

Start on A/C Bill

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.	
Name of Work:-				Jamnagar
Area on P.M. 1/4 road				
To Shambhar Pura				
Up to Naharwadi				
MM 454 (S.C.)				
Name of Agency:-				Dhutang
Kumar Singh				
Agt No:-				
Date of Start:-				07/07/2017

Time of completion-

Date of measurement:-

07/07/2017

Measurement

(1) Providing and fixing of working benchmark pillars	0.500 K.m
do. - do (as per 19)	0.500 K.m
do. - do (as per 19)	0.500 K.m
do. - do (as per 19)	0.500 K.m
(2) Providing reference pillars do ----- do	/
as per 19	0.500 K.m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>2nd year maintenance bill</u>					
<u>Name of work:- Jamnagar Asan</u>					
<u>PMGSY Road to Shantinagar</u>					
<u>upto Nakashak MMSGSY (SC)</u>					
<u>Agency:- Drisaj Kumar Singh</u>					
<u>Agreement No:- 141 MMSGSY (SC) of 2020-21</u>					
<u>Date of commencement:- 03-03-2020</u>					
<u>Date of completion:- 02-04-2021</u>					
<u>Actual date of completion:- 03-03-21</u>					
<u>Date of entry:- 06-03-2023</u>					

Measurement① Restoration of drains

do - do all complete job

$$5 \times 2.50 \text{ m} \times 1.50 \text{ m} \times 0.300 = 5.625 \text{ m}^3$$

$$4 \times 6.50 \text{ m} \times 1.20 \text{ m} \times 0.300 = 9.36 \text{ m}^3$$

$$2 \times 3.50 \text{ m} \times 1.30 \text{ m} \times 0.300 = 2.73 \text{ m}^3$$

$$6 \times 4.20 \text{ m} \times 1.20 \text{ m} \times 0.300 = 9.072 \text{ m}^3$$

$$\text{Qty} = 26.783 \text{ m}^3$$

② Making up of Beams/Shoulder do - do all
complete job -

$$6 \times 3.50 \text{ m} \times 1.30 \text{ m} = 27.30 \text{ m}^2$$

Continuation

Bch. XLM Form No. 181

Particulars	Details of actual measurement				B.E.P	E.S.M
	No.	L	B	D		
(1) Maintenance of Fencing						
Pipe Fencing						
1 Metre = 0.167 cubic meter (m ³)						
$\Theta = \frac{L}{B} \times \text{No. of meter}$ each					1000 m ³	
(2) Maintenance of Road Signs						
Area = $\frac{\pi}{4} \times \text{all complete per cent}$						
$0.06 \text{ km} = 0.01 \text{ square meter (m}^2\text{)}$						
$\Theta = \frac{\pi}{4} \times \text{Total road length in km}$					63.6 m ³	
(3) Maintenance of Roads						
Per Metre = $0.167 \times \text{Road length in km}$						
Per Metre = $0.167 \times 1000 \text{ m}^3 = 167 \text{ m}^3$						
Area = $0.167 \times \text{Road length in km}$						
$\Theta = \frac{\pi}{4} \times \text{Road length in km}$					63.6 m ³	
(4) Cost of labour of						
Labour cost per hour = $200 \text{ rupees per hour}$						
- or - all complete per cent						
Hours = $0.167 \times \text{Time (in hours)}$						
$\Theta = 167 \times 1.1 \text{ hours} = 183.7 \text{ hours}$						
(5) Labour working on Pumpset						
Watt, $\Theta = 100$						
$20.00 \text{ m} = 0.167 \times \text{Time (in hours)}$						
$\Theta = 167 \times 1.1 \text{ hours} = 183.7 \text{ hours}$						
$\Theta = P_2 - 167 \times 1.1 \text{ hours} = P_1 = 420 \text{ hours}$						
(6) Maintenance of boundary						
Plastering per meter = 1						
$20.00 \text{ m} = 0.167 \times \text{Time (in hours)}$						
$\Theta = 167 \times 1.1 \text{ hours} = 183.7 \text{ hours}$						
$\Theta = P_2 - 183.7 \text{ hours} = P_1 = 36.3 \text{ hours}$						

Continuation

Sch. XLV-Form No. 134