

M.M.G.S.Y (S.C) - Garkha - Rampur messy road to
Kam'jan talu via Rustampur
Contractor - Santosh Singh. At-Sonepur

Schedule XLV-Form No. 134

कार्यपालक अभियंता
सारीण कार्य विभाग
कार्य प्रमंडल, छपरा-1

M.M.G.S.Y (S.C) DIVISION

A.E.R. W. (W) Garkha SUB-DIVISION

MEASUREMENT BOOK

NO-3460

Agg. No.

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/15) providing rough down thick (M/S/S.) with stone chips do do all over Area same as above Item (1/3) T.M.B. incl page no (44) = 718.28 m ²					

(4/31) plastering with cm (1:1:4) on wall do all over Remains same 2 x 6.15 x 3.50 = 43.05 m ² 2 x 6.15 x 1.15 = 14.15 m ² 2 x 2 x 0.86 x 2.58 = 8.88 m ²					
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2 x 6.15 x 0.40 = 4.92 m ² Add measurement of x 100 CD. vide page no. (5) T.M.B. (+) 275.10 m ² Total = 346.10 m ² Less for Pipe. 500 x 2 x $\frac{3.14}{4} (1.23)^2 = 11.88 m^2$ Net = 334.22 m ²					
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5/- Earth work quantity sheet					
S.No.	chainage	Area m ²	Mean Area m ²	Distance m.	Volume m ³
1	0+00	2.694	1.347	0.0	0.00
2	50.0	5.146	3.920	50	196.00
3	100	5.794	5.470	50	273.500
4	150	2.440	4.117	50	205.850
5	200	2.280	2.360	50	118.000
6	250	2.407	2.344	50	117.175
7	300	2.400	2.404	50	120.135

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8.	350	2.336	2.368	50.	118.400
9	400	2.349	2.343	50	117.125
10	450	2.395	2.372	50	118.600
11	500	2.212	2.304	50	115.175
12	550	2.004	2.108	60	126.48
13	600	6.558	4.281	40	171.240
14	650	5.000	5.779	50	288.950
15	700	5.014	5.007	50	250.350
16	750	4.743	4.879	50	243.925
17	800	4.716	4.730	50	236.475
18	850	5.366	5.041	50	252.050
19	900	5.793	5.580	50	278.925
20	950	5.389	5.591	50.	279.550
21	1000	5.762	5.576	50.	278.775
22	1050	5.931	5.847	50	292.325
23	1100.	5.659	5.795	50	289.750
24	1150	6.375	6.017	50	300.850
25	1200	5.446	5.911	50	295.525
26	1250	5.753	5.600	50	299.975
27	1300	5.680	5.717	50	285.825
28	1350	5.090	5.385	50.	269.250
with Crust. Total =					5920.270 m ³
Less - Qty - G.S.B. (BT+CC) (-)					538.861 m ³
(i) Qty of W.B.M-3 (BT+CC) (-)					386.350 m ³
(ii) Qty of P.C.C. (-)					281.49 m ³
Net E/W =					4713.569 m ³
Say (A) = E/W =					4713.57 m ³
(6/8) Construction of					
embankment with					

Continuation

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1/1) Providing and fixing of work on Beach mat vide p.x.b. (47)					
1 m @ 3617 = 43 / 3617 =					3617 =
(2/2) Providing and fixing of refractory pillar do vide p.x.b. (38)					
5 m @ 1658 = 09 / 1658 =					8290 =
(3/3) clearing and grubbing the road level do. all up to 203. vide p.x.b. (38)					
0.945 m @ 47781 = 90 / 47781 =					45154 =
(4/4) Dismantling existing structure do all vide p.x.b. (38)					
17.27 m @ 21542 / 17.27 =					37202 =
(5/5) Dismantling existing structure like p.c.e do all vide p.x.b. (38)					
0.60 m @ 458 = 10 / 458 =					2752 =
(6/6) Removing all type of low pipe do. vide p.x.b. (38)					
5.0 m @ 163 = 34 / 163 =					817 =
(7/7) Excavation for road work do all up to vide p.x.b. (38)					
127.95 m @ 70 = 41 / 70 =					9002 =
Continuation					70882 =

