

BALRAMPUR TO TELTA

CH TO FDP

Schedule XLV-Form No. 134

BARRJOI

DIVISION

Balrampur

SUB-DIVISION

MEASUREMENT BOOK

M.B.No.1681

Certify that this M.B. contain
100 (one hundred) machine printed
pages issued to A.E.R.W-1)
(w) Sub-division, Belrampur.

[Signature]
Executive Engineer
Rural Works Department
Works Division, Barsoi

[Signature]
4/9/2020

Sch. XLV - Form No. 134

BARSOI DIVISION
Belrampur SUB-DIVISION

Measurement Book

No. 1681

Name of officer _____

Date of first 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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:-	FDR/	PART	'A' /		
	Temporary	Restored			
Name of Road:-	Balrampur	to			
	Tatta				
Agency:-	Departmental	Work			
Length:-	13.322	Km			
Block:-	Balrampur				

	Record measurement			
Date of Entry:-				
① Providing brick bats				
including spreading				
laying compacting				
with C.I. Hammer				
— E.I.D.				
$1 \times 43.60m \times \left(\frac{0.9 + 1.20 + 1.20}{3} + 1.98 \right) / 2$				
$\times \frac{0.90 + 0.85}{2} =$	58.75	m ²		
$1 \times 9.50m \times \left(\frac{1.20 + 1.30 + 1.20 + 2.23}{3} \right) / 2$				
$\times \frac{0.8 + 1.3 + 0.90}{3} =$	16.44	m ²		
$1 \times 2.40m \times \left(\frac{1.80 + 1.70 + 0.60 + 2.43}{3} \right) / 2$				
$\times \frac{1.20 + 1.40 + 0.60}{3} =$	4.86	m ²		
$1 \times 26.40m \times \left(\frac{1.10 + 1.8 + 2.0 + 1.9 + 1.30}{5} \right)$				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2.20	$\frac{1}{2} \times$	$\frac{0.6+0.4+0.7+0.6}{4}$			28.99 m ²
1 x 9.20 m	$\times$	$\frac{1.2+1.4+1.2+1.2}{3}$		$\frac{12.3}{2}$	
	$\times$	$\frac{0.8+0.6+0.7+0.8}{4}$			15.56 m ²
1 x 3.0 m	$\times$	$\frac{1.2+1.3+1.1+1.3}{3}$		$\frac{2.3}{2}$	
	$\times$	$\frac{1.2+1.1+1.1+1.0}{3}$			5.78 m ²
1 x 3.10 m	$\times$	$\frac{1.4+1.3+1.2+1.2}{3}$		$\frac{2.57}{2}$	
	$\times$	$\frac{1.5+1.2+1.1+1.1}{3}$			7.60 m ²
1 x 5.10 m	$\times$	$\frac{2.1+2.2+1.9+3.6}{3}$		$\frac{3.63}{2}$	
	$\times$	$\frac{1.6+1.8+1.3+1.3}{3}$			22.77 m ²
1 x 9.20 m	$\times$	$\frac{2.1+2.2+1.9+1.9}{4}$			
	$\times$	$\frac{1.3+1.0+0.8+0.9}{4}$			23.00 m ²
1 x 7.50 m	$\times$	$\frac{2.1+2.0+2.1+3.0}{3}$		$\frac{3.07}{2}$	
	$\times$	$\frac{0.8+0.95+1.1+1.1}{3}$			36.27 m ²
1 x 5.0 m	$\times$	$\frac{2.1+2.0+2.6}{2}$		$\frac{2.6}{2}$	
	$\times$	$\frac{0.6+0.5+0.5}{2}$			6.29 m ²
1 x 2.60 m	$\times$	$\frac{1.5+1.4+2.1}{2}$		$\frac{2.15}{2}$	
	$\times$	$\frac{0.9+0.8+0.4+0.4}{3}$			3.28 m ²
1 x 5.0 m	$\times$	$\frac{1.2+1.3+2.3}{2}$		$\frac{2.35}{2}$	
	$\times$	$\frac{1.6+0.8+0.9+0.9}{3}$			9.90 m ²
1 x 15.80 m	$\times$	$\frac{1.7+1.3+1.2+1.4}{4}$			
	$\times$	$\frac{2.05}{2}$		$\frac{0.7+0.8+0.6+0.5}{4}$	17.72 m ²
1 x 9.50 m	$\times$	$\frac{1.1+1.2+1.0+1.0}{4}$		$\frac{1.78}{2}$	
	$\times$	$\frac{0.7+0.4+0.8+0.9}{4}$			9.51 m ²
1 x 1.80 m	$\times$	$\frac{2.1+1.9+2.95}{2}$		$\frac{2.95}{2}$	
	$\times$	$\frac{0.8+1.2}{2}$			4.41 m ²

