

ko 73

Madhava vidyalaya Habib Tola to
Musalmann Tola

Schedule XLV Form No. 134.

Barysi

DIVISION

Amra

SUB-DIVISION

Measurement Book

1276A

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Amul
20/09/2020

Executive Engineer
Rural Works Department
Works Division, Baisi

Sch. XLV-Form No. 134

Baisi DIVISION
Amul SUB-DIVISION

Measurement Book

No. 12264

Name of officer _____

Date of first entry _____

Date of last entry _____

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.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
CH-	2245	FDR			
Name of work -	1073	Madhya vidyalaya			
		Habib Tola to Musalman Tola			
Agency -	Department				
Supplier -					
Authority -	EE, RWD, Baisi				
Date of start -					
Date of completion -					
Date of Entry -					
Description of work -					
① providing brick bat filling.					
		E/E			
1x 50.0x 4.0x 4.0x 0.60 =					120.00 m ²
1x 10.0x 4.0x 4.0x 0.60 =					24.00 m ²
1x 20.0x 3.70x 3.70x 0.50 =					33.00 m ²
1x 8.0x $\frac{1.50+1.60+1.50}{3}$ x $\frac{1.53 \times 2.30}{2}$ x					
		$\frac{0.60+0.70+1.0}{3}$			$\frac{11.75}{3}$ m ²
		3			
1x 5.0x $\frac{1.20+1.70+1.60}{3}$ x $\frac{1.50+1.03}{2}$ x					
		$\frac{0.90+2.00+1.20}{3}$			$\frac{17.37}{3}$ m ²

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x 25.6x	1.50 + 1.40 + 1.60	x 1.50 + 3.90			
	3			2	
	2.30 + 2.50 + 2.40	3			
					143.04 ²
1x 22.0 x	1.50 + 1.40 + 1.60	x 1.50 + 3.90			
	3			2	
	2.30 + 2.50 + 2.40	3			
					77.76 ²
1x 22.0 x	1.50 + 1.60 + 1.30	x 1.40 + 3.70			
	3			2	
	2.40 + 2.60 + 2.20	3			
					132.57 ²
1x 25.6 x	1.60 + 1.8 + 1.5	x 1.63 + 4.31			
	3			2	
	2.30 + 2.60 + 2.90 + 2.50	4			
					2199.41 ²

1x 6.00 x	1.50 + 1.40	x 1.45 + 2.58		1.20 + 1.20 x	
	2		2	1.0	
				3	
					13.70 ²
1x 5.0 x	1.50 + 1.40	x 1.45 + 2.55		1.20 + 1.0	
	2		2	2	
					11.0 ²
1x 15.0 x	1.50 + 1.60 + 1.90	x 1.67 + 3.10			
	3		2		
	1.50 + 1.20 + 1.80	3			
					54.45 ²
1x 22.0 x	1.80 + 2.0 + 1.70	x 1.83 + 3.53			
	3		2		
	1.80 + 1.90 + 1.50 + 1.60	4			
					100.23 ²
2x 23.0 x	1.60 + 1.80 + 1.70 + 1.5	x 1.45 + 3.19			
	4		2		
	2.30 + 1.6 + 1.2 + 1.10 + 1.5	5			
					171.92 ²

Continuation 5

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x 10.0 x	1.50 + 1.60 + 2.00 + 2.50			1.65 + 2.65	
	4			2	x
	0.90 + 1.20 + 0.90 + 1.0				
	4				= 43.00 m ³
1x 15.0 x	1.50 + 1.60 + 1.40			1.50 + 2.90	
	3			2	x
	1.50 + 1.60 + 1.30				= 49.10 m ³
1x 20.0 x	1.50 + 1.80 + 1.60			1.63 + 4.13	
	3			2	x
	2.50 + 2.60 + 2.4				= 144.00 m ³
1x 15.0 x	1.80 + 1.90 + 1.60			1.20 + 4.80	
	3			2	x
	3.10 + 3.0 + 2.20				= 154.38 m ³
	3				

1x 18.50 x	3.70 + 3.90		2.80 + 4.20	0.40 + 0.60	
	2		2	2	
					= 37.46 m ³
1x 20.0 x	4.5 + 4.6 + 4.70		4.6 + 7.2		
	3		2		x
	2.80 + 2.90 + 2.60 + 2.5				
	4				= 321.30 m ³
1x 14.0 x	7.0 + 5.50		6.25 + 6.65	0.4	
	2		2		x
					= 36.12 m ³
1x 8.0 x	2.5 + 3.40 + 2.20		3.20 + 8.60		
	3		2		x
	2.50 + 2.80 + 2.60				
	3				= 126.40
					/
Less 4.00	$\pi \times (1.8)^2 \times 22.54$		20.25	50 m ³	
	4		23.39		
	Continuation				2002.11 m ³

20/11/2020
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for
signature
ATC

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② S/F/F for filling Cement bag, working ..					
- - - E/I					
$4 \times 10.0 \times \frac{0.60 + 1.80}{2} \times \frac{1.50 + 2.0}{2} = 84.00 \text{ m}^3$					
$4 \times 9.00 \times \frac{0.60 + 1.80}{2} \times \frac{1.50 + 1.9}{2} = 73.44 \text{ m}^3$					
$1 \times 30.0 \times \frac{0.60 + 2.0}{2} \times \frac{2.0 + 2.1}{2} = 79.95 \text{ m}^3$					
				1	
No. of Cement bags = $237.39 / 0.034$				237.39 m ³	
					6982 bags
③ S/F/F for R/F CC Pipe WP3 .. E/I					
9×2.50				2	22.500 m
<i>26/11/20</i>					
				<i>26/11/20</i>	<i>26/11/20</i>
					JE

Continuation

Continuation

04.04.21
F.E