

M/Scheme - Pabhera Mahanidpur - Se. Pabhera Berato

Road In Dhanuwa Block (Mnhsy stg)

Schedule XLV-Form No. 134

Ac no: - 16/ SBD/ 2020-21

File no - 135

DIVISION

— 21945 — Brijdeshwar Prasad Singh.

SUB-DIVISION

— 21945 — 21945 — 21945 — 21945

MEASUREMENT BOOK

1189

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3 per Record. 15m long road NB. (758)					Page 43 to 44
(19) P.V. & applying primer coat @ 0.85 kg/m ² — do					
	1	15.00	4.70 + 3.75		63.38 m ²
		20	30.00	3.75	2250.00
		15	30.00	3.75	1687.50
4 m — do — 135 m		1	15.00	5.20 + 3.75	67.13 "
		1	30.00	3.75	450.00 "
Working at Curve		4	15.00	0.475 (AV)	28.50
					4546.80 m ²
(20) Take Coat with (P.V.) — do					
Area same above 4 (19) = 4546.80 m ²					
(21) P.V. layer & rolling 20 m twice M.S.S. — do —					
apx — — — — — 135 m					
CH: 60 — 1065 m					
	1	15.00	4.70 + 3.75		63.38 m ²
		20	30.00	3.75	2250.00
		15	30.00	3.75	1687.50
Extra Working at Curve		4	15.00	0.475 (AV)	28.50
Long — — — — — 135 m					
	1	15.00	5.20 + 3.75		67.13
Continuation					
	1	30.00	3.75		450.00
					4546.80 m ²

Continuation

Sch. XLV-Form No. 134

Sch. XLV-Form NO. 10					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
300	6.790	6.034	50	201.675	
350	6.769	6.780	50	338.975	
400	4.723	5.746	50	287.300	
450	6.862	5.793	50	289.625	
500	6.829	6.846	50	342.275	
550	8.237	7.533	50	376.650	
600	7.792	8.015	50	400.750	
650	7.607	7.700	50	385.000	
700	7.635	7.621	50	381.050	
750	6.523	7.079	50	353.950	
800	6.845	6.684	50	334.200	
850	6.321	6.583	50	329.150	
900	7.042	6.682	50	334.075	
950	7.405	7.224	50	361.175	
1000	7.646	7.526	50	376.275	
1050	4.534	6.090	50	226.575	
1100	4.529	4.532	50	226.575	
1150	4.475	4.502	50	225.100	
1200	4.500	4.488	50	224.375	
Total of W.B. with Grout = 7940.30 - (A)					
<u>Deduction for Grout:</u>					
(I) Sub-grade & Shoulder	— 3992.15 m ³				
(II) Sand fill	— 918.00				
(III) G.S.B.	— 981.72				
(IV) W.B. M. Gr-3	— 340.98				
= 6232.85 - (B)					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/14) 8m x 7m Boundary Wall					
M-15 - ch					
		Total - 60 Nos			
(4/15) 600 mm Circular Limit					
(Spec) - Sgn					
		Total - 6 Nos			
(5/16) 900 mm sq w/c limit Foot					
(left right) -					
		Total - 2 Nos			
(6/17) 600 x 450 mm Rect					
Sgn					
		Total - 4 Nos			
(7/21) Direction & Place Jalon					
1 piece ch Sgn					
		Total - 1 No			
(8/22) 800 mm. esp. Bar					
Board					
		Maintenance Board - 1 No			
(9/27) Part of two Coat on new Concrete Sgn					
ch - cut					
CD. boards	$2 \times 3 \times 3.60 \times 1.80 = 38.88 m^2$				
	$2 \times 3 \times 3.60 \times 0.40 = 8.64$				
	$2 \times 3 \times 3.60 \times 0.60 = 4.32$				
	$2 \times 2 \times 3.60 \times 1.00 = 14.40$				
	$3 \times 4 \times 0.40 \times 0.60 = 2.88$				
	<u>$= 69.12 m^2$</u>				

Continuation

7/11/21
A.E

7/11/21
A.E

Sch. XLV-Form No. 134				Contents of area
Particulars	Details of actual measurement			
	No.	L.	B.	D.
<u>ABSTRACT OF COST</u>				
1) PVE for work p B mark				
do				
= 1.20 Km (V.P-15, 9+ 1/4)				
@ 3813-76/Km				₹ 4577-00
2) GRAV Reference Pillar -				
do				
= 1.20 Km (V.P-15, 9+ 2/2)				
@ 1741-10/Km				₹ 2094-00
3) Clear p 2 grub p road				
land				
= 0.48 Km (V.P-16, 9+ 3/5)				
@ 52970-33/Mat				₹ 25426-00
4) Condn of Embankment				
lead up to 100m to				
do				
= 1707.15 M ³ (V.P-24, 9+ 6 Mark-C)				
Limit = 1705.46 M ³				
@ 153566/M ³				₹ 262061-00
5) Condn of sub. grade &				
earth should be				
all up to				
3799.70 M ³ (P-16, 9+ 4/4)				
= 214.65 M ³ (P-20, 9+ 2/5)				
3902.15				
= 4014.35 M ³				
Limit - 3984.00 M ³				
@ 192-25/M ³				₹ 765924-00

