

F.D.R. Permanent Reservation Work

Schedule XLV-Form No. 134

DIVISION

SUB-DIVISION

R.W.D. LADAN 1A

(1061)

MEASUREMENT BOOK

Bafazay Shaghini

प्रमाणित किया जाता है कि इस
मापी में वरीयों द्वारा मुद्रित 01 से
100 तक अंकित है जो अवर प्रमण्डल
पदाधिकारी सदनीया के नाम से
निर्गत किया जाता है।


कार्यपालक अभियन्ता
आयीण कार्य विभाग
कार्य प्रमण्डल, जयनगर

7/12/2020

Sch. XLV—Form No. 134

कार्यपालक अभियन्ता DIVISION
आयीण कार्य विभाग SUB-DIVISION
कार्य प्रमण्डल, जयनगर

Measurement Book

No 1061

Name of Officer _____

Date of first entry _____

Date of last entry _____

1st on A/c Bill

1

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Permanent Restoration at					
PWD Parsahi to Gariya Siream					
pur, Danjariya Hote hue Samp-					
thg under FDR for the Year					
2021-22					
Package no - F.D.R. 21-Jaynagar- 01					
Agency:- Badraj Sahni, ward no - 11					
Vill + P.O - Baruar, Madhubani					
Agreement No - 52 R 2 / 2021-22					
Date of Commence - 09.09.2021					
Date of Completion - 08.10.2021					

Rate: - 0.05% below

Date of Measurement - 12/03/22, 22/03/22

Protection work

~~Foot~~

① E/W excavation in Foundation

— d. d. all complete job.

$$81 \text{ m} \times 0.900 \times 1.50 = 109.35 \text{ m}^3$$

② Pro pccm 15 in Foundation

— d. d. all complete job

$$81 \text{ m} \times 0.900 \times 0.150 = 10.935 \text{ m}^3$$

③ Pro pccm 20 in Sub-structure

— d. d. all complete job

$$81 \text{ m} \times \frac{0.75 + 0.40}{2} \times 2.225 = 105.96 \text{ m}^3$$

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④ Pro pcc m2 in copping of R/W. —do—do—do all complete job.					
		81m	0.400	0.075	2.43m ³
⑤ Pro weep holes in R/W. —do—do—do all complete job					
	81 Nos.				81 Nos
	Quelary 12/03/22				
	76				
	Road works				
⑥ Const of G.S. Sept with s/m rels					

—do—do—do all complete job

1x	10.00x	2.25x	0.075 _{9v}	1.69m ³
1x	16.00x	2.00x	0.075 _{9v}	2.40m ³
1x	20.00x	2.10x	0.070	2.94m ³
1x	15.00x	2.25x	0.060	2.03m ³
2x	5m x	3.75x	0.100 _{9v}	3.75m ³
	71m			12.81m ³

⑦ Pro. laying & spreading W/B m

Gr-3 —do—do all complete job

1x	4.00x	3.05x	0.075	0.92m ³
1x	10.00x	3.20x	0.075	2.40m ³
1x	16.00x	3.25x	0.075	3.90m ³
1x	20.00x	3.00x	0.075	4.50m ³

Continuation

C-10 11.72m³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BF:	11.72 m ³
	1x	15.00x	3.05x	0.075:	3.93 m ³
	2x	6.00x	3.75x	0.075:	3.38 m ³
					18.53 m ³
(8) Pro 2 applying Primer coat on					
W.B.M. & do all completely job.					
	1x	4.00x	3.05	:	12.20 m ²
	1x	10.00x	3.20	:	32.00 "
	1x	16.00x	3.25	:	52.00 m ²
	1x	20.00x	3.00	:	60.00 m ²
	1x	15.00x	3.05	:	45.75 m ²
	2x	6.00x	3.75	:	45.00 m ²
					246.95 m ²
(9) Pro 1 applying Tack coat with					
Rt-1 & do all completely job.					
	1x	6.00	3.75:		22.50 m ²
	2x	4.00x	3.75:		15.00 m ²
	1x	10.00x	3.75:		37.50 m ²
	1x	16.00x	3.75:		60.00 m ²
	1x	20.00x	3.75:		75.00 m ²
	1x	15.00x	3.75:		56.25 m ²
	2x	12.00x	3.75:		90.00 m ²
	95 m				356.25 m ²
(10) Cont'd Sub-grade should do					
do all completely job.					
	2x	10.00x	$\frac{1.125 + 1.50}{2}$		
			x 0.600:		15.75 m ³

Continuation

Abstract of Cost			
1/17	Const ⁿ of Subgrad & should do		
	— do — do all complete job		
P-03204	134.27 m ³ @ 237.42 / m ³		
	Limit 133.88 m ³	P	31,786.00
2/18	Construct Gr. B go. 1 with 3/4 m sel		
	— do — do all complete job		
P-02,	12.81 m ³ @ 3462.44 / m ³	P	44,354.00
3/19	Pro, laying & spreading WBM Gr-3		
	— do — do all complete job		
P-02103	18.53 m ³ @ 4411.05 / m ³	P	81,737.00
			P 1,57,877.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.P.R.	1	57,899.00
4/20 Pro & applying Primer Coat with					
SS 1 - do. do. all complete job					
P-03.	246.95 m ²	cf	49.72 / m ²	f	12,278.00
5/21 Pro & applying Tack coat with					
RS 1 - do. do. all complete job					
P-03	356.25 m ²	cf	16.89 / m ²	f	6,017.00
6/22 Pro, laying & rolling 20mm thick					
MSS - do. do. all complete job					
P-03 -	356.25 m ²	cf	246.89 / m ²	f	87,955.00
7/34 E/W excavation in foundation					
do. do. all complete job					
P-01	109.35 m ³	cf	289.30 / m ³	f	31,635.00
8/35 Pro pccm 15 in foundation					
do. do. all complete job					
P-01 -	10.935 m ³	cf	6414.21 / m ³	f	70,139.00
9/36 Pro pccm 20 in sub-structure					
do. do. all complete job					
P-01	105.96 m ³	cf	6919.46 / m ³	f	7,32,573.00
cmil.	105.94 m ³				
10/37 Pro pccm 20 in coping & R/W					
do. do. all complete job					
P-02,	2.43 m ³	cf	6914.46 / m ³	f	16,802.00
					11,15,276.00

Continuation

Continuation