Continuation

3
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area	
	No.	L.	B.	D.		
1 X 40.0m	X	1.0	1.20	1.7	1.60	
			5			
+ 2.93/2	X	1.20	1.8	1.9	1.7	
			6			
					= 132.79	
1 X 6.40m	X	0.9	1.40	1.2	1.10	
			4			
+ 2.33/2	X	0.8	1.3	1.6	1.6	
			5			
					= 13.14 "	
1 X 8.0m	X	1.80	1.50	1.20	1.30	
			4			
+ 2.28/2	X	0.9	0.7	0.6	1.10	
			4			
					= 12.31 "	
X 6.80m	X	1.30	1.20	1.35	1.33	
			3			
	X	1.40	1.10	1.60		
			3			
					= 15.85 "	
1 X 3.60m	X	0.9	1.50	1.10	2.77/2	
	X	1.4	1.8	1.60		
			3			
					= 11.35 "	
1 X 3.0m	X	1.10	1.30	2.10/2		
	X	0.8	1.30	1.60		
			3			
					= 4.46 "	
1 X 13.20m	X	1.10	1.3	2.3	2.10	
			2			
+ 3.20/2	X	1.10	1.0	1.6		
			3			
					= 42.08 "	
1 X 9.50m	X	1.30	1.40	3.0/2		
	X	1.60	1.70			
			2			
					= 12.56 "	
1 X 5.0m	X	1.4	1.50	1.6	1.2	
			4			
+ 2.43/2	X	0.6	0.9	1.50		
			3			
					= 9.65 "	
1 X 10.0m	X	1.70	2.90	2.70	3.96/2	
			3			
	X	1.50	1.7	1.3	1.10	
			4			
					= 48.72 "	
1 X 11.0m	X	1.80	2.60	2.7	1.8	1.2
			5			
+ 3.20/2	X	1.6	1.7	1.2	1.0	
			4			
						= 37.96 "
1 X 6.0m	X	3.0	3.10	3.0	4.6/2	
			3			
	X	1.6	1.8	1.30		
			3			
						= 35.86 "

