Schedule XLV-Form No. 134

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

2nd and final
15 ᴧ

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No	L.	B.	D.	
N/W:- Construction of Road and CD work from Tos Matasi More to Ballowpur under MR					
Agency- M/s Satyendra Kr & Co Contractor Pvt Ltd					
A/N: 32 SBD / 2019-20					
Date 13.1.20					
As Completed Rp- 12-1-24					
Actual Comp-					
ch [illegible]					
	2x 3880 x 50 = 3880				= 3880
EW excavation for					
[illegible]	2x	7.50	x3.158	x.25 =	11.843
	2x	18.95	x1.m	x1.60 =	60.64
	2x	1.40	x1.m	x1.60 =	4.48
for VB	2x	3.158	x1.828	x.25 =	2.886
floor [illegible]	1x	18.95	x1.40	x.25 =	6.633
					86.482 m3
Sand [illegible]					
	1x	18.95	x1.125	x.10 =	2.132
	1x	18.95	x2.625	x.10 =	4.974
					7.106 m3

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L	B	D.	Contents of area
PCC (1:2.5:5) Level					one foot
	2x7.5m	x4.293	x.15	= 9.659	
Cutt..	2x18.95	x1m	x.15	= 5.685	
	2x1.125	x1m	x.15	= .338	
	2x2.625	x1m	x.15	= .788	
Bed	1x18.95	x1.125	x.15	= 3.198	
Step	1x18.95	x2.625	x.15	= 7.442	
				27.13cum	
2nd PCC (1:2.5:5)					open foundation
	2x18.75m	x.586	x1.3	= 28.63	
	2x 2.625	x.586	x1.3	= 4.01	
				34.369 cum	
F/V	Refound				
Vertical	2x2x4	x7.62		= 121.92m	
Strip	2x38	x1.84m		= 139.84	
Vertical	2x2x38	x.825		= 125.856m	
Horizal	2x2 43	x7.62m		= 91.44	
Retwall	4x3	x2.97		= 35.64	
Cornice	= 4	x16	x.32	= 20.48	
Pillup	Main	1x2	x4	x7.795	= 62.36
Strip	= 1x38	x1.94		= 73.72	
					671.256m

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L	B	D.	Contents of area
20mm ϕ	2×8×7.057×2.47 = 2998.09 kg				
12mm	2×64×7.62×.89 = 868.70				
					19
10mm ϕ	2×23×7.62 = 350.52				
	2×26×6.865 = 350.52				
8mm ϕ	2×40×4.44 = 355.20				
			1062.68×.62 = 658.86		
8mm =	671.25 kg × 40 kg =				268.50
					4794.15
	2% Wastage				95.88
12×3.21					4890.030
					= 4890
Fly Ash RCC M20 Substructure					
Ab Cap	2×7.50×.70×.20 = 2.10 M3				
	1×7.5×.75×.20 = 1.125				
Seacond H.	1×.42×.20 = .084				
	2×7.50×.30×.43 = 1.935				
	4×3.30×.40×.25 = .792				
Kerb	2×17.95×.30×.45 = 4.849				
	4×.40×.40×.60 = .384				
					11.271 M3

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
PW [illegible] ow sup					
2x7.5 x.70 : 10.50					
1x7.5m x.75 : 5.625					
2x7.5 x.43 = 6.45					
					22.575 m²
8. PW RCC 1:2:5 Deckslab					
2x7.5m x5.745 x.43 = 37.06 m³					
9 PW and [illegible]					
3x7.5m = 22.50					
2. Plastering (1:4)					
2x2 x1.40 x2.80 = 15.68					
2x7.5 x2.80 = 42.					
4x1.111 x3.28 = 14.57					
4x2.6 x2.80 = 29.12					
4x3.30 x.48 = 6.336					
					107.706 m²
9 PW C/C Wearing coat					
2x7.50 x5.745 x0.075 = 6.46 m³					

