

MBNO-871

more easy to read

Schedule XLV-Form No. 134

Read -> Gindri Chowk to Pakayya Talab
under masonry gate

R M H M O P L S DIVISION

Upakishubhaji SUB-DIVISION

Measurement Book

COM. Chandajisr Pol Sak

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.	
Work:- Const. of Road from					
Gudri Chowk To					
Pakariya Talab under-					
NMGSY- Gen					
Agency:- Chandrika Pol. Sah					
Ward No.- 04, Patanghat					
Sahassa-					
Aggr. No. - 12 SBD/2021-22					
Date of Start - 02/06/2021					
Date of Completion - 01/06/2022					
(1) Setting out the working					
Benchmark Pillars and					
R/Pillars - - - -					6/1
(2) B/M Pillars - - - -					3.00 NTS
(22) Reference Pillars - - - -					8.00 NTS
(2) Clearing and grubbing					
road land - - - -					6/2
$2 \times 30 \times 30.00 \times 3.50 (av) = 6300.00 \text{ m}^2$					
$2 \times 30 \times 30.00 \times 3.50 (av) = 6300.00 \text{ m}^2$					
$2 \times 7 \times 30.00 \times 3.50 (av) = 1470.00 \text{ m}^2$					
					14070.00 m ²

Continuation

ABSTRACT OF COST

29

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Work:- Const. of Road from Gudki Chowk to Pakariya Talab					
Under MMGSY-Gen					
Agency:- Chandrika Pwd. Socy Patasghat, Saharsa.					
Ag. No. - 12 SBD/2021-22					
Date of start - 02.06.2021					
Date of Comp. - Work in progress					
ABSTRACT OF COST					
(i) Providing and fixing of Working pillars ---					

(ii) Benchmark pillars -					
VTMBP-01 Qty 3.00 Nos					
@ Rs 4048=44/each --- Rs 12145=32					
(ii) Reference pillars -					
VTMBP-01 Qty 8.00 Nos					
@ Rs 1854=92/each --- Rs 14839=36					
(2) Clearing and grubbing a road land - ---					

VTMBP-02 Qty 1.467 Hect.					
@ Rs 52970=33/Hect --- Rs 74529=25					

Continuation

101573=93

10/5/3-93

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3/14 Providing and fixing					
MMSV Project Signs					
Board - - - - -					
VTMB-2	Qty	3.00 Nos			
@ Rs 9686 = 32/cul — Rs 29658 = 96					
4/21 E/W in Excavation for					
Foundation of structure					
- - - - -					
VTMBP-2	Qty	447.120 m ²			
" 3	"	153.302 m ²			
" 3	"	293.562 m ²			
" 21	"	225.281 m ²			
		1047.52 m ²			
Lt = 1046.90 m ² @ 279.69/m ² — Rs 292179 = 32					
5/22 Plain/reinforced Concrete					
in open foundation					
PCC M-15 - - - - -					
VTMBP-4	Qty	23.781 m ²			
" 4	"	11.217 m ²			
" 5	"	15.848 m ²			
" 5	"	23.781 m ²			
		74.627 m ²			
Lt = 74.57 m ² @ 5398.95/m ² — Rs					
					402599 = 70
					/

Continuation

825351 = 91

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				BP-Rs 825	357=91
2/24 Supplying, fitting and placing HYSD Bar in foundation. --- E/L					
√M.B.P. 7 (i) Qty 0.44512 MT					
" 8 (i) Qty 0.222645 MT					
" 10 (i) Qty 0.29528 MT					
" 12 (i) Qty 0.44637 MT					
				1.409387 MT	
@ Rs 49420 = 60/MT					69654 = 16
7123 Plain/Reinforced Concrete in spec foundations					
PCC M-20 - - - - E/L					
√M.B.P. 10 Qty 100.206 m ²					
" 12 Qty 49.798 m ²					
" 13 Qty 100.206 m ²					
" 13 Qty 66.804 m ²					
				317.010 m ²	
Lt. 317.010 m ² @ 6006 = 57/m ² - Rs 1903					448 = 69
8/3,4 Const. of embankment with approved material obtained from borrow pits - - - E/L					
(i) Led upto .150 m					
√M.B.P. 16 Qty 2487.39 m ²					
@ Rs 143 = 20/m ² - Rs 356					194 = 24

Continuation

3154649 = 0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) Lead upto - 1500m					
√MBP-16	Qty	155.275 m ²			
@ Rs 190 = 36/m ²					Rs 29582 = 14
9/25 Plain/reinforcement Cement					
Concrete in sub structure					
PCC M-20 - - - -					6/1
√MBP-16	Qty	48.648 m ²			
" 16	Qty	48.648 m ²			
" 17	Qty	31.874 m ²			
" 18	Qty	32.432 m ²			
		161.602 m ²			

@ Rs 62/m² = 84/m² Rs 1003684 = 16

10/5 Const. of Subgrade with
approved material obtained
from borrow pits with a
Lead upto 1000m & 100m --
- - - - 6/1

