

BIKU BILWA TO PARSAOTI CEMENTLISH
TO CHHAPRA PMSY ROAD (BLOCK-
AREWAL)

Measurement Book

Schedule XLV-Form No. 134

628

DIVISION

SUB-DIVISION

कायपालक अभियंता
ग्रामकोविद (कार्य) प्रमंडल
अजल

प्रमाणित किया जाता है की इस भाषी पुस्तक
में कुल 100 पन्ने मशीन मुद्रित हैं जो
प्र. आशुतोष कुमार सहजपुत्र अभियंता की
अवत प्रमंडल अखिल के नाम से निर्गत
किया जाता है।

कार्यपालक अभियंता
ग्र.का.वि. (कार्य) प्रमंडल
Laxmi अखिल
16-04-2020

Sch, XLV-Form No. 134

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

No. 628

Name of Officer _____

Date of first entry _____

Date of last entry _____

2nd on A/c bill

13

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of road - construction					
of road from Biku higher					
passadi English to					
Chhapra panchayat road					
Agreement no - 12/580/Mansy					
				2019-20	
Agency name - M/S max					
Karnal Chya construction					
& Co.					
date of start - 27-01-2020					
date of end - 26-01-2021					

(1/25) E/W in excavation
of foundation.

Head wall - $4 \times 2 \times 4.13 \times 1.40 \times 1.47 = 64.1 \text{ m}^3$

Bedding $4 \times 1 \times 5.78 \text{ m} \times 1.07 \text{ m} \times 0.25 \text{ m} = 6.18 \text{ m}^3$

74.18 m³

(2/26) Bedding laying on

well compaction local soil.

$4 \times 1 \times 5.78 \text{ m} \times 1.07 \text{ m} \times 0.55 \text{ m} = 13.61 \text{ m}^3$

Deduction 1 turn pipe

$4 \times 1 \times 5.78 \text{ m} \times 1.07 \text{ m} \times 0.22 \text{ m} = 5.09 \text{ m}^3$

(3/27) providing P.C.C-M-15 8.52 m³

of foundation

$4 \times 2 \times 3.85 \text{ m} \times 1.40 \text{ m} \times 0.15 \text{ m} = 6.47 \text{ m}^3$

Abstract of Cost

18

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) (1/25) excavation of foundation					
wide TMB page (13) item (1/25)					
					Qty = 74.78 m ³
					@ Rs 260.59 / m ³ = Rs 19331 =
(2) (2/26) Bedding Laying on					
well compacted low sand					
wide TMB page (13) item (2/26)					
					Qty = 8.52 m ³
					@ Rs 449.06 / m ³ = Rs 3826 =
(3) (3/28) providing P.C.C M-15					
open foundation					
wide TMB page (13) item (3/28)					
					Qty = 6.47 m ³
					@ Rs 289.69 / m ³ = Rs 27754 =
(4) (4/28) Hand wall B/M (1:4)					
wide TMB page (14) item (4/28)					
					Qty = 56.08 m ³
					@ Rs 5358.98 / m ³ = Rs 300532 =
(5) (5/29) providing and Laying					
R.C.C pipe NP ₂					
wide TMB page (14) item (5/29)					
					Qty = 30 m
					@ Rs 2632.55 / m = Rs 78976 =
					Rs 430419 =

Continuation

Scanned with CamScanner

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B. 1.5		6430417
($\frac{6}{10}$) plastering with 1 cm					
(1.4) 5 mm or thick					
on brick work.					
wide TMB page (14) item ($\frac{6}{10}$)					
Qty = 56.08 m ²					
@ 133.05/m ²					7461 = 0
($\frac{7}{8}$) Construction of 6.5 B					
wide TMB page (15) item ($\frac{7}{8}$)					
Qty = 386.64 m ²					
@ 2128.35/m ²					1887080 = 2
($\frac{8}{9}$) providing Laying					
spreading 10 B m ² 1/2					
wide TMB page (15) item ($\frac{8}{9}$)					
Qty = 388.703 m ²					
@ 2968.86/m ²					1154005 =
($\frac{9}{10}$) providing prime					
coat (SS-1)					
wide TMB page (16) item ($\frac{9}{10}$)					
Qty = 4575 m ²					
@ 41.050/m ²					187804 =
($\frac{10}{11}$) providing Tack coat					
(RS-1)					
wide TMB page (16) item ($\frac{10}{11}$)					
Qty = 4575 m ²					
@ 13.92/m ²					63684 =
					63730453 =

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F		63730453=
($\frac{11}{12}$) mix seal surfacing material of 20mm thick					
wide TMB page (16) item ($\frac{11}{12}$)					
			Qty 4575 m ²		
			@ 176.58/m ²		807853=
($\frac{12}{13}$) Construction of on reinforced cement concrete pavement					
wide TMB page (16) item ($\frac{12}{13}$)					
			Qty = 120.0 m ³		
			@ 5768.56/m ³		692227=
($\frac{13}{23}$) Road marking with hot applied Thermoblastic compound					
wide TMB page (17) item ($\frac{13}{23}$)					
			Qty = 244 m ²		
			@ 735.40/m ²		179438=
($\frac{14}{1}$) Setting out pillar fixing of Bench mark pillars					
wide TMB page (8) item ($\frac{14}{1}$)					
			Qty = 1 No		
			@ 3486.50/No		3486=
					5413457=

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F			15413457=
(15) 2					
Construction of Retra					
- mce pillar					
wide TMB page (8) item (2)					
Qty = 6 nos					
@ 1585.50 each					15 9513=
(16) 3					
clearing and grubbing					
Road Land					
wide TMB page (8) item (3)					
Qty = 0.497 Hk					
@ 49496.70/Hk					24600=
(17) 4					
Excavation for steel					
work in Soil with					
Hydraulic excavator					
wide TMB page (8) item (4)					
Qty = 72.00 m ³					
@ 74.10/m ³					5335=
(18) 5/6					
Construction of embank					
- ment with material obtained					
from borrow pits.					
wide TMB page (9) item (5/6)					
Qty = 3443.85 m ³					
Lead up to 1000 m 30%					
= 1033.155 m ³					
@ 175.11/m ³					180916=
Lead up to 100 m 70%					
= 2410.695 m ³					
@ 139.620/m ³					336581=
					55970402

Continuation

