

AGREEMENT NO. 39/MINISTRY (SC)/SRD/2020-21
CH. OF WORK 1- 2034 TO 2039

Shedule XLV Form No. 134.

RWD (W.D) KISHAN GANJ-2 DIVISION

DIGHALBANK SUB-DIVISION

MB NO.

Measurement Book

NAME OF AGENCY :- MPKHSY CONSTRUCTION & COMPANY

प्रमाणित किया जाता है कि इस मापि पुस्त में कुल 100
(एक सौ) मुद्रित दोहरे पृष्ठ है। जो श्री. राम. बाला...
सहायक अभियंता, ग्रा०का०वि० कार्य अवर प्रमण्डल, डि० प्रमण्डल
के नाम से निर्गत किया जाता है।

कार्यपालक अभियंता
ग्रा०का०वि० कार्य प्रमण्डल
किशनगंज-2

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R.W.D (W.D) KISHANGANG-2 DIVISION
DIGHALBANK SUB-DIVISION

Measurement Book

No.

Name of officer Shri Ramu Basad
Assistant Engineer, Sub-Division, Dighalbank
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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Road =	1034 to 1039.				
Agency =	M/S Khushi Construction & Co.				
Prof =	Nandkishor Rajan				
At =	New Sibahi Tolg.				
Nagar Parishad Pancha	854301				
B.O.B. Amount =	1,24,00,518/-				
Rate of Agreement =	0.02% Below.				
Agreement No. =	39/MMS4(SC)/SBD				
	/2020-21.				
D.O. of start =	24-06-2020.				
D.O. of completion =	23-06-2021.				
D/E =					
Record Measurement.					
(1). Const. of Ref. Pillar B.M. C.J.B.					
width & length of parcel =	1.243 KM.				
(2) Const. of Ref. pillar water					
6 nos					1.243 FM. + 1.243
(3) clearing and grubbing of					
road land - do C.J.B.					
	40	30.0	3.0m	=	3600.00 m ²
	1	30.0	3.0m	=	90.00 m ²
	1	13.0	3.0m	=	39.00 m ²

Continuation

3729 m²

? 0.3729 Ha.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) P/fixing MMCs y Sguboard					
—do—		c. 305			2 wry.
(5) P/fixing MMCs y log					
Sguboard — do —		c. 305			2 wry.
(6) Excavation of structure					
—do—		do	all	c. 305.	
Put rec		7.00	0.70		14.70 m ³ .
Repe 300mm	5 x	3 x	2.50	0.60	37.50 m ³
H.P.C. (3 m)	3 x 2 x	6.35	1.40	1.50	80.01 m ³ .
Below Bedding	5 x 1	4.70	1.53	0.55	19.78 m ³
2m x 2m (1 m)	1 x 1	7.50	5.80	2.00	87.00 m ³
W/W	1 x 4	4.00	1.50	2.00	48.00 m ³
R/W	1 x 4	1.00	1.50	2.00	12.00 m ³
					261.49 m ³ .
(7) P/ 1st class bedding					
with local sand — c. 305.					
5	7.00	0.30	0.25		2.63 m ³ .
(8) P/ laying Rec N P3 H.P. 300mm					
—do—	all	c. 305.			
5 x	3 x	2.50			37.50 m ³ .
(9) P/ PCC M10 (1:3:6)					
3 x 2 x	6.350	1.40	0.15		8.00 m ³ .

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) P/pee m ² in 12x8-0.30					
3x 2x 6.150			$\frac{1.25+0.930}{2}$	21.35	54.30 m ³
(11) P/laying 1st class bedding with gravel 0.30					
3 5.580 1.530 0.55					14.09 m ³
less for pipe 3x 1.13 (-)					3.69 m ³
					10.40 m ³
(12) P/laying Rce NB H.P. 1000mm dia - 0.30					
3x 3x 2.50					22.50 m ³
(13) Cont. of Embankment by road way cutting 0.30					
widthen (6) -					261.49 m ³
(A) 60% =					156.90 m ³
(B) 40% =					104.60 m ³
Bottom pit					
38 30.0 6.0 0.30					2052.60 m ³
B) 1000 m lead 60%					1231.20 m ³
					156.90 m ³
					1388.10 m ³
(D) 100m lead 40%					820.80 m ³
					(4) 104.60 m ³
					925.40 m ³

Continuation

PH
01/02/21
J.E.

