

(42)

APR - 2021 - 22

Shedule XLV Form No. 134.

Tarbanigraji, Melga Ground - MBC Canal Kushiya.

DIVISION

SUB-DIVISION

Measurement Book

MBC No - 194

Record entry

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W - Tiruvengai Mela ground - MBC Canal Kushi.					
Session - FDR (2021-22)					
Authority - CE 4, LN 1937, dt 07.07.2021 CE 4, LN 1890, dt 29.04.2022					
Agency -					

① filling of local sand					
do do all jobs -					
1x1x33x	$\frac{7.50+7.20}{2}$	x	0.30	=	72.77
1x1x25x	$\frac{5.50+8.50}{2}$	x	0.60	=	105.00
1x1x15x	$\frac{5.50+7.50}{2}$	x	$\frac{1.20+1.50}{2}$	=	131.63
					Qty - 309.40 m ³
② P/U Bats do do all jobs -					
1x1x33x	$\frac{3.20+3.20}{2}$	x	$\frac{0.20+0.25}{2}$	=	23.76
1x1x12x	$\frac{5.00+5.00}{2}$	x	$\frac{0.30+0.45}{2}$	=	22.50
1x1x12x	3.20	x	2.40	=	92.16
1x2x95x	$\frac{4.60+7.60}{2}$	x	$\frac{0.30+0.45}{2}$	=	114.38
1x2x15x	$\frac{4.60+6.60}{2}$	x	$\frac{0.30+0.45}{2}$	=	69.00
					Qty

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x1x30x	$\frac{4.60+6.60}{2}$	x	$\frac{0.90+0.45}{2}$	-	63.60
1x1x16x	$\frac{3.80+3.90}{2}$	x	$\frac{0.30+0.45}{2}$	-	23.10
1x1x15x	$\frac{6.50+6.10}{2}$	x	0.30	-	28.35
					430.25 m ³
Deduction	HP 1000 mm dia				
1x32x3	3.20x	1.13		(-)	115.71 m ³
	B/B at qty				314.54 m ³
③ Const	G/SB-II	do	do	all jobs	
1x1x33x	3.20x	$\frac{0.20+0.25}{2}$	-	2	23.76
1x1x25x	$\frac{5.00+8.40}{2}$	x	$\frac{0.20+0.25}{2}$	=	36.56
1x1x15x	$\frac{5.10+7.40}{2}$	x	$\frac{0.20+0.25}{2}$	=	20.25
1x1x30x	$\frac{5.10+7.00}{2}$	x	$\frac{0.20+0.25}{2}$	=	40.50
				Qty	121.07 m ³
④ P/V Geo bag	do	do	do	all jobs	
1x1x20x	0.90x	1.60	-		28.80
1x1x28x	$\frac{3.80+4.20}{2}$	x	0.30	-	33.60
1x1x29x	$\frac{3.20+3.50}{2}$	x	0.30	-	29.15
1x1x44x	$\frac{3.90+4.20}{2}$	x	0.30	=	53.46
1x1x17x	4.20x	0.30	-	=	21.42
				Qty.	166.43 m ³
Total no of Geo bag					2378 Nos
⑤ P/V Laying HP 1000 mm					
do do all complete jobs					
1000 mm dia 64x2.50m					160.00 m
Previous HP 48x2.50m				(-)	120.00 m
New used HP 1000mm dia.					40 m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/F Amount				R	
⑤ Bamboo (P-3, item 06)					
Qty 220 Nos @ Rs 188.39/each					R 41446.00
⑥ Cutting for bamboo					
(Page - 03, item 07)					
Qty 1320 m @ Rs 45.86/m					R 60535.00
				R 1812501.00	
GST 12%					R 217500.00
L-Cess 1%					R 18125.00
S. fee					R 73956.00
Grand Total					R 2122082.00
21/05/22 29/05/22				VV B-6 AE	
				CSF	
				627	
				Executive Engineer	
				Rural Works Department	
				Work Division, Iivenigani	