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Dewansar					
(I) Cashed [illegible]					
1 x 50m x 6m x 1.00 = 300m					
(II) [illegible] Random					
[illegible] bed [illegible]					
1 x 50m x 4.05 x .15 = 30.375					
1 x 50 x 4.05 x .85 = 172.125 m3					
					202.50 M
[illegible]					
2 x 6m x .40 x .60 = 2.88 x 4 M					
					= 11.52 M
Plaster as (1:4)					
4 x 6m x .60 = 14.40 M					
2 x 6m x .40 = 4.80					
4 x .40 x .60 = .96					
				20.16 x 4 M	= 80.64
Painting over new [illegible]					
4 x 4 x .60 = 9.6					
2 x 4 x 6M = 48.0					
4 x .40 x .60 = .96					
				58.56 M x 4	= 234.24 M

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.W. in cm (1:3) [illegible]					
2×15m×.40×.60 = 7.2×4 = 28.80 m					
Plastering (1:4)					
4×15m ×.60 = 36 m					
2×15m ×.40 = 12 m					
4×.40 ×.60 = .96					
48.96×4m = 195.84 m					
Painting two coats					
4×4 ×.60 = 9.6					
2×4×15 = 120					
4 ×.40×.60 = .96					
130.56×4 = 522.24 m					
P/V Pack [illegible]					
5×20m ×3.75m = 375.0					
5×38.80 ×.75 = 145.50					
520.50 m					
25 P/V and laying 30 BC [illegible]					
5×20m×3.75×.025 = 9.375					
5×38.80m×.75×.025 = 3.64					
13.015 m					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Constn of subgrade and					
earthen shoulder					
2×43×20m × .90×.30 = 464.40					
Or 2×17×10m × .50×.30 = 51.00					
					515.40m
9/5 P/F P.T. Km st					
(i) Km stn = 4 No.					
(ii) 200m st = 16 No.					
9/5 P/D/F Guard Blocks					
2×1.20×80 = 1.92 No.					
9/5 P/D/F Reflector of sign					
(i) 600m Triangle = 13 No.					
(ii) 600m circle = 7 No.					
(iii) 600×450 rect = 3 No.					
(iv) 900 m octagonal stop = 2 No.					
9/5 :- P/D/F Guard post					
29 No.					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
265:- Planting of tree road side					
	3710 / 100	- 37.10			
265:- Road marking thermo plastic					
	2x (100x38+80) x2/10 = 776 m				
265 P/P/F Marker Band					
			2 nos		
			Sd/- 14/03/21		Sd/- 14/03/21

	Abstract of cost				
(1)	Chip and grouting road no				
	115 = 139 m				= 19291-
			@ 494.05		
2-	Construction of shed cow shade				
	110 = 1539 m				
	121 = 515.40				
	2054.40 m				= 372072-
			@ 181.11		

Continuation 391363=

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3-	[illegible]				391363=
	[illegible]				
	P12= 76.70 m3				
		@ 1146.48/m3			= 82934=
4)	p/w [illegible]				
	[illegible]				
	P12= 86.24 m3				= 189094-
		@ 2192.65/m3			
5-	p/w [illegible]				
	[illegible]				
P12=	124.87 m3				
		@ 1661.57/m3			= 207476-
6.	p/w [illegible]				
	P12= 1664.90 m2				
		@ 41.67/m2			= 69376=
7.	patch [illegible]				
	[illegible]				
	P12= 1677.65 m2				348263=
		@ 207.59/m2			
(8)	p/w Apply Tack				
	[illegible]				
P13=	14173=				
P20 =	520.50"				
Moe =		1677.65			
	16371.15 m2				= 233453=
		@ 14.26/m2			

