

પ્રમાણિત કરીને જાહેર કરવામાં આવેલ
માપની પુસ્તકને મર્યાદિત કરીને 100
પૃષ્ઠ હેઠળે સહાયક કાર્યાલયના
આગવી વર્ગીકરણમાં લેવામાં
કરવામાં આવેલ મર્યાદાને પૂર્ણ
કરીને જાહેર કરવામાં આવેલ છે


5.10.13

Executive Engineer
RWD Works Division

19/10/13
05:10

Sch. XLV - Form No. 134

R.W.D. PAKRIDAYAL DIVISION

MADHUBAN SUB-DIVISION

Measurement Book

No.

1400

Name _____

Date of first entry _____

Date of last entry _____

Name of Work- **1**

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.	
	1st on A/c Bill.				
N/w:→	const. of road & C.D				
	work with five year				
	Maintenance from Chitha				
	more se Roja Miya House				
	under 44454 (NDB Bricks).				
Agency:→	M/s Shivam Kumar				
	AT- Chhota Bariyarpur				
	Motahari, Chhatauni.				
Agreement no:→	12 SIBD/2023-24.				
D.O.S→	04.07.2023				
D.O. →	03.07.2024				
D.O. M →	07.11.2023 to 23.01.2024.				
1. E/W in Excavation for found					
-do-	all comp. job.				
	2x 6.45x1.40x1.50=				27.09 m ³
	1x 4.85x1.53x0.365=				2.71 "
					29.80 m ³
2. providing 1-15 in found					
-do-	all comp. job.				
	2x 6.45x1.40x0.15=				2.70 m ³
	1x 4.93x1.53x0.25=				1.89 "

Continuation

C.D = 4.59 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F =	1200.00 m ²
	2X	5X	30X	2.00 =	600.00 "
	2X	5X	30X	2.00 =	600.00 "
	2X	5X	30X	2.00 =	600.00 "
	2X	5X	30X	2.00 =	600.00 "
	2X	1X	5X	2.00 =	20.00 "
					3620.00 m ²
				=	0.36 Hq.
	11/11/23	11/11/23	11/11/23	11/11/23	
	J.E			AE	
7. > constn. of Embankment					
with Material obtained					
from borrow pit - do - all					
comp. job.					
CH	Area	Mean Area	Dist	volume.	
0	1.628	—	—	—	
50	2.010	1.819	50	90.950 m ³	
100	1.956	1.983	50	99.150 "	
150	1.874	1.915	50	95.750 "	
200	2.275	2.075	50	103.725 "	
250	0.190	1.233	50	61.625 "	
300	0.141	0.166	50	8.275 "	
350	1.450	0.796	50	39.775 "	
400	1.841	1.646	50	82.275 "	

Continuation

C.B = 581.525 m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF =	581.5254
450	0.168	1.005	50		50.225 "
500	0.285	0.227	50		11.325 "
550	0.337	0.311	50		15.550 "
600	0.182	0.260	50		12.975 "
650	0.227	0.205	50		10.225 "
700	0.243	0.235	50		11.750 "
750	0.261	0.252	50		12.600 "
800	0.275	0.268	50		13.400 "
850	0.156	0.216	50		10.775 "
905	0.190	0.173	55		9.515 "
					739.8654

7. (A) constⁿ. of Embankment

lead up to 1000m - do -

all comp. job.

24% of Qty 739.8654³ = 177.574

7. (B) constⁿ. of Embankment

lead up to 1000m - do - all

comp. job.

76% of Qty 739.8654³ = 562.304

[Signature]

27/11/23
J.E

[Signature]
27/11/23
A.E

8) constⁿ. of Subgrade

- do - all comp. job.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F =	167.40 m ³
	3X	30X	4.05X	0.200 =	72.90 "
	1X	8X	4.05X	0.200 =	6.48 "
	1X	24.30X	0.200 =		4.86 "
	3X	10X	0.81X	0.200 =	4.86 "
					251.64 m ³
	1X	12.12X	0.200 =		1.21 "
	12.12X	0.200 =			1.21 "
	2X	5X	30X	0.375X	0.100 = 11.25 "
	2X	5X	30X	0.375X	0.100 = 11.25 "
	2X	5X	30X	0.375X	0.100 = 11.25 "
	2X	5X	30X	0.375X	0.100 = 11.25 "
	2X	1X	5X	0.375X	0.100 = 0.38 "
	2X	30X	3.00X	0.100 =	18.00 "
	3X	10X	1.51X	0.100 =	4.53 "
					67.91 m ³
Total GSB = 251.64 + 67.91 =					319.55 m ³
	1X	12.12X	0.200 =		1.21 "
	12.12X	0.200 =			1.21 "
11. > Providing, laying, spreading and compacting work for					
- do - all comp. job.					
	8X	(9.00 + 3.75)		0.075 =	3.825 m ³
	5X	30X	3.75X	0.075 =	42.188 "
	4X	30X	3.75X	0.075 =	33.750 "

Continuation

C.O = 79.763 m³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF COST.</u>					
1. > E/W in Excavation for found ⁿ					
29					
-do- all comp. job.					
29.80 m ³	vide	TMB	P-01		
@Rs. 383.28/m ³				Rs.	11,421=00
2. > Providing 14-15 in found ⁿ					
30					
-do- all comp. job.					
2.96 m ³	vide	TMB	P-02		
@Rs. 7687.26/m ³				Rs.	22,754=00
3. > Rec 14-20 in sub b/r.					
33					
-do- all comp. job.					
30.61 m ³	vide	TMB	P-02		
@Rs. 9116.34/m ³				Rs.	2,79,051=00
4. > Providing and laying					
31					
H.P. -do- all comp. job.					
7.50 m	vide	TMB	P-02		
@Rs. 7673.57/m				Rs.	57,551=00
5. > Painting two coats on new					
32					
concrete surface -do- all					
comp. job.					
42.19 m ²	vide	TMB	P-02		
@Rs. 127.28/m ²				Rs.	5369=00
6. > clearing and grubbing					
03					
road land -do- all comp.					
0.36 Hq	vide	TMB	P-03		
@Rs. 72697.86/Hq				Rs.	26,171=00

Continuation

C.O. — Rs. 4,02,317=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.f	—	Rs. 4,	02,37=00
7(A) 05 > constn of Embankment					
lead up to 1000m - do -					
all comp. job.					
177.57 M ³ vide TMB P-04					
@ Rs. 258.52/M ³ —				Rs. 45,905=00	
7(B) 06 > constn. of Embankment					
lead up to 100m - do - all					
comp. job.					
562.30 M ³ vide TMB P-04					
@ Rs. 175.01/M ³ —				Rs. 98,408=00	
8 07 > constn. of Subgrade					
- do - all comp. job.					
36.00 M ³ vide TMB P-05					
@ Rs. 264.23/M ³ —				Rs. 9,512=00	
9 08 > Excavation for roadway					
in soil - do - all comp. job.					
74.78 M ³ vide TMB P-05					
@ Rs. 103.85/M ³ —				Rs. 7765=00	
10 09+13 > constn. of G.S.B					
- do - all comp. job.					
319.55 M ³ vide TMB P-06					
@ Rs. 3666.61/M ³ —				Rs. 11,71,665=00	
11 09+14 > Providing, Laying, Spreading.					
WBM Gr-II - do - all comp.					
		C.O	—	Rs. 17,35,572=00	

Continuation