Continuation of 6632660-1

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(11) 1/4" Lay up & 20" up 20 mm Thick Mix Seal				
Sub face p. Tare (B) - 1.				
all.				€19
= 4546.80 m ² (P-21, 9/11)				
Unit - 4545.00 m ²				
@ 198 = 26/m ²				₹ 9,01,092.00
(12) 1/4" RCC M-15 Boundary				
RM. Stone. - 1 -				
= 2 Nos (P-24, 9/12)				
@ 2103 = 41 each				₹ 4207.00

(13/13) 200 m. Stone (P-24)				
= 4 Nos (P-24, 9/13)				
@ 587 = 58 each				₹ 2350.00
(14/14) RCC M-15 Boundary Pillars				
= 60 Nos (P-25, 9/14)				
@ 496 = 48 each				₹ 29789.00
(15/15) T/H/L 600 mm Circula				
= 6 Nos (P-25, 9/15)				
@ 4614 = 89 each				₹ 27689.00
(16/16) T/H/L 900 mm Equilateral				
= 2 Nos (P-25, 9/16)				
@ 5098 = 07 each				₹ 10196.00
(17/17) T/H/L 600 x 150 mm Rect				
= 4 Nos (P-25, 9/17)				

Continuation

@ 4489 = 57 each — ₹ 17958.00

₹ 7625,941.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18/18) Road 1702m with Hot applied thermoplastic					
Curved					
= 240.00 M ² (P-22, 94 4/18)					
① 721 = 957 m ²					17,3268
(19/19) Plant of Tree by road side					
= 120 Nos (V.P-22, 94 5/9)					
① 842 = 82 each					1,01,114
(20/20) Laying Rce dual Pipe 300					
= 15.00 M (V.P-17, 94 7/20)					
= 15.00 M (V.P-20, 94 2/20)					
= 30.00 M					
Amnt- 15.00 M					
① 837 = 66 each					12565
(21/21) Direction & Place Separator					
for dual Road					
1 No (V.P-25, 94 7/21)					
① 11344 = 08 each					11,344
(22/22) Laying Typical mm ssy Project Road with Logo					
= 3 No (P-17, 94 7/22)					
= 1 No (P-25, 94 8/22)					
= 4 No					
① 10883 = 36 each					43533

Continuation

7967765

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
H.P. P.D. work					
(23/23) P/W in P.D. work					
m ² for P.D. work					
= 46.29 m ² (P-17, 9+19/23)					
① 279.09/m ²					₹ 13114=0
(24/24) P/W P.C.M. 15" in level					
column in P.D. work					
= 8.54 m ² (P-17, 9+19/24)					
① 4864.87/m ²					₹ 41546=0
(25/25) P.C.M. 20" in level wall					
do do do do					
= 41.609 m ² (P-17, 9+19/25)					
① 5400.78/m ²					₹ 224721=0
(26/26) P.C. P.W. N.P. 6" in level					
lay P in P.D. work					
= 22.50 m ² (P)					
① 2567.502/m ²					₹ 57758=0
(27/27) Paint P two coat					
of P.D. work					
= 69.12 m ² (P-25, 9+9/27)					
① 100.17/m ²					₹ 6924=0
					₹ 8311828=0
(28/33) Add 1% Lab. Cost					₹ 83118=0
(29/34) Add 6% T. 12%					₹ 9,97421=0
					₹ 9392,367=0

Continuation

31
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BF	2	9372.867 = w
(30/35) <u>Accl. Sarp. Fee.</u>					
(I) Earth = 5697.61 m ³					
@ 3.481/m ³					19833 = w
(II) Coars. = 918.4 m ³					
@ 12.096/m ³					11104 = w
(III) G.S.B. Gr. = 981.72 m ³					
@ 55.581/m ³					54565 =
(IV) Gr. = 340.88 m ³					
@ 71.43/m ³					24249 = w
(V) M.S.S. = 4545.4 m ²					
@ 1.413/m ²					6425 = w
(VI) Peem-15 = 8.54 m ³					
@ 52.026/m ³					444 =
(VII) Peem-20 = 41.60 m ³					
@ 74.033/m ³					3080 =
(VIII) Rec. h. = 600					
= 25.50 m @ 0.056/m					1 = w
(IX) Rec. h. = 15.00 m					
@ 5.107/m					77 = w
					119877 = w (119877 = w)
					95,12,244 = w
Less 0.10% below					9512 = w
					95,02,732 = w
Less from an amount					273921313 = w
					5581415 = w

Continuation

25/01/2022
JE

25/1/22
A.F.

10/07/22