

Tos to Markafiya

NMP (3054)

Schedule XIV-Form No. 134

TGYNAAR

DIVISION

Basopatti

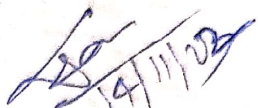
SUB-DIVISION

1275

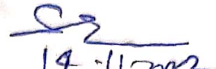
MEASUREMENT BOOK

Ramcharan Yadav

प्रमाणित किया जाता है कि इस मापीयुक्त में
प्रतीत द्वारा कुलित 01 से 100 तक अंकित
है, जो अवर प्रमंडल पदाधिकारी, बालोपट्टी
के नाम से निर्गत किया जाता है।


Executive Engineer
R.W.D. Works Division Jaynagar
14/11/22

Re issued to J.E. Basopatti


14-11-22
MR

Sch. XLV - Form No. 134

DIVISION

Executive Engineer

R.W.D. Works Division Jaynagar SUB-DIVISION

Measurement Book

No. 1275

Basopatti

Name of Officer _____

Date of first entry _____

Date of last entry _____



1st on 4/c 8/11

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work—	Repair to Road				
from	TDS TO NarKatiya				
Prj No—	MR-N/19-20 Jaynagar-05				
Agency—	Ranchandray Yadav				
Agreement No—	67MBD/2021-22				
Date of start—	03/01/22				
Date of complete—	07/01/2022				
Rate put at—	0.005 per sq. ft.				
	Road work				

①	Paving and filling work 2 Nos.				
②	Clearing and grubbing work				
	2x	20x	30x	1.0	= 1200.00
	2x	21x	30x	1.0	= 1260.00
	2x	19x	30x	1.0	= 1140.00
	2x	21x	30x	1.0	= 1260.00
	2x	21x	30x	1.0	= 1260.00
	2x	12x	20x	1.0	= 480.00
				T =	6600.00
					= 0.660 Hare
③	Cost of subgrade & shoulder				
	2x	18x	30x	0.15x	0.150 = 243.00
				T =	243.00

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.R =	243.104 ²
2x	13x	30x	0.80x	0.30x	187.20
2x	23x	30x	1.10x	0.35x	483.10
2x	15x	30x	0.90x	0.30x	243.10
2x	9x	30x	0.75x	0.30x	121.80
2x	14x	30x	0.75x	0.30x	189.00
2x	18x	30x	0.95x	0.30x	307.80
				T =	1724.504 ²
④ Prm. USB pr. I Mat					
	13x	2.1x	0.45x	0.10x	1.23
	8x	1.8x	0.75x	0.10x	1.08
	2x	3.40x	3.05x	0.10x	2.07
	2x	30x	0.30x	0.10x	7.80
	8x	1.45x	1.20x	0.075x	1.04
	12x	1.20x	0.45x	0.10x	0.65
	6x	1.45x	0.60x	0.15x	0.78
	1x	6.40x	1.65x	0.15x	1.58
	6x	3.1x	1.20x	0.10x	2.23
	2x	5.3x	0.90x	0.10x	0.95
	5x	3.4x	1.20x	0.15x	3.06
	1x	5.8x	1.40x	0.10x	0.87
	13x	1.20x	0.45x	0.10x	0.80
	1x	6.85x	1.40x	0.10x	0.96
	2x	7.50x	0.90x	0.15x	2.03
				T =	20.974 ²
				Net =	20.964 ²

Grb
18/04/23
J.E

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Paved	10 BM	8 ft	5 ft 11 in		
	13 x	2.1 x	0.45 x	0.075 =	0.92
	8 x	1.8 x	0.175 x	0.075 =	0.81
	2 x	3.4 x	3.05 x	0.075 =	1.56
	2 x	3.0 x	0.30 x	0.075 =	1.25
	8 x	1.45 x	1.20 x	0.075 =	1.04
	12 x	1.20 x	0.45 x	0.075 =	0.49
	6 x	1.45 x	0.60 x	0.075 =	0.39
	1 x	6.4 x	1.65 x	0.075 =	0.79
	6 x	3.1 x	1.20 x	0.075 =	1.67
	2 x	5.3 x	0.90 x	0.075 =	0.72
	5 x	3.4 x	1.20 x	0.075 =	1.53
	1 x	5.8 x	1.4 x	0.075 =	0.67
	13 x	1.20 x	0.45 x	0.075 =	0.53
	1 x	6.85 x	1.40 x	0.075 =	0.72
	2 x	7.5 x	0.90 x	0.075 =	1.01
	1 x	4.15 x	2.40 x	0.075 =	0.75
	8 x	3.25 x	1.20 x	0.075 =	2.24
	2 x	3.0 x	0.60 x	0.075 =	2.70
	2 x	1.60 x	2.35 x	0.075 =	0.56
	12 x	1.1 x	0.90 x	0.075 =	0.89
	4 x	2.40 x	2.00 x	0.075 =	1.44
	7 x	2.14 x	0.30 x	0.075 =	0.34
	17 x	1.60 x	1.48 x	0.075 =	3.02
	6 x	3.95 x	1.54 x	0.075 =	2.24
	1 x	22.64 x	1.10 x	0.075 =	1.87
	4 x	6.98 x	1.40 x	0.075 =	2.93
				Σ	33.724
				Work to =	33.694

