MMGSY. Roh Block

Schedule XLV-Form No. 134

Road Name:- Chanaun path to Bharthariya.

DIVISION

SUB-DIVISION

रोह (Sri Rakesh)

MEASUREMENT BOOK

M.B.No — 1229

2nd & Final Bill

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/work – Const. of Road from Chanayt patti to Bhagotharya.					
Agency – Rakesh kumar.					
Ag. no – 76/MMGSY/2020-21					
Date of start – 5/12/2020					
date of completion –					
Measurement Record Entry					
(1/10) providing & laying spreading & compacting ... –					
	3 x	30 x	3.75	x 0.075 =	25.313m3
	1 x	20 x	3.75	x 0.075 =	5.625m3
				=	30.938m3
(2/14) Const. of un-reinforced cement concrete pavement ... –					
	8 x	30 x	3.75	x 0.160 =	144.00m3
	3 x	30 x	3.75	x 0.160 =	54.00m3
	1 x	20 x	((3.60+3.65+3.70)/3)	x0.16 =	11.68m3
				=	209.68m3
(3/11) prime coat					
10 x 30 x 3.75				=	1125.00m2
1 x 30 x 3.75				=	112.50m2
10.25 x ((4.90+4.50+3.75)/3)				=	6.492m2
				=	1243.99m2

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
4/12	Tack coat				
10 x 30 x 3.75			= 1125.00 m2		
1 x 30 x 3.75			= 112.50 m2		
10.25 x (4.90+4.50+3.75)/3			= 6.492 m2		
			= 1243.99 m2		
5/13	MIx seal surfacing				
10 x 30 x 3.75			= 1125.00 m2		
1 x 30 x 3.75			= 112.50 m2		
10.25 x (4.9+4.50+3.75)/3			= 6.492 m2		
			= 1243.99 m2		
6/16	1KM stone				
	⇒ 2 Nos				
7/17	200 m stone				
	⇒ 3 Nos				
8/21	600 mm equilateral triangle				
	⇒ 8 Nos				
9/22	600 mm circular				
	⇒ 9 Nos				
10/23	800 mm x 600 mm rectangle				
	⇒ 3 Nos				
11/24	900 mm side octagon				
	⇒ 1 Nos				
12/26	Road marking on B.T. portion				
2 x 10 x 30 x 0.10			= 60.00 m2		
2 x 1 x 30 x 0.10			6.00 m2		
			= 66.00 m2		

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13/27) Road marking on cc parking					
2 × 1	× 30	× 0	10 =		66.00 m2
2 × 1	× 30	× 0	10 =		6.00 m2
2 × 1	× 20	× 0	10		4.00 m2
					= 70.00 m2
(14/28) Planting of trees by the roadside					
	=> 6	144			
(15/8) Const of subgrade & earthen shoulder					
Cutting shoulders					
2 ~~× 230 ×~~					
2 × 11	× 30 ×	1.150	× 0.275		= 208.725 m3
2 × 11	× 30 ×	0.625 (av)	× 0.175		= 72.188 m3
2 × 1	× 20 ×	0.620 (av)	× 0.175		= 4.34 m3
2 × 11	× 30 ×	0.625 (a)	× 0.160		= 66.00 m3
2 × 1	× 20 ×	0.620 (av)	× 0.160		= 3.968 m3
					= 355.221 m3
(16/33) Paint on parapet wall dado					
Top – ~~1~~ × 2 × 6.80 × 0.40 =					~~10.88~~ 5.44 m2
Side 1 × 4 × 6.80 × 0.60 =					16.32 m2
Pnl 1 × 4 × 0.40 × 0.60 =					0.96 m2
					= 22.72 m2

