

FDR 2245

Pallabari PMSY Road to Pallabari
Schedule XLV-Form No. 134

Barney

DIVISION

fabu

SUB-DIVISION

MEASUREMENT BOOK

1626

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.	
CH:- 2245 F.D.R					
Name of work:- Restoration of					
Work in pallabari PMGSY					
Road To pallabari.					
Agency:-					
Supplier:-					
Authority:-					

Date of start:-

Date of Completion:-

Date of Entry:-

Description of work:-

① providing Back beat's including spreading, laying Compacting with C.T Hammer all complete job as per specification and Direction E/I.

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 7.30	X	$\frac{(0.6 + 0.65 + 0.55)}{3}$			0.88
			2		
	X	$\frac{0.30 + 0.25 + 0.30}{3}$			
= 7.30m	X	0.74m	X	0.283m	1.53m
1 x 6.0	X	$\frac{(1.2 + 1.10 + 1.0)}{3}$			2.52
			2		
	X	$\frac{(1.4 + 1.50 + 1.35)}{3}$			
= 6.00m	X	1.81m	X	1.416m	15.38
1 x 12.20m	X	$\frac{(0.30 + 0.5 + 1.0 + 0.90)}{4}$			2.75
	X	$\frac{1.25 + 1.20 + 1.30}{3}$			
= 12.20m	X	1.413m	X	1.25m	21.55m ³
1 x 4.00	X	$\frac{(0.5 + 0.6 + 0.3)}{3}$			1.12
			2		
	X	$\frac{(1 + 0.65 + 0.30)}{3}$			
= 4.00m	X	0.795m	X	0.65m	2.067m
1 x 1.10m	X	$\frac{(1.30 + 1.25)}{2}$			2.80
			2		
	X	$\frac{(1.55 + 1.50)}{2}$			
= 1.10m	X	2.04m	X	1.525m	3.42m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 X 1.50	X	$\frac{(1.30 + 1.35)}{2}$	+ 1.25		
		2			
	X	$\frac{0.60 + 0.65}{2}$			
= 1.50m	X	1.64m	X	0.625m	= 1.54m ³
1 X 1.30m	X	$\frac{(1.10 + 0.90)}{2}$	+ 2.33		
		2			
	X	$\frac{1.35 + 1.30}{2}$			
= 1.30m	X	1.665m	X	1.325m	= 2.87m ³
1 X 8.10	X	$\frac{(0.50 + 0.45 + 0.40)}{3}$	+ 0.82		
		2			
	X	$\frac{0.35 + 0.40 + 0.35}{3}$			
= 8.10m	X	0.635m	X	0.366m	= 1.88m ³
1 X 2.7	X	$\frac{(1.1 + 1.0)}{2}$	+ 1.83		
		2			
	X	$\frac{(0.80 + 0.75)}{2}$			
= 2.70m	X	1.44m	X	0.775m	= 3.01m ³
1 X 17.50	X	$\frac{(0.50 + 0.70 + 1.10 + 1.2)}{4}$	+ 1.45		
		2			
	X	$\frac{(0.50 + 0.70 + 1.1 + 1.20 + 0.25 + 0.70 + 0.25 + 0.40 + 0.75)}{9}$			
= 17.50m	X	1.165m	X	0.572	= 11.66m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 X 7.00 X	(0.30 + 0.25)		1.60		
	2	2			
X	(1.25 + 1.30)				
	2				
$= 7.00m \times 0.915m \times 1.275m = 8.61m^3$					
1 X 21.10 X	(1 + 1.1 + 1 + 1.0)		2.36		
	4	2			
X	(1.20 + 1.50 + 1.30)				
	3				
$= 21.10m \times 1.695m \times 1.33m = 47.57m^3$					
1 X 14.00 X	(1.20 + 1.30 + 1.10 + 1)		2.15		
	4	2			
X	(0.80 + 1.60 + 0.70)				
	3				
$= 14.00m \times 1.665m \times 1.033m = 24.08m^3$					
1 X 10.00 X	(1.0 + 1.10 + 0.80)		1.90		
	3	2			
X	(1.60 + 0.40 + 0.80)				
	3				
$= 10.00m \times 1.435m \times 0.99m = 13.39m^3$					
1 X 2.00 X	(0.50 + 0.55)		0.85		
	2	2			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$X \frac{(0.35 + 0.30)}{2}$					
$= 2.00m \times 0.69m \times 0.325m$					$0.45m^3$
$1 \times 18.20 \times \frac{(0.9 + 0.85 + 0.90)}{3} + 2.32$					
$X \frac{(1.40 + 1.45 + 1.40 + 1.50)}{4}$					
$= 18.20m \times 1.52m \times 1.437m$					$= 39.75m^3$
$1 \times 4.20 \times \frac{(0.30 + 0.35)}{2} + 0.7$					
$X \frac{0.40 + 0.35}{2}$					
$= 4.20m \times 0.515m \times 0.375m$					$= 0.81m^3$
$1 \times 5.00 \times \frac{(0.40 + 0.45 + 0.35)}{3} + 0.68$					
$X \frac{(0.30 + 0.28 + 0.25)}{3}$					
$= 5.00m \times 0.54m \times 0.276m$					$= 0.74m^3$
$1 \times 4.00 \times \frac{0.30 + 0.35}{2} + 0.60$					
$X \frac{0.25 + 0.30}{2}$					
$= 4.00m \times 0.463m \times 0.275m$					$= 0.51m^3$
$1 \times 5.00 \times \frac{0.45 + 0.50}{2} + 0.85$					
$X \frac{(0.35 + 0.40)}{2}$					

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
$= 5.00m \times 0.65m \times 0.375m = 1.25m^3$				
$14.50m \times \frac{(0.50 + 0.35)}{2} \times 0.60$				
$\times \frac{(0.25 + 0.30)}{2}$				
$= 5.00m \times 0.465 \times 0.275m = 0.64m^3$				
$1 \times 8.30m \times \frac{(1.0 + 0.90 + 0.95)}{3} \times 1.85$				
$\times \frac{(0.40 + 0.43 + 0.45)}{3}$				
$= 8.30m \times 1.4m \times 0.43m = 5.00m^3$				
$1 \times 8.00m \times \frac{(1.1 + 1.2 + 1.10)}{3} \times 1.85$				
$\times \frac{(0.80 + 0.65 + 0.70)}{3}$				
$= 8.00m \times 1.49m \times 0.72m = 8.60m^3$				
$1 \times 5.00m \times \frac{(4.10 + 4.30)}{2} \times 5.5$				
$\times \frac{(1.35 + 1.25)}{2}$				
$= 5.00m \times 4.85m \times 1.3m = 31.53m^3$				
				$T = 247.84m^3$
<i>Ad</i> 9/4/21 OE				

Continuation