Continuation

4
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 9.50 m	x	$\frac{1.8 + 1.70 + 1.75 + 2.17}{3}$			
	x	$\frac{0.6 + 0.35 + 0.30}{3}$			7.76 "
1 x 9.70 m	x	$\frac{1.8 + 1.70 + 1.75 + 2.89}{3}$			
	x	$\frac{2.10 + 2.30 + 2.0}{3}$			58.25 "
1 x 1.50 m	x	$\frac{1.3 + 2.25}{2}$		x 0.95 m	2.53 "
1 x 2.0 m	x	$\frac{1.20 + 2.75}{2}$		x $\frac{1.20 + 0.90}{2}$	3.62 "
1 x 5.40 m	x	$\frac{2.20 + 2.10}{2}$		$\frac{2.25 + 3.30}{2}$	
	x	$\frac{1.10 + 1.6 + 1.0}{3}$			18.41 "
1 x 3.0 m	x	$\frac{2.50 + 1.9 + 1.60 + 1.50}{3}$			
	x	$\frac{1.60 + 1.40}{2}$			12.38 "
1 x 3.10 m	x	$\frac{2.5 + 2.10}{2}$		$\frac{3.60}{2}$	
	x	$\frac{1.20 + 1.30 + 1.50}{3}$			12.19 "
1 x 5.0 m	x	$\frac{3.0 + 2.70 + 4.40}{3}$			
	x	$\frac{1.50 + 1.40}{2}$			26.44 "
1 x 4.50 m	x	$\frac{1.20 + 1.3 + 1.80 + 2.40}{3}$			
	x	$\frac{1.40 + 1.20 + 1.0}{3}$			10.96 "
1 x 3.20 m	x	$\frac{1.2 + 1.30 + 2.90}{2}$			
	x	$\frac{1.50 + 1.80}{2}$			10.96 "
1 x 9.50 m	x	$\frac{1.30 + 1.4 + 1.7 + 1.20 + 3.17}{4}$			
	x	$\frac{1.90 + 2.0 + 1.70}{3}$			39.63 "
1 x 5.0 m	x	$\frac{1.0 + 2.20 + 0.90 + 2.70}{3}$			
	x	$\frac{1.80 + 2.0 + 1.40}{3}$			16.47 "
1 x 6.20 m	x	$\frac{1.8 + 1.3 + 1.6 + 1.20 + 2.71}{4}$			
	x	$\frac{1.20 + 1.10 + 0.95}{3}$			14.58 "
1 x 4.0 m	x	$\frac{2.30 + 3.0 + 3.10 + 2.9}{4}$			
Continuation					
	x	$\frac{4.63}{4}$			$\frac{1.8 + 1.7 + 1.6 + 1.50}{4} = 25.11 "$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 2.50 m	x	$\frac{1.5+1.70}{2}$		$+ 2.90$	$\frac{1}{2}$
		x	$\frac{1.20+1.40}{2}$		= 2.31 m ²
1 x 1.50 m	x	$\frac{1.0+1.80}{2}$		x 0.80	= 1.68 m ²
1 x 6.50 m	x	$\frac{1.6+1.5+1.7+2.0+1.80}{5}$			
		+ 3.25	x	$\frac{1.5+1.4+1.70}{3}$	= 24.77 m ²
1 x 2.60 m	x	$\frac{1.5+1.30+1.20+2.73}{4}$			
		x	$\frac{1.30+1.50}{2}$		= 7.39 m ²
1 x 6.50 m	x	$\frac{1.6+1.50+1.3+1.25+1.96}{5}$			
		x 0.6+0.45+0.75+0.40			= 6.02 m ²
1 x 3.00 m	x	$\frac{1.20+1.30+2.95}{3}$			
		x	$\frac{1.7+1.60+1.80}{3}$		= 10.71 m ²
1 x 5.00 m	x	$\frac{1.40+1.2+1.30+1.97}{3}$			
		x	$\frac{0.40+1.0+0.60}{3}$		= 5.45 m ²
1 x 4.50 m	x	$\frac{1.40+1.20+1.50}{3}$			
		x	$\frac{0.7+0.3+0.60}{3}$		= 3.92 m ²
1 x 8.00 m	x	$\frac{1.50+1.60+1.50+2.50}{4}$			
		x	$\frac{1.0+1.3+0.60}{3}$		= 15.58 m ²
1 x 6.50 m	x	$\frac{1.30+1.4+1.20+1.75}{3}$			
		x	$\frac{0.40+0.50}{2}$		= 4.46 m ²
1 x 18.00 m	x	$\frac{1.20+1.0+1.30+3.13}{3}$			
		x	$\frac{1.80+2.60+1.50}{3}$		= 76.11 m ²
2 x 12.00 m	x	$\frac{1.20+1.30+1.30+2.82}{3}$			
		x	$\frac{1.30+1.80}{2}$		= 76.07 m ²
1 x 5.00 m	x	$\frac{1.30+1.20+1.40+2.80}{3}$			
		x	$\frac{1.20+1.80}{2}$		= 15.38 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 3.0 ~	$\times \left(\frac{1.40 + 1.50}{2} + 2.65 \right) / 2$				
	$\times \frac{1.30 + 1.10}{2}$				= 7.38 ~
1 x 2.0 ~	$\times \left(\frac{1.40 + 1.50 + 1.30 + 2.5}{2} \right)$				
	$\times \frac{1.0 + 1.50 + 0.80}{2}$				= 4.23 ~
1 x 6.0 ~	$\times \left(\frac{1.40 + 1.50 + 1.30 + 2.5}{3} \right)$				
	$\times \frac{1.0 + 1.5 + 0.80}{3}$				= 12.87 ~
1 x 4.0 ~	$\times \left(\frac{1.40 + 1.30 + 1.20 + 2.40}{3} \right)$				
	$\times \frac{1.0 + 1.50 + 0.80}{3}$				= 8.14 ~
1 x 8.30 ~	$\times \left(\frac{1.30 + 1.40 + 1.30 + 1.50}{4} + 2.53 \right) / 2$				
	$\times \frac{1.2 + 1.1 + 1.3 + 1.0}{4}$				= 18.66 ~
1 x 8.50 ~	$\times \left(\frac{1.6 + 1.70 + 1.3 + 1.40}{4} + 2.93 \right) / 2$				
	$\times \frac{1.30 + 1.4 + 1.6}{3}$				= 26.99 ~
1 x 5.50 ~	$\times \left(\frac{1.8 + 2.0 + 2.10}{3} + 3.03 \right) / 2$				
	$\times \frac{1.0 + 1.0 + 1.20}{3}$				= 14.67 ~
1 x 29.50 ~	$\times \left(\frac{2.10 + 2.30 + 2.20 + 2.30}{4} + 3.35 \right) / 2$				
	$\times \frac{1.0 + 1.2 + 1.3 + 1.10}{4} + 1.0$				= 92.18 ~
1 x 2.0 ~	$\times \frac{1.4 + 2.25}{2}$				$\times 0.85 = 3.10 ~$
1 x 4.80 ~	$\times \left(\frac{1.6 + 1.8 + 1.60 + 2.87}{3} \right)$				
	$\times \frac{1.20 + 1.40 + 1.0}{3}$				= 13.08 ~
1 x 3.20 ~	$\times \left(\frac{1.20 + 1.30}{2} + 2.32 \right) / 2$				
	$\times \frac{0.90 + 1.70 + 0.60}{3}$				= 6.09 ~
1 x 15.70 ~	$\times \left(\frac{1.6 + 1.8 + 2.0 + 1.50}{4} + 4.48 \right) / 2$				
	$\times \frac{2.90 + 3.2 + 2.6}{4} + 2.30$				= 134.06 ~
1 x 7.0 ~	$\times \left(\frac{2.10 + 2.0 + 1.70}{3} + 2.97 \right) / 2$				
	$\times \frac{1.0 + 1.2 + 0.90}{3}$				= 17.72 ~
1 x 9.0 ~	$\times \left(\frac{2.10 + 1.90 + 2.0 + 1.80}{4} + 3.15 \right) / 2$				
	$\times \frac{1.8 + 0.9 + 1.1 + 1.0}{4}$				= 27.54 ~

