

FDR-2020-21

LOZI TO PORLA ARAJI

Measurement Book

Schedule XLV-Form No. 134

Azamagar

DIVISION

Manikheri

SUB-DIVISION

262

8/11/20

1

Name of 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 -			Loz 1 to		
Porla Grafi					
Agency -	Departmental.				
Year F.D.R Part -	A (2020)				
Length -	2.83m				
Item No. 1	Ponding and				
	Lapping of brick bats - etc				

Charge - 80-90	L1+S	
1 No x 6.0 x $\frac{1.20 + 3.10}{2}$		
1.0 + 1.10		
2		36.12 m ²
Charge - 536-542	L1+S	
1 No x 5.50 x $\frac{1.50 + 2.60}{2}$		
0.70 + 0.80		
2		8.46 m ²
Charge - 570-585	L1+S	
1 No x 13.0 x $\frac{1.0 + 2.50}{2}$		
1.0 + 1.10		
2		23.89 m ²
Charge - 595-610	L1+S	
1 No x 14.50 x $\frac{2.20 + 3.60}{2}$		
1.30 + 1.20		
2		52.58 m ²

Continuation

1.0
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Charge-730-735 LHS					
W ₁₀ × 4.0 ×		1.0 + 2.60		×	
		2			
0.40 + 0.50					
		2			3.24 m ²
Charge-1215-1220 RHS					
W ₁₀ × 4.0 ×		1.20 + 2.20		×	
		2			
0.40 + 0.50					
		2			3.15 m ²
Charge-1225-1260 RHS					
W ₁₀ × 31.0 ×		1.0 + 3.50		×	
		2			
1.50 + 1.60					
		2			108.11 m ²
Charge-1261-1290 LHS					
W ₁₀ × 27.0 ×		2.50 + 3.0		×	
		2			
1.0 + 1.10					
		2			72.96 m ²
Charge-1291-1320 LHS					
W ₁₀ × 30.0 ×		1.0 + 2.20		×	
		2			
1.0 + 1.0					
		2			51.98 m ²
Charge-1421-1335 LHS					
W ₁₀ × 5.0 ×		1.0 + 3.20		×	
		2			
1.0 + 1.2					
		2			11.03 m ²
Charge-1267-1290 RHS					
W ₁₀ × 20.0 ×		1.0 + 2.60		×	
		2			
0.40 + 0.50					
		2			16.20 m ²
Charge-1452-1546 RHS					
W ₁₀ × 47.0 ×		2.50 + 3.50		×	
		2			
1.20 + 1.0					
		2			155.10 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Charge-1546-1900 Rts					
1 no x 36.50 x		2.20 + 2.90			
		2			
		2.0 + 1.80			
		2			2176.84 m ²
Charge-2000-2003					
1 no x 3.0 x		1.0 + 2.50			
		2			
		0.50 + 0.60			
		2			2.89 m ²
Charge-2039-2060 Rts					
1 no x 18.0 x		2.20 + 3.50			
		2			
		1.50 + 1.10			
		2			66.69 m ²
Charge-2039-2060 Lts					
1 no x 25.50 x		2.50 + 3.60			
		2			
		1.50 + 1.20			
		2			105.00 m ²
Charge-2080-2083					
1 no x 2.0 x		1.0 + 2.30			
		2			
		0.40 + 0.50			
		2			1.49 m ²
Charge-2090-2800 Rts					
1 no x 48.0 x		2.50 + 3.80			
		2			
		2.10 + 2.0			
		2			297.05 m ²
Total					1197.74 m ²
1 km no ② S/P 62 mm to					
75 mm dia bamboo piles m					
Size					

Continuation

C.O
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Bamboo Piles					
403.0 x 3.0	2	1210.0 m			
Item No. (3) S/A Arxup Bamboo					
runner including cost of					
bamboo etc.					
121.0 x 4.0	2	484.0 m			
Calculation of Bamboo Piles.					
Length/m	width/m	Qty/No			
13.0	0.30	= 43 No			
3.0	0.30	= 10			
10.0	0.30	= 33			

13.0	0.30	= 43		
21.0	0.30	= 70		
30.0	0.30	= 100		
16.0	0.30	= 53		
5.0	0.30	= 17		
10.0	0.30	= 33		
121.0				403 No

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of work</u>					
Name of work -	Lo 21 to				
	Porla Sraji				
Agency -	Departmental				
Year -	A.D.R Part - A (2020)				
Length -	2.83 m				
Item No. 1 Bundling and					
tapping of Brick bats - cft					
1197.74 m ³ - VTM 13, Page - (3)					
@ 1217.37 / m ³ = 2056958.45					
Item No. 2 S/P/P 62 m mds					
75 mm dia Bamboo Piles					
1" size - cft					
403 Nos VTM 13, Page - (4)					
Total Pile = 403.0 x 3 = 1210.0 m					
21210.0 m					
@ 12.4758 / m = 57521.81					
Item No. 3 S/P/P Bamboo					
Rubber including G/L of					
Bamboo - cft					
121.0 Nos - VTM 13, Page - (4)					
Total = 121.0 x 4 = 484.0 m					
@ 24.71 / m = 11959.64					

Continuation

