

Sithaur Road at Mahabalit Tota to East part of Dhathaur
Vill Road -
Head - MMsq (Sec)

Measurement Book

- 2704

Schedule XLV-Form No. 134

R. W. D. (w) Jajmai

DIVISION

Sikandra,

SUB-DIVISION

MBNO - 2704

Shambhu Yadav.
Ag No - 34(SBD)/2020-21

2704

3rd on a/c Bill

Name of work: Construction
of rd. from Sijhoni Road
at Mahadalit Tala to
East part of Dhalhour village
Block: Sikendra and MMRB

Agency: Sri Shambhu Yadan
Agreement no. 34 (SSD) / 2020-21

Dt. of Start: 07-08-2020

Dt. of Completion: 06-08-2021

Dt. of measurement: 04-08-2021

$\frac{1}{28}$ E/W in excavation in rd.
H.P. CULVERT (3 no)

$$\text{H.W } 3 \times 2 \times 6.45 \times 1.40 \times 1.50 = 81.27$$

$$\text{Below pipe } 3 \times 1 \times 4.85 \times 1.53 \times 0.365 = 8.13$$

Continuation

89.40

M3

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2/29) Providing RCC M-15 in foundation					
H.W	3x2	6.45	1.40	0.15	8.13
Below P.P.S	3x1	4.93	1.53	0.28	5.66
					13.79 m ³
(3/30) Plain Reinforcement Concrete - M-20 in substructure					
H.W	3x2	6.15	$\frac{1.25+0.4}{2}$	3.18	96.81
Perceps	3x2	6.15	0.4	1.0	14.76
					111.57
Less P.P.S	3x2	$\frac{1}{4} \times (1.23)^2$		0.622	(-) 4.44
					T = 107.13 m ³
(4/31) Providing & Laying RCC H.P of 1000 mm @ NP3					
do - all complete					
	3x3	2.50			22.50
(5/9) WBM gr. (3) Providing & Laying of WBM gr. (3) do - all complete					
	7x30	3.75		0.075	59.06
	1x20	3.75		0.075	5.63
	5x30	3.75		0.075	42.19
	1x35	3.75		0.075	9.84
					116.72 m ³

6.21
4.53

~~Signature~~
5/6/21
AE

ABSTRACT OF COST (3rd Bill)

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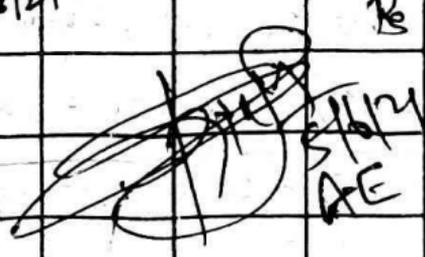
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) <u>1</u> Provisioning & fixing Bench Mark Qty. vide TMB Page (17)					
2 KM @ Rs 31891.72/km = Rs					637832
(2) <u>2</u> <u>2</u> Clearing & grubbing rd. Land. Qty. vide TMB Page (15)					
0.70 hb. @ Rs 51133.76/hb = Rs					357942
(3) <u>3</u> <u>5</u> Construction of embankment Qty. vide TMB Page (15)					
1694.50 m ³ @ Rs 135.12/m ³ = Rs					228961
(4) <u>4</u> <u>6</u> Constn of Subgrade shoulder Qty. vide TMB Page (16)					
1580.50 m ³ @ Rs 176.86/m ³ = Rs					279527
(5) <u>5</u> <u>7</u> Constn of Subgrade shoulder Qty. vide TMB Page (16)					
4680.00 m ³ @ Rs 176.86/m ³ = Rs					827705
(6) <u>6</u> <u>8</u> G.R.B. Construction of G.R.B. gully Qty. vide TMB Page (16)					
1636.20 m ³ @ Rs 1258.05/m ³ = Rs					2058621
(7) <u>7</u> <u>9</u> WBM gully: Provisioning & WBM. Qty. vide TMB Page (16)					
447.1872 Qty. vide TMB Page (16-17)					
116.72 Qty. vide TMB Page (21)					
563.9072 = 563.9143 @ Rs 1635.67/m ³ = Rs					922371
(8) <u>8</u> <u>27</u> Provisioning & fixing typical under beam. Qty. vide TMB Page (17)					
5 no. @ Rs 9230.01/each = Rs					46150

Continuation

Rs 14,62,712

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/28) E/W in excavation in form Obj. vide TMB Page (20)					
89.40 m ² (C)	294.73	m ² =			26,349=
(10/29) Providing PCC-M-15 in form Obj. vide TMB Page (21)					
13.79 m ³ (C)	4486.37	m ³ =			61,867=
(11/30) Plain/Rcc - M-20 in slab structures Obj. vide TMB Page (21)					
107.13 m ³ (C)	5597.03	m ³ =			5,99,610=
(12/31) Providing & laying Rcc-H.P Obj. vide TMB Page (21)					
22.50 m ² (C)	3276.76	m =			73727=
				Rs	52,24,265=

Add 12% GST	(+) Rs	6,26,912=
Add 1% Labour Cost	(+) Rs	52,243=
	Rs	59,03,420=
Less 15.02% as per agreement	(-) Rs	8,86,694=
	Rs	50,16,726=
Deduct Previous Payment	(-) Rs	30,73,503=
Comp		
27/8/21	Rs	19,43,223=
 4-8-21 J.B.	 AE	