

FDR 20-21.

Schedule XLV-Form No. 134

Toi To Yawadlana chain tola.

(Pacampus Block Boundary)

DIVISION

SUB-DIVISION

AMTA BGD

188

8/11/20.

MEASUREMENT BOOK

Name for work— Tol to Jawahar Chaitala
 Situation of work— (Pranpur Block Boundary)
 Agency by which work is executed— Departmental
 Date of measurement— 19/3/2021
 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.	
		Work done			
① Providing brick bats including spreading laying compacting all complete job as per E/I					
15.0 X	$\frac{11.50+12.60}{2}$	X	$\frac{0.60+1.80+0.90}{3}$		= 198.825
30.0 X	$\frac{5.50+6.48}{2}$	X	$\frac{0.60+1.90+0.45}{3}$		= 176.705
2 X 2.6 X	$\frac{1.50+3.70}{2}$	X	$\frac{0.90+2.10+1.80}{3}$		= 14.72 m ³
2 X 1.20 X	$\frac{1.50+3.70}{2}$	X	$\frac{1.0+2.50+1.30}{3}$		= 8.232
11.0 X	$\frac{3.0+4.70}{2}$	X	$\frac{0.90+1.50+1.0}{3}$		= 47.99 m ³
3.0 X	$\frac{3.0+4.07}{2}$	X	$\frac{0.50+1.40+1.30}{3}$		= 11.312
19.0 X	$\frac{3.0+4.23}{2}$	X	$\frac{0.90+1.70+1.10}{3}$		= 84.711
4.0 X	$\frac{3.0+3.70}{2}$	X	$\frac{0.50+0.90}{2}$		= 9.38
12.0 X	$\frac{3.0+4.23}{2}$	X	$\frac{0.60+1.60+0.90+1.80}{4}$		= 53.140
14.0 X	$\frac{3.0+3.80}{2}$	X	$\frac{0.70+0.90}{2}$		= 38.08 m ³
15.0 X	$\frac{3.0+4.05}{2}$	X	$\frac{1.20+0.90}{2}$		= 55.518
13.0 X	$\frac{4.50+5.35}{2}$	X	$\frac{0.90+0.80}{2}$		= 54.421
29.0 X	$\frac{3.0+4.10}{2}$	X	$\frac{0.90+1.60+0.80}{3}$		= 113.245 m ³

Continuation

866.879 m³

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$(30+10) \times$	$\frac{3.0+4.13}{2} \times$	$\frac{1.50+1.0+0.90}{3}$			$= 125.25$
$8.0 \times$	$\frac{3.0+3.65}{2} \times$	$\frac{0.80+0.50}{2}$			$= 17.29$
$6.50 \times$	$\frac{3.0+3.97}{2} \times$	$\frac{0.90+1.20+0.80}{3}$			$= 21.89$
$7.0 \times$	$\frac{3.0+4.13}{2} \times$	$\frac{1.20+0.90+1.30}{3}$			$= 28.28$
$9.50 \times$	$\frac{3.0+3.93}{2} \times$	$\frac{0.80+1.10+0.90}{3}$			$= 30.72$
$5.50 \times$	$\frac{3.0+3.97}{2} \times$	$\frac{0.70+1.80+0.40}{3}$			$= 18.52$
$7.50 \times$	$\frac{3.0+4.30}{2} \times$	$\frac{0.90+0.80+0.90}{3}$			$= 23.72$
$11.0 \times$	$\frac{3.0+4.03}{2} \times$	$\frac{1.20+1.0+0.90}{3}$			$= 39.95$
$21.0 \times$	$\frac{3.0+4.07}{2} \times$	$\frac{0.80+0.90+1.50}{3}$			$= 79.18$

$7.0 \times$	$\frac{3.0+4.07}{2} \times$	$\frac{0.80+0.90+1.5}{3}$			$= 26.39$
$5.0 \times$	$\frac{1.50+3.0}{2} \times$	$\frac{1.50+2.10+0.90}{3}$			$= 16.87$
$8.0 \times$	$\frac{2.10+3.75}{2} \times$	$\frac{1.50+1.90+1.30}{3}$			$= 36.66$
$10.0 \times$	$\frac{3.40+5.03}{2} \times$	$\frac{2.10+1.70+1.10}{3}$			$= 68.84$
$15.0 \times$	$\frac{2.10+3.83}{2} \times$	$\frac{1.20+1.80+1.0}{3}$			$= 59.20$
$12.0 \times$	$\frac{1.90+3.27}{2} \times$	$\frac{1.50+1.60+1.0}{3}$			$= 42.39$
$9.0 \times$	$\frac{2.0+3.63}{2} \times$	$\frac{1.50+1.60+1.80}{3}$			$= 41.38$
$7.0 \times$	$\frac{1.0+2.30}{2} \times$	$\frac{1.50+1.90+1.5}{3}$			$= 18.86$
					1562.32
19/03/24					19/3
Continuation					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
① Providing brick bats including spreading laying compacting all complete job as per specification & direction of E.I.					
Vide T.M.P.-(2)					
1562.323m ³ @ R. 1717.37/m ³ = 2683085.65					
Add GST 12%					
R 321970.28					
Add Labor Cost 1%					
R 26830.86					
Add Soling & free					
R 166074.93					
Grand Total R 3197962.26					
19.3.21 AE 19.3.21 AE					

Continuation