

MMGSY - 2017 to Jharkhand Mahadalit Tola

Ag. No- 14 S&D 2021-22
Schedule XLV-Form No. 134

Sharghati DIVISION

Amas SUB-DIVISION

Agency - R.K. Construction

MEASUREMENT BOOK

1370



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F	15	5,33,016
			Add 11% C&T	15	5,93,622
			Add 1% Labor	15	5,830
			Add 3% miscellaneous	15	5,137
				15	52,54,005
			Less 12.66% below		
			Per Agreement	15	6,65,157
			TR	15	5,88,848
			By		
			22/7/22		
			J.E.		

and on A/c bill

Name of work - Construction of Road
From S017 to Jaborbar Mahadola

Name of Agency - R.K Construction

Agreement No. - 14/880/2021-22

Date of work start - 26-07-2021

Date of completion - 25-07-2022

M.D. - 10/04/23

item - (1) providing and laying

W.B.M. Grade - 3

8 x 30 x 3.75 x 0.075 = 67.5 m³9 x 30 x 3.75 x 0.075 = 75.93 m³10 x 30 x 3.75 x 0.075 = 84.37 m³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	7x	30x	3.75x	0.075	59.06 m ³
	6x	30x	3.75x	0.075	50.62 m ³
	5x	30x	3.75x	0.075	42.18 m ³
					329.66 m ³
less 140.84 of area					
		3.40x	3.75x	0.075	610.95 m ³
					378.71 m ³
item (2) providing, laying					
Unreinforced P.C. Pavement.					
	5x15x	3.75x	0.160		= 45.00
	2x15x	3.75x	0.160		= 17.76
	1x15x	3.75x	0.160		= 8.88
	1x5x	3.75x	0.150		= 2.77
	1x8x	3.65x	0.150		= 4.38
	1x24x	3.75x	0.160		= 14.20
					92.99 m ³
Amount					
10/04/22					
Amount					
10/04/22					

	ABSTRACT OF COST	
(1/1)	Construction of Bench	
	marka pillar	
	V.T.M.B.P. No (9)	
item no (1)	1.357 km	
	@ 4782.46/km	6490.00
(2/2)	Construction of reference	
	pillar	
	V.T.M.B.P. No (9)	
item no (2)	1.357 km	
	@ 3147.19/km	4271.00
(3/3)	cleaning and grubbing	
	road land	
	V.T.M.B.P. No (9)	

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14/39) providing P.C.C M ₂₀ in open fresh					
V.T.M.B.P. No. - (12)					
item (14) — 124.65 m ³					
@ 4751.28 / m ³ —					5,92,241/-
(15/42) providing RCC M ₂₀ grade in substructure					
V.T.M.B.P. No. - (12)					
item (15) — 72.67 m ³					
@ 5129.93 / m ³ —					3,76,426/-
(16/48) providing and laying 1000 mm dia H.P.					
V.T.M.B.P. No. - (12)					
item (16) — 15.00 m					
@ 3710.41 / m —					55,656/-
(17/49) providing and laying 600 mm dia H.P.					
V.T.M.B.P. No. - (13)					
item (17) — 30.00 m					
@ 1184.37 / m —					35531/-
(18/51) Laying 75 mm bed					
V.T.M.B.P. No. - (13)					
item (18) — 9.98 m ³					
@ 517.32 / m ³ —					5153/-
(19/50) Laying Cement concrete					
V.T.M.B.P. No. - (13)					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	item no (19)	—	602		
	Q 749 = 62/m	—			-44977=
(20/52)	providing Sand Filler in fundh				
	V.T.M.B.P.N. - (13)				
	item no (20)	—	3168 m ³		
	Q 517 = 32 m ³	—	3		16389 =
(21)	providing and laying W.D.M grade-3				
	V.T.M.B.P.N. - (19)				
	item no (1)	—	378.74 m ³		
	Q 3020.08 / m ³	—			11,43,734 =

(22)	providing, laying unreinforced P.C.C Pavement				
	V.T.M.B.P.N. - (15)				
	item no (2)	—	92.99 m ³		
	Q 5607.10 / m ³	—	5		521404 =
					62,48,154 =
Add C.S.T	12%	—			7,49,728 =
Add L.C.C.S	1%	—			62,482 =
Seinrage Fee		—			107860 =
					71,68,274 =
Less 12.66% below					907503 =
					62,60,771 =

A. J. J. J. J.
10/09/23
JE

Accepted
10-9-23
A.C.
Continuation