

1948

Measurement Book

Schedule XLV-Form No. 134

BEQUUSARA 1

DIVISION

MATIHANI

SUB-DIVISION

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.	
	Record Entry				
Work:-	FDR	TO	L026	to	LAVAR
Agency :-					
Authority -					
Date of entry -					

① Labour for cutting.					
Bamboo Pile.					
Beyond Pcc - $2 \times 3350 = 670m$.					
$1 \times 30.0 = 30.0m$					
$700m$ (X)					
No. of Pile @ $1.25m/c$					
$= \frac{700}{1.25} + 1 = 561 NO$					
Inclined Prop $2 \times 30 = 60m$					
$621 NO$					
② Length of Pile of $3.0m$ long					
$= 621 \times 3.0 = 1863m$.					
② Labour for fitting &					
fixing bamboo chocharzi					
Barricading length					
note item ① $\times = 700m$					

$$Area = 1 \times 700m \times 1.75m = 1225m^2$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ Labour for filling empty					
Cement bag with local					
Sand.					
Barricading length = 700m.					
No. of bag $\frac{1 \times 700.0 \times 1.39 \times 1.09}{0.035} = 26060 \text{ NO.}$					
④ Supplying bamboo for					
Pile and chachari					
Peripheral area of 8m long					
qual of 75mm ϕ bamboo = $\pi D L$					
$= \pi \times 8.0 \times 0.075 = 1.884 \text{ m}^2$					

Area of chachari in sq			
item	2 mmp. 1	=	1225 m ²
No. of bamboo	=	$\frac{1225.0}{1.884}$	= 650 NO.
No. of bamboo for pile	=	$\frac{1863}{8.0}$	= 233 NO.
			883 NO.
⑤ Construction of embankment with approved			
quality of material.			
$2 \times 335.0 \times 1.259 \times 0.859 = 711.875$			
$2 \times 65.0 \times 1.259 \times 0.759 = 121.875$			
$2 \times 30.0 \times 1.099 \times 0.909 = 54.00$			
$2 \times 25.0 \times 1.099 \times 0.909 = 45.00$			
$2 \times 50.0 \times 0.759 \times 0.759 = 56.25$			
$2 \times 20.0 \times 1.10 \times 0.759 = 30.0 \text{ m}^3$			
$2 \times 23 \times 1.159 \times 0.759 = 43.1 \text{ m}^3$			

Continuation

1062.10 m³

Miglu
19/11/21

19/11/21
ATZ

cap
20/11/21
19/11/21

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