Continuation
08/08/23
9.12

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Pm. Pm. coal do					
	33.69	0.075			449.20
	1	2.80	1.60		4.48
				T =	453.68
⑦ Pm. Tack coal do					
	33.69	0.075			449.20
	1	2.8	1.60		4.48
	8	2.45	1.45		28.42
	35	3.24	1.25		141.75
	11	2.7	1.45		43.07
	41	2.5	1.48		151.70
	38	1.85	0.98		68.89
	21	1.68	1.05		32.09
	2	7.75	3.05		47.28
	23	2.68	1.75		107.87
	35	2.25	2.45		192.94
				T =	1272.64
⑧ Pm. Patches by m. se					
do					
Same area vide (see)					
No. ⑦ to Pm. F-④ =					1272.64
Gm.					
26	03	23			
7.8					
⑨ Pm. Tack coal do					
1	7	(8.4 + 3.75)			42.53
		2			
				T =	42.53

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F. =	129.53
	10 X	30 X	3.75	=	1125.00
	1 X	30 X	$(3.75 + 3.85 + 3.95) / 3$		= 113.50
	1 X	1.50 X	3.00	=	4.50
	18 X	30 X	3.75	=	2025.00
	1 X	30 X	$(3.75 + 3.90 + 3.75) / 3$		= 109.00
	20 X	30 X	3.75	=	2250.00
	19 X	30 X	3.75	=	2137.50
	18 X	30 X	3.75	=	2025.00
	19 X	30 X	3.75	=	2137.50
	4 X	30 X	3.75	=	450.00
	1 X	13.20 X	3.75	=	49.50

$$\Sigma = 12469.03 \text{ m}^2$$

(16) Pny. S.D.B.C. — do —

Same area wide item

No. — ① of TOMB P — ⑤

i.e., $12469.03 \times 0.025 = 311.726 \text{ m}^2$

(11) Pny. and fly km Post = 4 Nos

(12) Pny. and fly 200y Post = 14 Nos

(13) Pny. and fly boundary pillars = 40 Nos

(14) Pny. and fly rebar -
rebar has not been used

(1) 600 mm topoglass = 10 Nos

(11) 600 mm Circular = 2 Nos

(117) 600 x 450 mm rectangle = 7 Nos

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑮ Prov. road masonry work not applied the surface Favorit — do —					
		2 x 20 x 30 x 0.10			120.00
		2 x 20 x 30 x 0.10			120.00
		2 x 18 x 30 x 0.100			108.00
		2 x 20 x 30 x 0.100			120.00
		2 x 20 x 30 x 0.100			120.00
		2 x 12 x 30 x 0.100			72.00
				T =	660.00 m ²
⑯ Prov. B/M in cm (1:3) in parapet					
		2 x 5 x 6 x 0.40 x 0.60			144.00
⑰ Plastering work cm (1:2:4)					
		5 x 4 x 4.00 x 0.60			48.00
		5 x 2 x 6.00 x 0.60			24.00
		5 x 4 x 0.75 x 0.60			9.00
				T =	292.80 m ²
⑱ Prov. and plastering do					
⑲ Plastering work cm (1:1:4)					
		5 x 4 x 6.0 x 0.60			72.00
		5 x 2 x 6.0 x 0.60			24.00
		5 x 4 x 0.4 x 0.60			4.80
				T =	100.80 m ²

Continuation

[illegible]

Continuation

ABSTRACT OF VEST

8

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Clearing and grubbing Rd land - do					
Qty wide p - ① 6 runs					
0.66 Ha @ 51137.23 m ²					33751.20
② Trwy. and bly MK w/o					
do do do do					
Qty wide p - ① 6 runs					
2 Nos @ 91367.13 m ²					18784.2
③ Trwy. w/o gr S md					
③ Const of subgrade & shoulders do					
Qty wide p - ② 6 runs					
1724.50 m ² @ 191.64 m ²					340065
④ Trwy. w/o gr S md					
Qty wide p - ② 6 runs					
20.96 m ² @ 2927.04 m ²					61351.20
⑤ Trwy. WBM gr S md					
Qty wide p - ③ 6 runs					
33.69 m ² @ 3688.88 m ²					123665
⑥ Trwy. Prime coal - do					
Qty wide p - ④ 6 runs					
453.68 m ² @ 43.41 m ²					19694.20
⑦ Trwy. Tack coal - do					
1272.64 m ² Qty wide p - ④ 6 runs					
+ 12469.03 m ² Qty wide p - ⑤ 6 runs					
13741.67 m ² @ 14.85 m ²					204064.20

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑧ Prov. Patches by M.S.T					
do					
Qty vide p-⑤ 6 mm					
1272.64 m ² @ 221.14/m ² = 281432					
⑨ Prov. S.D.B.C. do					
Qty vide p-⑤ 6 mm					
311.726 m ² @ 10872.19/m ² = 3389147					
⑩ Prov. and fly km road					
Qty vide p-⑤ 6 mm					
4 Nos @ 2224 m ² /road = 90982					
⑪ Prov. and fly non road					
Qty vide p-⑤ 6 mm					
14 Nos @ 614.65/m ² = 86052					
⑫ Prov. and fly bunding pillars do					
Qty vide p-⑤ 6 mm					
40 Nos @ 531.19/m ² = 212482					
⑬ Prov. and fly repairable Jm Road do					
Qty vide p-⑤ 6 mm					
⑭ 600mm equilateral triangles					
10 Nos @ 3462.13/m ² = 346212					
⑮ 600mm circular					
2 Nos @ 3726.31/m ² = 24532					
⑯ 600 x 450mm rectangular					
7 Nos @ 3598.40/m ² = 251892					

Continuation

Continuation