

ग्राम पंचायत - 2010-030 - 2011-030
2010-030 - 2011-030 (2010-030 - 2011-030)

Schedule XLV Form No. 134.

ग्राम पंचायत - 2010-030

ग्राम पंचायत - 2010-030 DIVISION

ग्राम पंचायत - 2010-030 SUB-DIVISION

Measurement Book

Record measurement

1.

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-					
Authority - EE RWD					
Works Div Ara					
Name of Work - Restoration					
Work on L030 - To 4 PWD					
Road to Jagatpur (L30)					
Under Barhara Block					
Name of Agency - Departmental					
Date of Entry measurement					
				15/09/2021	

Date of Entry - 18/09/2021

Measurement

① Providing and filling Bricks					
Bats in ditches — do — E/I					
<u>0.0 - 0.200 Km</u>					
	1 x	7.50	$\times \frac{(2.00 + 1.25)}{2}$	$\times 0.100$	
					= 1.22 m ³
	1 x	1.00	$\times 1.00$	$\times 0.150$	= 0.15 m ³
	1 x	2.00	$\times 1.50$	$\times 0.200$	= 0.60 m ³
	1 x	13.00	$\times 1.50$	$\times 0.150$	= 2.93 m ³
	1 x	3 x	1.50	$\times 0.125$	= 0.56 m ³
	1 x	1.00	$\times 1.00$	$\times 0.125$	= 0.13 m ³
	2 x	2.00	$\times 1.50$	$\times 0.150$	= 0.90 m ³

Continuation

6.48 m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Conte of are
	No.	L.	B.	D.	
		B/f	—		6.48
	2x	0.50	x 0.50	x 0.100	= 0.05
	1x	4.50	x 0.75	x 0.125	= 0.42
	1x	1.50	x 0.75	x 0.100	= 0.11 m
	1x	2.00	x 1.50	x 0.150	= 0.45
	1x	7.00	x 1.00	x 0.200	= 1.40 m
	1x	3.00	x 1.00	x 0.125	= 0.38
	1x	3.00	x 0.50	x 0.100	= 0.15 m
	1x	1.50	x 1.50	x 0.150	= 0.34 m
	1x	2.00	x 0.75	x 0.100	= 0.15 m
	1x	6.00	x 1.00	x 0.150	= 0.90 m
0-200 - 0.400 Km					
	1x	8.00	x 1.00	x 0.150	= 1.20 m
	1x	4.00	x 0.75	x 0.125	= 0.38 m ³
	1x	4.00	x 1.50	x 0.150	= 0.90 m ³
	1x	1.00	x 1.00	x 0.100	= 0.100 m ³
	1x	18.0	x 1.00	x 0.175	= 3.15 m ³
	1x	3.00	x 1.50	x 0.200	= 0.90 m ³
	1x	5.00	x 0.50	x 0.100	= 0.25 m ³
	1x	2.00	x 0.50	x 0.100	= 0.100 m ³
	3x	0.50	x 0.50	x 0.150	= 0.11 m ³
	1x	15.0	x 1.50	x 0.150	= 3.38 m ³
	1x	1.00	x 1.00	x 0.125	= 0.13 m ³
	1x	2.00	x 1.00	x 0.150	= 0.30 m ³
	1x	13.0	x 1.50	x 0.175	= 3.41 m ³
	1x	9.00	x 1.50	x 0.200	= 2.70 m ³

Continuation

27.83 m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			5/1		27.83 m
0.400 - 0.500 Km					
1X	7.00	1.50	0.150		1.575 m ³
1X	0.50	0.50	0.150		0.04 m ³
1X	2.50	1.00	0.150		0.40 m ³
1X	8.00	1.50	0.150		1.80 m ³
1X	3.00	1.50	0.155		0.70 m ³
1X	2.00	0.50	0.100		0.10 m ³
1X	2.50	1.50	0.150		0.56 m ³
1X	6.00	1.50	0.200		1.80 m ³
1X	0.50	0.50	0.100		0.03 m ³
1X	6.00	1.50	0.150		1.35 m ³
0.500 - 0.600 Km					

1X	2.00	1.50	0.150		0.45 m ³
1X	2.00	1.00	0.125		0.25 m ³
2X	1.50	1.00	0.150		0.45 m ³
1X	2.00	1.50	0.150		0.45 m ³
3X	0.50	0.50	0.100		0.08 m ³