Continuation

$$+ 3.15) / 2 \times \frac{1.8 + 0.9 + 1.1 + 1.0}{4} = 27.54 ~$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 X 8.70 m		$\frac{1.70 + 1.60 + 2.0 + 3.07}{3}$			
		$\times \frac{1.50 + 0.90 + 1.50}{3}$			27.37 m ²
1 X 9.40 m		$\frac{1.20 + 1.30 + 1.20 + 1.4}{4}$			
		$+ 3.0 \bigg/ 2 \times \frac{1.60 + 1.2 + 2.7 + 1.6 + 1.8}{5}$			= 35.30
1 X 11.50 m		$\frac{1.20 + 1.6 + 1.40 + 1.20}{4}$			
		$+ 3.78 \bigg/ 2 \times \frac{2.5 + 2.6 + 2.4 + 2.2}{4}$			= 71.53
1 X 4.40 m		$\frac{2.10 + 2.40 + 3.75}{3}$			
		$\times \frac{1.6 + 1.40}{2}$			= 19.80
1 X 2.30 m		$\frac{2.30 + 3.75}{2}$			
		$\times \frac{1.60 + 1.30}{2}$			= 10.09 m ²
1 X 43.0 m		$\frac{1.2 + 1.3 + 1.0 + 1.5 + 1.0 + 1.20}{6}$			
		$+ 2.42 \bigg/ 2 \times \frac{1.2 + 1.5 + 1.10}{3}$			= 97.22
1 X 4.50 m		$\frac{1.30 + 1.70 + 1.20 + 2.73}{4}$			
		$\times \frac{1.20 + 1.5 + 1.3}{3}$			= 12.39
1 X 18.0 m		$\frac{1.40 + 1.6 + 1.8 + 1.30}{4}$			
		$+ 2.89 \bigg/ 2 \times \frac{1.40 + 1.5 + 1.20}{3}$			= 54.37
1 X 4.20 m		$\frac{1.30 + 1.50 + 1.20 + 2.63}{4}$			
		$\times \frac{1.0 + 1.90 + 1.0}{3}$			= 10.81
1 X ^{1.50} 5.10 m		$\frac{1.20 + 2.30 + 0.9 + 1.30}{4}$			= 2.89
1 X 3.10 m		$\frac{1.10 + 1.40 + 1.20 + 2.43}{4}$			
		$\times \frac{0.3 + 1.8 + 0.30}{3}$			= 6.81
1 X 6.0 m		$\frac{1.40 + 1.30 + 2.73}{3}$			
		$\times \frac{1.50 + 1.40 + 1.20}{3}$			= 16.69
1 X 5.50 m		$\frac{1.30 + 1.40 + 1.30 + 2.38}{4}$			

