

Schedule XLV-Form No.-134

અભિયાન સંસ્થાના નામ અને સ્થાન **DIVISION** અભિયાન નં. ૨૧૩૧૫૫૧૮

અભિયાન સંસ્થાના નામ અને સ્થાન **SUB-DIVISION** અભિયાન નં. ૨૧૩૧૫૫૧૮

MEASUREMENT BOOK

593

અભિયાન નં. ૨૧૩૧૫૫૧૮

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of Road for					
Sons of Karpur to					
Chittagong Bldg					
Agency - Pravin Kumar					
Aggr - 10.580/2000-20					
Date of Commencement 12-06-2020					
Date of Completion 11-03-2021					
Estimated cost 24,42,200					
Actual cost 10,580/2000-20					
1. Paving & Paving of kerbs					
Bench mark					
Benchmark pillar - 07.12					
Reference pile 03.12					
2. Paving of 4x3.50					

Road Layout					
2x3.50 x 3.50 0.59 Hec					
10.000					
3. Construction of embankment 14/12					
approved 10/12/2021					
Lead 40 to 100M -					
S.No.	Ch.	Profile	Mean	dist	Qty
1.	0	0.556			
2	50	0.75	0.657	50	32.65
3	100	0.973	0.612	50	30.575
4	150	0.707	0.590	50	29.500
5	200	0.619	0.663	50	33.15
6	250	0.844	0.732	50	26.575
7	300	0.862	0.603	50	30.150
8	350	0.843	0.602	50	30.625

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9	400	0.539	0.690	50	50.50
10	450	0.740	0.640	50	31.975
11	500	0.300	0.523	50	26.150
12	550	0.469	0.388	50	19.375
13	600	0.663	0.587	50	28.35
14	650	0.475	0.570	50	28.500
15	700	0.303	0.390	50	19.550
16	750	0.348	0.328	50	16.375
17	800	1.032	0.690	50	34.500
18	845	0.658	0.845	45	38.025
					500.075143

8 Construction of Subgrade
and Backfill should

15	10	7.00	0.30		315.00
15	10	7.20	0.30		315.00
15	10	6.50	0.30		345.00 292.50
15	10	6.45	0.30		345.00 290.25
1	25	6.45	0.30		48.375
					1261.125

For 1000 m² / km²

739.01 M³

8 Construction of Subgrade at Centre
should

1261.125 - 739.01 = 522.115 M³

9 Construction of Granular Subbase

15	10	4.05	0.20		121.50
15	10	4.05	0.20		121.50
15	10	4.05	0.20		121.50
15	10	4.05	0.20		121.50

486.0000

Continuation

PT-0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 Providing & laying of 100mm concrete					
Benchmark vide MBP (5)					
Benchmark pile - 0.1m					
CR, 3792.63					3764
2 Refuse Pile - 0.3m					
CRs 1712.83					5139
3 clearing and grubbing of					
vide MB pr 5					
OS 944 CR, 5133.76					3069.26
4 Construction of concrete					
vide MB P 6					
500.00 CR, 131.03					65525
5 Construction of sub grade					

Construction of					
vide MB pr 6					
739 0.1m CR 176.58 R 130494					
6 Construction of 843 grade and center					
Should vide MB P 6					
522 115MB CR 141.17					73707
7 Construction of granular 843					
base vide MB P 7					
506.25 MB CR 2033.76					1029591
8 Providing laying of 100mm concrete					
Compacting MBM for 2					
vide MB P 7					
175.77 MB CR 2966.37 R 521425					
14 Providing and fixing MBM					
Symbol 0.2m CR 9127.77 R 18225					

Continuation

1878039

Particulars	Details of actual measurement			Contents of area
	No.	L.	B ² /4	
31 Dismissing existing of 9/11				12786.39
4042510 CR		484.74		1960
32 Dismissing existing of 9/11				
15345113 CR		231.77		35568
33 Remouing of type 4 HP				
2511 CR		228.34		5908
26 E/W cleaning in Pond				
17899113 CR		289.32		40126
27 Provisions mis de (12525)				
17 1/2 m foundation				
17 1/2 m P			3	

22 898113 CR		4319.46		98907
28 P/11/11 R/L in 343 8/11				
16279711 CR		5058.55		848809
29 Provisions and laying R/L Pipe				
NP3 for Culvert - 1000mm				
375011 CR		3315.10		146816
				3056130
+ Add 10% GST				366735
+ Add 1% Lab Costs				30561
				R ₁ 3453436
+ Less 10% Allow for Sur				R ₂ 345243
				R ₃ 3108083
+ Less Payment against				R ₄ 1198118
				R ₅ 1909965

24/9/2020
OE

Continuation

24/9/20