Measured 07/10/24 JE

[signature] 7/10/24 AE

ABSTRACT OF COST

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) pro. & fixing of working benchmarks					
d.d.					
TWB, P-7 = 2140					
@ 391015/1140 = Rs 7820 = 00					
(2/2) reference pillar etc					
TWB P-7 = 4 Nos					
@ 1765.81/each = Rs, 7063 = 00					
(3/3) clearing & grubbing m/c etc					
dd					
TWB, P-7 = 0.204 Ha					
@ 51133.26/Ha = Rs. 10431 = 00					
(4/4) Box cutting					
TWB, P-7 = 9.00 m3					
@ 74.14/m3 = Rs 667 = 00					
(5/5) Const of embankment with					
approved Material dd					
TWB P-8 = 5.40 m3					
@ 26.25/m3 = Rs 142 = 00					
(6/6) Const of embankment with approved					
Material dd 1000 m					
TWB, P-8 = 344.33 m3					
@ 188.05/m3 = Rs. 64751 = 00					
(7/8) Const of subgrade & earthen					
shoulder dd					
TWB, P-8 = 1667.03 m3					
TWB, P-15 = 355.22 m3					
= 2022.25 m3					
@ 189.89/m3 = Rs 3,84,005 = 00					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(8/7) Const of cement concrete 1:2:4					
TWB, P-8 =		692.89 m3			
@ 142.13/m3 = Rs.					98508.00
(9/9) RCC Grade-I - Const of gutter sub-base &c.					
TWB, P-8 =		385.55 m3			
@ 1912.13/m3 = Rs					7,44,878.00
(10/10) WBM Grading-3					
TWB, P-9 =		160.312 m3			
TWB, P-13 =		30.938 m3			
=		191.25 m3			
@ 3004.77 m3 = Rs					5,74,586.00
(11/11) Prime coat					
TWB, P-13 =		1243.99 m2			
@ 43.29/m2 = Rs.					53852.00
(12/12) Tack coat					
TWB, P-13 =		1243.99 m2			
@ 14.88/m2 = Rs					18511.00
(13/13) Mix seal surfacing					
TWB, P-14 =		1243.99 m2			
@ 186.40/m2 = Rs					231880.00
(14/14) Cement concrete pavement					
TWB, P-13 =		203.68 m3			
@ 5951.66/m3 = Rs.					12,47,944.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
(16/16)	1km stone				
TMB, P	13/1 = 2 Nos				
@ 1937.26/No		= Rs		3878 =00	
(16/17)	200m stone				
TMB, P	14 = 3 Nos				
@ 556.96/No		= Rs.		1671 =00	
(17/18)	providing & fixing of hybrid [illegible] informatory sign board [illegible]				
TMB, P	9 = 4 Nos				
@ 9317.12/No		= Rs.		18634 =00	
(18/21)	600mm equilateral triangle				
TMB, P	14 = 8 Nos				
@ 3527.40/No		= Rs		28219 =00	
(19/22)	600mm circular				
TMB, P	14 = 9 Nos				
@ 4753.07/No		= Rs.		42778 =00	
(20/23)	800mm x 600mm Rectangular				
TMB, P	14 = 3 Nos				
@ 6654.29/No		= Rs		19963 =00	
(21/24)	900mm octagon				
TMB, P	14 = 1 No				
@ 8507.27/No		= Rs.		8507 =00	
(22/25)	planting of trees & 1km [illegible]				
TMB, P	15 = 6 Nos				
@ 818.70/No		= Rs		4912 =00	
(23/26)	Road marking of BT				
TMB, P	14 = 66.00 m2				
@ 735.44/m2		= Rs		48539 =00	

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24/27)	Road marking on CC				
TMB, P-15 = 70.00m					
@ 834.29/m			= Rs		58400 = 00
(25/28)	E/W in excavation for structure deck				
TMB, P-9 = 31.323m3					
@ 294.73/m3			= Rs.		9232 = 00
(26/29)	providing PCC M15 deck				
TMB, P 9 = 5.691m3					
@ 4410.03/m3			= Rs.		25097 = 00
(27/30)	prov. PCC in substructure deck				
TMB P-9 = 26.875 m3					
@ 5176.18/m3			= Rs.		139110 = 00
(28/32)	prov. RCC HP3 - pipe culvert				
TMB, P2-10 = 15.00m					
@ 1172.65/m			= Rs.		17590 = 00
(29/33)	paint on porous well deck				
TMB, P-15 = 22.72m2					
@ 97.19/m2			= Rs.		2208 = 00
			= Rs		38,70,773 = 00
Add GST	@12.00%		= Rs		4,64,493 = 00
Add L-C	@ 1.00%		= Rs		38708 = 00
SF			= Rs		61204 = 00
			= Rs		44,35,178 = 00
Less 15.31% as per Agt.			= Rs		6,79,026 = 00
		C/O	Rs		37,56,152 = 00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B-R = 74,37,56,152 to			
deduct priory payment TWB DT1 =		~~(-)~~ 4,19,84,662 to			
		= 74,17,71,490 to			
1cumlen 01/10/24 JE		03/10/24 AE.			

Material statement

E/W — 1511.064 m3 @ 34.78/m3					
53mm to 22.4mm — 37.435 m3 @ 458.22/m3					
stone screening — 7.425 m3 @ 348.52/m3					
crushed stone — 188.712 m3 @ 528.14/m3					
coarse sand — 94.356 m3 @ 150.80/m3					
stone chips — 33.58 m3 @ 470.04/m3					
S-90 — 2.364 MT					
SS-I — 1.0574 MT					
RS-I — 0.342 MT					
1cumlen 01/10/24 JE		03/10/24 AE.			

CamScanner