

SITE OF H L BRIDGE NH-31 to Azmabed.

Schedule XLV-Form No. 134

R.W.D. KATHAR- DIVISION

KURSELA- SUB-DIVISION

2167

MEASUREMENT BOOK

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.	
CH -	FDR				

Name of work:- Restoration work of
 breached Road at Site of H.L.
 Bridge NH-31 to Azmatnagar in
 Block Kurkela, Katihar

Agency:- Departmental Work.

<u>Measurement</u>				
<u>Date of entry:-</u>				
Providing cutting and fixing of 62 mm to 75 mm dia bamboo pile				
vertical	2 x 138 Nos	x 6.00 m =	1656.00 m	
cross	2 x 68 Nos	x 6.00 m =	816.00 m	
	2 x 68 Nos	x 6.00 m =	816.00 m	
Total Qty =				3288.00 m
Supply labour for fitting and fixing 62 mm to 75 mm dia bamboo Runners				
piles	2 x 8 x	48.00 =	768.00 m	
low chachari	1 x 8 x	48.00 =	384.00 m	
side hand rail	1 x 8 x	48.00 =	384.00 m	
Total Qty =				1536.00 m

Continuation

[illegible]

Measurement		
1) Providing and laying of Brick bats		
$1 \times 24.00 \times \frac{(4.6 + 11.6)}{2} \times \frac{(3.5 + 2.6)}{2}$	592.92 m^3	
$1 \times 24.00 \times \frac{(4.6 + 15.5)}{2} \times \frac{(4.0 + 7.2)}{2}$	1350.72 m^3	
$1 \times 23.00 \times \frac{(4.6 + 11.2)}{2} \times \frac{(3.6 + 2.4)}{2}$	545.10 m^3	
$1 \times 5.50 \times \frac{(1.9 + 2.1)}{2} \times \frac{(0.45 + 1.2)}{2}$	9.08 m^3	
Total Qty =		2497.82 m^3
29/10/2022 JE 30-10-2021 A-E		

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH - FDR					
Name of Work:- Restoration work of					
breached Road at Site of H.L. Bridge					
NH-31 to Azmaabud in Block					
Kyrvel, Katihar.					
Agency:- Departmental work.					

Abstract of Cost					
1) Providing and laying of Brick bats					
B/FIP-2 of TMB	Qty =	2497.82 m ²			
	@	1867.70/-	= ₹	4665178.10	
2) Providing, cutting and fixing of 62 mm to 75 mm dia bamboo piles in size					
B/FIP-1 of TMB	Qty =	3288.10 m			
	@	49.30/-	= ₹	162098.20	
3) Supply labour for fitting and fixing 62mm to 75mm dia Bamboo Runners					
B/FIP-1 of TMB	Qty =	1536.10 m			
	@	26.37/-	= ₹	40504.20	
Continuation					
CP = ₹ 4867780.10					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B	F = ₹	4867780.00
4) Labour for fitting and fixing split bamboo woven chachari					
B/F/P-2 of TMB Qty 2 142.80 m ²					180000.00
@ 235.09/m ² ₹					33571.00
Total Amount ₹					4901351.00
Add for GST @ 12% ₹					588162.00
Add for Less @ 1% ₹					49014.00
Add for S-free ₹					254778.00
Gross Amount ₹					5793305.00
<i>[Signature]</i> 11/09/2022 JS				<i>[Signature]</i> 11/09/2022 H.E.	<i>[Signature]</i>

Made in Statement

Brick Bats = $2497.82 \text{ m}^3 @ 1020.00 \times 10\%$

$$2\overline{)254778} = 127389$$

Continuation