Continuation

15218952

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Particulars	Details of actual measurement				Contents of area.
	No.	L.	B.	D.	
					1526959-
9:	P/V adlasp SDBC				
	asa spf				
	P13 = 354.375m³				
	P20 = 13.025m³				
	367.399 = 3701039				
	@10073.87/m³				
10:	P/P/F Kontor				
	4 No @ 1922.45/ = 7690				
11	P/P/F 200 mr				
	16 N @ 564.00/ = 9026-				
12:	P/P/F D sset w plus fm				
	QTY = 1.92 M @ 12499.98/ = 23999				
13	P/P/F reed reflsh				
	600 eq ft				
	13 N @ 3504.95/ = 45564-				
14:	P/V/F 600 mcn				
	7 N @ 373.36/ = 25994				
(5)	P/F 600x450 reu				
	3 N @ 3578.40/ = 10735-				
16	P/F 900 m Oly				
	2 N @ 7751.63/ = 15503-				
17-	P/F Body Pil				
	24 N @ 502.39/ = 12057-				

Continuation 5378206-

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					5328206/-
19. Plast stone grading board					
	37 M @ 793.54/				29361/-
20. Road Marking Thermo Plstn					
	776 M² @ 713.53/				553692/-
21. PLD MLR Bund					
	2 N @ 8756.60/				17513/-
22. Bund excavation					
	P11 = 166.26 m³				
	P15 = 86.482 m³				
	252.742 m³				
	@ 285.17/				72074/-
23. Sand filling for					
P11 = 6.973 m³					
P15 = 7.108					
	14.081 m³				6339/-
	@ 450.24/				
24. PCC (1:2.5:5) mix in foundation					
	P11 = 20.76 m³				
	P16 = 27.13 m³				
	47.89 m³				206043/-
	@ 4302.42/				

Continuation 6263235

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					62632.50
25)	Rce M15(1:2:5) in				
	Slab				
	1 No	97.14			
	P16 =	34.369 M3			
		131.509 M3			
		@ 4302.42/-			= 565807/-
26-	P/V	Rce M20 mix			
	P11 =	107.46 M3			
		@ 5105.42/-			= 548628/-
27-	Rce M20 mix				
	P17 =	11.27 M3			= 57523/-
		@ 5105.42/-			
28-	Ports Fabrication				
28.	P18 =	22.575 M3			= 322
		@ 14,26/-			
29.	P/V	Rce M25 Deck			
	Slab				
	P18 =	37.06 M3			= 215817/-
		@ 5823.44/-			
30.	Supply	HYSD Bar			
	P17 =	4.89 MT			= 291175/-
		@ 59544.95/MT			
31.	P/Supply	Seating Slab			
	P18 =	22.50 M3			
	@ 38.44	@ 8548			= 866/-

Continuation 73 43393/-

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Particulars	Details of actual measurement No.	L	B	D.	Contents of area
				79433 93	
32	Plastic cos (1:4)				
	P18 = 107.70 M^2				
		@ 158.67/M			= 17092
33	P/P Walkable				
	P11 = 54 MD				
		@ 111.06/M			= 5997
34	P/P Footway				
	Coal Yard 8m				
	P8 = 6.48 MD				
		@ 1076.87/M			= 69522
35	Constf. curbs				
	1	5m	LW		
	300 MM	@ 79.31/M			= 5979
36	Excn f/ footway				
34	by hydraulics 1000				
	LW				
P19	202.50 MD				= 23260
		@ 114.81/M			
37	P/Lay Cos (1:4)				
	P19 = 11.52				
	P20 = 28.80				
		40.32 MD			= 23225
		@ 577.95/M			
38	Rly (1:4)				
		80.64			
	P19 =	234.24			
	P20 =	195.84			= 43875

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					8598557-
39.	Pakka Road				
			522.24		
			234.24		
			756.48		
			@ 94 Rs		= 71654-
					8670211=
		1% less			86702-
		12% less			1040425=
					9797338-
		1%			- 97973=
					Rs 8817604-
					Paid - 4413513=
					Rs 4404091=00
14.3.21					14.3.21
					14/03/21
					AE
					JE
					20.03.2021