

184

Schedule XLV-Form No. 134

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

2136
16110121

प्रमाणित किया जाता है कि इसका
पुनः नवीकृत किया गया है
कोकिल है कि प्रमाणित किया
अनुसार के तहत से किया गया
आता है

E. E.
R. W. D. W. D.
Manihari

Sch. XLV—Form No. 134

E. E.
R. W. D. W. D. DIVISION
Manihari SUB-DIVISION

MEASUREMENT BOOK

No.

Name of Officer E. E.

Date of first entry R. W. D. W. D. Manihari

Date of last entry

1

Name to 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 Measurement -					
Name of work:- Restoration of					
Crossing of Bahargal Dakshin					
Total.					
Agency:- Departmental					
Authority:- E. E RWD Mawhari					
Kathin					
CH: FDR (2245)					
Date of measurement:- 16/1/24					
Work done					
Items					
1. Construction of Embankment					
with approved material obtained					

from borrow pits with etc

$$\begin{aligned} \text{No.} & 5 \times 30 \times \left(\frac{1.30 + 1.50 + 1.20 + 1.60 + 1.50}{4} \right) \times \left(\frac{1.78 + 3.35}{2} \right) \times \left(\frac{1.40 + 1.60 + 1.30 + 1.50}{4} \right) \\ & = 605.98 \text{ m}^3 \\ \text{Total} & = 605.98 \text{ m}^3 \end{aligned}$$

2. Construction of granular Sub-base by providing well graded material- etc

$$\begin{aligned} \text{No.} & 5 \times 30 \times 4 \times 0.175 = 105.00 \\ \text{Total} & = 105.00 \text{ m}^3 \end{aligned}$$

3. Labour for sand filling in Cement Bag, Swing and Laying materials.

$$\begin{aligned} & 4 \times 30 \times \left(\frac{0.5 + 2.80}{4} \right) \times \left(\frac{2.50 + 2.40}{2} \right) \\ & = 242.550 \end{aligned}$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
No. of concrete Bgg =					242.550
					0.037
					= 7134.00

- Abstract of cost -

Item				
1. Construction of granular sub-base by providing well etc				
1. Construction of Embankment with approved material obtained from borrow pits etc				
605.98 m ³	P-1			
@ 370.15/m ³				= 224303.50
2. Construction of granular				

Sub-base by providing well				
105.00 m ³	P-1			
@ 1767.08/m ³				= 185543.40
3. Labour for sand filling in Cement Bag. swing and laying materials-	P-2			
7134.00				
242.550 m ³				
@ 27.340/m ³				= 195043.56
Total Rs =				604890.46
Add GST @ 2%				= 72586.35
Add AS @ 2%				= 6048.90
Add SF @ 10%				= 28216.65
Net Total =				711743.00

Continuation