

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4th & final Bill					
Name of work:-	Constn of road				
	from Purnahya Sharokhar				
	Lain Basabariya path to				
	Lain Basabariya W-14				
	(Ahmadnagar) under mmbsy				
SC					
Agency - Hind Construction					
	Bareilly Dhaka chainpur				
	Dist - East Champaran				
Agreement no - 18831/2019-20					
Date of work order - 20/11/19					
Date of completion -					
	per Agreement - 19/8/20				
Date of measurement -					
18/8/20	① Constn of Embankment				
	material obtained from				
	Leads				
Ch	C/S Area	mean CK Area	Length	Qty	
M	m ²	m ²	m	m ³	
0	1.455	—	—	—	
50	2.651	2.053	50	102.65	
100	2.803	2.727	50	136.35	
150	3.148	2.976	50	148.775	
200	2.871	3.01	50	150.475	
250	4.325	3.598	50	179.90	
300	1.47	2.898	50	144.875	

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
350	1.704	1.587		50	79.35
400	2.66	2.182		50	109.10
450	2.487	2.574		50	128.675
500	5.655	4.071		50	203.55
517	3.423	4.539		17	77.163
					$= 1460.86m^3$

Deduction

Boq cutting vide P16					37.65
GSR vide P17					51.19
WBM Gr III vide P17					146.88
PCC M25 vide P17					313.30

$$= 911.84m^3$$

$$\text{Allowed } 911.84m^3 \times 0.95 = 866.24m^3$$

$$\text{Lead up to } 1000m \text{ } \overset{\text{Shoulder}}{\text{subgrade}} = 260.0m^3$$

$$= 606.24m^3$$

Lead up to 1000m

$$606.24m^3 \times 0.30 = 181.87m^3$$

Lead up to 100m

$$606.24m^3 \times 0.70 = 424.36m^3$$

18/8/20
J.E.

18/8/20
J.E.

23
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost-					
(1) Costs of Ref Pillar/ 2 Survey					
0.517 m ³ side m ³ P16					
① 11698 = 77					6048 =
(2) Clearing & grubbing of 3 road land including uprooting, veg.					
0.1551 m ³ side m ³ P16					
① 49,174 = 86					76272 =
(3) Costs of embankment 4 lead up to 1000 m					
181.87 m ³ side m ³ P22					
① 179 = 10					35,573 = 00
(4) Costs of Subgrade 5 & shoulder lead up to 1000 m					
260.0 m ³ side m ³ P22					
① 180 = 81					47011 = 00
(5) Costs of embankment 6 lead up to 100 m					
424.36 m ³ side m ³ P22					
① 141 = 11					59,881 = 00
(6) Box cutting 7					
37.65 m ³ side m ³ P16					
① 76 = 18					2868 = 00

Continuation

1,59,008 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			Bf		1,59,008 = 00
(7) 8 Laying Brick Soling larger on prepared Subgrade 200.25m ² vide TMS P.7					
	492	94			99712 = 00
(8) 9 Constr. of granular subbase by providing grading I mat. 51.19m ² vide TMS P.7					
	3009	85			1,54,074 = 00
(9) 10 Providing, Laying, spreading 175mm Gr 11)					
146.86m ² vide TMS P.7					
	3751	92			5,51,007 = 00
(10) 14 Constr. of Un-reinforced R.C.C Pavement of M25 grade					
313.30m ² vide TMS P.7					
	8022	49			25,13,446 = 00
(11) 16 R.C.C M15 grade Ordinary km stone					
1 No. vide TMS P.8					
	2756	28			2,756 = 00
(12) 17 200mm stone					
2 Nos vide TMS P.8					
Continuation					1448 = 00
	723	98			34,81,451 = 00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
(13) 18 Boundary Pillar			Bt	34,81,451	
10 nos vide Tms P 18					
① 559 = 89				5599	
(14) 20 Providing & applying 2 coat - water based Concrete Paint					
103.40m ² vide Tms P 18					
① 102 = 88				10,638	
(15) 21 Road Marking					
103.40m ² vide Tms P 18					
① 850 = 92				87,985 =	
(16) 23 Providing & fixing of information Board					
2 nos vide Tms P 18					
① 11566 = 72				23,133 =	
(17) 24 Providing & fixing of Maint. Board					
2 nos vide Tms P 19					
① 11566 = 72				23,133 =	
(18) 25 Providing & fixing of reflectorised Board					
600mm Δ					
6 nos ① 3788 = 01				23,928 =	
				36,55,867 =	

Continuation

Sch. XLV-Form No. 134

[illegible]