

Name of work :- Construction of Road from Motipur
Panchayat me Vtkarmit Middle School Motipur via
Schedule XLV Form No. 134.

MMHSY(SC)

Sharma Tola TO NH106 Tak.

Road Length :- 1.310KM

R.W.D. W.D. VIRPUR DIVISION

✓

RAGHOPUR

SUB-DIVISION

(SUPAUL)

934

Measurement Book

GAJENDRA KUMAR

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1) Providing and laying of working benchmark pillar					
--- all complete job					
Qty vide TMB Page 32 = 10 MO					
@ Rs 2696/- 10 each = Rs					26961/-
(2) Clearing and grubbing road land					
--- all complete job					
Qty vide TMB Page 32 = 0.46 Hec					
@ Rs 52970/- 33/Hec = Rs					24366/-
(3) E/W in excavation for foundation					
--- all complete job					
Qty vide TMB Page 32 = 104.12 m ³					
@ Rs 279.09/m ³ = Rs					29059/-
(4) Providing PCC m15					
--- all complete job					
Qty vide TMB Page 33 = 62.81 m ³					
@ Rs 5993.76/m ³ = Rs					376468/-
(5) Providing PCC m20					
all complete job					
Qty vide TMB Page 33 = 40.41 m ³					
@ Rs 6806.93/m ³ = Rs					275068/-
(6) Providing and laying RCC Pipe NP 3 1000mm dia					
--- all complete job					
Qty vide TMB Page 33 = 7.50 m					
@ Rs 3617.16/m = Rs					27129/-

copy 75905/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BFA	75905/10
($\frac{7}{30}$) Providing sand filling					
--- all complete job					
Qty vide TMB Page 33 = 1.01 m ³					
@ R 493.83 / m ³				= R	499.10
($\frac{8}{36}$) S/F and placing HYSD bar					
reinforcement --- all complete job					
Qty vide TMB Page 33 = 0.490 MT					
@ R 50339.63 / MT				= R	24666.10
($\frac{9}{38}$) Providing weep hole --- all					
complete job					
Qty vide TMB Page 33 = 24 No					
@ R 83.73 each				= R	2010.10
($\frac{10}{35}$) Providing RCC m25 --- all					
complete job					
Qty vide TMB Page 33 = 3.686 m ³					
@ R 7806.36 / m ³				= R	28774.10
($\frac{11}{39}$) Providing Drainage Spout					
--- all complete job					
Qty vide TMB Page 34 = 2 No					
@ R 711.78 each				= R	1424.10
($\frac{12}{40+45}$) Providing Painty two					
coats on Parapet wall ---					
all complete job					
Qty vide TMB Page 34 = 47.20 m ²					
@ R 101.40 / m ²				= R	4786.10
				Qty	821210.10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BFA	821210 W
(13/3) Excavation for roadway in soil — all complete job					
Qty wide TMB Page 34 = 105.61 m ³					
Qty 60.59/m ³ 75.57/m ³				75	6399 W 7981 W
(14/4) Construction of embankment with road way cut-off — all complete job					
Qty wide TMB Page 34 = 105.61 m ³					
Qty 60.59/m ³				2A	6399
(15/8+9) Construction of G.S.B. Gravelly I — all complete job					
Qty wide TMB Page 34 = 486.24 m ³					
Qty 3255.98/m ³				1A	1583188 W
(16/10+11) Paving and laying WBM — all complete job					
Qty wide TMB Page 34 = 339.87 m ³					
Qty 4002.65/m ³				2A	1360381 W
(17/15) Supplying 300 mm dia. Hume pipe — all complete job					
Qty wide TMB Page 35 = 15.0 m					
Qty 563.50/m				2A	8453 W
(18/16) Construction of U.Pavement M30 grade — all complete job					
Qty wide TMB Page 35 = 464.20 m ³					
Qty 7548.67/m ³				2A	3504093 W
Cof 729/705 W					

Continuation

Cost 8050 959.10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BPM	8050959.10
($\frac{b}{26}$) 20 m 5 ft					
Qty wide TMB Page 36 = 6 MO					
@ 636.04 each = R					3816.10
($\frac{24}{21}$) Planting of tree by line					
road side — all complete 006					
— all complete 006					
Qty wide TMB Page 38 = 54 MO					
@ 1150.33 each = R					62118.10
($\frac{25}{22}$) PTF of retro reflectorised					
sign board — all complete 006					
($\frac{1}{21}$) 600 mm equilateral and triangle					
Qty wide TMB Page 35 = 5 MO					
@ 3458.189 each = R					17294.10
($\frac{11}{22}$) 90 mm sock octagon					
Qty wide TMB Page 36 = 2 MO					
@ 8536.18 each = R					17072.10
($\frac{11}{23}$) 60 mm x 450 mm rectangular					
Qty wide TMB Page 37 = 4 MO					
@ 4580.162 each = R					18322.10
(26) Construction of subgrade and					
earthen shoulder — all					
Complete 006					
Qty wide TMB Page 37 = 715.84 m ³					
@ 222.161 / m ³ = R					159353.10
				Qty	8328934.10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF R	8328934.10
(27) Construction of embankment					
--- all complete job					
(a) Lead up to 1000 m					
Qty wide TMB Page 37 = 344.26 m ³					
@ 220.93/m ³				-R	76057.10
(b) Lead up to 100 m					
Qty wide TMB Page 37 = 1377.06 m ³					
@ 184.65/m ³				-R	254274.10
²⁸ (18+19+20) Provide and fix					
Typical mm bdy informatory					
Sign board with Logo					
all complete job					
Qty wide TMB Page 37 = 5 MO					
@ 10814.69 each				-R	54073.10
(²⁹ 33) Provide pcc m 15 in sub					
structure - all complete job					
Qty wide TMB Page 37 = 22.70 m ³					
@ 6475.14/m ³				-R	146986.10
				R	8860324.10
Add GST @ 12 %				(+) R	1063239.10
Add Labor cost @ 1 %				(+) R	88603.10
Add S. Fee				(+) R	130482.10
				R	10142648.10
Less Prelim Paid Amt wide TMB				(-) R	300
Page 38					
Less Below rate @ 12.61 %					
Per Agreement				(-) R	1218132.10
					COB 8924516.10

Continuation