

અવારું યોગના સૂત્રોનું અરગા માપરંડ સંપાત્રીકરું
કોમુદાનરૂપરૂપાદત્તનઅરસઅભિર્માતાના
રૂપપ્રત્યર્થિવરૂપ-રરગાવંઆવૃ

Schedule XLV-Form No. 134

રૂપરૂપામાકોરરૂપ-136:5 B D/2013-20

રૂપરૂપામાકોરરૂપ-39295521

DIVISION

આરૂપાંમઅરૂપાનિનિ-13.03.2020

આરૂપાંમઅરૂપાનિનિ-15.03.2021

SUB-DIVISION

સરૂપઅ-અરૂપાવક્રમારૂ

Measurement Book

માપપ્રકરણનરૂપ-2013-20

प्रमाणित किया जाता है कि इस
मापी फर्त में मद्रित रूप से पन्ने
जो श्री निरुद्ध कुमार सहपाठी अमि
ग्रामीण कार्य विभाग को अवर प्रमंडल
भरगामा के बामरे निर्गत किया
जाता है।

कार्यपालक अमियंता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, फरादिसंगम

14/03/2020

Sch. XLV - Form No. 134

C.C. 365,65,989 = DIVISION
M.C. 25,30,963 = SUB-DIVISION

Measurement Book

No. 842-

खग-20

Name of officer _____

Date of first entry _____

Date of last entry _____

3rd (Third) on A/C

27

Sch. XLV-Form No. 134

Sch. XLV-Form No. 15					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
Name of work - Constn of road from Vatri Road Dahanu to Charaiya hat with five ft 8 maint ⁿ under NABARD.					
Agency - Ashok Kumar					
Agg. No: - 126-SB D/19-20					
Date of Commencement: - 17/03/20					
Date of Completion: - 16/03/21					
Agg. Value - Constn - 365,65,989 =					
Maint ⁿ = 2730963 =					
Total as 39296952 =					

Rate of agreement - 10 % below.

C.D. Record Measurement

1) E/W in excavation - all Const

$$1 \times 8.50 \times 2.00 \times 1.70 = 28.90 \text{ m}^3$$

ie 28.90 m³

② Plv p.c.c m - 15 m long

$$1 \times 8.50 \times 2.00 \times 0.20 = 3.40 \text{ m}^3$$

ie 3.40 m³

③ Plv p.c.c m - 15 m Sub-structure.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>ABSTRACT OF COST</u>				
① Setting out pillars - also all comp.					
Qty vide TMB P/19 item ①					
24 Nos @ Rs 1997.00 each					47928.00
② Clearing & grubbing road land.					
Qty vide TMB P/19 item ②					
2.20 Hect @ Rs 50162.10/H = Rs					110357.00
③ Dismantling of existing structure.					
③ Cement concrete.					
Qty vide TMB P/19 item ③ ③					
90.00 m ³ @ Rs 470.37/m ³ ⇒					42333.00
④ Excavation for road					
10 work in soil					
Qty vide TMB P/19 item ④					
78.75 m ³ @ Rs 130.85/m ³ ⇒					10304.00
					/

Continuation

Rs 210922.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					210922
⑤ Contn of embankment					
	do	TS	301.5		
Qty videtms P/20 item ⑤					
	704.372	m ³	@ 155.76	3	244613
⑥ Contn of masonry					
	do	TS	401		
Qty videtms P/20 item ⑥ = 112.50 m ³					
	"	"	P/20 item ⑥ = 4040.52		
			4153.02	m ³	
		@ 359.26	m ³		1461557
⑦ Pl. laying & spreading					
	& Compacting - do - do - m				
	Cur. 3	do	TS	405	
Qty videtms P/20 item ⑦ = 84375 m ³					
	"	"	P/20 item ⑦ = 632.82		
			1476.57	m ³	
	@ 4588.22	m ³			6774828
⑧ Exc. in excavation for					
	structure				
	Qty videtms P/20 item ⑧ = 353.61	m ³			
	"	"	P/20 item ⑧ = 28.90		
			382.51	m ³	
	@ 264.07	m ³			101009

Continuation

A 24148429

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					6.24118429
⑧ Laying 1st class bedding 23 do the 1105 (in)					
Qty vide TMB P/2, item ⑧					
21.60 m ³ @ 385.75 m ³					8332.2
⑩ Filling in foundry 24 trenches					
Qty vide TMB P/2, item ⑩					
61.75 m ³ @ 385.42 m ³					23800.0
⑪ Plv P.C.C m-15 in 26 open & under					
Qty vide TMB P/2, item ⑪					
167 = 162.75 m ³					
" " " P/27 item ⑫ = 3.40 m ³					
166.11 m ³					
⑫ 6138.32 m ³					1019636.0
⑫ Plv P.C.C m-15 in sub- 27 structure					
Qty vide TMB P/2, item ⑫ = 184.18 m ³					
" " " P/28 item ⑬ = 10.80 m ³					
194.98 m ³					
⑬ 6362.61 m ³					1246431.0

Continuation

6.26446628

Particulars	Details of actual measurement				Contents of area B/S
	No.	L.	B.	D.	
					b 26446628
(13) Plv & laying R. & WP3					
30 1000 mm dia WP					
Qty vide TMS P/22 item (13)					
22.50 m (CM)			4836.69/m ²	→	108826
(14) Plastering with CM					
31 (1:4) 15 mm thick					
Qty vide TMS P/22 item (14)					
225.33 m ² (CM)			19976/m ²	→	45020

(15) Plv weep hole - do -					
35 all Comp.					
Qty vide TMS P/22 item (15)					
72 Nos (CM) 121.91/each				→	8778
(16) S/F P. HYED bar					
36 reinforcement in					
Substructure					
Qty vide TMS P/22 item (16)					
= 0.312 MT					
1 " P/22 item (16) = 0.305 "					
(CM) 69102.64/MT				→	21560

Continuation

D 26630812

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					M 2663081
(17) Back filling behind					
37 abutment wing wall					
R/wy - do - all Comp.					
Qty vide Tms P/23 item (17)					
115.52 $\frac{3}{m}$ (CM) 629.83 $\frac{3}{m}$ Δ					72758 =
(18) P/R R.C.C. m 20 in Sub-					
29 structure.					
Qty vide Tms P/23 item (18)					
8.52 $\frac{3}{m}$ (CM) 7398.37 $\frac{3}{m}$ Δ					63034 =
(19) P/R R.C.C. m 25 in					
40 Super-structure.					
Qty vide Tms P/23 item (19) = 10.76 $\frac{3}{m}$					
" " " P/28 item (5) = 3.60					
14.36 $\frac{3}{m}$					
(CM) 8248.69 $\frac{3}{m}$ Δ					118451 =
(20) 3/F/F HYSD bar rein					
41 Reinforcement in Super-					
structure.					
Qty vide Tms P/23 item (20) = 0.712 m					
" " " P/28 item (4) = 0.305					
1.017 m					
(CM) 70175.50 $\frac{3}{m}$ Δ					71368 =
Continuation					Δ 26956423 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					26956423
(21) Contn of Recraining					
42 do all Comp					
Qty vidim 1/24 in (21)					
1040 m @ 2890.32/m					30059
					26986482
(22) P&P laying 6165					
marked do all Comp					
Qty vidim 1/16 in (14) = 52.33 m					
" " 1/29 in (6) = 9.60 m					
					61.93 m ³

					26986482
Less 10% for below rate					26986482
					24287834
Less already paid					
vidim 1/24					21201989
					3085845

Chand
10/04/21
JE

Nit
16/04/21
AE

Chand
12/04/21
AE