

R/M:- ANTI DADRETTD. BISHN BISHNA
UNDER MMSY Scheme.

Schedule XLV-Form No. 134

mmsy-SC

Executive Engineer. R.W.D.

DIVISION

Tekari

Assistant Engineer. R.W.D.

SUB-DIVISION

Koneh.

Measurement Book

MR. ZUBER ALAM

838

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
Date of Measurement - 10/12/2024					
(1) CONST ⁿ of Benchmark					
Reference City videp - (1)					
item (1) 0.989 km @ Rs					
5288.29/km					Rs 5230.00
(2) CONST ⁿ of Reference pillar					
City videp - (1) item (2)					
0.989 km @ Rs 2911.8/km					Rs 3868.20
(3) Cleaning and grubbing					
road City videp - (2)					
Item - (3) 0.69 Hect					
@ Rs 51161.75/Hect					Rs 35302/40
(4) CONST ⁿ of embankment					
with material (lead up					
to 1000 MM) City vide					
P - (2) Item - 4(A) 498.14 M ³					
@ Rs 175.22/M ³					Rs 87285/40
(5) CONST ⁿ of embankment					
with material (lead up					
to 100 MM) City videp - (2)					
Item - 4(B) 1162.33 M ³					
@ Rs 139.79/M ³					Rs 162482/40
					Rs 294167/40

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6/14 CONSTR of subgrade and earth shoulder cut					
side p. (3)				2118.55M ³	
P. (9)				523.43M ³	
P. (10)				82.56M ³	
P. (11)				107.73M ³	
				2832.27M ³	
				@ Rs 83.51/M ³	Rs 519750/-
7/15 CONSTR of granular sub base cut					
P. (6) item (12)				825.82M ³	
				@ Rs 1836.37/M ³	
					Rs 1517190/-
8/16 CONSTR of W.B.M. curbs stone aggregate cut					
side p. (7) item (13)				282.45M ³	
				@ Rs 2598.91/M ³	
					Rs 734076/-
9/17 P/A primer coat with bitumen emulsion (5%)					
side p. (10) item					
(20) 30.21.63M ² limit					
side p. (10) item					
(20) 30.21.63M ² limit					
side p. (10) item					
44.62/M ²					Rs 134660/-
					Rs 3199843/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10/18) P/A - tack coat with bitumen emulsion (B1)					
Qty mdep. (11) item (21)					
3021.63 m ² limit + Qty					
3017.93/m ² @ 15					
15.17/m ² — 15					45782/4
(11/19) P/L and rolling of close graded premix					
surfacing of 20mm Dty					
mdep. (12) item (22)					
5021.63 m ² limit + Qty					
3017.93/m ² @ 15					
185.21/m ² — 15					558948/4
(12/20) CONCRET of cement concrete pavement H-30					
Qty mdep. No. (9)					
item (18) 122.68 m ³					
limit 122.98 m ³ @					
15 5531.80/m ³ — 15					677092/4
(13/21) Laying brick soil on prepared surface					
Qty mdep. (10) item					
(23) 50.00 m ³ @ 15 45353/4					
— 15 22677/4					
— 15 4504342/4					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14/26) p/f 1cm post on side					
p-13 item - (26) - (1)					
02 NO @ RS 2347.17/NO 4694/a					
(15/27) p/f 200 mtr post					
Qty rdep - (15) item					
(26)(ii) - 04 NO @ RS					
624.53/NO - RS 2498/ao					
(16/28) p/f boundary pillar					
Qty rdep - (15) item					
(27) - 19 NO @ RS 513.16/NO					
RS 9750/ao					
(17/29) painting two coats					
on new concrete surface					
Qty rdep - (13) item					
(28) 44.64 M ² @					
RS 97.18/M ² - RS 4338/a					
(18/31) p/f of typical minor					
informative sign board					
Qty rdep - (14) item (26)					
03 NO @ RS 9504.5/NO					
RS 28512/a					
(19/33) p/f of retro-reflect					
raised cautionary board					
circular Qty rdep (13)					
item - (29)(i) - 04.00 NO					
@ RS 4823.43/NO - RS 19294/a					
RS 4573428/a					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20/34) P/F of retro reflector cautionary 600mm each lateral triangle of type p(13) item (29) (ii) Q8NO @ 3597.76/NO = 8782/					
(21/35) P/F of retro reflector (600x450)mm rectangle Q4NO @ 4687.67/NO = 18751/					
(22/36) P/F of 900mm side octagon of type p-NO (13) item (29) (iv) Q2NO @ 8378.37/NO = 16757/					
(23/37) P/L of HOTA applied thermoplastic compound of type - (2) item (24) 157.80m ² @ 736.00/m ² = 11614/					
(24/38) P/L of HOTA applied thermoplastic compound road marking of type p-(13) item (25) 40.00m ² @ 748.00/m ² = 29920/a = 4783779/a					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(25/47) R/w in encasement of foundation for independent city					
vide p. (3) item (6)					
58.24 M ³ @ 125 + 73/100 = 17166/40					
(26/49) providing concrete for plain (M-5) city vide					
p. (4) item (7) 5.30 M ³					
@ 125 4430.77/100 = 23483/40					
(27/50) p/v p.c.c. (M-5) in foundation city vide p. (4)					
item - (8) 37.64 M ³					
@ 125 4670.75/100 = 175807/40					
(28/56) providing plain/reinforced concrete in substructure city					
vide p. (4) item (9)					
26.08 M ³ @ 125 5097.50/100					
= 132944/40					
(29/51) providing concrete for plain/reinforced city vide p. (8) item (15)					
15.00 M ³ @ 125 5199.35/100					
= 231271/40					
= 5364450/40					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
30 51	2/P/P	HYS	bar		
	(1) x nide p-	(8) item			
	No-	(4)	1.817 MT/line		
	(1) x 1.8 MT	@ 1.25			
	500	22.79/MT	= Rs	90041/0	
31 73	P/L	reinforced cement			
	concrete	ISP 440			
	concrete	concrete pipe			
	15.00 Mtr	@ Rs	3916.48/M		
					58747/0
32 76	Laying	Cement concrete			
	(MP3) pipe	for ring			
	purpose	(1) x nide p-			
	No-	(8) item	(16)	40.00 Mtr	
	@ Rs	784.52/M	= Rs	31381/0	
33 78	filling	in form	trenches		
	(1) x nide p-	(5) item			
	(11)	15.28 M ³	@ Rs		
	478.11/M ³		= Rs	7306/0	
34					Rs 55579.25/0
Add	1.2 x	C.S.T	= Rs	666231/0	
Add	1.1 x	L.C	= Rs	55519/0	
					Rs 6273675/0

Sch. XLV-Form No. 134

[illegible]