

6/8/2

### Aerodromes

(i) <u>Centre of reference worksurface</u>	$\text{UTM} \text{ Lat } 0^{\circ} 0' 0'' \text{ Long } 0^{\circ} 0' 0''$	$2778^{\circ}$
	$\text{UTM} \text{ Lat } 0^{\circ} 0' 0'' \text{ Long } 0^{\circ} 0' 0''$	$4309^{\circ}$
(ii) <u>Centre of reference hilltop + 600</u>	$\text{UTM} \text{ Lat } 0^{\circ} 0' 0'' \text{ Long } 0^{\circ} 0' 0''$	$1889^{\circ}$
2. <u>Change in ground surface level</u>	$\text{UTM} \text{ Lat } 0^{\circ} 0' 0'' \text{ Long } 0^{\circ} 0' 0''$	$19876^{\circ}$
3. <u>Profile gradient + 1.0 W.</u>	$\text{UTM} \text{ Lat } 0^{\circ} 0' 0'' \text{ Long } 0^{\circ} 0' 0''$	$228389^{\circ}$
4. <u>Area of sub-drainage basin</u>	$\text{UTM} \text{ Lat } 0^{\circ} 0' 0'' \text{ Long } 0^{\circ} 0' 0''$	$1109244^{\circ}$
	$\text{UTM} \text{ Lat } 0^{\circ} 0' 0'' \text{ Long } 0^{\circ} 0' 0''$	$461896^{\circ}$

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5. <del>Concave</del> <del>grobular</del> <del>sub-blobular</del>					461896 <sup>sq m</sup>
V TMBP = 9 = 627.29 m <sup>3</sup>					1565088/24 982261
6. <del>Protruding</del> <del>2 concave</del> <del>3 irregular</del>					
<del>of all concave lobes</del>					
V TMBP = 9 = 222.75 m <sup>3</sup>					451067
7. <del>Protruding</del> <del>irregular</del> <del>bottom cont</del>					
<del>with L (SS-1) of all</del>					
V TMBP = 10 = 2874.25 m <sup>3</sup>					156905 <sup>sq m</sup>
<del>Protruding</del> <del>irregular</del> <del>bottom cont</del>					
<del>with L (SS-1) of all</del>					
V TMBP = 11 = 2874.25 m <sup>3</sup>					156905 <sup>sq m</sup>
8. <del>Protruding</del> <del>irregular</del> <del>bottom cont</del>					
<del>1 grade-granular</del> <del>irregular surface</del>					
<del>area of 20 m<sup>2</sup> of 1/4 of all</del>					
V TMBP = 11 = 2874.25 m <sup>3</sup>					
9. <del>Protruding</del> <del>irregular</del> <del>bottom cont</del>					
<del>1 grade-granular</del> <del>irregular surface</del>					
<del>area of 20 m<sup>2</sup> of 1/4 of all</del>					
V TMBP = 11 = 2874.25 m <sup>3</sup>					
10. <del>Reaching 1/2 grade bottom</del>					
V TMBP = 14					
(i) ordinary bottom					
27000, 2172 = 83700 <sup>cu m</sup> 4346 m <sup>2</sup>					
(ii) 20.0 m <sup>2</sup> 2.5 m (1/4 of all)					
3 M 1.633 = 3.8 / cu L → 1900 m <sup>3</sup>					
11. <del>Reaching 1/2 grade bottom</del>					
<del>bottom of 1000</del>					
V TMBP = 14 1/4 1/4 1.633 = 4.8 / cu L 7425 <sup>cu m</sup>					
12. <del>Protruding</del> <del>1/2 grade bottom</del>					
<del>of all concave lobes</del>					
Continuation					2616296 <sup>sq m</sup>

Sect XLV - Form No 134

Particulars	Details of actual measurement				Cost per m <sup>2</sup>
	No	L	B	D	
$\sqrt{7m \text{ } 6\text{p} - 14 \times 17 \times 27 \times 3}$					
$129 = 74/m^2$					2318/-

2. Pricing your letters &amp; figures.

$$\text{Letters} \times 4 \text{ m/sq} = \text{Cost}$$

$$\sqrt{7m \text{ } 6\text{p} - 14} = 80 \text{ m/sq} \quad 44 = ?$$

4. Pricing of brick &amp; plaster

$$\sqrt{7m \text{ } 6\text{p} - 6} = 2 \text{ m/sq}$$

$$1252 = 52/2 + 27003 =$$

$$\sqrt{7m \text{ } 6\text{p} - 14} = 11 \text{ m/sq}$$

$$1950 = 53/2 \quad 13502$$

5. Pricing of metal &amp; fixt.

Influencing factors - material

$$\sqrt{7m \text{ } 6\text{p} - 14} = 11 \text{ m/sq}$$

$$02 \text{ m/sq } 5118-724-L \quad 10237/-$$

6. Pricing of gypsum ceiling

$$21 \text{ m/sq } 26959.66/- \quad 6968/-$$

(vii) Pricing of side ceiling - 0.100

$$13176 = 12/2 \quad 13176/-$$

16. Pricing of hot &amp; cold

the same price &amp; cost per unit

$$\sqrt{7m \text{ } 6\text{p} - 13} = 2.53 \text{ m/sq} \quad 829 = \text{m/sq} \quad 127019$$

17. E/W : measurement for water

$$\sqrt{7m \text{ } 6\text{p} - 19.5 \text{ m}^3} \times 28.5 = 1/9 \times 5593/-$$

18. Pricing of plinth railings

in open form &amp; m/sq

$$\sqrt{7m \text{ } 6\text{p} - 1.428 \text{ m}^3} \times 457 = 90/\text{m}^2 \quad 6537/-$$

19. Brickwork with iron binding

$$\sqrt{7m \text{ } 6\text{p} - 6.18 \text{ m}^3} \times 6443 = 67/\text{m}^2 \quad 38934/-$$

20. Brick masonry in kitchen

Continuation -

## Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. of all earth & sand			8F	3	
V T.m.B.P. 8 = 3.82 m <sup>3</sup>			6699.08	m <sup>2</sup>	25590=
21. Brick masonry work, in earth (1:3)					
in parallel			8P	3	
V T.m.B.P. 8 = 1.82 m <sup>3</sup>			6663.54	m <sup>2</sup>	12128=
22. Plastering with cement (1:4) 15 mm thick					
for all walls					
V T.m.B.P. 8 = 17.83 m <sup>2</sup>			1.58	m <sup>2</sup>	2830=
23. Pavement 2 layer (MCN) P33MP					
600mm thick of all					
V T.m.B.P. 8 = 7.5 m <sup>2</sup>			1.805	m <sup>2</sup>	13540=
24. Layer (7.5 cm thick) bedded p. of					
all walls &					
V T.m.B.P. 8 = 2.09 m <sup>2</sup>			2.458	m <sup>2</sup>	954=
25. Filling in floor board - base					
V T.m.B.P. 8 = 3.48 m <sup>2</sup>			2.458	m <sup>2</sup>	1597=
26. Pavement 2 layer boulders 10 mm					
1000 cubic ft					
V T.m.B.P. 8 = 3.216 m <sup>2</sup>			2209.58	m <sup>2</sup>	7106=
					293137=
Less 10% for aggr. C-5					293137=
					2638236=
Less 10% for aggr. C-5					1694177=
					984059=
V T.m.B.P. 8					
619122					
dt.					