FDR - 2020

Schedule XLV-Form No. 134

Singhaul To Solkandha

_______________ DIVISION

Azamnagar

_______________ SUB-DIVISION

MEASUREMENT BOOK

236
8/11/20

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.	
Name of work - Singhaul	To Solkandha				
Agency -	Departmental				
year -	F.D.R Part A (2020)				
length -	6.100 KM				
Items No. -	Providing and laying of Brick Bats ... F.I.S.				
Calculation of Brick Bats					
1150	14.50 x $\frac{1.50+2.10}{2}$ x $\frac{0.80+0.90}{2}$ =				19.58 m^3
1400 RHS	21.00 x $\frac{1.20+2.50}{2}$ x 1.00 =				38.85 m^3
LHS	29.00 x $\frac{2.50+3.20}{2}$ x 1.10 =				90.92 m^3
2100 LHS	27.00 x $\frac{2.20+2.98}{2}$ x 1.00 =				69.93 m^3
RHS	28.50 x $\frac{2.60+3.20}{2}$ x 1.20 =				99.18 m^3
2600 RHS	26.00 x $\frac{1.30+2.50}{2}$ x 1.00 =				49.40 m^3
LHS	33.50 x $\frac{2.60+3.50}{2}$ x 1.30 =				132.83 m^3
2800 LHS	31.00 x $\frac{2.50+3.60}{2}$ x 0.90 =				85.10 m^3
RHS	36.45 x $\frac{2.50+3.60}{2}$ x 1.25 =				88.77 m^3
2900 LHS	31.50 x $\frac{2.55+3.10}{2}$ x 1.10 =				97.89 m^3
3070 LHS	26.50 x $\frac{2.60+2.98}{2}$ x 1.10 =				81.33 m^3
3100 LHS	36.00 x 1.30 x 1.20 =				56.16 m^3
3521 RHS	41.00 x $\frac{2.60+3.75}{2}$ x 1.10 =				131.92 m^3

Continuation

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
LHS	36.50 x	2.60+3.20 / 2			
				x 1.40 =	148.19 m^3
4515 LHS	18.50 x	2.50+3.30 / 2	x 1.20		64.38 m^3
				Total	1304.60 m^3

Abstract cost

Name of work - Singhau To Sol Kandha

Agency Departmental

Year - F.D.R Part A (2021)

Length - 6.100 Km

Item No 1 - Providing and laying of Brick Bats - = - Etc

Qty vide T.B.M.P-2 - 1304.60 m^3

	@ Rs - 1717.970 / m^3		2240481.546
		Total =	2240481.546
		Say Rs =	22.405 Lac
	G.S.T @ 12%	Rs -	2.689
	L.C @ 1%	Rs -	0.224
		Total -	25.317

Continuation