

FDR - 2020-21

Schedule XLV-Form No. 134

1032 - 103 to Baidar.

RUT Mani'har' DIVISION

Andabad SUB-DIVISION

MEASUREMENT BOOK

213
8/11/20

Name for work— L032 to T03 to Baida
 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>1. Work done</u>				
① Providing brick baton with approval					
Material all complete got as per					
CTE					
21.0 x	$\frac{1.05+2.35}{2}$	x	$\frac{1.40+1.20}{2}$	=	46.41 m ³
(30+28) x	$\frac{1.2+2.25}{2}$	x	$\frac{1.2+0.90}{2}$	=	105.05 "
21.0 x	$\frac{1.05+2.28}{2}$	x	$\frac{1.10+1.35}{2}$	=	42.83 "
(30+50) x	$\frac{1.0+2.43}{2}$	x	$\frac{1.20+1.65}{2}$	=	85.535
11.0 x	$\frac{0.75+1.63}{2}$	x	$\frac{0.90+0.85}{2}$	=	11.45 "
(2x30+4) x	$\frac{1.35+4.40}{2}$	x	$\frac{1.30+4.75}{2}$	=	556.60
8.0 x	$\frac{1.55+3.15}{2}$	x	$\frac{1.30+1.90}{2}$	=	30.08
(30+14) x	$\frac{1.45+2.45}{2}$	x	$\frac{1.20+0.80}{2}$	=	85.80
5.5 x	$\frac{1.10+2.25}{2}$	x	$\frac{1.0+1.30}{2}$	=	10.59
26.0 x	$\frac{1.60+2.0}{2}$	x	$\frac{1.10+1.30}{2}$	=	56.16
9.50 x	$\frac{1.60+2.0}{2}$	x	$\frac{0.30+0.50}{2}$	=	6.84
8.0 x	$\frac{1.35+2.05}{2}$	x	$\frac{0.60+0.80}{2}$	=	9.52
25.0 x	$\frac{1.0+2.20}{2}$	x	$\frac{1.10+1.30}{2}$	=	48.0
15.0 x	$\frac{1.25+2.08}{2}$	x	$\frac{1.20+0.45}{2}$	=	20.60
28.0 x	$\frac{1.15+2.33}{2}$	x	$\frac{1.0+1.35}{2}$	=	57.25

Continuation

1172.715 m³

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20.00x	$\frac{1.15+2.10}{2}$	$\frac{0.95+0.75}{2}$			26.775
8.50x	$\frac{0.57+1.27}{2}$	$\frac{0.60+0.180}{2}$			5.41
20.00x	$\frac{0.90+2.18}{2}$	$\frac{1.25+1.30}{2}$			39.27
7.00x	$\frac{0.85+1.98}{2}$	$\frac{0.90+1.35}{2}$			11.14
18.00x	$\frac{1.33+2.35}{2}$	$\frac{0.90+1.15}{2}$			33.95
12.00x	$\frac{1.18+2.30}{2}$	$\frac{0.90+1.35}{2}$			23.49
					132.18m ³

② Construction of embankment w'to
approx. material at feet from base
Pile with all light lead all complete jobs.

25.00x	$\frac{1.22+2.78}{2}$	$\frac{0.45+1.30+0.60}{3}$			39.57m ³
2x30.00x	$\frac{1.22+3.38}{2}$	$\frac{0.75+1.60+0.90}{3}$			149.45
14.00x	$\frac{1.45+2.72}{2}$	$\frac{0.65+0.80+0.45}{3}$			18.477
5x30.00x	$\frac{1.32+2.85}{2}$	$\frac{0.45+1.0+0.85}{3}$			239.51
22x	$\frac{1.32+2.85}{2}$	$\frac{0.45+1.0+0.85}{3}$			35.136
19.00x	$\frac{1.27+2.93}{2}$	$\frac{0.45+1.30+0.85}{3}$			33.25
(30.00+50.00)x	$\frac{1.10+2.83}{2}$	$\frac{0.55+1.40+0.45}{3}$			59.61
17.00x	$\frac{1.10+2.90}{2}$	$\frac{0.50+1.60+0.60}{3}$			30.60

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
26'0" x	1.27 + 3.13			0.65 + 1.50 + 0.65	53.39
	2			3	
					658.95 m ²

③ Labour for driving 62 mm to 75 mm dia bamboo Piles including cutting—all comp

Length	Nos. of Piles
11.35	38 Nos
26.25	88 "
11.40	38 "
59.40	198
8.55	29
25.10	83
12.60	42
13.50	45
	561 Nos
561 x 2.0 M = 1122	

④ Labour for bamboo runner all complete job.

$$2.0 \times 561 = 1122 \text{ M}$$

⑤ Supplying filling & filling in partition bamboo Chanchany.

$$168 \text{ M} \times 1.5 = 252 \text{ m}^2$$

19/03/2021

19/03/2021

19/03/2021
AE

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
① Providing brick holes including spreading & compacting all comp job.					
Qty Vide TBM P ②					
1312.18 M ³ @ R. 1717.37/m ³ R. 2253498.56					
② Construction of embankment with approved material from borrow pit all comp job.					
Qty Vide TBM P ③					
658.25 M ³ @ R. 283.58/m ³ R. 186865.04					
③ Labour for driving 82mm dia 25mm bamboo Piles all comp job.					
Qty Vide TBM P ③					
1122 M @ R. 26.35 R. 29564.70					
④ Labour for bamboo runner					
Qty Vide TBM P ③					
1122 M @ R. 4.59/m R. 5149.98					
⑤ Supplying fitting & fixing bamboo Chanchay all comp job.					
Qty Vide TBM P ③					
252 M ² @ R. 221.69/m ² R. 55865.88					
Total R. 2530944.16					
Add GST 12% R. 303713.29					
Add Labour Cost 1% R. 25309.24					
Add Scaffolding fee R. 141778.53					
R. 3001745.00					
19/03/2024 Continuation					

Continuation

JE
19.3.21

19.3.21
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