

1st & final bill

1.

Name of work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -					
from					
- for					
Agreement No. -					
Dt. of start -					
Dt. of Comp. -					
Actual Dt. of Comp. -					

Record entry -					
1/3) clearing & grubbing road land.					
$2 \times 30.0m \times 1.89 \times 1.0m =$					$11340m^2$
$2 \times 1 \times 10.0m \times 1.0m =$					$20m^2$
					$11360m^2$
					$= 1.136 Hect.$
2/4) scripping ent BT surface					
$179 \times 30.0m \times 3.75 \times \frac{5}{100} =$					$1006.875m^2$
$1 \times 10.0m \times 3.75 \times \frac{5}{100} =$					$1.875m^2$
					$total = 1008.75m^2$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record entry —					
1/6) Contd. of G.S.B. Gr. II					
5 x 6.70 m x 2.50 m x 0.125 m =					10.469 m ³
8 x 5.80 m x 3.75 m x 0.100 m =					17.400 m ³
3 x 15.50 m x 2.75 m x 0.145 m =					18.542 m ³
11 x 2.60 m x 2.20 m x 0.115 m =					7.236 m ³
1 x 28.20 m x 3.75 m x 0.140 m =					14.805 m ³
4 x 3.60 m x 3.75 m x 0.130 m =					7.020 m ³
6 x 4.50 m x 2.60 m x 0.120 m =					8.424 m ³
9 x 1.90 m x 1.50 m x 0.100 m =					2.565 m ³
1 x 10.74 m x 3.75 m x 0.125 m =					5.437 m ³

2 x 17.50 m x 2.10 m x 0.130 m =	9.555 m ³
5 x 8.96 m x 1.85 m x 0.120 m =	9.946 m ³
1 x 30.0 m x 3.75 m x 0.105 m =	11.813 m ³
1 x 10.20 m x 3.75 m x 0.105 m =	4.016 m ³
10 x 2.65 m x 3.10 m x 0.120 m =	9.858 m ³
Total = 137.085 m ³	

2/7) Contd. of G.S.B. Gr. II

5 x 6.70 m x 2.50 m x 0.075 m =	6.281 m ³
8 x 5.80 m x 3.75 m x 0.075 m =	13.050 m ³
3 x 15.50 m x 2.75 m x 0.075 m =	9.591 m ³
11 x 2.60 m x 2.20 m x 0.075 m =	4.719 m ³
1 x 28.20 m x 3.75 m x 0.075 m =	7.931 m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4 x 3.60m x 3.75m x 0.075m =					4.050m ³
6 x 4.50m x 2.60m x 0.075m =					5.265m ³
9 x 1.90m x 1.50m x 0.075m =					1.924m ³
1 x 10.74m x 3.75m x 0.075m =					3.028m ³
2 x 17.50m x 2.10m x 0.075m =					5.513m ³
5 x 8.96m x 1.85m x 0.075m =					6.216m ³
1 x 30.0m x 3.75m x 0.075m =					8.438m ³
1 x 10.20m x 3.75m x 0.075m =					2.869m ³
10 x 2.65m x 3.10m x 0.075m =					6.161m ³
14 x 13.65m x 2.25m x 0.075m =					21.499m ³
1 x 30.0m x 3.75m x 0.075m =					8.438m ³
1 x 4.0m x 3.75m x 0.075m =					1.109m ³
4 x 17.60m x 2.20m x 0.030m =					4.666m ³

5 x 3.80m x 1.67m x 0.055m =	1.745m ³
Total = 118.018m ³	

Re. Ar.:

14.02.21

J.E.

Record entry -

1/8) Cont. of WTM G. III

5 x 6.70m x 2.50m x 0.075m =	6.281m ³
8 x 5.80m x 3.75m x 0.075m =	13.050m ³

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$3 \times 15.50m \times 2.75m \times 0.075m =$					$9.591m^3$
$11 \times 2.60m \times 2.20m \times 0.075m =$					$4.719m^3$
$1 \times 28.20m \times 3.75m \times 0.075m =$					$7.931m^3$
$4 \times 3.60m \times 3.75m \times 0.075m =$					$4.050m^3$
$6 \times 4.50m \times 2.60m \times 0.075m =$					$5.265m^3$
$9 \times 1.90m \times 1.50m \times 0.075m =$					$1.924m^3$
$1 \times 10.74m \times 3.75m \times 0.075m =$					$3.021m^3$
$2 \times 17.50m \times 2.10m \times 0.075m =$					$5.513m^3$
$5 \times 8.96m \times 1.85m \times 0.075m =$					$6.216m^3$
$1 \times 30.0m \times 3.75m \times 0.075m =$					$8.438m^3$
$1 \times 10.20m \times 3.75m \times 0.075m =$					$2.869m^3$
$10 \times 2.65m \times 3.10m \times 0.075m =$					$6.161m^3$
$14 \times 13.65m \times 2.25m \times 0.075m =$					$32.248m^3$

