

Si Thaur Road at Mahadalit Tola to East Part of Dhathaur
vill road.

Head - MMusg (Sec)

Measurement Book

- 2704

Schedule XLV-Form No. 134

R. W. D. (w) Jajmai

DIVISION

Sikandra,

SUB-DIVISION

MB No - 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 Tola to
East part of Dhalhoru village
Block: Sikendra under MMRB

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

Dt. of Start: 07-08-2020

Dt. of Completion: 06-08-2021

Dt. of measurement: 04-08-2021

$\left(\frac{1}{28}\right)$ E/W in excavation in R/L: H.P. CULVERT (320)

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

Below grade $3 \times 1 \times 4.85 \times 1.53 \times 0.365 = 8.13$

Continuation

89.40

M3

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2/29) Providing RCC dr-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) Reinforcement Concrete - M-20 in substructure					
H.W	3x2	6.15	$\frac{1.25 \times 0.4}{2}$	3.18	96.81
Provide	3x2	6.15	0.4	1.0	14.76
					111.57

Less for foundation	3x2	$\frac{1}{4} \times (1.23)^2$	0.62	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-grd: Providing & Laying of WBM-grd - 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				
58				

Continuation

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 Providing & fixing Bench Mark Qty. vide TMB Page ①⑦ 2 KM @ Rs 31291.72/km = Rs 637832					
② Clearing & grubbing rd. Land. Qty. vide TMB Page ①⑤ 0.70 hb. @ Rs 51133.76/hb = Rs 357942					
③ Construction of embankment Qty. vide TMB Page ①⑤ 1694.50 m ³ @ Rs 135.12/m ³ = Rs 228961					
④ Constn of Subgrade/Shoulder Qty. vide TMB Page ①⑥ 1580.50 m ³ @ Rs 176.86/m ³ = Rs 279527					
⑤ Constn of Subgrade/Shoulder Qty. vide TMB Page ①⑥ 4680.00 m ³ @ Rs 176.86/m ³ = Rs 827705					
⑥ Grss: Construction of Grss govt Qty. vide TMB Page ①⑥ 1636.20 m ³ @ Rs 1258.05/m ³ = Rs 2058621					
⑦ WBM: ①: Provision of WBM. Gr. ② - do. all complete. 447.1872 Qty. vide TMB Page ①⑥⑦ 116.72 Qty. vide TMB Page ②① 563.9072 = 563.9143 @ Rs 1635.67/m ³ = Rs 922371					
⑧ Providing & fixing Typical under beam? Qty. vide TMB Page ①⑦ 5 no. @ Rs 9230.01/each = Rs 46150					

Continuation

Rs 44,62,712

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9 28 E/w in excavation in form Qty. cube TMB Page (20)					
89.40 m ³ CB	294.73	m ³ =			26,349=
10 29 Providing RCC-M-15 in form Qty. cube TMB Page (21)					
13.79 m ³ CB	4486.37	m ³ =			61,867=
11 30 Plain/RCC-M-20 in slab structures Qty. cube TMB Page (21)					
107.13 m ³ CB	5597.03	m ³ =			5,99,610=
12 31 Providing & laying RCC-H.P Qty. cube TMB Page (21)					
22.50 m ³ CB	3276.76	m ³ =			73,727=
				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 Provisional Payment	(-)	Rs	30,73,503=
Comp 27/8/21		Rs	19,43,223=
4-6-21 JE			