

Schedule XLV-Form No. 134

Muzan Bighevi Kinwar. Kux the Road to Dhancheaz.

DIVISION

Kurtha

SUB-DIVISION

MEASUREMENT BOOK

679

प्रमाणित किया जाता है कि इस मापी
पुस्त में कुल मुद्रित पृष्ठ 100 (एक सौ) पन्ने
हैं, जो श्री प्रभात कुमार राज साहायक
उभियंता कार्य अवर प्रमंडल कृषि के
नाम से निर्गत किया जाता है।

स. 584
Executive Engineer
P.W.D. (W) Division
Asmt. Arwal
08-08-2020

Sch. XLV—Form No. 134

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

No. 679

Name of Officer _____

Date of first entry _____

Date of last entry _____

(i) 40% quant upto lead 100m =

1

Name to work—

Situation of work—

Agency by which work is executed—

Date of measurement—

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>1st on a/c Bill</u>					
N/W:- Construction of road from Musson					
Bigha Kirjay Kurtha Road to Thondhara					
under M.M. G.S. Y. 2019-2020					
Agency:- Shri Vijay Kumar					
Agreement No:- 06/SB.D/M.M.G.S.Y/2020-2021					
Date of Commencement:- 19-06-2020					
Date of Measurement:- 15-09-2020					

Item 1:- Boulding & fixing of reference pillar
— do — do — all complete job = 1 No

Item 2:- Cleaning & Grubbing Road Land
— do — do — all complete job = 2
 $2 \times 30m \times 3.5 = 735.00m^2$
 $2 \times 30m \times 3.5 = 210.00m^2$
 $2 \times 30 = 945.00m^2 = 0.0945H$

Item 3:- Excavation of soil using Hydraulic
Excavator — do — do — all complete job.
 $2 \times 5 \times 30m \times 0.375 \times 0.100 = 15.75m^3$

Item 4:- Construction of embankment — do —

E/W calculation as per c/s area.

change	c/s area	mean c/s area	length	Quant
0.00 m	2.426	—	—	—
0.50 m	3.376	2.901	50 =	145.050m ³
0.100 m	3.465	3.491	50 =	171.025m ³
0.150 m	4.483	3.874	50 =	198.700m ³
				= 514.775m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
<u>Item 1: Providing & fixing Reference Mark Pillars—do—do—all complete job.</u>					
= 1 No @ 1671.29/each—Rs. 1671=00					
<u>Item 2: Clearing & grubbing Roadbed—do—do—all complete job.</u>					
= 0.126 Hae @ 49496.70/Hae—Rs. 6239=00					
<u>Item 3: Excavation of soil using Hydraulic Excavator—do—do—all E/I.</u>					
= 15.75 m ³ @ 7410/m ³ —Rs. 1167=00					
<u>Item 4: Construction of embankment with the Lead of 1000 m.</u>					
= 154.43 m ³ @ 175.11/m ³ —Rs. 27049=00					
<u>Item 5: Construction of embankment with the Lead of 100 m.</u>					
= 360.34 m ³ @ 139.62/m ³ —Rs. 50311=00					
<u>Item 6: Construction of subgrade on then Shoulder—do—do—E/I</u>					
= 710.4 m ³ @ 176.75/m ³ —Rs. 12556					
<u>Item 7: Providing G.S.B. Grading It—do—do—all complete job.</u>					
= 44.40 m ³ @ 1912.78/m ³ —Rs. 84929=00					
<u>Item 8: Providing W.B.M. Grading It—do—do—all complete job.</u>					
= 33.30 m ³ @ 2500.01/m ³ —Rs. 83250=00					
<u>Item 9: Providing P.C.C. m-30 Pavement all complete job.</u>					
= 70.4209 m ³ (Vide T.M. Page 10)					
+ 44.6640 m ³ (Vide T.M. Page 6)					
= 115.0848 m ³ @ 5655.37/m ³ —Rs. 6,50,487=00					
Continuation					
Rs. 9,17,647.00					

B.F.D. - 9,17,847 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 10: Providing & fixing 100" of m.m.s.s.					
— do — do — all complete job.					
= 2 Nos @ 9070.58 each —				A	18141 = 00
Less 16% as per agreement —				A-9,35,788 = 00	
					1,49,726 = 00
Less 16% as per agreement —				A 786,062 = 00	
Vide T.M.B. Page (5)				(-) 200,000 = 00	
				A- 5,86,062 = 00	

Signature
08/01/21

Continuation