

Mahalbari Pandhargat Bhaman to mirdhai of
Dagarna. (PART-A) Road

Measurement Book

Schedule XLV-Form No. 134

Baysi

DIVISION

Dagarna.

SUB-DIVISION

1918

Part A

This is to certify that this
MB contains 100 computerized
Printed Page that has been
Issued to Asst Eng. RWD(W)
Subdivision. Dagaruwa

CE
10/03/21

10.3.21
Executive Engineer
Rural Works Department
Rural Works Division, Balai
10/03/21

Sch. XLV - Form No. 134

_____ DIVISION

_____ SUB-DIVISION

Measurement Book

No.

Name of Officer _____

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/10- Mahalbari Panchayat					
Bhawan to Mithas do					
Dagaria canal MM 3.5x (50)					
in Block Dagaria					
Agency - Ramdahi Enterprises					
Pvt. Ltd. Al. Prof. road colony					
Rambh. Dist. - Purnea, Bihar					
Ag. No - 108 S.D. of 2020-21					
D.O.A. - 29.01.2021					
Time of completion - 28.01.21					
Quoted Rate - 5%					
Work done					
(1) Providing working B.M.					
A Ref. Piller - all comp.					
(A) working Benchmark - 200 No					
(B) Ref. Piller - 600 No					
(2) clearing - 1800 sq. m					
land including uprooting					
wild vegetation					
2 x 1500 x 3.50 = 10500 m ²					
(3) dismantling of existing					
Structure like culvert					
(a) Cement concrete work					
4pc 1 x 6.35 x 1.45 x 0.15 = 1.3875					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(vide item 21 P-9)					
1407.14 m ³ @ B	158	35	17	13	223524 = u
(7) Constn of Subgrade Δ on them					
Shoulder width approx 7m					
2568.80 m ³ (vide item 22 P-9)					
495.74 m ³ (vide item 24 P-10)					
3064.74 m ³ @ B	192	25	17	13	589196 = u
(8) Constn of GSB track by Pro -					
vide well graded material					
(vide item 23 P-9)					
723.87 m ³ @ B	2785	94	17	13	2016658 = u
(9) Providing & fixing MGSY					
Project information sign board					
(vide item 25 P-10)					
3.00 No @ B	7730	73	each	17	29192 = u
(10) E/W excavation for foundation of structure - all comp.					
(vide item 5 P-2)					
223.07 m ³ @ B	305	42	17	13	68136 = u
(11) Providing PCC/RCC grade in open foundation - all comp.					
(vide item 6 P-2)					
15.80 m ³ @ B	5548	83	17	13	71025 = u
(12) Providing PCC/RCC 20 grade in open foundation all comp.					
(vide item 8 P-3)					
					17 3112365 = u

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
66.47 m ³ @ B	6144	= 62	/m ³	B	408433=
(13) Providing R.C.M 20					
grade in Sub-Structure					
(vide Item 10 P-5)					
32.43 m ³ @ B	6352	= 95	/m ³	B	206350=
(14) Providing weep hole in					
abutment wing wall.					
(vide Item 12 P-5)					
72.00 No @ B	120	= 84	/each B		8700=00
(15) Providing R.C.M 25 grade					
in Sub-Structure - all comp.					
(vide Item 11 Page-5)					
20.04 m ³ @ B	7025	= 42	/m ³	B	140829=
(16) S/F/lining behind abutment					
R. wall - do - all comp.					
(vide Item 14 P-5)					
68.53 m ³ @ B	804	= 98	/m ³	B	55165=00
(17) Providing A Laying Filter					
Media behind Abutment R wall					
(vide Item 13 P-5)					
39.67 m ³ @ B	3160	= 41	/m ³	B	125373=
(18) Providing A Laying R.C.M					
30 grade in S/S - all comp.					
(vide Item 16 P-7)					
87.17 8.75 m ³ @ B	7646	= 25	/m ³	B	666905=
(19) S/F/Placing HYSD bar					
in Sub-Structure - comp.					
					B 4124120=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
0.319 M ²	(vide item 7 P. 3)				
3.241 M ²	(vide item 7 P. 4)				
3.56 M ²	@ B 56374 = 13/M ²				200693 = 00
(20) SIF	Placing H 730 bar				
Reinforcement in SIF					
	(vide item 15 P. 6)				
0.744 M ²	@ B 57610 = 95/M ²				42863 = 00
(21) Const. of RCC masonry					
Railing in cast in situ					
	(vide item 18 P. 7)				
10.00 M ²	@ B 5985 = 90/M ²				59859 = 00
(22) Draining Spout all comp.					
as per design - all comp.					
	(vide item 17 P. 6)				
8.00 M ²	@ B 462 = 10/each - 1				3698 = 00
(23) Dismantling of existing					
Structure like Culvert (CC)					
	(vide item 39 P. 2)				
2.13 M ³	@ B 497 = 81/M ³				1060 = 00
(24) Dismantling of existing Struc-					
ture like Culvert (RCC work)					
	(vide item 36 P. 2)				
1.68 M ³	@ B 1128 = 62/M ³				1896 = 00
(25) Dismantling of existing Struc-					
ture like Culvert (B/w in CM)					
	(vide item 30 P. 2)				
					74434289 = 00

Continuation

Continuation