

A/NO = 01/MMSY/(WB)/MBD/2020-21 III

CH OF WORK:- JARATHA HAAT TO KHARI BASTI

Schedule XLV-Form No. 134

RWD (W.D) KISHARGANJ-2 DIVISION

THAKURGANJ SUB-DIVISION

MB NO = 1149

MEASUREMENT BOOK

NAME OF AGENCY:- KADHIY LAL MAHTO

प्रमाणित किया जाता है कि इस मापि पुस्तक में कुल 100
(एक सौ) मुद्रित दोहरे पृष्ठ हैं। जोशी...
सहायक अभियंता, ग्रा०का०वि०कार्य अवर प्रमण्डल, दायूरगांव
के नाम से निर्गत किया जाता है।

26/1/20

कार्यपालक अभियंता
ग्रा०का०वि०कार्य प्रमण्डल
क्रिश्नगंज-2

Sch. XLV - Form No. T34

RW3 (W3) KISHARGAON DIVISION
THAKURGHAON SUB-DIVISION

Measurement Book

No. 1149

Name of officer श्री अजीत कुमार दास (स० अभि)

ग्रा०का० वि० का० अवर प्रम० दायूरगांव

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.	
		<u>1st on A/c bill</u>			
(i) N/W :-	Construction of Road				
	from Janta Haat to				
	khari Basti in Thakurganj				
	Block under MMSSY(WB)				
(ii) Agency :-	Sri Kanhaiya Lal				
	Mahto, At - Thana Colony,				
	Thakurganj, Dist -				
	Kishanganj.				
	<u>Agreement - (MMSSY</u>				
	WB-19 Kishanganj-2-03)				
(iv) Agreement No -	01/MMSSY(WB)/				
	MBD/2020-21				
(v) Date of Start -	24-06-2020				
(vi) Date of Completion -	23-06-2021				
	—X—				
	<u>Record Entry</u>				
(1/91)	Providing and fixing of				
	Working bench mark				
	pillars —do—do—all up.				
	4.25 km				
(2/92)	Providing and fixing of				
	ref. pillars all Comp.				
	Continuation				
	4.25 km				

Continuation

E/W QUANTITY CHART.

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sl. No	CH	Fill Area	Mean Area	Dist	Fill Volume
1.	0	0.155	0.000	0	0.00
2.	50	0.365	0.260	50	13.00
3.	100	0.232	0.299	50	14.93
4.	150	0.658	0.445	50	22.25
5.	200	0.255	0.457	50	22.83
6.	250	0.125	0.190	50	9.50
7.	300	0.333	0.229	50	11.45
8.	350	0.365	0.349	50	17.45
9.	400	1.405	0.885	50	44.25
10.	450	1.734	1.570	50	78.48
11.	500	1.235	1.485	50	74.33
12.	550	0.305	0.800	50	40.00
13.	600	0.806	0.586	50	29.28
14.	650	0.588	0.697	50	34.85
15.	700	1.225	0.907	50	45.33
16.	750	0.365	0.795	50	39.75
17.	800	0.888	0.627	50	31.33
18.	850	0.222	0.555	50	27.75
19.	900	1.265	0.744	50	34.20
20.	950	0.333	0.799	50	39.95
21.	1000	2.568	1.451	50	72.53
22.	1050	4.565	3.567	50	178.33
23.	1100	1.234	2.900	50	144.98
24.	1150	0.333	0.784	50	39.18
25.	1200	2.232	1.283	50	53.87

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
26.	1250	0.235	1.234	50	61.68
27.	1300	1.115	0.675	50	33.75
28.	1350	0.222	0.669	50	33.43
29.	1400	0.055	0.129	50	6.37
30.	1450	0.065	0.060	50	3.00
31.	1500	1.035	0.550	50	27.50
32.	1550	0.366	0.701	50	35.03
33.	1600	2.145	1.256	50	62.78
34.	1650	0.235	1.190	50	59.50
35.	1700	0.035	0.135	50	6.75
36.	1750	0.333	0.184	50	9.20
37.	1800	1.115	0.675	50	33.75
38.	1850	0.035	0.525	50	17.33
39.	1900	0.098	0.067	50	3.33
40.	1950	0.207	0.153	50	7.63
41.	2000	0.032	0.120	50	5.50
42.	2050	0.055	0.044	50	2.18
43.	2100	0.024	0.040	50	1.98
44.	2150	0.066	0.045	50	2.25
45.	2200	0.055	0.061	50	3.03
46.	2250	0.097	0.036	50	3.80
47.	2300	0.058	0.078	50	3.88
48.	2350	0.0232	0.145	50	7.25
49.	2400	0.325	0.279	50	13.93
50.	2450	0.018	0.172	50	8.58

