

N/schedule - Agarwal se Daulatpur Bichhala Brigade
In Dharmawa Block. under mhsy (ste)

Schedule XLV-Form No. 134

Ag No: - 15 / SBD / 2020-21

DIVISION

मेडिटो 31/12/20 - 4/1/2021

राधकृष्ण - Pranjit Kumar SUB-DIVISION

MEASUREMENT BOOK

1188

MBW - 1100

प्रमाणित किया जाता है, कि यह मापी-
पुष्टि में प्रथम प्रिन्ट्स एड (01) से
से (100) तक सम्मिलित है, जिसे
साथ साथ धनराशियों के नाम
निर्गत किया जाता है।

22/7
Executive Engineer
R.W.D. Works Div. Masaurhi
22/9/2020

Sch. XLV - Form No. 134

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

No.

Name of officer _____

Date of first entry _____

Date of last entry _____

Name of Work—

Situation of Work—

Agency by which work is executed—

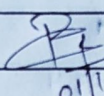
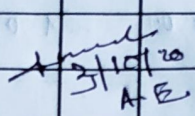
Date of Measurement—

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 be higher in Dhamru Block - under MMSY(SC)				
N/Contractor:-	Sri Ranjit Kumar				
Agreed:-	15/5/20/2020-21				
Starting dt	18/9/2020				
Est. dt. of Complete	17/9/2021				
Work done					
(1) PVE & PVE working Bench					
Mark	do do				
	1-1.00 KM = 1.00 KM				
(2/2) PVE & PVE Reference					
fillon	do do				
	1-1.00 KM = 1.00 KM				
(3/3) Clearing & grubbing					
road land	do do				
Comp job					
Both side	2 x 33 x 30.00 x 1.00 (Ar) = 1980.00				
	2 x 1 x 20.00 x 1.00 (Ar) = 20.00				
					= 2000.00 m ²
					Ar = 0.20 Hect

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(451) PVE Fr-A Logo of					
Bozail — do — do					
Logo Board					1 No
Citizen Board					1 No
					= 2 No
 01/11/2020  3/10/20 A.E.					

① Construction of Embankment with molested. obtained for Borowpis

Q.2: Paper graph. Calculation Sheet

CHAINAGE	Area	Mean Area	Length	Volume
(M)	(M ²)	(M ²)	(M)	M ³
00	1.421	—	—	—
50	1.148	1.285	50.00	64.225
100	1.067	1.108	50.00	55.375
150	1.954	1.511	50.00	75.525
200	1.138	1.546	50.00	77.300
250	1.109	1.124	50.00	56.175

Continuation

C-0

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Continuation

		work done		
(16)	Sand filling in sandwich trenches			
	— do — do — 10 UH			
	Cover Sand — do —			
		$20 \times 30.00 \times 5.15 \times 0.15 = 463.50 M^3$		
	Rt	22/12/2020	Amal	22/12/20
			A.P.	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>1st on APE Bill</u>					
N/work: Constn & five years maintenance of road from Agarpur to Daulatpur Bichalo tola. in Dhanamur Block					

N/Contract: Sri Rangit Kumar
 Agaro - 15/5/2021/2021-22
 Date of start — 18/9/20

① Construction of G.S.D.
 G.S.D. with gravel &
 well graded material
 to 40 cm

5x	30.00	4.05	0.20	= 121.50 m ³
5x	30.00	4.05	0.20	= 121.50 "
5x	30.00	4.05	0.20	= 121.50 "
1x	30.00	4.05	0.20	= 24.30 "
1x	20.00	4.05	0.20	= 16.20
Total				405.00 m ³

11/10/2021
 JE

12/11/21
 A-E

12/11

ABSTRACT OF COST.

① P.V. & H.A.P. work & Bench
 Mark — do — do
 = 1.00 km. (P.V. & H.A.P.)

② 3818.52/km — — ₹ 3819.00

Continuation

₹ 3819.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2/5) Cont of reference better					
do do do - Cap 0					
= 1.00 KM (P/A, He 2/2)					
① 1746 = 81/KM				₹	1747-00
(3/5) Clearing & grubbing of sand land do do					
= 0.20 Hect (P/A, He 3/3)					
① 52970 = 33/Hect				₹	10594-00
(4/4) Construction of Embankment with material obtained from borrow pits with and 100 mls					
= 1637.10 M ³ (P/A, He No. 1)					
① 153 = 66/M ³				₹	251,557-00
(5/5) Constn of subgrade & earth shoulder do do - Cap 0					
= 2394.00 M ³ (P/A, He 1/5)					
① 192 = 25/M ³				₹	4,60,247-00
(6/7) Constn of G.S.B. Gr. I by Road & well graded material do do					
= 405.00 M ³					
① = 463.50 M ³ (P/A, He 1/7, He 4/7)					
① 2575 = 29/M ³				₹	11,65,837-00
(7/6) Sand fill in ditch with coarse sand.					

Continuation

₹ 17,42,837-00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
do — do — width					
oval of sum p. —					
= 463.50 m ³ (1/4, 74 1/6)					
② 1953 = 02 m ³ — — —					₹ 9,05,225 =
⑧/21 Rnd Rnd Typical MMSX					
Comp. Board of Project					
= 2 m ³ (1/1, 421)					
② 10883 = 85 ccs — — —					₹ 21,768 =
Total					₹ 26,69,830 =
9/27 Add 1% G.S. Tax — — —					₹ 26,698 =
10/28 Add 12% GST. — — —					(+ ₹) 3,20,380 =
11/29 Add 4% Storage fee. — — —					45,098 =
					₹ 30,61,937 =
Less 0.01% below 800					₹ 306 =
Payable. — — —					₹ 30,61,631 =
11/01/2021					
cal					
12/1/21					
Material Statement					
(i) E/W in Emb 112 Sub grade =					4031.10 m ³
(ii) Stone Metal (1/3 G.S.) — — —					388.80 m ³
(iii) Coarse Sand — — — — —					583.88 m ³
11/01/21					
12/1/21					

Continuation