

AGREEMENT NO:- 24/MMGSY(SC)/SBP/2020-21

Schedule XLV-Form No. 134

CH. OF WORK:- LOUS TO MASWA MANU

RWD(WD) KISHANGANJ-2 DIVISION

DIGHALBANK SUB-DIVISION

MBRD-1134

Measurement Book

SUDARSHAN MISHRA

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

कार्यपालक अभियंता
ग्रा.का.वि. कार्य प्रमण्डल
दिपायक

Sch. XLV—Form No. 134

RWD(WD)Kishan Ganga DIVISION

DIGHALBANK SUB-DIVISION

Measurement Book

No. 1134

Name of Officer श्री राम प्रसाद (सहायक)

अभि. ग्रा.का.वि. कार्य अवर प्रमण्डल
दिपायक

Date of first entry _____

Date of last entry _____

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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 =	Lot 15 to Mashanani				
Agreement No. =	24/MMASY(SC)/SBD				
	/2020-21.				
Agency =	Sudarshan Mishra				
	At - ward no. 04, Karakpur				
	P.O - Thakurganj; Kisharganj				
Rate of Agreement =	0.12% Below to 5%				
D.O. of start =	11-06-2020				
d.o. Completion =	10-03-2021				
D/E					

Record measurement					
(1) P/Biking MMASY center -					
- victory sign board with logo					
do - all 2.50 B.	= 2 nos.				
(2) MMASY Logo Board	= 2 nos.				
(3) Cont. of R.f. B.M = 3 nos.	= 0.649 km.				
(4) Cont of work p.B.M = 3 nos.	= 0.649 km.				
(5) clearing and grubbing of road					
land - do - all 2.50 B.					
20	30.0	3.00	= 1800.00 m ²		
3	15.0	3.00	= 135.00 "		
1	4.00	3.00	= 12.00 "		
			1947.00 m ²		
Continuation					= 0.1947 ha

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Cont. of Embankment - do					
all r.sob.					
	15	30.0	5.0 _{av}	0.10 _{av}	225.00 m ³
	10	15.0	5.0 _{av}	0.10 _{av}	75.00 m ³
					300.00 m ³
A) 60% E/W by 1000w lead					180.00 m ³
B) 40% E/W by 1000w lead					120.00 m ³
(7) E/W in excavation r.sob.					
max HPC 1000w lead					
H/W	2x2	6.350	1.400	1.500	53.34 m ³
pipe	2x1	4.700	1.530	0.550	7.91 m ³
					61.25 m ³

(8) P/ pce M10 - do - r.sob					
	2x2	6.350	1.400	0.150	5.33 m ³
(9) P/ pce M20 - P & P - C.80%					
	2x2	6.150	$\frac{1.25+0.990}{2}$	1.35	37.19 m ³
	2x2	6.150	$\frac{0.927+0.45}{2}$	1.20	20.32 m ³
					57.51 m ³
Need for pipe 2x 2.32					4.64 m ³
					52.87 m ³

P	10	120	0.0	0.30	5.10 m ³
02/11/2020	12	300	0.0	0.30	8.10 m ³
J.E.	21	140	0.0	0.30	5.10 m ³

30/11/2020				
1. P/G.S.B Gr I - doeing				
15	30.0	4.050	0.200	= 364.50 w ³
5	30.0	4.050	0.200	= 121.50 w ³
				486.00 w ³
2. P/G.S.B Gr II - doeing				
15	30.0	4.050	0.200	= 364.50 w ³
5	30.0	4.050	0.200	= 121.50 w ³
				486.00 w ³
3. P/G.S.B Gr III - doeing				
15	30.0	4.050	0.200	= 364.50 w ³
5	30.0	4.050	0.200	= 121.50 w ³
				486.00 w ³
4. P/G.S.B Gr IV - doeing				
15	30.0	4.050	0.200	= 364.50 w ³
5	30.0	4.050	0.200	= 121.50 w ³
				486.00 w ³
5. P/G.S.B Gr V - doeing				
15	30.0	4.050	0.200	= 364.50 w ³
5	30.0	4.050	0.200	= 121.50 w ³
				486.00 w ³
6. P/G.S.B Gr VI - doeing				
15	30.0	4.050	0.200	= 364.50 w ³
5	30.0	4.050	0.200	= 121.50 w ³
				486.00 w ³
7. P/G.S.B Gr VII - doeing				
15	30.0	4.050	0.200	= 364.50 w ³
5	30.0	4.050	0.200	= 121.50 w ³
				486.00 w ³
8. P/G.S.B Gr VIII - doeing				
15	30.0	4.050	0.200	= 364.50 w ³
5	30.0	4.050	0.200	= 121.50 w ³
				486.00 w ³
9. P/G.S.B Gr IX - doeing				
15	30.0	4.050	0.200	= 364.50 w ³
5	30.0	4.050	0.200	= 121.50 w ³
				486.00 w ³
10. P/G.S.B Gr X - doeing				
15	30.0	4.050	0.200	= 364.50 w ³
5	30.0	4.050	0.200	= 121.50 w ³
				486.00 w ³

Continuation

Est A/c

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST.					
1) Cont. of B.M. — T.S.B.					
vide T.M.B. Page (1) item (3) =					
0.649 km @ 3391.76/- Rs. 220120.					
2) Cont. of Ref. work p B.M. — T.S.B.					
vide T.M.B. Page (1) item (4) =					
0.649 km @ 1579.28/- Rs. 1025.00					
3) Clearing and grubbing of road land — T.S.B.					
vide T.M.B. Page 1 item (5) =					
= 0.190 Ha @ 51109.28/- Rs. 971120.					
4) Cont. of Embankment					
- 1000 m lead — T.S.B.					
vide T.M.B. Page 2 item 6A					
= 180.00 m ³ @ 174.63/- Rs. 31433.00					
5) Cont. of Embankment					
- 100 m lead — T.S.B.					
vide T.M.B. Page 2 item 6B					
= 120.00 m ³ @ 151.00/m ³ Rs. 18120.00					
6) Cont. of Subgrade and earthen shoulder — T.S.B.					
vide T.M.B. Page 3 item (1)					
= 1080.00 m ³ @ 187.61/m ³ Rs. 202619.20					

Continuation

Rs. 2,65,109.20

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
7) P/G.S.B. Gr I - do - 2					65,109.20
vide T.M.B. Page 3 item (1)					
= 486.00 m ³ @ 2963.60/m ³					14,40,310.00
8) Excavation of structure					18130.00
do all 2.506					
vide T.M.B. Page 2 item 7 =					
61.25 m ³ @ 294.73/m ³					18052.00
9) P/PCC M10 - do - 2					31433.00
vide T.M.B. Page 21 item (8)					
= 5.33 m ³ @ 6181.18/m ³					32946.00
10) P/PCC 420 - do - 2					
vide T.M.B. Page (2) item (9)					
52.87 m ³ @ 6517.31/m ³					3,44,570.00
11) P/laying R.C.C. NP3 1000 mm					
do all 2.506					
vide T.M.B. Page (3) item (3)					
= 15.00 m @ 3938.92/m					59084.00
12) P/1st class bedding with					
granular mat. - do - 2.506					
vide T.M.B. Page 3 item (2)					
= 6.94 m ³ @ 2134.82/m ³					14816.00

Continuation

Rs. 21,74,887.00

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Continuation