Schedule XLV-Form No. 134

MMGSY ROAD TO SREEJAN TOLA

Manipam

_____ DIVISION

_____ SUB-DIVISION

MEASUREMENT BOOK

324
6/11/20

प्रकाशित किया जाता है कि इस
अधिसूचना के नक्शीत द्वारा प्रमाण
पत्र अंकित है, जिसे अनुमोदनार्थ प्रमाण
संवेदक के नाम से निर्गत किया
जाता है।

8/11/20

Executive Engineer
Rural Works Department
Works Division, Manihari

8/11/20

Scanned with CamScanner

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.	
Name of work - MMGSY Road to Sreejan Tola					
Agency - Departmental					
Year - F.P.R. Part A (2020)					
Length - 0.100 KM					
Item No. - Providing and laying of Brick Bat - - - - EII					
Calculation of Brick Bats					
	1 NOS	5.50	$\frac{2.50+2.40}{2} \times \frac{0.90+0.80}{2}$	=	13.79 m³
	1 NOS	16.20	$\frac{2.60+2.50}{2} \times \frac{1.00+0.90}{2}$	=	39.63 m³
	1 NOS	8.40	$\frac{2.10+2.00}{2} \times \frac{1.00+0.90}{2}$	=	16.36 m³
	1 NOS	6.00	$\frac{2.90+2.50}{2} \times \frac{0.90+0.80}{2}$	=	13.77 m³
	2 NOS	9.10	$\frac{3.20+2.90}{2} \times \frac{1.00+0.90}{2}$	=	24.64 m³
	1 NOS	8.65	$\frac{1.10+1.00}{2} \times \frac{0.90+0.50}{2}$	=	6.86 m³
	1 NOS	9.50	$\frac{2.20+1.75}{2} \times \frac{1.10+0.95}{2}$	=	19.23 m³
	1 NOS	10.70	$\frac{2.30+2.40}{2}$		

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	1	0.10	0.70	=	28.89 m²
1 NO X	13.70	X 2.30 + 2.30 / 2			
		X 1.00 + 0.10 / 2		0.70 =	29.28 m²
1 NO X 2	1.50	X 2.00 + 1.75 / 2			
		X	1.00	0.70 =	53.62 m²
1 NO X	6.40	X 1.60 + 2.50 / 2			
		X 1.00 + 0.70 / 2		=	13.12 m²
			Total =		253.68 m²

Item NO 2 Supplying of empty cement bag and labour ... Rate

Calculation of empty cement bag

1 NO X	5.50 X	1.00 X	0.60 =	3.30 m³
1 NO	X 8.40 X	1.20 X	0.70 =	7.06 m³
1 NO	X 2.50 X	1.00 X	0.30 =	6.45 m³
1 NO X	8.65 X	1.10 X	0.40 =	3.81 m³
1 NO X	9.50 X	1.50 X	0.60 =	8.55 m³
1 NO X	10.70 X	1.40 X	0.50 =	7.49 m³
1 NO X	13.70 X	1.00 X	0.70 =	9.59 m³
1 NO X	21.50 X	1.00 X	0.30 =	6.45 m³
			Total =	52.69 m³

Item NO 3 S/F Fixing 62.5 to 75 mm dia bamboo pile in size

Calculation of bamboo pile

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		length	Width		NO
1 NO		5.50	0.30 =		18 NO
1 NO		8.40	0.30 =		28 NO
1 NO		21.50	0.30 =		72 NO
1 NO		8.65	0.30 =		29 NO
1 NO		9.50	0.30 =		32 NO
1 NO		10.70	0.30 =		36 NO
1 NO		13.70	0.30 =		46 NO
1 NO		21.50	0.30 =		72 NO
Total = 99.45				=	332 NO

19/8/21

J.E.

Abstract est

Name of work - Mgsy Road To Sreejan Tola

Agency - Department

year - F.Y. Part II 2020

Length - 0.100 KM

Item No 1 Providing and laying of Brick Rols. . .

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	- -	-	-	E/L	
	253.68 − 52.69 = 200.99				
	@Rs-17.370/m²Rs				345177.353
Item No2 - Supplying of					
	empty cement bag				
	and labour - -				
	- -	-	-	E/L	
	52.67/0.034 = 1550				
	@Rs-32.140/m² Rs-				49809.438
Item No3 - S/F/Fixing 62					
	to 75 mm dia bamboo				
	pile in size - -				
	- -	-	-	E/L	
	332 X 3 = 994.50 m				
	@Rs-47.58/m² Rs-				47318.310
Item No4 - Supplying fitting					
	and fixing Bamboo				
	Runner - - -			E/L	
	99.45 X 4 = 397.80 m²				
	@Rs-24.71/m² Rs-				9829.638
Item No5 - Supplying fitting and					
	fixing in posin - -			E/L	
	99.45 X 2 = 198.90 m²				
	@Rs-221.69/m² Rs-				44094.141
			Total Rs-		496229.480
			Say Rs-		4.962 Lac
	G.S.T. @ 12.1% Rs-				0.595

Continuation

Sch. XLV —Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		L.C	@1% Rs-		0.050
				Total=	5.607

19/3/21
J-E

19/3/21