ABSTRACT OF COST.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Const. of B.M. to Ref. pillar C.S.B.					
Vide T.M.B. Page (1) item (1) 2					
1.243 KM @ 3391.76 / KM = 16					4216 = 0
2) Const. of Ref. pillar as per spec.					
Vide T.M.B. Page (1) item (2)					
= 1.243 KM @ 1579.28 / - 16					1963 = 0
3) Clearing and grubbing of Road land - do - c job					
Vide T.M.B. Page 1 item (3)					
= 0.370 Ha @ 51109.28 / - 16					18910 = 0
4) Const. of Embankment roadway cutting C.S.B.					
Vide T.M.B. Page 3 item 13(C)					
= 156.90 m ³ @					
1388.10 m ³ @ 174.63 / m ³ 16					242404 =
5) Const. of Embankment low road - c.s.b.					
Vide T.M.B. Page (3) item 13(D)					
= 915.40 m ³ @ 151.00 / m ³ 16					139755 =
6) Construction of Sub grade and Earthen Shoulder C.S.B.					

Continuation

Rs. 4,07,228 =

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			15/1-	10.	4,07,228 =
Vide T.M.B. Page 6 item (5)					
= 2052 cu yd @ 187.61/-					384976 =
7) P/G.S.B. Gr. P. - cl. - c.s.B.					
Vide T.M.B. Page 6 item 6					
= 923.40 cu yd @ 3117.33/1000					2878543 =
8) P/W.B.M. Gr. (II) - cl. - c.s.B.					
Vide T.M.B. Page 6 item (1)					
= 253.13 cu yd @ 4483.00/1000					1134782 =
9) P/Rec M15 - cl. - c.s.B.					
Vide T.M.B. Page 4 item (3)					
= 30.90 cu yd @ 6045.92/1000					1,86,819 =
10) Excavation of structure c.s.B.					
Vide T.M.B. Page 2 item (6)					
= 261.49 cu yd @ 284.73/1000					77069 =
11) P/Laying Rec H.P. 300mm					
Vide T.M.B. Page 2 item (8) =					
37.50 m @ 1333.68/-					50013 =
12) P/Laying 1st class bedding					
with 1" sand - do - all c.s.B.					
Vide T.M.B. Page 2 item (7)					
2.63 cu yd @ 326.98/1000					860 =
					51,20,290 =

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			1/2	1/2	51,20,290 =
13) P/PCC MID in Lw. Course					
do all c.s.s.					
vide T.M.B. Page 2 item 9					
= 8.00 m ³ @ 6374.12/m ³ to 50993 =					
14) P/PCC MID Road - c.s.s.					
vide T.M.B. Page 3 item 10 = 54.30 m ³					
" " " " " 11 = 54.93 "					
" " " " " (4/2) 112.23 "					
				221.46 m ³	

				@ 6706.05/m ³ to 1485122 =	
15) P/and laying R.C.C. NB					
2000 mm ch - do - all c.s.s.					
vide T.M.B. Page 3 item 12					
= 22.50 M @ 3939.89/m ³ to 88648 =					

16) P/laying 1st class bedding					
with granular mat. - do - c.s.s.					
vide T.M.B. Page 3 item 11					
= 10.40 m ³ @ 2278.54/m ³ to 23697 =					
17) P/fixing M.M.S.Y. subformary					
Subsoil - do - c.s.s.					

Continuation

vide T.M.B. Page 2 item 4 =				to 21486 =	
2 m ³ @ 10792.89/-					
				to 68,22,962 =	

Continuation