

Ag.

Anil Mandal

Agency:- Sri Anil Mandal

Ag No- 25 (SBD)/2021-22

Kohbarwa-Jhajha Road to

Haldia

Head-MHISY(SC)

Schedule XLV-Form No. 134

MMHSY(SC)

R. W. D. Jamui

DIVISION

LaxmiPur.

SUB-DIVISION

MEASUREMENT BOOK

MB No- 2934.

2nd on a/c Bill

Name of work: Construction of road
from Kohbarla - Shajha
rd. to Madhadiya under

MCRSY scheme Block: Laxmipur

Agency: Jee Anil Mandal

Agreement no. 25 (SBD) / 2021-22

Dt. of start: 24-11-2021

Dt. of completion: 23-11-2022

Dt. of measurement: 7-2-2022

H.P. CULVERT

(2 no.'s Ch. 575 & 1025 M)

(1/31) B/w in excavator in field

H/W

$2 \times 2 \times 3.90 \times 1.15 \times 1.50 = 26.91$

Below Pipe

$2 \times 1 \times 5.35 \times 1.13 \times 0.365 = 4.41$

31.32 M

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4/7) Gravel: Construction of Granular Sub-base — do — all complete.					
	7x30	x 4.05	x 0.10	=	85.05
	9x30	x 4.05	x 0.10	=	109.35
	1x20	x 4.05	x 0.10	=	8.10
					202.50 m ³

(8/8) WBM-gravel: Providing, laying, spreading, compacting Stone metal with Specified Size — do — all complete.					
	7x30	x 3.75	x 0.075	=	59.06
	9x30	x 3.75	x 0.075	=	75.94
	1x20	x 3.75	x 0.075	=	5.63
	16x30	x 3.75	x 0.075	=	135.00
	1x20	x 3.75	x 0.075	=	5.63
	15x30	x 3.75	x 0.075	=	126.56
	25x30	x 3.75	x 0.075	=	210.94
	10x30	x 3.75	x 0.075	=	84.38
	15x30	x 3.75	x 0.075	=	126.56
	1x18	x 3.75	x 0.075	=	5.06
					834.76 m ³

(9/12) Const ⁿ of unreinforced pcc — m 30 pavement — do — all complete.					
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$$\begin{aligned}
 7 \times 30 \times 3.75 \times 0.160 &= 126.00 \\
 9 \times 30 \times 3.75 \times 0.160 &= 162.00 \\
 1 \times 20 \times 3.75 \times 0.16 &= 12.00
 \end{aligned}$$

Continuation

300.00 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item (9/12) Contd.					
Charge 525 to 1025 m					
(16x26) + (1x20) = 500m					
2 x 500 x 3.75 x 0.16 = 300.0 m²					
(10/13) Laying Black Siding in					
edge of p.c. Pavement.					
do - all complete.					
2 x 500 m x 0.50 = 500.0 m²					
(11/14) Providing Laying Pave					
300 mm duct					
do - all complete					
6 x 3 x 2.50 = 45.0 m					
(12/25) Providing for					
of typical utility					
informative board					
do - all complete					
2 no					
2 no					
7-2					
FO					

ABSTRACT OF COST (2nd Bill)

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Paving & forming Bench Mark					
2.468 Qty. wide TMB Page (4)					
0.500 Qty. wide TMB Page (7)					
2962 KM CRs 32445.28 / KM = Rs 96,298 = u					
② Clearing & grubbing rd. land					
0.864 Qty. wide TMB Page (4)					
0.175 Qty. wide TMB Page (7)					
1.039 Hb. CRs 51137.38 / Hb. = Rs 53132 = u					
③ Construction of embankment					
Qty. wide TMB Page (4)					
878.36 m ³ CRs 190.45 / m ³ = Rs 1,67,284 = u					
④ Construction of embankment					
Qty. wide TMB Page (4)					
3509.40 m ³ CRs 148.89 / m ³ = Rs 5,22,515 = u					
⑤ Construction GSB - go 1					
1999.08 Qty. wide TMB Page (4)					
202.50 Qty. wide TMB Page (8)					
2201.58 CRs 1948.86 / m ³ = Rs 42,90,571 = u					
⑥ Paving w.m. gr ②					
Qty. wide TMB Page (8)					
834.76 m ³ CRs 2518.43 / m ³ = Rs 21,02,285 = u					
⑦ Constn of pcc - M-30 - Pavement					
Qty. wide TMB Page (9)					
300.0 m ³ CRs 6492.33 / m ³ = Rs 19,47,699 = u					
⑧ Laying Brick Salling in edge					
Qty. wide TMB Page (8)					
500.0 m ² CRs 545.04 / m ² = Rs 2,72,520 = u					

Rs 94,52,304 = u

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) Construction of Subgrade. Qty. vide TMB Page (6)					
5775.2 m ³ CB 1929.13 / m ³ = Rs					11,09,574 = u
(10/14) Providing & Laying 300 mm duct Qty. vide TMB Page (9)					
45.0 m CB 1609.63 / m = Rs					72,433 = u
(11/30) Providing & Laying 44 mm x 44 mm board Qty. vide TMB Page (9)					
2 no. CB 9273.72 each = Rs					18,547 = u
(12/31) R/w in excavated in fard. Qty. vide TMB Page (8)					
31.32 m ³ CB 294.73 / m ³ = Rs					9,231 = u
(13/32) Providing Acc in fard. Qty. vide TMB Page (7)					
5.69 m ³ CB 5036.60 / m ³ = Rs					28,658 = u
(14/33) Plain Acc - m. 20 in Sub-Str. Qty. vide TMB Page (7)					
30.33 m ³ CB 3416.09 / m ³ = Rs					1,64,270 = u
(15/34) Providing & Laying 60 mm HP. Qty. vide TMB Page (7)					
15.0 m CB 3465.04 / m = Rs					51,976 = u
				Rs	1,09,06,993 = u
Add 12% GST				(+) Rs	13,08,839 = u
Add 1% Labourers				(+) Rs	1,09,070 = u
Add Sec'g storage fee				(+) Rs	1,09,070 = u
				Rs	1,24,33,972 = u
Less 19.99% below				(-) Rs	24,85,551 = u
Debit Provider Bill				Rs	99,48,421 = u
				(-) Rs	52,61,538 = u
				Rs	46,86,883 = u

Contd Continuation

7/2/22
JC

8/2/22
AE