

Findu coor (So)
-ITHAN Tola Sharma Bigna to TOSCHU.

Schedule XLV-Form No. 134

E.E. R.W.D. (W)

DIVISION
GMDYA

A.E. R.W.D. (W)

SUB-DIVISION
Wazirgans

Measurement Book

3110

आविष्ट किया जाता है कि इस मापी पुस्तक
नं. 3110 के मालिक द्वारा मुद्रित पुस्तक
से (100) पृष्ठ उंगलित हैं इस मापी पुस्तक को
सहायक आरीयता, श्री अरविशेखा कुमार
को. 500, आर्योण कार्यालय कार्य अंग्रेज नगर
वाराणसी को निहित किया जाता है।

20/9/21
कार्यालयक अभियंता
आर्योण कार्य विभाग
कार्य प्रमण्डल, यमुना
20.9.21

Sch. XLV-Form No. 134

E. E. R. W. D. (W) DIVISION
Wazirganj
A. E. R. W. D. (W) SUB-DIVISION
Wazirganj

Measurement Book

No. 3110

Name of Officer _____

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2ndm A/c Bill					
Name of work: Const of rural road					
from Itwan Tolo Sek					
Bigla To Tol NH under					
MMGSY (SC)					
Agency: Jodu Devi					
Agtno.	135/MMGSY/SC/SAD/21-22				
Deriv.	15-7-21				
TOC:	14-4-22				
Date of Measurement: 24-12-22					

(1) E/W in excavation
for fdn of structure
do do all -

$$\text{Abut: } 2 \times 7.60 \times 2.30 \times 1.60 = 55.93 \text{ m}^3$$

$$\text{R/W: } 4 \times 1.60 \times 2.097 \times 1.60 = 21.47$$

$$77.40 \text{ m}^3$$

(2) PCC M15 in fdn
do do all -

$$\text{Abut: } 2 \times 7.60 \times 2.30 \times 0.20 = 6.99 \text{ m}^3$$

$$\text{R/W: } 4 \times 1.60 \times 2.097 \times 0.20 = 2.67 \text{ m}^3$$

$$9.66 \text{ m}^3$$

(3) Piv PCC M20 in fdn

$$\text{Abut: } 2 \times \frac{7.40 + 6.20}{2} \times \frac{2.11 + 1.50}{2} \times 1.40 = 34.27$$

$$\text{R/W: } 4 \times 1.60 \times \frac{1.897 + 1.50}{2} \times 1.40 = 14.30$$

Continuation

$$48.57 \text{ m}^3$$

9/0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1/1) Const of reference closing & grubbing of road					
vide TMBP4					
0.790 Km @ Rs 3670.04					
				Rs	2906.00
(2/3) Closing & grubbing of road (sw) --					
vide TMBP4					
0.550 Hect @ Rs 52998.20					
				Rs	29149.
(3/5) Const of embankment material obtained from borrow pit					
vide TMBP4					
(i) Load upto 1000 m					
745.26 m ³ @ Rs 192.03					
				Rs	143112.00
(ii) Load upto 100 m					
1738.94 m ³ @ Rs 154.58					
				Rs	268805.
(4) Const of subgrade					
vide TMBP4					
1588.50 m ³ @ Rs 176.64					
				Rs	280593.
(5/8) Const of GSB by well graded detd					
vide TMBP4					
634.23 m ³ @ Rs 1762.52					
				Rs	1117843.
Total					Rs 1842408.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/F R		1842	408 = 0
(6/34) S/F/F 30 mm dia					
H. P do do					
Vide ImBPS					
30.00m @ Rs 727.53					
				Rs	21826.10
(7/10) Riv & Ring MMS					
Weld & citizen					
Boards do do					
Vide ImBPS					
02 nos @ Rs 9196.70					
				Rs	18393.40

(8/24) E/W in excavation

in ofdm trenches

Vide ImBPS 7 - 77.40m³

Vide ImBPS 10 - 87.34m³

164.74m³

164.74m³ @ Rs 305.42

Rs 50315.

(9/25) Riv Pce MMS 212

for on levelling

Vide ImBPS 7 - 9.66m³

Vide ImBPS 10 - 7.93m³

17.59m³

17.59m³ @ Rs 4191.04

Rs 73720.

2006662.00

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		B/F B	200	6662.44
(10/26) PIV PCC M 20 22				
Sub/str d/w all				
Vol MBP 7				48.57 m ³
Vol MBP 10				56.44 m ³
				105.01 m ³
05.01 m ³ @ Rs 4646.23				
				Rs 487901.
(11/27) PIV PCC M 20 22				
Sub/str d/w all				
Vol MBP 8				34.11 m ³
Vol MBP 10				39.11 m ³
				73.22 m ³

73.22 m³ @ Rs 4858.82
Rs 355763

(12/28) PIV RCC M 20 22				
Sub/str d/w all				
Vol MBP 8				
4.38 m ³ @ Rs 5122.15				
				Rs 22435.
(13/29) PIV RCC M 25 22				
S/S d/w all				
Vol MBP 9				
3.74 m ³ @ Rs 5870.60				
				Rs 21956.

(14/30) S/F F-HYSD Bar
reinf in S/S
Vol MBP 9
0.639 MT @ Rs 57454.27 - Rs 36711

Continuation

Rs 2931430 = 0

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(15/31) Back filling behind			B/F M 293/4	30 = w
Abut / River / dike				
vide Im BP 9				
32.42 m ³ @ M 804.98				
				M 26097.
(16/32) Riv weep hole				
vide Im BP 9				
36 m ³ @ M 117.67				
				M 4236. -
(17/32) S/F/F 1000 mm dia				
H.P closed all				
vide Im BP 10				
22.50 m ³ @ M 3693.48				
				M 83103.
(18/36) Filling in Rd				
trench closed				
vide Im BP 11				
22.90 m ³ @ M 522.31				
				M 11961.
				M 3056827 = w
Add 12% GST (+)				366819 = w
Add 1% lab cum @				30568 = w
Add S.F (+)				36480 = w
				M 3490694 = w
Less 1.26% Below E)				43983 = w
				M 3446711 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B/F	Rs 3446	711 = w	
less already paid upto Ist A/c				1735808 = w	
			Rs 2710903 = w		

~~Done~~
JE 28.12.22

M. Statement

- (i) S/chips — 183.54 m^3
(ii) Sand — 91.77 m^3
(iii) L. Sand — 55.32 m^3

~~Done~~
JE 28.12.22