

MM 1684

AP 121812

# Schedule XLV-Form No. 134

Const of Road From 8028 to Branch along.

Agreement No. - 42/8ad/2021-22.

**DIVISION**

Agreement Voue - 98, 20, 662 - 00

**SUB-DIVISION**

**MEASUREMENT BOOK**

650  
416)24.

444. 311/000 31219100 -



પ્રમાણિત જિલ્લા આલ્પ હાથે 100 પાન  
પાનને મશીન દ્વારા કુલ 100 પાન  
અને એક જીવનશાસ્ત્ર એડમિનિસ્ટ્રેશન  
જિલ્લા આલ્પ હાથે

*Executive Engineer*  
Rural Works Department  
Works Division, Manihari  
4/6/21

Sch. XLV—Form No. 134

*Executive Engineer*  
Rural Works Department DIVISION  
Works Division, Manihari SUB-DIVISION

## Measurement Book

No. 630  
4/6/21

Name of Officer *Executive Engineer*  
Rural Works Department  
Works Division, Manihari

Date of first entry \_\_\_\_\_

Date of last entry \_\_\_\_\_



## Record Measurement

Name of work— *SO28 to Bandh Ganga*  
 Situation of work— *under masonry at Amdabad*  
 Agency by which work is executed— *M/s Mohit Lal Agrawal*  
 Date of measurement— *11-06-2021*  
 No. and date of agreement. *42/SB/2021-22*  
 (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.	
<u>Work done</u>					
① Providing & fixing of wooden Benchmark/Reference Pillar	— as per specification & dir. of E.P.O				
i) Benchmark — 01 No					
ii) Reference Pillar — 03 Nos.					
② Clearing and grubbing Road land — as per specification & dir. of E.P.O					
$2 \times 15 \text{ Nos} \times 30.0 \text{ m} \times 3.50 \text{ m} = 3150 \text{ m}^2$ $2 \times 14 \text{ " } \times 30.0 \text{ " } \times 3.50 \text{ " } = 2940 \text{ "}$ $\underline{\hspace{1cm}} 6090 \text{ m}^2$ $\approx 0.609 \text{ Hect.}$					
③ Excavation for roadway in soil manual — as per specification & dir. of E.P.O					
$2 \times 6 \text{ Nos} \times 30.0 \text{ m} \times 0.375 \text{ m} \times 0.175 \text{ m} = 23.625$ $2 \times 6 \text{ " } \times 30.0 \text{ " } \times 0.50 \text{ " } \times 0.10 \text{ " } = 18.00 \text{ m}^3$ $2 \times 1 \text{ " } \times 20.0 \text{ " } \times 0.50 \text{ " } \times 0.10 \text{ " } = 2.00 \text{ m}^3$ <div style="text-align: right;"> <math>\underline{\hspace{1cm}} 43.625 \text{ m}^3</math> </div>					



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of cost					
① Providing & Fixing of working/Reference					
do					
i vide M.B.B. - ①					
ii) Benchmark Billm-					
01 Nos.	At ₹ 4281.68/Each ₹ 4281.68				
(ii) Reference Billm					
03 Nos.	At ₹ 1955.65/Each ₹ 5866.95				
② Clearing and grubbing					
do					
vide M.B.B. - ①					
0.609 Hect.	At ₹ 51133.76/Hect. ₹ 31140.45				
③ Excavation of Roadway in soil					
do					
vide M.B.B. - ①					
43.025 m <sup>3</sup>	At ₹ 7416/m <sup>3</sup> ₹ 3235.23				
④ Construction of embankment with approved material					
do					
vide M.B.B. - ②					
26.175 m <sup>3</sup>	At ₹ 26.11/m <sup>3</sup> ₹ 683.42				
⑤ Construction of embankment do					
(From 1100 m level)					
vide continuation M.B.B. - ②② ②④					
1594.18 m <sup>3</sup>	At ₹ 185.69/m <sup>3</sup> ₹ 296023.28				
					E.O. ₹ 341231.01



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					186 ₹ 7559640.21
(31) Dismantling of existing structure					
— do —					
rate 50000- (4)					
(i) Common concrete					
2.25 m <sup>3</sup> @ ₹ 484.74/m <sup>3</sup> ₹					1090.66
(ii) RCC work					
5.04 m <sup>3</sup> @ ₹ 1093.44/m <sup>3</sup> ₹					5510.93
(iii) Cement-Mortar					
24.75 m <sup>3</sup> @ ₹ 231.77/m <sup>3</sup> ₹					5736.30
					TOTAL ₹ 7571978.10
Add 12% GST					₹ 908637.37
Add 01% Lab. Cost					₹ 75719.78
Add 10% Seigniorage Fee					₹ 103111.69
					TOTAL ₹ 8659447.00
The work has been completed as per specification & dis. by					
28/01/2022					
JE					
CEPTA					
9/2/22					
A.E.					
C.E.					
Sharma					

Continuation