$1 \times 30.0m \times 3.75m \times 0.075m =$	$8.438m^3$
$1 \times 4.0m \times 3.75m \times 0.075m =$	$1.125m^3$
$4 \times 17.60m \times 2.20m \times 0.075m =$	$11.616m^3$
$5 \times 3.80m \times 1.670m \times 0.075m =$	$2.380m^3$
$1 \times 30.0m \times 3.75m \times 0.05m =$	$5.625m^3$
$1 \times 16.40m \times 3.75m \times 0.05m =$	$3.075m^3$
$5 \times 5.98m \times 2.98m \times 0.045m =$	$4.010m^3$
$2 \times 10.70m \times 3.30m \times 0.045m =$	$3.178m^3$
Total = $156.721m^3$	

2/9) Pfr. Prime cost of
emulsion SS-1 for application

$5 \times 6.70m \times 2.50m \times$	$83.750m^2$
$8 \times 5.80m \times 3.75m$	$174.00m^2$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3 x 15.50m x 2.75m					127.875m ²
11 x 2.60m x 2.20m					62.920m ²
1 x 28.20m x 3.75m					105.75m ²
4 x 3.60m x 3.75m					54.00m ²
6 x 4.50m x 2.60m					70.20m ²
9 x 1.90m x 1.50m					25.65m ²
1 x 10.74m x 3.75m					40.275m ²
2 x 17.50m x 2.10m					73.50m ²
5 x 8.96m x 1.85m					82.880m ²
1 x 30.0m x 3.75m					112.500m ²
1 x 10.20m x 2.75m					28.050m ²
10 x 2.65m x 3.10m					82.15m ²
14 x 13.65m x 2.25m					429.975m ²

1 x 30.0m x 3.75m					112.500m ²
1 x 4.0m x 3.75m					15.0m ²
4 x 17.60m x 2.20m					154.880m ²
5 x 3.80m x 1.67m					31.73m ²
1 x 30.0m x 3.75m					112.500m ²
1 x 16.40m x 3.75m					61.50m ²
5 x 5.98m x 2.98m					89.102m ²
2 x 10.70m x 3.30m					70.620m ²
Total =					2211.507m ²

R.D.

24.02.21

J.E.

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record entry -					
11) Tack coat for Bitumen emulsion RS-1 for patch work					
Ref. TMB P-5 item 2/3 measurement is same as of Prime coat for patch, Hence,					
Tack coat Bitumen emulsion RS-1 = 2211.507 m ²					
					2211.507 m ²
2/10) Patch work with					

mix seal surfacing.					
Ref. item. 7/9 TMB P-5: measurement is same as of Prime coat SS-1, and also same as of tack coat in TMB P-6, item 1/1					
Hence, patch work with mix seal surfacing					
					2211.507 m ²
Rs Due: 25.02.21					
J-E.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record entry —					
1/11) Pk. Tack coat (RS-1) emulsion					
70 x 30.0m x 3.75m =					7875.0m ²
80 x 30.0m x 3.75m =					9000.0m ²
39 x 30.0m x 3.75m =					4387.50m ²
1 x 10.0m x 3.75m =					37.50m ²
					Total = 21300.0m ²
2/12) Const. of Semi-Dense Bituminous Concrete.					
70 x 30.0m x 3.75m x 0.025m =					196.875m ³
80 x 30.0m x 3.75m x 0.025m =					225.0m ³
39 x 30.0m x 3.75m x 0.025m =					109.688m ³
1 x 10.0m x 3.75m x 0.025m =					0.938m ³
					Total = 532.500m ³
Rate 10.03.21					
T.E.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record entry -					
26) P.K. & fixing info for logo board.					
2 Nos.					2 Nos.
27) Const. of Sub-Grade & shoulder.					
$2 \times 10 \times 30.0 \text{ m} \times 0.50 \text{ m} \times 0.30 \text{ m}$					90.0 m^3
$2 \times 189 \times 30.0 \text{ m} \times 1.0 \text{ m} \times 0.30 \text{ m}$					3222.0 m^3
$2 \times 1 \times 10.0 \text{ m} \times 1.0 \text{ m} \times 0.30 \text{ m}$					6.0 m^3
				Total:	3318.0 m^3

28) Road marking.					
$2 \times 189 \times 30.0 \text{ m} \times 0.10 \text{ m}$					1134.0 m^2
$2 \times 1 \times 10.0 \text{ m} \times 0.10 \text{ m}$					2.0 m^2
$2 \times 2 \times 4.0 \text{ m} \times 0.50 \text{ m}$					8.0 m^2
				Total:	1144.0 m^2

29) 8/12 in CM 1:3 in parapet.					
$2 \times 2 \times 6.0 \text{ m} \times 0.40 \text{ m} \times 0.60 \text{ m}$					5.76 m^3
30) plastering with CM (1:4)					
$2 \times 4 \times 6.0 \text{ m} \times 0.60 \text{ m}$					28.80 m^2
$2 \times 2 \times 6.0 \text{ m} \times 0.40 \text{ m}$					9.60 m^2

