

FJR 2020-21

Schedule XLV-Form No. 134

PWD Nawa Toli to Sahid Md Mehar
Nill. VIA Mahila Maharaj ST Tola
(PWD Damdama to Baharkhal Marrotpur)

DIVISION

Maujhan

Azamnagar

SUB-DIVISION

MEASUREMENT BOOK

225
8/11/20

Name to 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.)

1

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work—					
Toli to Sehid Md. Nehar					
Vill. Via Mahila Mahari					
ST Tola (PWD Damdama)					
To Baharkhal					
Masratpur					
Agency—					
Departmental					
Year—					
F.P.R Part A (2020)					
Length—					
1.005 KM					
Item No. 1—					
Providing and					

Laying of Brick Bat					
E/I					
Calculation of Bricks Bala					
160 RHS	8.00	$\times \frac{1.50 + 2.20}{2}$	$\times 1.00$	=	5.55 m ³
200 LHS	11.50	$\times \frac{1.50 + 2.30}{2}$	$\times 1.00$	=	21.85 m ³
200 RHS	71.80	$\times \frac{1.10 + 1.70 + 2.50}{3}$	$\times \frac{1.00 + 0.90 + 0.80}{3}$	=	114.16 m ³
219 LHS	13.00	$\times \frac{1.60 + 2.40}{2}$	$\times \frac{1.00 + 1.10}{2}$	=	27.30 m ³
310 LHS	8.10	$\times 1.0$	$\times 0.40$	=	3.73 m ³
340 RHS	23.70	$\times \frac{1.20 + 1.70}{2}$	$\times \frac{0.40 + 0.75}{2}$	=	19.76 m ³
319 LHS	15.00	$\times \frac{1.20 + 2.10}{2}$	$\times 1.30$	=	32.18 m ³
400 RHS	4.50	$\times 1.20$	$\times 1.10$	=	5.40 m ³
450 LHS	21.00	$\times \frac{1.00 + 1.50}{2}$	$\times \frac{0.45 + 0.70}{2}$	=	12.47 m ³
472 LHS	3.00	$\times \frac{1.80 + 2.20}{2}$	$\times 1.00$	=	6.00 m ³
475 LHS	30.00	$\times \frac{1.10 + 2.00}{2}$	$\times \frac{0.40 + 0.55}{2}$	=	22.09 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
505 LHS	70.00	$1.20 + 2.10 + 1.10$			
		$\times \frac{1.10 + 1.40 + 1.00}{3}$			119.70^3
580 RHS	22.00	$0.60 + 0.85 + 0.40 + 0.80$			9.57^3
610 RHS	4.50	1.10×0.50			2.48^3
625 RHS	22.00	$1.10 + 1.60 \times 0.50 + 0.70$			20.79^3
630 LHS	11.50	$0.80 + 1.00 \times 0.40 + 0.60$			5.18^3
50 RHS Branch	16.00	$1.50 + 3.20$			
		$\times \frac{1.50 + 1.40}{2}$			54.52^3
90 RHS	19.50	$1.60 + 2.10 \times 1.50 + 0.20$			28.86^3
115 LHS	6.00	1.10×0.60			3.96^3
200 LHS	17.00	$0.60 + 0.50 \times 0.60$			10.71^3
17 RHS	17.00	$0.60 + 2.10 \times 1.00 + 1.10$			25.88^3
30 LHS	24.00	$2.20 + 3.60 \times 1.80 + 2.50$			149.64^3

70.00				701.84 m ³
Item No 2 - S/F Fixing 62m				
to 25mm dia bamboo pile				
in size - - - E12				
Calculation of bamboo pile				
length	width	$\phi 20$		
13.00	0.30	=	43 NO	
30.00	0.30	=	100 NO	
19.50	0.30	=	65 NO	
24.00	0.30	=	80 NO	
17.00	0.30	=	57 NO	
Total	103.50	=	345 NO	
Continuation				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract cost</u>					
Name of work - PKD Mawa					
Toli To sahib MD					
Nehar Vill Mahila					
Maharaj ST Tola					
(PKD Damdama to					
Baharkhal					
Mairatpur)					
Agency - Departmental					
Year - F.D.R Part A (2022)					
Length - 1.005 KM					
Item No 1 - Providing and					
laying of Brickbat					
- - - - - E/L					
Qty vide T.M.B.P-2 - 701.84 m ³					
@ Rs. 1712.370/m ³ Rs. 1205317.935					
Item No 2 - S/F Fixing 62mm to 35mm					
dia bamboo piles in 1/2					
- - - - - E/L					
345 X 3 = 3035.00m					
@ Rs. 47.58/m ² Rs. 49245.300					
Item No 3 - Supplying Fitting and					
Fixing Bamboo under					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
103.50 X 4 = 414.00	—	—	—	E 12	
@ Rs. 24.71/m ² Rs. 10229.940					
<u>Item 240-4 Supplying Fitting and fixing in position</u>					
Split bamboo waver					
103.50 X 2 = 207.00	—	—	—	E 12	
@ Rs. 221.69/m ² Rs. 45889.830					
Total					1310683.005
Say Rs. 13.107					
R.S.T @ 24. Rs. 1.573					
L.C @ 14. Rs. 0.131					

Total Rs. 14.811

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19/12/21

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19/12/21

Continuation