

MMGSJ-NDUJ-BKRP-28 अन्तर्गत आराधक
- गंजप्रखंड में ठोसपट्टा NH-55 से कोइली
होला तक सड़क निर्माण कार्य एवं पॉन्चपथ
सर्वेक्षण कार्य

Schedule XLV-Form No. 134

रुक्मरामा की संख्या-13-SBD/2020-21
कार्य का रुक्मरामा की शर्ति

कार्य प्रारंभ करने की तिथि-20-06-2020-
कार्य पूर्ण करने की तिथि-19-06-2021-
संवेष्टक-मेसर्स आर्पी इंजीनियरिंग।

DIVISION

SUB-DIVISION

Measurement Book

मापी पुस्तक की संख्या-889/2020-21-

प्रमाणित किया जाता है कि इस
मापी पुस्त में मुद्रित रूप से पन्ने हैं
जो पीरंजीत कुमार सहपाठी अमि
ग्रामीण कार्य विभाग के अन्तर्
प्रमंडल फारबिसगंज के नाम से
निर्गत किया जाता है।

कार्यपालक अभियन्ता
ग्रामीण कार्य विभाग
कार्य प्रमंडल, फारबिसगंज
रखें
२००६/२०२०-

Sch. XLV - Form No. 134

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

No. 884-
२०२०-२१

Name of officer _____

Date of first entry _____

Date of last entry _____

1st 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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Record measurement			
① Name of work: Constn of Rec Rec					
bridge at N.H.S.7 - Dholbajra N.H.S.7 to					
Koilke Tola.					
Agency: M/L Aris Engineering					
Agreement No. 12 S.B.D/M.M.H.S. N.D.S. B.K.K. 2021					
Date of Commencement: 20/6/2021					
Time of completion: 17/6/2021					
Date of Entry:					
R					
① Providing and fixing of Bench. marks					
Allan — do — all complete					
1 x 5 = 05 No's					
↓					
② clearing and grubbing Road Land					
(including uprooting — do — all complete					
30 x 30 x 2.00 = 1800 sq					
9 x 30 x 2.00 = 540 sq					
1 x 5 x 2.00 = 10 sq					
2350 sq					
= 0.295 ha.					

Continuation

n,	Particulars	Details of actual measurement				Contents of area
		No.	L.	B.	D.	
Ex	(3) Earth work excavation for road.					
Ru	—		do	—	all complete.	
Wo	Gravel CH	Area	mean area	Dist		Fill volume
1	0	1.986	2.448	50		122.400
2	50	2.94	2.447	50		122.351
3	100	1.954	1.954	50		97.200
4	150	2.754	2.435	50		121.725
5	200	2.915	2.301	50		115.050
6	250	1.687	1.756	50		87.80
7	300	1.825	2.325	50		116.250
8	350	2.825	2.592	50		127.575 127.575
9	400	2.988	2.073	50		103.625
10	450	1.787	1.869	50		93.45
11	500	1.951	2.076	50		104.775
12	550	2.24	1.869	50		103.875
13	600	1.925	2.076	50		96.625
14	650	1.95	2.078	50		106.875
15	700	2.325	1.933	50		105.975
16	750	1.914	2.138	50		115.875
17	800	2.521	2.120	50		121.10
18	850	1.914	2.318	50		121.10
19	900	2.73	2.422	50		121.100
20	950	1.914	2.422	50		115.875
21	1000	1.595	1.755	50		83.275
22	1050	1.718	1.664	50		87.725
23	1100	1.965	continuation 1.757			87.525

Total, 2360.525
m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) 100m lead @ 60% of total					1416.35
(2) 100m lead @ 40% of total					944.210
					2360.525
(4) construction of GSB by providing well graded material for all complete BT Portion.					
	20x30x	4.05	0.20		= 486 m ³
	1x15x	4.05	0.20		= 20.25 m ³
ce Portion					
	12x30x	3.75	1.0		= 135 m ³
	1x15x	3.75	1.0		= 5.625 m ³
					646.87 m ³
					646.87 m ³
(5) E/W on excavation for structure.					
					do = all complete
For 02 nos cut					
	2x2x	7.60	1.45	1.5	= 66.120
	2x1x	7.50	1.74	0.55	= 14.355
					80.475 m ³
(6/20) Providing and laying first class bedding layer					
					do all complete
	2x	7.50	1.74	0.55	= 14.355
W.S. Pipe	2x	7.50	0.25		= 2.375
					10.60 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7/27) Poonchi Pce MIS in open for dsh		do		all complete	
		2x2x7.6x1.4x0.15			6.384 m ²
(8/28) Poonchi Pce MIS in sub stnt		do		all complete	
		2x2x7.4x0.8x2.465			60.451
		2x2x1.539x1.5x0.6			5.54 m ²
		2x2x7.4x0.6x0.1			7.104 m ²
				do =	72.889 m ²
				Limit =	61.77 m ²
(9/30) Poonchi rel laying NPS hne pipe					
		2x7.5x3			15.00 m
(10/35) Paving with CM (1:4)		do		all complete	
		2x2x7.4x1.6			47.36
		2x2x7.4x0.4			21.824
		2x2x7.4x0.6			17.76
		2x4x0.6x1.715			8.575
		2x2x0.7857x1.232			3.866
				do	81.67 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/27) Filling in foundation 1" trench					
do. all work					
2x 2x 7.45x 2.10 x 1.5					93.870
us. 2x 2x 7.45x 1.31x 1.35					20.70
					Total 41.770
					md

17/11/2021
JE

26/11/21

Abstract of Cost

(1/1) Providing and fixing bench pile
do all complete

05 NO's vide Page (1) & (1)

@ 2139 = 02 / each = Rs. 10695 = 00

(2/2) Clearing and grubbing road land
do all complete

0.235 hac vide Page (1) & (2)

@ 49178 = 53 / hect = Rs. 11557 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/15) Const of Embankment material obtain from 100m lead — do all					
1416 = 35 m ³ vide Page (3) Ltr (3/15)					
@ 155 = 67 cum — Rs. 2,20,475/-					
(4/15) Const of Embankment material obtain from 100m lead — do all					
944 = 21 m ³ vide Page (3) Ltr 3/15					
@ 153 = 47 m ³ — Rs. 144908/-					
(5/17) Constructing GSS by providing well graded material — do all					
646 = 87 m ³ vide Page (3) Ltr (4)					
@ 3488 = 12/m ³ — Rs. 2256360/-					
(6/25) E/W Excavation for structure — do — all complete					
80 = 48 m ³ vide Page (3) Ltr (6/25)					
@ 258 = 87/m ³ — Rs. 20835/-					
(7/22) Providing and laying first class bedding layer — do — all complete					
10 = 60 m ³ — vide Page (2) Ltr (6/22)					
@ 446 = 51/m ³ — Rs. 4733/-					

Continuation

Continuation

Sch. XLV-Form No. 134

Scanned with CamScanner