75 M ²	
				@ Rs. 19.62/M ² Rs.	1,31,155.00
L.No. 56. Providing, laying and rolling					
MMS - do - do as per E/I.					
Vide TMB Page no. 21.					
				Qty = 6684.75 M ²	
				@ Rs. 249.87/M ² Rs.	16,70,318.00
L.No. 57 Construction of Cement					
Concrete Pavement - do					
- do as per E/I.					
Vide TMB Page no. 21					
				Qty = 47.324 M ³ .	
				@ Rs. 8804.00/M ³ Rs.	4,16,640.00
				C/O Total Rs.	1,01,06,347.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B/f Rs.	1,01,06,347.00
I. No. 58.	Hard Shouldering with				
	brick setting - do - do as per				
	Vide TMB Page no. 22.				
	Qty. 25.00m ²				
	@Rs. 542.80/m ²				13570.00
I. No. 59.	Ordinary Kilometer Stone				
	Vide TMB Page no. 22.				
	Qty. 03 Nos.				
	@Rs. 3003.79/each				9,011.00
I. No. 60	200 M Stone				
	Vide TMB Page no. 22.				
	Qty. 08 Nos.				
	@Rs. 826.59/each				6,613.00
I. No. 61	Providing and fixing logs				
	of Project - do - do as per				
	R/S.				
	Vide TMB Page no. 22 Nos.				
	Qty. 03 Nos.				
	@Rs. 10918.74/each				32,756.00
I. No. 63	Boundary Pillar/Concrete Post				
	Vide TMB Page no. 22.				
	Qty. 32 Nos.				
	@Rs. 679.28/each				22,377.00
I. No. 64.	Traffic Sign 600 mm equivat				
	erect 3 triangle				
	C/P: Total Rs.				1,01,90,701.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Qty Rs. 10190,701=00
					Vide TMB Page no. 23.
					Qty: 12 Nos.
					@Rs. 1957=67/Each Rs. 23,492=00
P. No. 65.					900 mm equilateral triangle
					Vide TMB Page no. 23.
					Qty: 01 No.
					@Rs. 2015=22/Each Rs. 2015=00
P. No. 66.					600 mm Circular.
					Vide TMB Page no. 23.
					Qty: 01 No.
					@Rs. 2017=75/Each Rs. 2018=00
P. No. 67					600x450 mm 2 rectangles.
					Vide TMB Page no. 23.
					Qty: 04 Nos.
					@Rs. 2011=78/Each Rs. 8,047=00
P. No. 68.					900 mm octagon
					Vide TMB Page no. 23.
					Qty: 01 No.
					@Rs. 2202=60/Each Rs. 2203=00
P. No. 69.					Road marking with H&P applied - do - do BT location
					Vide TMB Page no. 23.
					Qty: 353.00 M ²
					@Rs. 886=50/M ² Rs. 3,12,933=00
P. No. 70					Road marking on C.C Pavement
					cat - do - do Rs per L ² /L.
					cp: Total Rs. 1054,409=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B/E Rs. 1,05,41,909.00
					Vide TMB Page no. 24.
					Qty = 20.00 M ²
					@ Rs 1051.81/M ² Rs. 21,036.00
I. No. 71.					Planting of tree and their
					maintenance - do - do
					Vide TMB Page no. 24.
					Qty = 88 Nos.
					@ Rs. 1333.60/each Rs. 1,17,357.00
I. No. 72.					Exc in excavation in ft. - do
					- do as per E/I.
					Vide TMB Page no. 12.
					Qty = 88.765 M ³
					@ Rs. 405.83/M ³ Rs. 36,023.00
I. No. 73.					Providing M/s (1:2:5) as
					levelling course - do - do
					Vide TMB Page no. 12.
					Qty = 13.722 M ³
					@ Rs. 7350.81/M ³ Rs. 1,00,868.00
I. No. 74.					Plain Reinforced cement
					Concrete - do - do M20.
					Vide TMB Page no. 13.
					Qty = 90.156 M ³
					@ Rs. 8381.21/M ³ Rs. 7,55,616.00
I. No. 75.					Providing and laying P.C. pipe
					NP3 - do - do as per E/I.
					Qty Total Rs. 1,15,72,309.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					8/2 R. 1,5,72,309:00
		Vide TMB Page no. 13.			
		22.50 M			
		Qty: 40.156 M ³ .			
		@ R. 3834=15/M R. 86,268:00			
S. No. 76		Plastering with CM (1:1:4) - do			
		Vide TMB Page no. 24.			
		Qty: 197.68 M ²			
		@ R. 243=91/M ² R. 48,216:00			
S. No. 77		Providing 1.5 mm Cement Slurring			
		Vide TMB Page no. 25.			
		Qty: 39.78 M ²			
		@ R. 71:09/M ² R. 2,866:00			
S. No. 78		C/o in excavation for slt.			
		as per drawing - do - do as per R/E			
		Vide TMB Page no. 15.			
		Qty: 91.175 M ³ .			
		@ R. 405:83/M ³ R. 37,002:00			
S. No. 79.		Sand filling in 4th trench			
		- do - do as per R/E.			
		Vide TMB Page no. 15.			
		Qty: 2.024 M ³ .			
		@ R. 260:92/M ³ R. 528:00			
S. No. 80		Providing R.C.C M15 (1:1.5:5)			
		- do - do as per R/E.			
		Vide TMB Page 15 Qty: 14.98 M ³ .			
		@ R. 7350:81/M ³ R. 1,05,734:00			
		C/o: Total R. 1,18,52,923:00			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Q/A Rs. 1,18,52,923:00
L. No. 81	Providing P.C.C M ₁₅ (1:2:5)				
	- do - do as per E/L.				
	Vide FMB Page no. 16.				
	Qty. 59.117 M ³ .				
	@ Rs. 7350:81/M ³				Rs. 4,34,558:00
L. No. 82.	Plain Reinforced cement Concrete				
	- do - do as per E/L.				
	Vide FMB Page no. 16				
	Qty. 39.255 M ³ .				
	@ Rs. 6977:53/M ³				Rs. 2,73,903:00
L. No. 83.	Plain Reinforced cement Concrete M ₂₀ - do - do as per				
	Vide FMB Page no. 16				
	Qty. 27.2 M ³ .				
	@ Rs. 8381:21/M ³				Rs. 52,567:00
L. No. 84	R.C.C M ₂₅ in Deck slab - do				
	- do as per E/L.				
	Vide FMB Page no. 16				
	Qty. 7.743 M ³ .				
	@ Rs. 89570:27/M ³				Rs. 74,103:00
L. No. 85.	Supplying filling and placing				
	HYSO bag - do - do as per E/L				
	Vide FMB Page no. 17				
	Qty. 0.892 MT.				
	@ Rs. 75,238:52/MT				Rs. 67,143:00
L. No. 86.	Providing and filling				
	c/o: Total				Rs. 1,27,55,197:00

Continuation