0.600 - 0.700 Km

1X	7.00	1.00	0.125		0.88 m ³
1X	1X	0.50	0.100		0.05 m ³
4X	1X	1X	0.125		0.50 m ³
3X	1X	1X	0.125		0.38 m ³
6X	1X	0.75	0.100		0.45 m ³
1X	4X	1.50	0.200		1.20 m ³

0.700 - 0.900 Km

7X	1.00	1.00	0.150		1.05 m ³
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Continuation

42.80 m

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/f	—	42.80
1x 8x		2.0	0.200	=	3.20 m ³
1x 7x		1.0	0.125	=	0.88 m ³
1x 23x		2.00	0.175	=	8.05 m ³
1x 9.0x		$(2.85 + 3.10) \times 0.165$			
		2	=		4.42 m ³
1x 15.0x		1.50	0.200	=	4.50 m ³
1x 1x		1.50	0.150	=	0.23 m ³
<u>0.900 - 1.00 Km</u>					
1x 5.0x		1.25	0.150	=	0.94 m ³
1x 2.0x		1.50	0.150	=	0.45 m ³
1x 6.0x		1.50	0.150	=	1.35 m ³
1x 4.0x		1.0	0.150	=	0.60 m ³
1x 1.50x		2.00	0.150	=	0.45 m ³
2x 1.00x		0.50	0.150	=	0.15 m ³
<u>1.00 - 1.100 Km</u>					
1x 2.0x		1.50	0.150	=	0.45 m ³
1x 8.0x		1.50	0.200	=	2.40 m ³
1x 5.50x		1.50	0.250	=	2.06 m ³
1x 1.50x		1.50	0.150	=	0.34 m ³
1x 1.0x		1.0	0.150	=	0.15 m ³
1x 3.0x		4.0	0.200	=	2.40 m ³
1x 2.00x		3.50	0.175	=	1.23 m ³
3x 1.50x		1.00	0.150	=	0.68 m ³
3x 1.0x		1.0	0.100	=	0.30 m ³
<u>1.100 - 1.200 Km</u>					
1x 1.50x		1.50	0.150	=	0.34 m ³

Continuation

78.34 m³

Sch. XLV-Form No. 126

Particulars	Details of actual measurements				Contents of area
	No.	L	B	D	
			216	—	70.34 m ³
1x 11.0x12.0x0.125 =					1.38 m ³
1x 2.0x11.0x0.125 =					0.27 m ³
1x 1.0x10.0x0.125 =					0.125 m ³
1x 5.0x2.0x0.125 =					1.50 m ³
1x 1.0x1.0x0.125 =					0.125 m ³
1.2004 - 1.300 m					
1x 6.0x1.5x0.125 =					1.125 m ³
1x 3.0x2.0x0.125 =					0.75 m ³
1x 10x1.0x0.125 =					1.25 m ³
1x 2.0x2.0x0.25 =					1.00 m ³
1.600 - 2.700 m					
1x 2.0x1.0x0.100 =					0.20 m ³
1x 10.0x(5.45+5.55)/2 x 0.25 =					16.5 m ³
1x 3.0x2.0x0.125 =					0.90 m ³
1x 5.0x1.0x0.125 =					0.75 m ³
1x 1.0x1.0x0.125 =					0.125 m ³
1x 4.0x1.0x0.125 =					0.50 m ³
1x 2.0x1.0x0.125 =					0.30 m ³
1x 5.0x(2.25+2.75)/2 x 0.25 =					3.00 m ³
1x 2.0x1.5x0.25 =					0.75 m ³
1x 0.5x0.5x0.125 =					0.04 m ³
1.700 - 1.800 m					
1x 1.45x3.0x0.125 =					1.12 m ³
1x 2.0x2.0x0.125 =					1.00 m ³

