

FD-2020-21

Schedule XLV-Form No. 134

Lo34 TO S1x1S Adhioahé folé

RUJ Mani'haré DIVISION

Amolabar SUB-DIVISION

MEASUREMENT BOOK

202
8/11/20

Name of work— L.O.34 to 1 Sins Aadiwan Tola
 Situation of work—
 Agency by which work is executed— Departmental
 Date of measurement— 19/3/2021
 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.	
		<u>Work Done</u>			
① Providing brick bats including spreading, laying, compacting all complete job.					
10.0x	$\frac{1.25+2.40}{2}$	$\times$	$\frac{1.0+1.3}{2}$	=	20.987m ³
9.0x	$\frac{4.0+4.43}{2}$	$\times$	$\frac{0.35+0.50}{2}$	=	16.12
29.0x	$\frac{1.0+2.10}{2}$	$\times$	$\frac{0.85+1.35}{2}$	=	49.45
9.0x	$\frac{0.95+1.90}{2}$	$\times$	$\frac{0.40+1.50}{2}$	=	12.18
0.90x	$\frac{0.88+1.80}{2}$	$\times$	$\frac{0.75+1.10}{2}$	=	1.12
22.0x	$\frac{0.88+1.83}{2}$	$\times$	$\frac{0.80+1.10}{2}$	=	28.32
5.0x	$\frac{0.90+1.85}{2}$	$\times$	$\frac{0.90+1.10}{2}$	=	6.53
					134.71m ³
② Construction of embankment with approved Material from borrow pits all complete job.					
(30+15)x	$\frac{2.15+4.02}{2}$	$\times$	$\frac{1.80+2.30+1.50}{3}$	=	259.05
28.0x	$\frac{2.25+4.18}{2}$	$\times$	$\frac{1.40+2.50+1.90}{3}$	=	174.00
2x30	$\frac{2.5+4.37}{2}$	$\times$	$\frac{1.5+2.75+1.35}{3}$	=	384.72
15.0x	$\frac{2.0+3.47}{2}$	$\times$	$\frac{1.05+2.60+0.75}{3}$	=	59.07
10.0x	$\frac{1.90+3.40}{2}$	$\times$	$\frac{0.80+1.90+1.95}{3}$	=	41.08

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20'0" X	1'90 + 3'55	X	1'3 + 2'40 + 1'25		89.93
	2		3		
25'0" X	2'10 + 3'93	X	1'40 + 2'57 + 1'6		138.19
	2		3		
30'0" X	1'50 + 3'47	X	1'85 + 2'50 + 1'55		146.62
	2		3		
26'0" X	1'50 + 3'47	X	1'60 + 2'80 + 1'45		125.48
	2		3		
2 X 25' X	1'85 + 4'33	X	1'90 + 2'80 + 2'75		383.68
	2		3		
2 X 30' X	2'45 + 4'93	X	1'90 + 2'80 + 2'75		549.81
	2		3		
					2351.76
					m ²

③ Labour and driving 62 mm to 75 mm dia bamboo piles including cutting.			
Length	No. of Piles		
45 m			150
28 m			93
60			200
15			50
10			33
20			67
25			83
30			100
26			87
50			167
60			200
369 m			1230 Nos

1230 Nos X 3.5 m Continuation
= 4305

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Supplying & fitting bamboo runners in piers in vertical piles					
		369 M	3 M		1107
⑤ Supplying & fitting bamboo chenchang					61
		369 M	1.0		369 m ²
⑥ Labor for filling empty cement bag all complete job					
		4800 Nos			
	19/03/2021			19.3.21	
	JP			HE	

Abstract of Cost

① Providing brick bales includ lacing & spreading — 61 Qty viz TBM P-①	134.71 m ³ @ R. 1717.37/m ³ R	231346.91
② Construction of embankment with approved material from borrow pits — 61 Qty viz TBM P-②	2351.76 m ³ @ R. 283.58/m ³ R	666912.10
③ Labor for filling gunton bamboo piling — 61 Qty viz TBM P-③	4325 m @ R. 26.35/m R	113436.75

Continuation

1011695.26

Continuation