

M M GISY (Green)

Schedule XLV Form No. 134.

गुम्वर DIVISION

अधिवार SUB-DIVISION

Measurement Book

M.6.No-158
19-20

18 in 211000 - 13 no 2 44

પ્રમાણિત વિભાગ દ્વારા જે બિ રક્ષા માધ્યમ
પૃષ્ઠ નો નક્કી કરેલ મુદ્દિત-100 (સબસીડી)
પૂર્ણ કરવામાં આવે તે મહામાત્રા અભિરૂપિત બાબત
અવલોકન, સુધારા નો વિગતિત છે.

09.01.2020

Executive Engineer
Rural Works Department
Works Division Phulparas
09.01.2020

Sch. XLV-Form No. 134

અમરેલી DIVISION
સુરેશ SUB-DIVISION

Measurement Book

No. 158
19-20

09.01.2020

Executive Engineer
Rural Works Department
Works Division Phulparas
09.01.2020

Name of officer _____

Date of first entry _____

Date of last entry _____

MMBSY (Green) - 5442 - Ekma cunk to Mukhi tal
Bramhasthnam Khutlauma

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.	
1st on A/c bill					
Name of work: Const. & Maint. of Rd.					
under work for 2042- Ekma chaur					
to Milki to Brahmschan					
Agency: Mukesh Kumar Manthi					
Agreement No. - 33 SBD/2019-20					
Date of Commencement: 01.11.2019					
Date of Completion: 30.10.2020					

Date of measurement: - 10.6.2020

1. Providing and fixing logo of

MMUSY project.

Providing and fixing logo of

MMUSY project - 01 No.

Citizen information board - 01 No.

02 Nos.

2. Setting out pillars ...etc

8 nos. x 1.379 km = 11 Nos.

3. Clearing and grubbing of

road land.

 $45 \times 20.0 \text{ m} \times 3.50 \text{ m} = 4725.00 \text{ m}^2$ $29.0 \text{ m} \times 3.50 \text{ m} = 101.50 \text{ m}^2$ ~~1379.00~~ 4826.50 m^2

Continuation

 $= 0.48265 \text{ H}$

Qty = 0.48 H

2

<u>3rd on A/c bill</u>			
Name of Work: Const. & Maint.			
of road and CD work for			
Soye Ekma chaur to			
Miki to Brahmagathan			
Agency - Murlesh Kr. Mumbh			
Agreement No. - 33 SBD / 2019-20			
Date of Commencement - 01.11.2019			
Date of Completion - 30.10.2020			
Date of Measurement - 15.09.2020			
1. Cement Concrete pavement			
M30 grade etc			
Continuation			

Scanned with CamScanner

Material statement

1. Stone Agg. $22.4 \text{ mm to } 5.6 \text{ mm size} - 247.59 \text{ m}^3$

2. Sand - 123.80 m^3

~~15/9~~
15.09.2020
JR

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
1. Providing and fixing logo of MMUSY project.					
02 Nos. vide TMB P-14					
@ 10322.18/No. —					Rs. 206442.00
<u>Setting out- pillars</u>					
.....					
11 Nos. vide TMB P-14					
@ 2520.21/No. —					Rs. 27722.20
3. Clearing and grubbing of road land					
.....					
0.48 H vide TMB P-14					
@ 49739.47/H —					Rs. 23875.20
4. Dismantling of existing structure					
.....					
24.28 m ³ vide TMB P-15					
@ 228.40/m ³ —					Rs. 5546.20
5. Dismantling of structure					
.....					
0.81 m ³ vide TMB P-15					
@ 398.64/m ³ —					Rs. 323.20
6. Removing all type of home pipe					
.....					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5.00 M wide TMB P-15					
@ 229.83/m					R. 1149 200
Construction of embankment with material					
34.05 m ³ wide TMB P-15					
@ 31.42/m ³					R. 1070 200
Construction of embankment with approved material obtained from borrow pits					
for 100 M lead					
277.34 m ³ wide TMB P-15					
@ 142.67/m ³					R. 324908 200
for 1000 M lead					
569.34 m ³ wide TMB P-15					
@ 187.51/m ³					R. 106757 200
Box cutting - excavation for roadway in soil					
26.55 m ³ wide TMB P-16					
@ 82.01/m ³					R. 2177 200
10. Granular Sub-base with sleep					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Graded material including for rigid road -					
48.01 27.88 m^3 vide TMB P-16					
@ 3267.71/m ³ — R.					156883200
11. Granular Sub-base with Well graded material including for BT portion					
623.20 m ³ vide TMB P-16					
@ 3267.71/m ³ — R.					2036437200
12. Earth work in excavation for found. —					
59.60 m ³ vide TMB P-16					
@ 261.90/m ³ — R.					15609200
13. Providing 1:1.5:5 p.c.c. (1:2:5.5) as levelling course —					
9.19 m ³ vide TMB P-16					
@ 6410.26/m ³ — R.					58910200
M. Plain cement concrete in Sub-structure M20 grade —					
67.48 m ³ vide TMB P-17					
@ 7364.09/m ³ — R.					496929200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15. Providing and fixing R.C.C.					
pipe NP2		1000 mm dia			
APC					
15.00 m vide TMB P-17					
@ 3715.09/m					R. 55741200
16. Supplying and providing					
NP3		300 mm dia	hume		
pipe -					
22.50 m vide TMB P-17					
@ 610.02/m					R. 13725200
17. WBM grading - 3 material					
crete for BT portion					
189.61 m ³ vide TMB P-17					
@ 4063.02/m ³					R. 77038920
18. WBM grading - 3 material					
crete for Right Road					
128.96 m ³ vide TMB P-17					
@ 4063.02/m ³					R. 523967200
19. Cement concrete pavement					
M30 grade crete					
275.10 m ³ vide TMB P-20					
@ 8150.20/m ³					R. 2242120200
					R. 6884881200
Less 3.66% below					R. 251987200
Continuation					R. 6632894200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B. P. R.		66,32,894.200
Less previous payment R.					36,79,823.200
			R.		29,53,071.200
					15,09,020.000
					72

Continuation