

N/Scheme - Agarpur se Daubafur Bichala Bigaha
In Dhanaua Block. under mmbis (ste)

Schedule XLV-Form No. 134

Ag No: - 15/SBD/2020-21

DIVISION

सहायक: - 40/311

— राजिंदर कुमार —

SUB-DIVISION

MEASUREMENT BOOK

1188

MBW-1188

प्रमाणित किया जाता है, कि इस माप-
पट्टिका में मशीन प्रिंटेड एक (01) से
दो (100) पन्ने लगे/लिखे जाये
सहायक जगति धनदत्ता के नाम
निर्गत किया जाता है।

Executive Engineer
R.W.D. Works Div. Masaurhi
22/9/2020

Sch. XLV - Form No. 134

_____ DIVISION
_____ SUB-DIVISION

Measurement Book

No. 1188

Name of officer _____

Date of first entry _____

Date of last entry _____

Name of 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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work: - Construction & 5 years maintenance of road from Agarpur & Daulatpur Bichals to by the In Dhamarua Block - under M.M.G.S. (S.C.)					
N/Contractor: - Sri Ranjit Kumar					
Agreement: - 15/5/20/2020-21					
Starting dt - 18/9/2020					
Int. dt. of Completion - 17/9/2021					
Work done					
(1) P.V. & F.A.P. Working Bench					
Mark. - do - do					
pu 1 = 1.00 KM = 1.00 KM					
(2/2) P.V. & F.A.P. Reference					
fillon - do - do					
pu 1 = 1.00 KM = 1.00 KM					
(3/3) Clearing & grubbing.					
road. land - do - do					
Comp. job					
Bother side	2 x 33 x 30.00 x 1.00 (Av) = 1980.00				
	2 x 1 x 20.00 x 1.00 (Av) = 20.00				
					= 2000.00 M ²
					0.20 Hect

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Work done

(16) Const of Sup. grade

$$1 \times 25.00 \times 7.98 \times 0.30 = 239.40 \text{ m}^3$$

(26) Same as fill up do do

Comp job

$$1 \times 15.00 \times \frac{6.00 + 5.15}{2} \times 0.15 = 12.54 \text{ m}^3$$

$$2 \times 30.00 \times 5.15 \times 0.15 = 46.35$$

$$1 \times 25.00 \times \frac{5.15 + 5.50 + 5.15}{3} = 18.45$$

$$\times 0.15 = 19.75$$

$$\text{Total } Q_1 = 78.64 \text{ m}^3$$

(31) P.V.C. Pipe 100 mm dia

$$1 \times 0.10 \text{ km} = 0.10 \text{ km}$$

(42) P.V.C. Pipe 150 mm dia

$$1 \times 0.10 \text{ km} = 0.10 \text{ km}$$

$$\frac{26.3.21}{(35)}$$

$$\frac{2.913.21}{2.913.21}$$

Record Entry

(17) Const of G.O.S. G.I.

do do Comp job

$$1 \times 15.00 \times \frac{6.00 + 4.05}{2} \times 0.20 = 15.08 \text{ m}^3$$

$$2 \times 30.00 \times 4.05 \times 0.20 = 48.60$$

$$1 \times 25.00$$

$$1 \times 25.00 \times \frac{4.05 + 5.50 + 4.05}{3}$$

$$\times 0.20 = 22.67$$

$$= 13.60$$

$$= 77.28$$

$$= 86.35 \text{ m}^3$$

(28) Const of W.D. M. G.I.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1	10	30.00	3.75	0.075	84.38 m ³
1	1	20.00	3.75	0.075	5.63 "
	1	15.00	5.75	3.75	0.075 = 5.34
	2	30.00	3.75	0.075	16.88
	1	25.00	3.75	5.20	3.75
				3	40.075 = 7.94
					= 120.17 m ³

(3/5) Const of sub grade
& Carther Shankel

Carther Shankel

Section of G.S. - 2 N.O. x 30.00 x 1.30 x 0.20 = 156.00

2 x 1 x 20.00 x 1.30 x 0.20 = 10.40

Grade of G.S.

2 x 10 x 30.00 x 1.20 x 0.075 = 54.00

2 x 1 x 20.00 x 1.20 x 0.075 = 3.60

= 224.00 m³

P 4
9.4.21
JE

P. M. S. S. S.
10/11/21
A. B.

10/11/21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST</u>					
(1) P.W. Drain work with Ball Mach. —————					
= 1.00 km (P/15, R 1/1)					
= 0.10 km (P/19, R 3/1)					
= 1.10 km @ 3318 = 52/km — ₹ 6200 = w					
(2) P.W. Drain Retention Pillar —————					
= 1.00 km (P/15, R 2/2)					
= 0.10 km (P/19, R 4/2)					
= 1.10 km @ 1746 = 41/km — ₹ 1921 = w					
(3/3) Clearing & grubbing road. land. —————					
= 0.20 Hect (P/15, R 3/3)					
@ 52970 = 33/Hect — ₹ 10,594 = w					
(4/4) Construction of Embankment with land. — 100m					
= 1837.10 m ³ (P/15, R 4/4)					
@ 153 = 66/m ³ — ₹ 251557 = w					
(5/5) Count of ^{Sub-grade} Embankment with land. 1000 m. —————					
= 3036.40 m ³ (P/15, R 5/5)					
= 239.40 m ³ (P/19, R 1/5)					
= 224.00 m ³ (P/20, R 3/5)					
34,99.80 m ³					
@ 192 = 25/m ³ — ₹ 672837 = w					

Continuation

9,41,109 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(66) Coarse Sand. 41-1-11					
2nd					
= 463.50 M ³ (P/4, 24 1/6)					
= 309.01 M ³ (P/4, 24 1/6)					
= 78.64 M ³ (P/19, 24 1/6)					
= 851.15 M ³					
Unit to 847.00 M ³ @ 1953=02/M ³ - ₹ 16,54,208=					
(77) Const of GSB. 61-1-10					
Comp. 24					
= 810.00 M ³ (P/16, 24 7/8)					
= 86.35 M ³ (P/19, 24 1/6)					
= 896.35 M ³ @ 2515=29 M ³ - ₹ 22,54,580=					
(88) Const of W.B.M. 61-3					
do - do - Comp. 03					
= 191.26 M ³ (P/16, 24 8/8)					
= 120.17 M ³ (P/20, 24 2/8)					
= 311.43 M ³ @ 3116.09/M ³ - ₹ 9,70,444=					
(9/21) P/M & P/M Typical					
Min. 600 Lipo. Regular					
Ben. 1. - - -					
= 2 NOS (P/16, 24 9/21)					
@ 10883=85 each - ₹ 21,769=					
					₹ 58,42,110=
(10/27) Add. 1% L.B. Cms - ₹ 58,421=					
(11/28) Add. 12% G.L.T. - ₹ 70,053=					
					₹ 66,01,584=

Continuation

Continuation

~~I need~~
10/14/21
A-B