

Lohanda - Lakhisarai Road to Manpur Willa

Head - MMST (SC)

Measurement Book

Schedule XLV-Form No. 134

R. W. D. (W) ~~Sikandra~~ **JAMUI**

DIVISION

RWD. **Sikandra**

SUB-DIVISION

MB No - 2693

Agency - Shambhu Yadav.

Ag No - 10 (SBD) / 2020-21

MB No - 2693

					2nd onalc Bill			
					Name of work: Construction			
					of rd from Lahanda-Lakhsa			
					road to Manpur under			
					Muncipal Block: Sekonda			
					Agency: Sri Shambhu Yadav.			
					Agreement no. 10(SB)/2020-21			
					Dt. of start: 27-06-2020			
					Dt. of completion: 26-06-2021			
					Dt. of measured: 03-06-2021			
					(1/27) Providing & fixing of			
					Typical muncipal informat-			
					-ion sign board			
					2 no			200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	H.P.	Calced			of 1000 m ²
(2) 25	(Doublet single + single 4x0)				
H/w	2x1x	7.80x	1.40x	1.50 =	32.76
Below pipe	2x1x	4.85x	1.53x	0.365 =	65.52
H/w	2x2x	6.45x	1.40x	1.50 =	54.18
Below pipe	2x1x	4.85x	1.53x	0.365 =	5.42
					Σ + 30.54.3
(3) 29	Providing Rec-M+5 in foundation				97.78
H/w	2x1x	9.80x	1.40x	0.15 =	3.28
Below pipe	2x1x	4.931x	1.53x	0.25 =	6.55
H/w	2x2x	6.45x	1.40x	0.15 =	9.77
Below pipe	2x1x	4.931x	1.53x	0.25 =	5.17
					Σ + 19.26 m ³
(4) 30	Plain/Rec - M+20 in Substrata				15.99 m ³
	do - all complete				
H/w	2x1x	7.50x	$\frac{1.25+0.4}{2}$	x 3.18 =	39.35
Parapet	2x1x	7.50x	0.40x	1.0 =	6.00
H/w	2x2x	6.15x	$\frac{1.25+0.4}{2}$	x 3.18 =	64.54
Parapet	2x2x	6.15x	$\frac{1.25+0.4}{2}$	x 0.4x 1.0 =	9.84
					119.73 m ³
Less for pipe					
	2x2x1x	$\frac{1}{4} \times (1.23)^2$		x 0.622 =	2.96
	2x2x1x	$\frac{1}{4} \times (1.23)^2$		x 0.622 =	2.96
					(-)
					113.81

Continuation

ABSTRACT OF COST

(2nd Bill)

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Providing & laying Bench Mark Qty. vide TMB Page (7)					
1.30 km CB, 31981.74 / km = Rs					41,587 = u
(2) Cleaning & grubbing rd loc Qty. vide TMB Page (7)					
0.455 Pts CB, 51133.76 / Pts = Rs					23,266 = u
(3) Construction of embankment Qty. vide TMB Page (8)					
644.55 m ³ CB 135 = 12 / m ³ = Rs					87,092 = u
(4) Constn of Subgrade/Shoulder Qty. vide TMB Page (8)					
1027.375 m ³ CB 176.86 / m ³ = Rs					1,81,693 = u
(5) Construction of Subgrade Qty. vide TMB Page (8)					
3042.0 m ³ CB 176.86 / m ³ = Rs					5,38,008 = u
(6) Constn of G.R.O - go 1 Qty. vide TMB Page (9)					
1063.44 m ³ CB 1286.79 / m ³ = Rs					13,68,424 = u
(7) WBM-gr. (2): Providing & laying WBM-gr (2) Qty. vide TMB Page (13)					
365.65 m ³ CB 1670.40 / m ³ = Rs					6,10,782 = u
(8) Providing & laying 4 mm G.S. board Qty. vide TMB Page (11)					
2 no. @ 9238.79 / no (each) = Rs					18,478 = u

Continuation

Rs 28,69,330 = u