Continuation

$$\times \frac{0.95 + 1.20 + 1.0}{3} = 10.71$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 X 2.0m	$\frac{1.10 + 1.0}{2}$		2.25	$\frac{1}{2} \times$	
	$\times$	$\frac{1.20 + 1.0 + 1.40}{3}$			3.96 "
1 X 2.0m	$\frac{1.5 + 2.70}{2}$		$\times 1.20$		5.04 "
1 X 3.10m	$\frac{1.40 + 2.50}{2}$		$\times 1.10$		6.65 "
1 X 2.50m	$\frac{1.40 + 2.5}{2}$		$\times 1.10$		5.36 "
1 X 8.50m	$\frac{1.20 + 1.40 + 1.20}{2}$				
	$\times$	$\frac{2.60}{2}$	$\times \frac{1.30 + 1.5 + 1.20}{3}$		21.93 "
1 X 5.0m	$\frac{1.20 + 1.0 + 2.43}{2}$			$\frac{1}{2} \times$	
	$\times$	$\frac{1.50 + 1.30 + 1.2}{3}$			11.77 "
1 X 4.0m	$\frac{1.50 + 1.40 + 2.78}{2}$				
	$\times$	$\frac{1.30 + 1.50 + 1.20}{3}$			11.28 "
1 X 6.0m	$\frac{1.50 + 1.40 + 2.68}{2}$				
	$\times$	$\frac{1.20 + 1.5 + 1.0}{3}$			15.28 "
1 X 5.50m	$\frac{1.50 + 1.40 + 2.78}{2}$				
	$\times$	$\frac{1.30 + 1.50 + 1.20}{3}$			15.51 "
1 X 4.60m	$\frac{1.5 + 1.40 + 2.48}{2}$				
	$\times$	$\frac{0.9 + 1.2 + 1.0}{3}$			9.34 "
Part - ①					Qty. 2031.17 m ²
1 X 7.50m	$\frac{4.10 + 4.0}{2}$		$\times \frac{0.80 + 0.65}{2}$		21.26 "
1 X 4.50m	$\frac{4.10 + 4.20}{2}$		$\times \frac{0.7 + 0.50}{2}$		11.21 "
1 X 4.0m	$\frac{2.50 + 3.75 + 2.90}{2}$				
		$\frac{0.90 + 0.8}{2}$			10.37 "
1 X 4.0m	$\frac{4.20 + 4.30}{2}$		$\times$		
Continuation					
		$\frac{0.30 + 0.5 + 0.70}{3}$			8.50 "

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 22.0m	4.	$\frac{10+4.0}{2}$	$\times 0.8$	$\frac{0.6+0.4}{2}$	53.46m ²
1 x 13.0m	4.	$\frac{10+4.30}{2}$	$\times 0.5$	$\frac{1.06+0.90}{2}$	32.76m ²
1 x 3.50m	2.	$\frac{5.0+2.30}{2}$	$\times 0.8$	$\frac{0.8+0.9}{2}$	7.14m ²
1 x 6.50m	4.	$\frac{4.0+4.10}{2}$	$\times 0.3$	$\frac{1.090}{2}$	15.80m ²
2 x 30.0m	4.	$\frac{4.0+4.70}{2}$	$\times 1.2$	$\frac{0.80}{2}$	246.0m ²
2 x 30.0m	4.	$\frac{0.5+4.20}{2}$			
			$\frac{0.5+0.8+0.70}{3}$		165.0m ²
1 x 2.0m	1.	1.50m	$\times 0.80m$		2.40m ²
1 x 4.50m	1.	$\frac{1.80+1.40+1.20}{3}$	$\times 0.75$		4.95m ²
1 x 7.0m	1.	$\frac{1.65+1.50+1.40}{3}$			
			$\frac{0.6+0.80}{2}$		7.43m ²

