

निर्धारित किया जाता है कि इस मापी पुस्तक
 में संशोधन से 64 क्रमांक 01 से 100 तक
 सदा पता है इस मापी पुस्तक की सहायक
 अभियंता प्राचीन कार्य विभाग कार्य प्रमाण
 जौनाहा के नाम से निर्गत किया जाना
 है।

[Signature]
 29/11/22

कार्यपालक अभियंता
 ग्रामीण कार्य विभाग, कार्य प्रमाण
 नरसिंहापुर

This M.B. released to the name
 of J.E. Gaurah, Sri Vijay
 Pratap Singh.

[Signature]
 29/11/22
 J.E.

Sch, XLV-Form No. 134

कार्यपालक अभियंता
 ग्रामीण कार्य विभाग, कार्य प्रमाण
 नरसिंहापुर

DIVISION

जौनाहा

SUB-DIVISION

Measurement Book

No. 1558

2021-22

Name of Officer _____

Date of first entry _____

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.	
<u>Record Measurement</u>					
<u>Name of work</u> —					
Repair of					
road breaches (Damage					
by flood) for					
motorability in					
Bairiya to Passa					
road in Gramaha					
block.					
<u>Agency</u> —					
Departmental					
<u>Authority</u> — E.E. RWD W/Dir. NRE					
Road length — 4.404 km.					

Sch. XLV-Form No. 134					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record measurement</u>					
① Measurement for surfacing the breadth width earth work and ——— job.					
	1X	$\frac{3.00+5.00}{2}$	$\frac{1.50+2.50}{2}$		
		$\times \frac{0.75+1.25}{2} \text{ CM} = 6.00 \text{ m}^3$			
	1X	$\frac{4.00}{2}$	$\frac{1.50+2.50}{2}$		
		$\times \frac{0.75+1.25}{2} \text{ CM} = 8.00$			
	1X	$\frac{10 \times 6}{2}$	$\frac{0.75+1.25}{2}$		
		$\times \frac{3.00+4.00}{2} \text{ CM} = 227.50$			
	1X	$\frac{5.00 \times 6.00}{2}$	$\frac{0.75+1.25}{2}$		
		$\times \frac{3.25+3.75}{2} = 113.75$			
	3X	$\frac{3.00+5.00}{2}$	$\frac{2.00+4.00}{2}$		
		$\times \frac{0.75+1.25}{2} \text{ CM} = 36.00$			
	$T = 391.25 \text{ m}^3$				
<u>Deduction to be made for</u>					
	3 Nos	$\frac{8.48 \times 1}{2}$			8.48
	$\text{Net F.W.} = 382.77 \text{ m}^3$				

Continuation

18-12-9-21
175

28/7/24
AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Measurement for Surfacing the broad width brick bats					
8 all — mob.					
	1	$\frac{3.00 + 5.00}{2}$	$\frac{1.20 + 2.50}{2}$		
		$\times \frac{0.45 + 0.75}{2}$			4.80 m ³
	1	$\frac{3.00 + 5.00}{2}$	$\frac{1.50 + 2.50}{2}$		
		$\times \frac{0.70 + 1.10}{2}$			7.20
	17	$\frac{3.00 + 4.00}{2}$			
		$\times \frac{0.50 + 1.00}{2}$			26.25
	17.5	$\times 3.50$	$\times 0.75$		46.31
	4	$\frac{2.00 + 4.00}{2}$	$\frac{2.00 + 4.00}{2}$		
		$\times \frac{0.25 + 0.75}{2}$			18.0
	$T = 69.38 \text{ m}^3$				

Deduction for

normal H.P.

$$3 \text{ nos } 8.48 \times \frac{1}{2} = 8.48$$

$$\text{Net} = 60.90 \text{ m}^3$$

② Provision for 1 layer normal H.P.

$$3 \text{ nos } 2.50 = 7.50 \text{ m}^3$$

12.10.21
O.R.

12.10.21
A.R.

Continuation

4/11/21
S.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
N/W —					
Repair of road					
breaches (damage by					
flood) for maintainability					
in Baidya to Pooja					
road.					
Authority — E.E. RWD W					
Div. NKE.					
Agency — Departmental.					

① Const. of embankment
 1 with approved material
 lead upto 100m
 2 — — — — —
 qty with T.M.B P. ②
 $= 302.77 \text{ m}^3$
 $\text{Cost } 174.33/\text{m}^3$
 $= \text{Rs } 51418.00$

② Prov. sloping for
 3 brick-bass including
 life — — — — —
 qty P. ③ = 60.90 m^3
 Say for limit = 60.29 m^3
 $\text{Cost } 2142.53/\text{m}^3 = \text{Rs } 130459.00$

Continuation

Cost Rs 181877.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
			B.F = Rs 181		877-m
③ Prov. and laying					
7 1000 mm dia H.P.					
Hume pipe 2 all					
0.25.					
Qty f. ①					
= 7.50 m.					
@ Rs 64.51/m					
= Rs 483.87-m					
④					
					T = Rs 230264-m
④ Add. Scissorings					
for material					
(a) Earth work -					
M 382.77 X 34.82					
X 10.00% = Rs 1333-m					
(b) Brick bats.					
1.2 X 60.89 X 30.00					
X 1549.51 X 10.00%					
= Rs 11322-m					
⑤ Add. Labour cost @ 1.00%					
on 230264-m					
= Rs 2303-m					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F = Rs	245	222.00
⑥ Add. A.S.T.					
@ 12.00 % of					
		230264.00			
				27,632.00	
			AT = Rs	272	854.00
Winal	26	11.21			
OR					

26/11/24
AB

all
Bhanu
Mullu
KK