

FDR-2021-22

Shedule XLV Form No. 134.

PMUTSY Road Partapur Tola To Badjora
Sima Tak.

DIVISION

TRIVENIGANJ.

SUB-DIVISION

~~MB NO. 161~~

Measurement Book

MB No - 233

प्रमाणित किया जाता है कि इस मापीयुक्त
में मशीन द्वारा मुद्रित कुल-०। से १०० तक
अंकित है, जो सहायक अभियंता शा.०
का.० अवर प्रमंडल त्रिवेणीगंज के नाम
से निर्गत किया जाता है।

pm
23/10/17
Executive Engineer
Rural Works Department
Work Division, Triveniganj
23/10/17

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 measurements relating to each work).

[illegible]

① P/V Local Sand do-do
all jobs:-

1x1x15x	$\frac{5.50 + 5.50}{2}$	$\times \frac{0.60 + 0.60}{2}$	= 49.50
1x1x35x	$\frac{4.75 + 4.75}{2}$	$\times \frac{0.60 + 0.60}{2}$	= 99.75
1x1x8x	$\frac{6.20 + 0.00}{2}$	$\times \frac{0.60 + 0.60}{2}$	= 38.88
		QH	188.13 m ²

(2) D/V Brickbats do do all job.

1x1x20x	$\frac{5.70+5.70}{2} \times$	$\frac{0.30+0.30}{2} =$	34.20
1x1x20x	$\frac{7.50+7.50}{2} \times$	$\frac{0.60+0.60}{2} =$	90.00
1x1x20x	$\frac{5.70+5.70}{2} \times$	$\frac{1.20+1.20}{2} =$	136.80
1x1x10x	$\frac{4.00+4.50}{2} \times$	$\frac{0.30+0.30}{2} =$	12.75
1x1x12x	$\frac{4.50+4.50}{2} \times$	$\frac{0.30+0.30}{2} =$	20.25
1x1x32x	$\frac{3.75+3.75}{2} \times$	$\frac{0.30+0.30}{2} =$	39.38

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
BIF Quantity					
1x1x8x	$\frac{9.10+5.30}{2}$		$\frac{0.30+0.30}{2}$		17.28
				Qty	350.66m
Deduction (HP 100mm dia)					
1x9x	5.70		1.13 (-)		57.97m
				B/bat Qty	292.69m
(3) PIV GSB Gr. II do-do					
all job:-					
1x1x20x	$\frac{5.70+5.70}{2}$		$\frac{0.15+0.15}{2}$		17.10
1x1x10x	$\frac{4.00+4.50}{2}$		$\frac{0.15+0.15}{2}$		6.38
1x1x15x	$\frac{4.50+4.50}{2}$		$\frac{0.15+0.15}{2}$		10.13
1x1x35x	$\frac{3.75+3.75}{2}$		$\frac{0.15+0.15}{2}$		19.69
1x1x8x	$\frac{5.30+6.00}{2}$		$\frac{0.15+0.20}{2}$		7.91
				Qty	61.21m ³
(4) PIV Geo bags do-do all					
job:-					
2x1x20x	$\frac{0.90+0.90}{2}$		$\frac{2.30+2.30}{2}$		82.80
1x1x20x	$\frac{5.70+5.70}{2}$		$\frac{1.20+1.20}{2}$		136.80
2x1x12x	$\frac{3.10+3.50}{2}$		$\frac{0.30+0.30}{2}$		23.76
				Qty	243.36m
Deduction (HP 100mm dia)					
2x9x	0.90		1.130 (-)		18.31m
				Qty	225.05m
Total Nos of Geobags				-	3215.00Nu

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) PIV HP NPB 1000mm dia do- do all job:- 27 x 2.50					67.50m
(6) PIV Bamboo do-do all job:-					183.00 Nos
(7) Labour for Bamboo do- do all job:-					1098.00m
(8) PIV EC bags do-do all job:- $1 \times 1 \times 16 \times \frac{4.20 + 4.50}{2} \times 0.16 = 11.14$ $1 \times 1 \times 7 \times \frac{3.50 + 3.50}{2} \times 0.16 = 3.92$ $1 \times 1 \times 24 \times \frac{3.50 + 3.50}{2} \times 0.16 = 13.44$					28.50m ³
Total Nos of EC bags-					838.00 Nos
2000 TE 10/05/2022 11.6.22 AF					20.6.22 Executive Engineer Rural Works Department Work Division, Triveni

Abstract.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W PMGSY road Pratappur tola to Baljore Sima tal.					
Session	FDR(2021-22)				
Authority	CE4, LN 1937 dt 07.07.2021				
	CE4, LN 1890 dt 22.04.2021				
Agency					
1) Local sand (P-1, item-1)					
Qty 188.13 m ³ @ Rs 549.11/m ³ - Rs					103304.00
2) Brick bats (P-2, item-2)					
Qty 292.69 m ³ @ Rs 1922.87/m ³ - Rs					562805.00
3) G.S.B. Gr-II (P-2, item-3)					
Qty 61.21 m ³ @ Rs 3010.64/m ³ - Rs					184281.00
4) Geo bags (P-2, item-4)					
3215 Nos @ Rs 172.18/each - Rs					553559.00
5) H/P NP3 1000mm dia (P-3, item-5)					
Qty 67.50m @ Rs 4046.57/m - Rs					273143.00
6) Bamboo (P-3, item-7)					
Qty 183.00 Nos @ Rs 188.39/each - Rs					34475.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
BIF Amount				Rs	
⑦ Labour for Bamboo (p-3, item-7)					
Qty 1098.00 m @ Rs 45.89/m					50354.00
⑧ EC bags (p-3, item-8)					
Qty 838.00 Nos @ Rs 37.05/each					31048.00
				Rs	1792969.00
Add GST 12% - Rs					215156.00
Add L.Ces 1% - Rs					17930.00
Add S. Fee - Rs					91975.00
				Grand total	2118030.00
22000 29/06/2022					

Vijay
29-6-22
AE

CP
30.6.22
Executive Engineer
Rural Works Department
Work Division, Trivenigar