1 x 30.0m	3.	$\frac{3.50+2.6+4.0}{3}$			
			$\frac{0.3+1.2+0.80}{3}$		160.95m ²
1 x 7.50m	1.	$\frac{1.60+1.40+1.50}{3}$	$\times 0.75$		8.44m ²
1 x 9.50m	1.	$\frac{1.30+1.5+2.20}{3}$			
			$\frac{0.6+0.8+0.70}{3}$		11.08m ²
1 x 10.0m	1.	$\frac{2.0+2.10+1.20}{3}$			
			$\frac{0.30+0.80}{2}$		15.02m ²
1 x 6.0m	1.	$\frac{1.5+1.6+1.8}{3}$	$\times \frac{0.6+0.8}{2}$		6.86m ²
1 x 5.0m	1.	$\frac{1.20+1.50+1.10}{3}$	$\times 0.65$		4.12m ²
1 x 2.50m	1.	$\frac{1.2+2.0+1.10}{3}$	$\times 0.85$		3.05m ²
1 x 5.90m	1.	$\frac{4.10+4.0}{2}$	$\times 0.90m$		21.51m ²
1 x 3.50m	1.	2.40m	$\times 0.65m$		5.46m ²
1 x 6.0m	1.	4.0m	$\times 0.50m$		12.0m ²
1 x 4.50m	1.	4.0m	$\times 0.85m$		15.30m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 5.50 m x	4.00 m x		0.65 m =		14.30 m ²
1 x 3.0 m x	$\frac{2.10 + 2.0}{2}$		x 0.40 m =		2.46 "
1 x 3.0 m x	$\frac{4.0 + 4.10}{2}$		x 0.60 m =		7.29 "
1 x 4.0 m x	4.05 m x		0.85 m =		13.77 "
1 x 7.50 m x	4.05 m x		$\frac{0.80 + 0.90}{2}$		25.82 "
1 x 4.0 m x	4.05 m x		0.40 m =		6.48 "
1 x 2.0 m x	$\frac{2.0 + 2.0}{2}$		x 0.60 m =		2.40 "
1 x 10.0 m x	$\frac{4.0 + 4.10}{2}$		$\frac{0.8 + 0.6 + 0.80}{3}$		29.70 "
1 x 3.50 m x	$\frac{4.0 + 4.10}{2}$		x 0.60 m =		8.51 "
1 x 3.50 m x	$\frac{1.50 + 1.40}{2}$		x 0.60 m =		3.05 "
1 x 3.50 m x	4.0 m x		0.60 m =		2.40 "
1 x 10.0 m x	$\frac{4.0 + 4.10}{2}$		$\frac{0.2 + 0.5 + 0.0}{3}$		13.50 "

1 x 4.0 m x	$\frac{4.0 + 4.10}{2}$		x 0.75 m =		12.15 "
2 x 3.0 m x	$\frac{4.0 + 4.10}{2}$		$\frac{0.8 + 0.60}{2}$		170.10 "
1 x 4.0 m x	2.10 m x		0.70 m =		5.88 "
1 x 2.0 m x	1.50 m x		0.40 m =		1.20 "
1 x 1.00 m x	1.00 m x		0.50 m =		0.50 m ²
1 x 9.0 m x	4.0 m x		$\frac{0.8 + 0.90}{2}$		30.60 "
1 x 5.50 m x	4.0 m x		0.75 m =		16.50 "
1 x 9.0 m x	4.0 m x		$\frac{0.75 + 0.95}{2}$		30.60 "
1 x 6.50 m x	4.0 m x		0.85 m =		22.10 "
1 x 5.50 m x	$\frac{1.20 + 1.10}{2}$		x 0.65 m =		4.11 "
1 x 5.0 m x	4.0 m x		0.75 m =		15.00 "
1 x 21.0 m x	4.0 m x		$\frac{0.9 + 0.4 + 0.8}{3}$		64.40 "
1 x 4.0 m x	4.0 m x		0.65 m =		10.40 "
1 x 13.0 m x	4.0 m x		$\frac{0.8 + 0.6}{2}$		36.40 "