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 x 4 x 0.40m x 0.60m					1.92m ² 2.88m²
					40.32m ²
R. And	15.3.21				
J.E.					
Record entry -					
1/15) Ph. pkn stone.					
	1 No.				1 No.
2/14) Ph. ordinary k. stone					
	5 Nos.				5 Nos.
3/15) Ph. 200m stone foot					
	23.0 Nos.				23 Nos.
4/29) painting two coats.					
2 x 4 x 6.0m x 0.60m					28.8m ²
2 x 2 x 6.0m x 0.40m					9.60m ²
2 x 4 x 0.40m x 0.60m					1.92m ²
				TOTAL =	40.32m ²
5/16) D/P Board.					
2 x 1.20m x 0.80m					1.92m ²
6/17) Tri. Sign board					
	50 Nos.				50 Nos.

Continuation

Continuation

Abstract of cost

11

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/2) clearing & grubbing					
Qty TMB P-1 = 1.136 Hect					
@ Rs. 49496.70/Hect.					
					Rs. 56228=00
2/4) scraping of surface.					
Qty. TMB P-1 = 1000.75 m ²					
@ Rs. 15.40/m ²					Rs. 15535=00
3/5) Const. of Cut-hr/					
E-Shoulder.					
Qty. wide TMB P-8 =					
3318.0 m ³ @ Rs.					
176.75/m ³					Rs. 586457=
4/6) Const. G.S.R. hr.					
Qty. wide TMB P-2 =					
137.085 m ³ @ Rs. 2161.20					
/m ³					Rs. 296268=00
5/7) Const. wbm hr. D.					
Qty. wide TMB P-3 =					
118.018 m ³ @ Rs. 3954.44/m ³					
					Rs. 466695=00
6/8) Const. of wbm hr. D.					
Qty. TMB P-4 = 156.721					
m ³ @ Rs. Restricted					
Rs. = 156.635 m ³ @ Rs.					
2582.62/m ³					Rs. 561164=00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7) Pbr prime coat (55-1)					
Qty TMB P-5 =					
2211.507 m ² Resurfaced					
to = 2088.471 m ² @ Rs.					
41.39 / m ²					Rs. 86442=00
8) Patch work - raised 10)					
Qty. TMB P-6 =					
2211.507 m ² @ Rs. 201.78					
/ m ²					Rs. 446238=
9) Pbr Jack Coat. (RS-1) 11)					
Qty. vide TMB P-6					
= 2211.507 m ²					
Qty. vide TMB P-7 =					
= 21300.0 m ²					
Total = (2211.507 + 21300.0) m ²					
= 23511.507 m ²					
@ Rs. 14.03 / m ²					Rs. 329866=
10) Coat. - 2D BC. 12)					
Qty. vide TMB P-7					
= 532.500 m ³ @ Rs.					
10142.36 / m ³					Rs. 5400807=
11) Pbr 8th to 10th 13)					
Qty. vide P-9 = 120.					
@ Rs. 442.82 / each					Rs. 4413=

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
12/14) Pk. KM stone post.					
Qty. vide P-9 = 5 Nos.					
@ Rs. 2361.87/each					
					Rs. 11809=
13/15) Pk. 200 m stone post.					
Qty. vide P-9					
= 23 Nos. @ Rs. 650.67/each					
					Rs. 14965=00
14/16) D/P. Board.					
Qty. vide P-9 = 1.92 m					
@ Rs. 12352.40/m					
					Rs. 23717=0
15/17) Truss board.					
Qty. vide P-9 = 50 Nos.					
@ Rs. 3653.19/each					
					Rs. 182660=
16/18) Cr. 100 m board.					
Qty. P-10 = 9 Nos. @ Rs.					
3653.58/each					Rs. 34070=
17/19) Rectangular board.					
Qty. vide P-10 = 40 Nos.					
@ Rs. 3656.46/each					Rs. 149915=00
18/20) Pk. Round stone post.					
Qty. vide P-10 = 7.50 m @ Rs. 735.40/m					
					Rs. 5516=

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19) ft road sp d.					
21) Qty. wide P-9=60 No.					
@ Rs. 218.63/each					Rs. 13118=
20) 22) Pth. Boundary pillar					
Qty. wide P-10=72 No.					
@ Rs. 543.22/each					Rs. 39119=
24) 24) planting trees.					
Qty. wide P-102 225 No.					
@ Rs. 799.22/each					
					Rs. 179825=
22) 25) Road marking.					
Qty. wide P-8=1144.0m ²					
@ Rs. 735.40/m ²					Rs. 841298=
23) 26) Pth. logs & info.					
board. Qty. wide P-8					
= 2 No. @ Rs. 9609.69/each					
					Rs. 19219=
24) 27) Pth. in cm (1:3)					
Qty. wide P-8=5.76m ³					
@ Rs. 5441.72/m ³					Rs. 31344=
25) 28) plastering with cm					
(1:4) Qty. wide P-9					
= 40.32m ² @ Rs. 179.73/m ²					
					Rs. 7248=

Continuation

Continuation