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
51.	2500	0.035	0.027	50	1.33
52.	2550	0.066	0.051	50	2.53
53.	2600	0.865	0.466	50	23.28
54.	2650	0.035	0.450	50	22.50
55.	2700	0.447	0.241	50	12.05
56.	2750	0.352	0.400	50	19.98
57.	2800	0.035	0.194	50	9.68
58.	2850	0.058	0.047	50	2.33
59.	2900	0.054	0.056	50	2.80
60.	2950	0.333	0.194	50	9.68
61.	3000	0.268	0.301	50	15.03
62.	3050	0.125	0.177	50	9.83
63.	3100	0.057	0.091	50	4.55
64.	3150	0.036	0.047	50	2.33
					1710.96
					M ³
(1/98)	Const. of embankment				
	with material obtained from				
	borrow pits with a lift				
	up to 1.50 M & less 1000 M				
	all comp.				
	$1710.96 \times 0.0285 = 48.76 \text{ M}^3$				
(2/99)	Const of embankment with				
	material obtained from borrow				
	pits with a lift up to 1.5 M				

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 lead 100M all comp.					
(1710.96 - 48.76)					
= 1662.20 M ³					
(3/100) Const & Subgrade					
and earthen shoulders					
with approx material					
all comp.					
flexible Road Subgrade -					
10 X 30.0 X 6.0 (av.) X 0.300 = 540.0					
10 X 30.0 X 6.0 (av.) X 0.300 = 540.0					
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10 X 30.0 X 6.0 (av.) X 0.300 = 540.0					
10 X 30.0 X 6.0 (av.) X 0.300 = 540.0					
7 X 30.0 X 6.0 X 0.300 = 378.0					
1 X 20.0 X 6.0 X 0.300 = 36.0					
					5274.0
					M ³
for					
21/1/021					18/01/21
AE					JE

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		<u>1st on A/c bill</u>			
		<u>ABSTRACT OF COST</u>			
(1/91)	Providing and fixing of working bench mark pillars all comp.				
	vide TMB Page No-①				
	item No - 1/91				
	4.25 Km @ Rs. 3900/-				
	Per Km — Rs. 16,575=				
(2/92)	Providing and fixing ref. pillars all comp.				
	vide TMB Page No-②				
	item No - 2/92				
	4.25 Km				
	@ Rs. 1790/- Km — Rs. 7607=00				
(3/93)	clearing and grubbing road land all comp.				
	vide TMB Page No-(2)				
	item No - 3/93				
	0.710 Ha				
	@ Rs. 49,400/- Ha — Rs. 35074=00				
(4/98)	Const of embankment with material obtained from borrow pits with lead 1000M				
	vide TMB Page No-5				

Continuation

item No - 1/98

48.76 M³ @ Rs. 174/- M³ — Rs. 8484=00

C.O. Rs. 67,740=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. 67,740=00
(5/99)	Const of embankment with material obtnd from borrow pits with a lead up to 100M all comp.				
	vide TMB Page No - (5) / (6)				
	item No - 2/99				
	1662.20 M ³				
	@ Rs. 140/= M ³ - Rs. 2,32,708=				
(6/100)	Const of Subgrade and				
	with 4% material all				
	Comp.				
	vide TMB Page No - (6)				
	item No - 3/100				
	5274.0 M ³				
	@ Rs. 175/= M ³ - Rs. 9,22,950=				
(7/101)	Const. of Granular Sub				
	base by providing well				
	graded material - do do -				
	all comp.				
	vide TMB Page No - (7)				
	item No - 1/101				
	2373.30 M ³ @ Rs. 2068/= M ³				
	- Rs. 49,07,984=				

Continuation

C.O - Rs. 61,31,382=00

Continuation