

Dasgaram To Velaypur

Schedule XLV-Form No. 134

BARSOI DIVISION

Barsoi SUB-DIVISION

M.B.No. 1748

MEASUREMENT BOOK

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.	
CH- 2245 F.D.R					
Name of Work - Restoration of Work					
Dahagam To Udaypur					
Agency - Departmental					
Supplier -					
Authority - E.E.R. 47548ms					
Date of Start Supply					
Date of Completion -					
Date of entry - 28-3-75					

Record Measurement

① Providing Brick Bats including spreading, laying and compacting with C.F. hammers					
1 x 11.50	$\times \frac{(1.85 + 2.55)}{2}$	$\times \frac{(0.60 + 0.70 + 0.80)}{3}$			
			2	3	
				2	17.71 m ³
1 x 3.0	$\times \frac{(4.50 + 5.30)}{2}$	$\times 0.65$			
					9.56 m ³
1 x 4.50	$\times \frac{(2.05 + 2.90)}{2}$	$\times \frac{(0.80 + 0.90)}{2}$			
					9.47 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1 \times 11.0 \times \frac{(3.0+4.8)}{2} \times \frac{(0.90+1.0+0.80)}{3}$					
	2			3	
					$= 38.61 \text{ m}^3$
$1 \times 11.0 \times \frac{(1.85+3.0)}{2} \times \frac{(0.90+1.40)}{2}$					
	2		2		
					$= 30.68 \text{ m}^3$
$1 \times 7.0 \times \frac{(1.7+2.15)}{2} \times \frac{(0.40+0.50)}{2}$					
	2		2		
					$= 6.06 \text{ m}^3$
$1 \times 11.0 \times 4.50 \times 0.45$					
					$= 22.28 \text{ m}^3$
$1 \times 17.0 \times \frac{(0.85+1.60)}{2} \times \frac{(0.50+0.90)}{2}$					
	2			2	
					$= 15.62 \text{ m}^3$

$1 \times 3.40 \times 4.50 \times 0.50$					$= 7.65 \text{ m}^3$
$1 \times 22.0 \times \frac{(0.75+0.85)}{2} \times \frac{(1.10+1.50)}{2}$					
	2			2	
					$= 40.04 \text{ m}^3$
$1 \times 9.0 \times \frac{(4.20+5.83)}{2} \times \frac{(1.60+1.80+1.50)}{3}$					
	2			3	
					$= 73.72 \text{ m}^3$
$1 \times 32.0 \times \frac{(1.73+3.20)}{2} \times \frac{(1.30+1.50+1.60+1.50)}{4}$					
	2			4	
					$= 116.35 \text{ m}^3$
$1 \times 18.0 \times \frac{(1.85+2.95)}{2} \times \frac{(1.30+0.90)}{2}$					
	2			2	
					$= 47.52 \text{ m}^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$1 \times 6.0 \times 3.50 \times 0.60 =$					12.60 M^3
$1 \times 6.50 \times (2.23 + 3.20) \times (0.80 + 1.20 + 0.70)$		2		3	
					$= 17.06 \text{ M}^3$
$1 \times 6.50 \times (2.40 + 3.63) \times (1.0 + 1.4 + 1.3)$		2		3	
					$= 24.17 \text{ M}^3$
$1 \times 9.0 \times (2.30 + 3.80) \times (1.30 + 1.60 + 1.60)$		2		3	
					$= 41.18 \text{ M}^3$

$1 \times 66.50 \times 4.50 \times (1.10 + 1.50 + 1.40)$				3	
					$= 399.00 \text{ M}^3$
Total —					929.28 M^3

② Labour for filling Cement Bag,
Sueing and laying Materials

$$58.40 \text{ m} \times 0.96 \times 0.50$$

$$= 28.05 \text{ M}^3$$

Nox of Cement Bag

$$28.05$$

$$0.034$$

$$=$$

$$825 \text{ Nos}$$

Bags

⑤ Supplying fitting and fixing
in position split bamboo woven
Chamchary

$58.40m \times 1.50m = 87.60m^2$

~~9.15m~~

Ben
25.13.21r
y 15 42r

~~28~~
280321
At