

(165)

Schedule XLV-Form No. 134

DIVISION

SUB-DIVISION

MEASUREMENT BOOK

562 dt 16/10/22

પ્રમાણિત/નિર્ધાર આપના હોં તિ-રૂપનાથી
પુત્ર જે. મશીન-રૂપના-કુલ 50 પત્ર
જોતિત-હોં-મિત્ર-સહાયક અભિપ્રાય
જે ભાગ-સે જિતિત-નિર્ધાર આપના હોં.

AA
16/10/21

E. E.

R. W. D. W. D.

16/10/21

Name for 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.)

Record Measurement—

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2/Work - Restoration of Tola Mandala					
Tola Belgadhi					
If Agency - Departmental					
Authority, EE, RWD, Works Divn, Poonah					
Date of Measurement - 16.12.2021					
Work done					
① Construction of					
embankment					
with approved					
material - do					
as per Spec. 2.					

section E (dir. 4/8)

$$1 \text{ No.} \times 37.0 \text{ m} \times \left(\frac{5.75 + 7.5}{2} \right) \text{ m}$$

$$\times (1.2 + 1.6 + 1.5) \text{ m} = 408.54 \text{ m}^3$$

② Providing Brick

Bats including

spreading - do

as per Specification

E (dir. 4/8)

$$1 \text{ No.} \times 37.0 \text{ m} \times \left(\frac{4.1 + 3.9}{2} \right) \times 1.20 \text{ m}$$

$$= 29.60 \text{ m}^3$$

$$2 \text{ " } \times 15.0 \text{ m} \times \left(\frac{1.2 + 1.5}{2} \right) \times \left(\frac{0.6 + 0.9 + 1.5}{3} \right)$$

$$= 33.75 \text{ m}^3$$

$$1 \text{ " } \times 12.0 \text{ m} \times 1.0 \text{ m} \times \left(\frac{0.6 + 0.5 + 0.8}{3} \right) = 7.7 \text{ m}^3$$

Continuation

70.95

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑤ Labour for EC Bags filling do — per specification & dir. of 49					
	2	37.0 m	$\times \left(\frac{0.5 + 1.0}{2} \right) m$	$\times \left(\frac{1.2 + 1.6 + 1.5}{3} \right)$	
					= 79.55 m ³
	Nos. of EC Bags = $\frac{79.55}{0.034}$				
	= 2340 nos				
	16/12/21				

Abstract of Bill					
① Const. of embankment do — vide 00088-①					
408.541 m ³	@	₹ 370.15/m ³	₹ 151221.85		
② Providing Bricks					
Bricks do — vide 00088-①					
70.95 m ³	@	₹ 1895.34/m ³	₹ 134474.37		
③ Labour for EC Bags					
do — vide 00088-②					
2340 nos	@	₹ 37.34/each	₹ 87375.60		
Add 12% GST			₹ 37307.12		
Add 01% Lab. Cen			₹ 44718.57		
Add 10% J.E			₹ 3730.71		
			₹ 14255.97		

Continuation

16/12/21
16/12/21
14/12/21