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 x 6.50m x	4.0m x	0.85m =			22.10 m ²
1 x 9.50m x	4.0m x	0.65m =			24.70 "
1 x 6.0m x	4.0m x	$\frac{0.6+0.9}{2}$ =			48.0 "
1 x 6.0m x	4.0m x	0.65m =			15.60 "
1 x 3.50m x	4.0m x	0.75m =			10.50 "
1 x 3.20m x	4.0m x	0.35m =			4.48 "
1 x 10.5m x	4.0m x	$\frac{0.6+0.40}{2}$ =			21.0 "
2 x 30.0m x	4.0m x	$\frac{0.40+0.70}{2}$ =			132.0 "
1 x 8.50m x	4.0m x	0.65m =			22.10 "
1 x 7.50m x	$\frac{2.0+2.10}{2}$ x	0.75m =			11.53 "
1 x 1.0m x	1.20m x	0.60m =			0.72 "
1 x 7.0m x	4.0m x	$\frac{0.6+0.5+0.7}{3}$ =			16.80 "
1 x 20.0m x	4.0m x	$\frac{0.6+0.2+0.70}{3}$ =			56.0 "
1 x 6.0m x	4.0m x	0.45m =			10.80 "
1 x 20.0m x	4.0m x	$\frac{0.6+0.2+0.9}{3}$ =			45.33 "
1 x 4.0m x	4.0m x	0.70m =			11.20 "
1 x 20.0m x	4.0m x	$\frac{0.9+0.80}{2}$ =			68.00 "
1 x 16.0m x	4.0m x	$\frac{0.6+0.80}{2}$ =			44.80 "
1 x 4.0m x	4.0m x	0.50m =			8.00 "
1 x 15.0m x	4.0m x	$\frac{0.6+0.8+0.4}{3}$ =			36.00 "
1 x 3.0m x	4.0m x	0.45m =			5.40 "
1 x 4.50m x	4.0m x	0.90 =			16.20 "
1 x 13.50m x	4.0m x	0.85m =			45.90 "
1 x 6.0m x	4.0m x	0.45m =			10.80 "
1 x 26.0m x	4.0m x	$\frac{0.9+0.5+0.7}{3}$ =			72.80 "
1 x 4.0m x	4.0m x	0.75m =			12.0 "

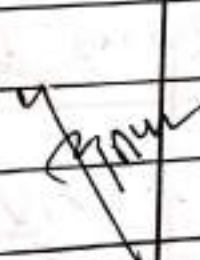
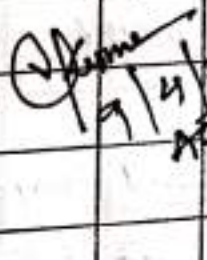
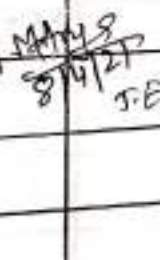
Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x 5.0m x	4.0m x	0.65m =			13.00m ²
1x 4.50m x	4.0m x	0.90m =			16.20m ²
1x 6.40m x	4.0m x	0.65m =			16.64m ²
1x 8.80m x	4.0m x	0.30m =			10.56m ²
1x 9.00m x	$\frac{1.20 + 1.30}{2}$	x 0.35m =			10.69m ²
1x 8.50m x	4.0m x	0.60m =			15.60m ²
1x 6.20m x	4.0m x	0.60m =			14.88m ²
1x 25.0m x	4.0m x	$\frac{0.8 + 0.9 + 0.5}{3}$			73.33m ²
1x 8.50m x	4.0m x	0.60m =			20.40m ²
1x 18.0m x	4.0m x	$\frac{0.9 + 0.2 + 0.8}{3}$			45.60m ²
1x 3.50m x	4.0m x	0.60m =			8.40m ²
Part (2)				0.44 =	1459.90m ²

Part - (i) + (ii) =

$$2031.17m^2 + 1459.90m^2 = 3491.07m^2$$

Abstract of cost

13

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:- FDR Part A/					
Temporary Restored					
Name of Road:- Balrampur to					
Delta					
Agency:- Departmental Work					
Length:- 13.922 km					
Block:- Balrampur					
① providing brick bats					
including spreading					
carrying compacting					
with C.I. Hammer					
— E.I.S.					
3491.07 m ³ D-U-T. MBP-⑬					
② RS 1717.37/m ³ - RS.					5995459.00
					RS. 5995459.00
Add 12% GST ④					RS. 719455.00
Add 1% C.C.SS ④					RS. 59955.00
Add 10% Sepn drainage ④					RS. 445300.00
					RS. 7220169.00
Chk by					
8/04/21					
AE					
MAHS					
8/11/21					
SE					

Continuation