√MBP-17 Qty 4059.972 m²

@ Rs 192 = 04/m² Rs 779677 = 02

11/27 Plain/reinforced Cement
Concrete in sub structure
RCC M-25 - - - - 6/1

√MBP-18, 19 & 20 Qty 30.03 + 20.02 +

18.84 m² + 30.03 = 98.920 m²

@ Rs 6843 = 49/m² Rs 676958 = 03

Continuation 5644551 = 35

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		BF			Rs 5644557 = 35
12/6 Const. of G.S. B by well					
graded material for					
G.S. material - - - Epl					
VTMBP-19	Qty	1215.00 m ³			
@ Rs 2899 = 78/m ³					Rs 3523196 = 28
13/28 Supplying fitting and					
placing HPSD Bar in					
Sub-structure - - - Epl					
VTMBP-72	Qty	4.40/459 MT			
" 12	Qty	4.38/394 MT			
" 8	Qty	3.05/541 MT			
" 10	Qty	2.92/122 MT			
		14.76/516 MT			
@ Rs 49567 = 59/MT					Rs 731940 = 61
14/45 Removing all types of					
House pipes - - - Epl					
VTMBP-16	Qty	10.00 RM			
@ Rs 244.92/RM					Rs 2449 = 20
15/26 Providing work in					
B/m, S/m, abutment W/Wall					
2 R/Wall - - - Epl					
VTMBP-24	Qty	344.00 MT			
@ Rs 110 = 06/MT					Rs 37860 = 64
Continuation					9939998 = 05

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			BA	Rs 99397	98505
16/29 Backfilling Belinead					
abutment, w/wall and					
R/Wall					6/1
VTMBP-25	Qty	136.696 m ²			
" 26	"	136.696 m ²			
" "	"	55.839 m ²			
		329.231 m ²			
@ Rs 752 = 88/423				Rs 247607	29
(17) Providing filter media with					
angular crushed aggregate					
VTMBP-27	Qty	79.204 m ²			
" "	"	59.403 m ²			
" "	"	30.511 m ²			
" 28	"	19.816 m ²			
		189.039 m ²			
@ Rs 3351 = 44/m ²				Rs 633552	86
18/32 Supplying fitting Placing.					
4x5 D Bar in R/S/AB 2 nos					
					6/1
VTMBP-20	Qty	1.093626 m ³			
" 21	Qty	1.092879 m ³			
" 22	"	0.734094 m ³			
" 23	"	0.648345 m ³			

Continuation

3.568884 m³@ Rs 50697 = 51/m³

Rs 180933 = 53

1,10,02,091 = 78

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				11002	091=73
19/31 Providing and Laying reinforced					
Cement Concrete in slab					
Hand & Korb - - -					E/1
Rec 1/20 grade -					
VTMBP-22	Qty.	13.125	m ³		
" 23	Qty.	13.125	m ³		
" 24	Qty.	8.750	m ³		
" 25	Qty.	7.674	m ³		
		42.674	m ³		
$\text{@ Rs } 7432 = 20 \text{ Rs/m}^3$ $\text{Rs } 317204 = 60$ 20/43,44 Dismantling of existing					
Structure like culvert					
bridges - - -					E/2
(c) Plain cement concrete -					
VTMBP-28	Qty.	5.524	m ³		
		@ Rs 497 = 81/m ³			Rs 2747 = 90
(ii) Reinforced cement concrete					
VTMBP-28	Qty.	8.40	m ³		
		@ Rs 1128 = 62/m ³			Rs 9488 = 40
(iii) Cement Mortar.					
VTMBP-28	Qty.	138.60	m ³		
		@ Rs 235 = 98/m ³			Rs 32706 = 82
					11364251=45

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					11364257=45
Add G.S.T @ 12% —					Rs 1363710=17
Add L. Cess @ 1% —					Rs 113642=57
Add Seginiorage Fee —					112623=28 Rs 293227=78
					12954227=41 1,31,34,831=91
Less @ 11.05% below					1431442=12 14,51,398=91
					11522785=29 1,16,83,433=80
say Rs:					1,15,22,785=00
<i>Noted</i> <i>03/03/22</i> <i>03/03/22</i> <i>46</i> <i>03/03/22</i> <i>03/03/22</i> <i>28</i> <i>03/03/22</i> <i>03/03/22</i>					

Material Statement

E/W —→	6663.637m ³			
Stone Metal & chips Details.				
10mm — Stone —	150.558m ³ @ 668=80/m ³			
20mm	216.673m ³ @ 604=91/m ³			
40mm	208.123m ³ @ 494=157/m ³			
53-9.5mm	729.000m ³ @ 620.62/m ³ @ 188=66			
9.5-2.36mm	291.604m ³ @ 574=587/m ³ @ 188=66			
Coarse Sand	437.404m ³ @ 236=211/m ³ @ 1347.97			
Coarse Sand —	314.911m ³ @ 175=80			
<i>Noted</i> <i>03/03/22</i> <i>03/03/22</i> <i>46</i> <i>03/03/22</i> <i>03/03/22</i> <i>28</i> <i>03/03/22</i> <i>03/03/22</i>				

Continuation