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. 3056901.00
(13/13) providing applying primer coat do					
all c/pl do					
718.28 m ² V.P. x 10. (44) 7 MB.					
2686.00 V.P. x 10. (39)					
3404.28					
4 m ² 3404.25 m ² 44 = 69/m ² 15213620					
(14/14) providing applying trade coat with Bst Emulsion					
RSI do all c					
718.28 m ² V.P. x 10. (44)					
2686.00 V.P. x 10. (39)					
3404.28					
3404.25 m ² 44 = 49/m ² 49328.00					
(15/15) providing buying and Compacting at 20 mm					
thick 10/5/5...					
do do all c/pl					
718.28 m ² V.P. x 10. (45)					
2686.00 V.P. x 10. (39)					
3404.28					
3404.25 m ² 178 = 77/m ² 608578.00					
(16/16) Construction of G.S.B.					
Gravel do all c/pl					
V.P. x 10. (40)					
48.99 m ³ 2694 = 59/m ³ 132008.00					
(17/17) providing laying spreading					
stone aggregate - II do					
2 B.M. 100 m ² do all c					
V.P. x 10. (40)					
131.86 m ³ 26.3918 = 97/m ³ 516255.00					
Continuation					4515706.00

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
			B.F. Q 451570620	
(18/18)	Constructional concrete reinforced Cement concrete pavement (P.C.C.) do do all V.P. No. (40)			
28.89m ³	Q 7248-98/m ³	Q 40515200		
(19/19)	providing and fixing of kilometre do account V.P. No. (48)			
2 nos	Q 2127230/each	Q 425520		
(20/20)	providing & fixing of 200H. Stone - do account V.P. No. (48)			
6 nos	Q 588-68/each	Q 353220		
(21/21)	providing and fixing Semi reflectorised Cautionary sign board do acc V.P. No. (48)			
12 m	Q 1607-09/each	Q 192852		
(22/22)	providing and fixing of capilets and pipe V.P. No. (48)			
8 nos	Q 1597-92/each	Q 1279920		
(23/23)	providing & fixing of Cautionary name plate sign board V.P. No. (48)			
4 m	Q 1602-15/each	Q 640920		
			Q R. 6602.501=20	

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24/25) Providing and fixing of direction & place identification sign					B.F. - 260250120
Double - all up					
U.P. No. (48)					
1 m	2685	2685	2685	2685	2685
(25/26) Providing and fixing of typical M.M.S.S. sign - all up					
U.P. No. (40)					
2 m	7742	7742	7742	7742	1548520
(26/27) Earth work in excavation in front of door					
U.P. No. (40)					
14.70 m	2516	2516	2516	2516	3750220
(27/28) Providing P.C.C. M.S. in front of door					
U.P. No. (40)					
14.80 m	5082	5082	5082	5082	7522820
(28/29) Brick Masonry work in CM (1:4) door					
C.P. No. (41)					
153.05 m	5439	5439	5439	5439	8325002
(29/30) Providing laying R.C.C. R.P. frame pipe in all up					
U.P. No. (41)					
37.50 m	3785	3785	3785	3785	14195420
Continuation					770785520

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Materially consumption up to date					
(i) S/cu -		4713.57	M ³		
(ii) Local sed -		204.76	M ³		
(iii) stone Metel (G.S.B + B) =		966.76	M ³		
(iv) Stone Screening material -		92.92	M ³		
(v) Sand (C.D + P.C.C) =		180.49	M ³		
(vi) Stone chps (B.F. + C.C) =		345.61	M ³		
(vii) Bricks -		76525	nos		
(viii) Bitumen (S-90) =		6.4681	MT.		
		Balcar (7.928 - 6.468) =	1.4599	MT.	
(ix) Bit. Emulsion (S.S-1) =		2.8936	MT.		
(x) Bit. Emulsion (R.S-1) =		0.9362	MT.		
15/8/19					
B.F.R 469430.-					
8+30					B 37554.0
2+91					B 9389.0
1+1 C.B.C.M					B 4694
1+5 G.S.T					B 4694
1+1 C.G.S.T					B 4694
Rouly					B 27062.0
By chequ					B 381393.
B 469430.-					
Passal to B 469430.- (four 1414 G.S.T. in the 2 other) by B.C. chequ 381393.-					
Continuation					
P.T.O					