

Agreement No 191mm GSY (SE)/SDD/2020-21

Schedule XLV-Form No. 134

Name of work: Hublidang, to Ichamari Road to
Tangtangi Harijan taluk.

DIVISION

R.W.D (W.D) Kishanganj - 2

Digalbank

SUB-DIVISION

MBNO112

Measurement Book

Name of Agency: Rabi Saha & Co.

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.	
Hublidanga to Ichamari Road to Tanglangi Harijan Tola.					
Agency = M/S Rabi Saha & Co.					
at - Debidanga.					
PO - Champavari					
PS - Badhanagar					
Dt - Darjeeling (W.B) 734003.					
Agreement NO. - 19/MMAS4 (SC)/SRD/20-21					
D.O. of start = 11-06-2020.					
D.O. Completion = 11-03-2021.					

DIE - 17-11-2020

1st on A/c

Record Measurement.

(1) P/fixing MMAS4 instrument					
Logo board with logo					= 2 no.
(2) P/fixing MMAS4 logo board					= 2 no.
(3) Const. of B.M. do - 1.00 m					= 0.680 m
= 2 no.					
(4) Const of BM bet B/w main pillar					= 0.680 m
= 3 no.					
(5) Clearing and grubbing of level land do - 7.00 m					
	22	30.0	3.0	=	1980.00 m ²
	1	20.0	3.0	=	60.00 m ²
					2040.00 m ²

Continuation = 0.20 Ha

6) Dismantling of str.
 $16 \times 30.0 \times 3.00 \times 0.125 = 180.00 \text{ m}^2$
 $1 \times 7.00 \times 3.00 \times 0.125 = 2.63 \text{ m}^2$
 $= 182.63 \text{ m}^2$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>(1) Construction of Embankment</u>					
with earth - do - T. Sub.					
	20	30.0	5.0	0.20	= 600.00 m ³
	1	30.0	$\frac{3.0+6.0}{2}$	0.30	= 67.50 m ³
	1	30.0	6.00	0.40	= 72.00 m ³
ditch	2	30.0	4.00	0.50	= 120.00 m ³
	1	20.0	6.00	0.40	= 48.00 m ³
					907.50 m ³
(A) 1000 m lead 60%					= 544.50 m ³
(B) 100 m lead 40%					= 363.00 m ³
P.H. 27/11/2020 S.E.					

<u>Record Measurement</u>					
<u>(1) Const. of Sub grade</u>					
of Embankment Shoulder C/S					
	22	30.0	6.0 _{av}	0.30	= 1188.00 m ³
<u>(2) P/G.C.B. (Gr. 2) - do C/S</u>					
	22	30.0	3.75	0.15	= 371.25 m ³
P.H. 17/11/20 S.E.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Recess Measurement</u>					30/11/20.
1. P/W B.M. on (1) - do c.s.B.					
	22	30.0	3.75	0.075	= 185.63 m ³
(2) Excavation of shr. in foundry trenches - do - all c.s.B.					
	2	7.00	0.70	0.60	= 5.88 m ³
(3) P/laying 1st class bedding with well compacted sand - c.s.B.					
	2	7.00	0.30	0.25	= 1.05 m ³
(4) P/ 300mm dia. p. - do - c.s.B.					
	2	2.50 x 3			= 15.0m
PH 30/11/20 S.C.					
PH 01/11/20 AB					

ABSTRACT OF COST.

(1) Const. of B.M. and Ref Pillars - do - all c.s.B.					
Vide T.M.B. Page 1 item (3)					
= 0.680 km @ 3391.76/-					Rs. 2306.00
(2) Const. of Ref. B.M. Wall					
- do - all c.s.B.					
Vide T.M.B. Page (1) item (4)					
= 0.680 km @ 1579.28/-					Rs. 1074.20
3) Clearing and grubbing of road land - c.s.B.					13905/-
Vide T.M.B. Page (1) item (3)					
= 0.200 Ha @ 51109.28/-					Rs. 10222.00
					Rs. 13602.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			181	10	13602 =
4) Dismantling of structure					
Vide T.M.B. Page 1 item (6)					
= 182.63 m ³ @ 334.22/m ³ @					61039 =
5) Const of Embankment					
1000 m lead - T.B.B.					
Vide T.M.B. Page 2 item 7A					
= 544.50 m ³ @ 174.63/m ³ @					95086 =
6) Const of Embankment with					
100 m lead - T.B.B.					
Vide T.M.B. Page 2 item 7B					

= 363.000 m³ @ 151.2/m³ @ 54813 =

7) Const. of Subgrade and earthen shoulder (side)

Vide T.M.B. Page 2 item (8)
= 1188.00 m³ @ 187.61/m³ @ 222881 =

8) P/G.S.B. G.I - do - C.S.B.
Vide T.M.B. Page (2) item (2)
= 371.25 m³ @ 2568.51/m³ @ 953559 =

(9) P/W.B.M. G.III - do - C.S.B.
Vide T.M.B. Page (3) item (1) =

185.63 m³ @ 4187.80/m³ @ 777381 =

2178361 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			13/12	10.	2178361 = 10
10) Excav. of str. in P-civ					
vide TMB Page 3 item (2)					
= 5.88 m ³ @ 294.73/m ³					1733 = 10
11) P/laying RCC NP3 HP.					
for all civ					
vide TMB Page 3 item (4)					
= 15.0 M @ 1315.81/—					19737 = 10
12) P/laying 1st class					
bedding with C.sand.					
vide TMB Page (3) item (3)					
= 1.05 m ³ @ 326.98/m ³					343 = 10
13) P/laying MMGSY automatic					
logo signboard civ					
vide TMB Page 1 item (1)					
= 2 nos @ 10742.89/—					21486 = 10
14) P/laying MMGSY logo board					
vide TMB Page (1) item (2)					
= 2 nos @ 10742.89/—					21486 = 10
					10, 2243146 =

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				22	43146 =
Addn	L. Cons		4%	(+)	22431 =
Addn	GST	12%		(+)	269178 =
					1
			Ap.		25,34,248 =

~~Ph~~
30/11/20
J.E

~~Ph~~
30/11/20
AB