L048 - TO FARSARA

CH TO FDR

Schedule XLV-Form No. 134

Barsoe DIVISION

Bahrampur SUB-DIVISION

M.B. No. 1661

MEASUREMENT BOOK

प्रमाणित किया जाता है कि इस मापीपुस्त में मुद्रित 100 (एक सौ) पन्ने मात्र हैं। इस मापीपुस्त को सहायक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमण्डल, बलरामपुर को निर्गत किया जाता है।

4/9/20

Executive Engineer
Rural Works Department
Works Division, Barsoi

4/9/2020

Sch. XLV—Form No. 134

Barsoi DIVISION

Balrampur SUB-DIVISION

Measurement Book

No. 1661

FDR-PART 'A'

Name fo work— 1
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.	
Name of Work :- FDR/Part 'A'/ Temporary Restored					
Name of Road :- L048 To Farsara					
Agency :- Departmental work					
Length :- 2.120 Km					
Block :- Balrampur					
Record Measurement					
Date of entry :-					
① providing brick bats including spreading, laying Compacting with C.I. Hammer etc.					
1		18.20 m × (2.50+2.60+2.40/3 + 2.95)/2	× 0.30+0.60/2		= 22.32 m³
1		4.40 m × (4.30+4.40+5.85)/2	× 0.80+0.70/2		= 16.83 "
1		13.60 m × 5.0+4.80+4.90/3	× 0.40 m		= 26.66 m³
1		14.30 m × 4.90+4.80/2	× 0.40		= 27.74 "
1		22.10 m × (1.20+1.30+1.20+ 1.73)/2	× 0.60+0.40/2		= 16.35 "
1		17.30 m × (1.30+1.40+2.52)/2	× 1.20+1.10+1.20/3		= 39.05 "

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
1 X 1.80 m		$\times \left(\frac{1.60+1.40}{2}+2.0\right)/2$			
			$\times$ 0.50	=	1.58 m³
1 X 20.00 m		$\times \left(\frac{1.50+1.60}{2}+2.70\right)/2$			
			$\times \frac{1.30+1.05}{2}$	=	48.88 "
1 X 14.00 m		$\times \left(\frac{2.60+2.50+2.40+4.13}{3}\right)/2$			
			$\times \frac{1.60+1.80+1.50}{3}$	=	75.80 "
1 X 10.30 m		$\times \left(\frac{1.80+2.0+1.90}{3}+3.07\right)/2$			
			$\times \frac{1.0+1.20+1.30}{3}$	=	29.86 "
1 X 11.40 m		$\times$ 6.20 m	$\times$ 0.75 m	=	53.01 "
1 X 78.00 m		$\times \left(\frac{1.70+1.60+1.80}{3}+2.20\right)/2$			
			$\times \frac{0.40+0.60+0.50}{3}$	=	76.05 "
1 X 33.60 m		$\times \left(\frac{1.90+2.0+1.70}{3}+3.10\right)/2$			
			$\times \frac{1.0+1.40+1.30}{3}$	=	72.33 "
1 X 6.00 m		$\times \left(\frac{1.50+1.40+1.10}{3}+2.33\right)/2$			
			$\times \frac{0.80+1.20}{2}$	=	10.98 "
1 X 32.20 m		$\times \left(\frac{2.50+2.40+2.60}{3}+3.05\right)/2$			
			$\times \frac{0.40+0.70}{2}$	=	49.15 "
1 X 29.20 m		$\times \left(\frac{1.60+1.70+1.50}{3}\right.$			
		$\left.+2.60\right)/3 \times \frac{0.80+1.20}{2}$		=	61.32 "
1 X 14.20 m		$\times \left(\frac{2.10+2.0+2.20}{3}+3.0\right)/2$			
			$\times \frac{0.75+0.95+1.0}{3}$	=	32.59 "
1 X 8.80 m		$\times \left(\frac{1.70+1.60+1.90}{3}+\right.$			
		$\left.3.30\right)/2 \times \frac{1.80+1.8+1.60}{3}$		=	34.67 "
1 X 19.30 m		$\times \left(\frac{2.10+2.40+2.30}{3}+\right.$			
		$\left.3.25\right)/2 \times \frac{0.90+1.20+0.85}{3}$		=	52.38 "
1 X 4.80 +		$\left(\frac{2.30+2.40}{2}+4.05\right)/2$			
			$\times \frac{1.80+1.60+1.70}{3}$	=	26.11 "

Continuation

ch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
1 X 3.0 m	X	3.20 m	X 0.65	=	6.24 m³
1 X 11.00 m	X	(1.60+1.50/2 + 3.08)/2			
	X	1.50+1.80+1.32/3		=	39.05 "
1 X 2.00	X	1.70+2.20/2	X 0.50	=	1.95 "
1 X 4.00 m	X	1.50+1.75/2	X 0.25	=	1.63 "
1 X 23.60 m	X	5.0+4.90/2	X 0.50	=	58.41 "
1 X 5.00 m	X	(1.60+1.70+1.50/3 +			
2.73)/2	X	0.90+1.30+1.20/3		=	12.27 "
1 X 5.00 m	X	3.50+3.90/2	X 0.40	=	7.40 "
1 X 1.00 m	X	1.80 m	X 0.45	=	0.81 "
1 X 2.00 m	X	1.60 m	X 0.45	=	1.44 "
1 X 7.70 m	X	(1.50+1.40+1.60/3 + 3.0)/2			
	X	1.0+1.80+1.70/3		=	25.99 "
1 X 16.40 m	X	(2.50+2.70+4.43)/2			
	X	1.50+1.70+1.40/3		=	84.62 "
1 X 100.00 m	X	(1.80+1.70+1.60+1.70/4			
+ 2.20)/2	X	0.40+0.60/2		=	97.50 "
1 X 20.00 m	X	3.0+3.10/2	X 0.60	=	36.60 "
1 X 82.20 m	X	(1.60+2.0+1.80+1.90/4			
	X	0.30+0.40/2		=	52.65 "
1 X 4.00 m	X	(2.0+2.50+2.43+			
3.83)/2	X	1.0+1.50+1.80/3		=	15.94 "
1 X 3.00 m	X	(2.40+2.80+2.60+3.67)/2			
	X	1.20+1.0+1.0/3		=	10.03 "
				Q+Y =	1226.19 m³

9/4/21 AE

8/4/21 J.E

Continuation