

Schedule XLV-Form No. 134

Bansi Block office to Bansi Survey DIVISION

SUB-DIVISION

MEASUREMENT BOOK

680

प्रमाणित किया जाता है। नि. इस मापी
पुरितका में कुल 100 (एक सौ) पाले मापी-
मुद्रित हैं, जो भी प्रमात्र कुमार राज
संघामक अमियांता कार्य अवश्य प्रमाप्त
बंधी के नाम प्रमाणित किया जाता है।

~~Executive Engineer~~
R.W.D. (W) Division
~~lownie~~ Aival
०४६४-५०३०

Set. XLV—Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No. 630

Name of Division

Name to 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:- Bamshi Block office

+ Bamshi Suryapuri.

Agency:- Mehandiyq Const. Pvt. Ltd

vill- Mehandiyq, Aravali

Agr. No:- 01/SBD/MMMSY | 2020-21

Date of start:- 12.05.2020

Date of Completion:- 11.05.2021

1) setting out working benchmarks

→ do - do -

Qty = 1.00 Nos

2) Piling & fixing of reference

pillars → do - do -

Qty = 4.00 Nos

3) Cleaning & grubbing of

road land → do - do -

$91.5 \times 3.50 = 3202.50 \text{ m}^2$

In hecta = $\frac{3202.50}{10000}$

= 0.3203 Hecta

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					<u>ABSTRACT OF COST</u>
X	X	X	X		

1 Const. of working benchmarks

→ do - do →

1.00 nos VTM BP - 1

@ ₹ 3749.413/each → ₹ 3749 = 00

2 Const. of reference pillars

→ do - do →

4.00 nos VTM BP - 1

@ ₹ 1708.009/each → ₹ 6832.200

3 Cleaning & grubbing of

Road land - do - do -

0.3203 Hact. VTM BP - 1

@ ₹ 49739.470/Hact → ₹ 25268.200

4 Const. of embankment -

with material obtained from
borrow pit - do - do -

754.947 m³ VTM BP - 4

@ ₹ 187.226/m³ → ₹ 141345.200

5 100m lead - do - do -

1761.543 m³ VTM BP - 4

@ ₹ 142.390/m³ → ₹ 250826.200

6 Const. of subgrade earth

shoulder - do - do -

880.230 m³ VTM BP - 6

@ ₹ 189.107/m³ → ₹ 166458 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7/8 Const. of granular sub-base → 0.8 B (0.5 - de)					
367.614 m ² VTM BP - 6 ($\frac{350}{268.2} = 1.3$) @ ₹ 2069.287/m ²					₹ 725699.200
8/9 Ply, laying, spreading & Compacting WBM (1) - de					
295.711 m ³ VTM BP - 6 ($\frac{268.2}{268.2} = 1.0$) @ ₹ 2069.287/m ³					₹ 570525.200
9/10 Const. of unreinforced Cement Concrete - de - de					
588.182 m ³ VTM BP - 6 @ ₹ 8231.506/m ³					₹ 3665280.200
10/14 laying, brick Scalling layer - de - de					
459.50 m ² VTM BP - 10 @ ₹ 478.302/m ²					₹ 218824.200
11/15 Reinforced Cement Concrete M15 grade K.W stone - de					
2.00 Nos VTM BP - 10 @ ₹ 2179.893/m ²					₹ 9360.00
12/16 20cm stone - de - de 4.00 nos VTM BP - 10 @ ₹ 603.174/each					₹ 2425.200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13	PLV & fixing typical				
14	Mirror informative - do -				
15	3.00 nos	V TMBP-10			
16	@ R 9884.00/- each	R 29652=00			
17	PLV & fixing reflector reflective				
18	traffic sign - do -				
19	Common equilateral triangle -				
20	4.00 each	V TMBP-10			
21	@ R 4379.665/- each	R 17519200			
22	600 mm circular - do -				
23	2.00 nos	V TMBP-10			
24	@ R 5632.153/- each	R 11264=00			
25	(600 x 950) mm rectangular -				
26	2.00 nos	V TMBP-10			
27	@ R 5503.995/- each	R 11008=00			
28	Reinforced Cement Concrete				
29	M15 grade boundary pillar -				
30	- do - cl 9.00 nos	V TMBP-10			
31	@ R 543.373/- each	R 4890=00			
32	Road marking with hot -				
33	applied thermoplastic compound -				
34	- do -				
35	183.00 m ²	V TMBP-9			
36	@ R 951.914/m ²	Continuation R 174200=00			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18 24. Elw excavation in foundn					
—do— do—					
55.89 m ³	NTM BP - 2				
@ R 261.903 /m ³	—	R 14638 = 00			
19 25. Type-B first-class bedding					
—do— do—					
6.89 m ³	NTM BP - 2				
@ 459.677 /m ³	—	R 2937200			
20 26. Plv PCC M15 in foundn					
—do— do—					
4.86 m ³	NTM BP - 2				
@ R 4622.598 /m ³	—	R 22466 = 00			
20 27. Head wall in brick masonry — do — do —					
36.57 m ³	NTM BP - 2				
5.50 m ³	NTM BP - 2				
42.01 m ³					
@ R 5641.414 /m ³	—	R 237836 = 00			
21 28. Plv & laying PCC NP ₂ Pipe 600 mm dia — do —					
22.50 m	NTM BP - 2				
@ R 3033.427 /m	—	R 68770 = 00			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22 29	Plastering with cement-				
	mortar C:M(1:4) - db -				
	71.70 m ²				
	Lt 42.060 m ²				ITMBP - 3
	@ Rs 158.118/m ²				- Rs 6650 = 00

23 30	Painting on Conc/steel				
	Surface - db - cl -				
	71.70 m ²				
	Lt 42.060 m ²				ITMBP - 2
	@ Rs 133.700/m ²				- Rs 5623200
	To top	Rs 6889024.200			
	Less (0.05%)	1/20	3195200		
					Rs. 6385800 = 00

R. 6,854,804 = 00

say — R 68,54,804 = CN

X 101/2021

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Material statement</u>					
E/W -	3396.920 m ²				
Brick -	2100 nos @ R 4.98/- each				
Sand -	266.87 m ³ @ R 110.69 / m ³				
Aggregate -	533.74 m ³ @ R 384.76 / m ³				
C.G.B -					
- 26.57 mm -	198.52 m ³ @ R 362.57 / m ³				
- 4.75 mm -	190.96 m ³ @ R 404.82 / m ³				
mm below -	84.83 m ³ @ R 140.08 / m ³				
W.M.III -	333.61 m ³ @ R 362.57 / m ³				
Stone dust -	86.17 m ² @ R 218.50 / m ²				
					Date 21/01/2021 Page No. 525