Continuation

112.54

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Content of area
	No.	L.	B.	D.	
		B/f —			112.58 m ²
	1x	3.50	1.10	0.125	0.48 m ³
	1x	0.50	0.50	0.100	0.03 m ³
1.900 - 2.200 Km					
	5x	0.50	0.50	0.100	0.13 m ³
	1x	1.50	2.50	0.150	0.56 m ³
	1x	0.50	0.50	0.125	0.03 m ³
	1x	1x	1x	0.125	0.13 m ³
	1x	0.50	0.50	0.150	0.04 m ³
	1x	2.50	1.0	0.150	0.38 m ³
2.200 - 2.300 Km					
	3x	0.50	0.50	0.100	0.08 m ³
	1x	1.0	2.0	0.125	0.25 m ³

	1x	1.50	1.50	0.155	0.35 m ³
	2x	0.50	0.50	0.125	0.06 m ³
	1x	1.50	1.50	0.150	0.34 m ³
	2x	0.50	0.50	0.150	0.08 m ³
	1x	1.50	1.50	0.175	0.39 m ³
	2x	0.50	0.50	0.100	0.05 m ³
	1x	1.50	2.00	0.125	0.38 m ³
	1x	0.50	0.50	0.100	0.03 m ³
	1x	11.50	1.50	0.150	2.59 m ³
	1x	0.50	3.00	0.150	0.23 m ³
	1x	4.50	2.00	0.200	1.80 m ³
	1x	10x	1.0	0.125	1.25 m ³
	1x	0.50	0.50	0.100	0.25 m ³
	1x	1.50	1.50	0.150	0.34 m ³

Continuation

122.78 m²

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Cuboids of area
	No.	L	B	D	
			12/1		122.70 m ³
2.300 - 2.400 Km					
	1x	30x	0.75x	0.125	0.28 m ³
	1x	15x	1.0x	0.150	2.25 m ³
	1x	2x	1.50x	0.150	0.45 m ³
	1x	0.50x	0.50x	0.100	0.25 m ³
	1x	1.50x	1.50x	0.125	0.28 m ³
	1x	15.0x	1.50x	0.150	3.92 m ³
	1x	2x	1x	0.155	0.31 m ³
	1x	12x	2x	0.200	4.80 m ³
	1x	4x	1x	0.150	0.60 m ³
	1x	12x	2.0x	0.200	4.80 m ³
	1x	6x	1.50x	0.200	1.80 m ³
	1x	3x	1.50x	0.250	1.13 m ³
	1x	18x	$(2.75 + 2.25) \times 0.250$		
			2		= 11.25 m ³
2.400 - 2.500 Km					
	1x	8x	3.50x	0.250	7.00 m ³
	1x	20x	2.50x	0.250	12.50 m ³
	1x	4.50x	3.0x	0.250	3.38 m ³
	1x	0.50x	0.50x	0.150	0.09 m ³
	1x	6x	1.0x	0.200	1.20 m ³
	1x	5x	1.50x	0.150	1.13 m ³
	1x	5x	1.0x	0.150	0.75 m ³
2.500 - 2.600 Km					
	1x	16x	$(1.65 + 1.35) \times 0.150$		
			2		= 3.60 m ³
	1x	2x	1.50x	0.150	0.95 m ³

Continuation

184.45 m³

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Equivalents of area
	No.	L.	B.	D.	
			B/H		10.11 m
	5	1.0	1.0	0.100	0.10 m
	1	6.50	(3.2+2.2)	0.150	
					2.92 m
2.600		2.900			
	1	1.0	1.0	0.150	0.15 m
	1	2.0	1.0	0.165	0.33 m
	1	4.9	2.0	0.200	1.76 m
	1	7.0	1.0	0.150	1.05 m
	1	3.0	1.50	0.150	0.68 m
	1	1.0	1.0	0.50	0.05 m
	4	1.0	1.0	0.100	0.40 m
	1	2	2	0.200	0.800 m

	1	4	1.50	0.150	0.90 m
	1	5	1.50	0.150	1.13 m
	1	10	1.0	0.125	1.25 m
2.900		3.200			
	1	7.50	2.0	0.200	3.00 m
	1	7.50	0.50	0.100	0.38 m
	1	2.50	1.0	0.125	0.31 m
	1	2	2	0.150	0.60 m
	4	1	1	0.100	0.40 m
	1	6	1.50	0.200	1.80 m
	1	2.0	1.0	0.150	0.30 m
	2	1.50	1.0	0.100	0.30 m
					203.45 m

Sum
18.9
A.E

18/09/2021
DE

Continuation

18/09/21