

Schedule XLV-Form No. 134

Roud-Lafiga tola to Ahir tolla

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

1st on 410 Bill

Name of work - Lathiyal to Mithal
 Situation of Work -
 Agency by which work is executed - Rajarisham
 Date of Measurement -
 N and date of Agreement - 11.8.2019-20
 (These four lines should be repeated at the commencement of the measurements relating to each work.) Date of start - 17/19

Particulars	Dimensions of area					Counts of area
	No.	L.	B.	D.		
50	5	9	9	9	9	8
92.420	92.750	92.767	92.663	92.742	92.733	98.301
92.936	92.932	92.908	92.858	92.932	92.930	98.413
98.307	98.432	98.346	98.402	98.463	98.400	98.542
98.369	98.421	98.400	98.460	98.530	98.480	98.560
98.326	98.344	98.272	98.460	98.432	98.325	98.553
92.768	92.782	92.908	92.936	92.956	92.930	98.437
92.503	92.481	92.922	92.942	92.930	92.483	98.315
92.553	92.672	92.732	92.754	92.555	92.662	92.680
92.615	92.681	92.749	92.773	92.678	92.920	92.500
98.300	98.299	98.349	98.400	98.309	98.320	98.221
98.268	98.301	98.336	98.458	98.356	98.344	98.246
98.341	98.297	98.321	98.425	98.366	98.369	98.192
92.441	98.304	92.531	92.846	92.784	92.858	92.272
92.304		92.552	92.506	92.446	92.445	92.461
				98.043	92.963	1
				92.730	92.624	92.502
				98.043	98.231	92.524
				98.289	98.231	92.537
				98.246	98.232	92.512
				92.888	92.585	92.446
				98.160	92.823	1

① Cost of road construction
 Erosion control as per 4/5th of the
 Sch-XLV Form No. 154

Particulars	Details of actual measurement				Counts of area
	No.	L.	B.	D.	
Chaining	CS	Mean	CS	CS	Volume
	Area	Area	Area	Area	
00	0.128	-	-	-	-
50	1.256	0.964	50	-	48.338
100	1.520	1.638	50	-	81.900
150	1.284	1.402	50	-	70.100
200	1.484	1.384	50	-	69.200
250	1.471	1.478	50	-	73.835
300	1.290	1.381	50	-	69.025
350	1.541	1.416	50	-	70.735
400	1.114	1.328	50	-	66.325
450	1.608	1.361	50	-	68.050
500	1.189	1.399	50	-	69.925
550	4.202	2.696	50	-	134.725

600	2.509	3.356	50	-	167.725
650	4.526	3.523	50	-	176.125
700	1.295	2.516	50	-	145.725
750	3.423	2.384	50	-	119.200
800	3.152	3.313	50	-	165.625

Total = 1596.85m

Eqw Qty for 100m = 530.15

Eqw Qty for 100m = 227.21

Qty of Sub grade = 839.49m

② Clearing & grubbing
 of road canal

10 x 2 x 2 x 40m x 1.50 = 2400m

→ 0.24m

③ Box cutting

2 x 10 x 50m x 0.325m x 0.60 = 37.50m

(Continuation)

Particulars	Details of actual measurement				Counts of area
	No.	L.	B.	D.	

④ Building 4.5.3.
grading 1-22.

undone

$$2 \times 10 + 50.00 + 0.375 \times 104 = 37.50$$

$$10.00 + 30.00 + 4.05 \times 0.2 = 24.3$$

Leveling 318.80

$$10 + 50.00 + 3.00 + 0.008 = 12.00$$

$$Total = 292.50$$

⑤ m m h sy Sign Boy - 2 No

16/06/20

JE

day
16/06/20
AE

Particulars	Details of actual measurement				Counts of area
	No.	L	B	D	
(1) clearing & grubbing of land Qty for vide Pz it 2. 10.244 @ 43 803 B/H					11854
(2) Cap of road subbed. 100 m head Qty for vide Pz it 3 1530.15 m ² @ 143.08 m ²					375853
(3) Cap of road subbed. 1000 m head Qty for vide Pz it 1 1227.21 m ² @ 183.92 m ²					42697
(4) Providing subgrade & earthen shoulder Qty for vide Pz it 1 1839.49 m ² @ 189.80 m ²					159335
(5) Providing subgrade & earthen shoulder Qty for vide Pz it 4 1242.50 m² @					
(6) Box cutting Qty for vide Pz it 3 137.50 m ² @ 82.01 m ²					3075
(7) Providing A-S-B grade Qty from vide Pz it 4 1292.50 m ² @ 3484.70 m ²					1019235
(8) M.M. Gully Sides B for vide Pz it 5 12 No @ 11626.96					1335443
					1335042
					1335042

