

MPA Construction

Name of Work - C/P of R.C.C Bridge Span 3x12.5m
in Between Kushiwaha Rd to Kuanhar Rd
Schedule XLV-Form No. 134
at ch 790m.

PHULPARAS DIVISION

KHUTANIA SUB-DIVISION

General.

MB NO-4124-2023-24

MEASUREMENT BOOK

प्रमाणित किया जाता है कि माषीकुल में मशीन द्वारा
छड़ी 100 (एक सौ) छह अंशों में, जो लंबाई 20 मीटर
में, लंबाई 20 मीटर, लंबाई 20 मीटर, लंबाई 20 मीटर
निर्माण किया जाता है।

21.8.23
EXECUTIVE ENGINEER
Rural Works Department
Works Division Phulparas
21-08-2023

Sch. XLV—Form No. 134

PHULPARAS DIVISION
KHUTADNA SUB-DIVISION

Measurement Book

M.D. No. 412/2023-24

21.8.23
Name of Officer EXECUTIVE ENGINEER
Rural Works Department
Works Division Phulparas
Date of first entry 21-08-2023
Date of last entry

Sch. XLV-form No. 134.

120/00

1

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Continuation 9/10/25

3rd & final bill

21

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
WORK - Construction of R.C.C bridge					
Span 3 X 12.5 m Between					
Kushwada Tal to Kumbhar					
Agency - MAA Construction Dhaneuji					
Phalparas, Madhukhoni					
Agreement NO - 19/SBD-23-24					
Date of start - 21/8/2023					
Date of completion - 20/8/24					

1) Providing and laying cement concrete wearing course					
1 X 35.88 m X 7.5 m X 0.075 = 20.18					
2) Strip seal expansion joint					
Catering to maximum horizontal					
4 X 8.45 m = 33.8 m					
3) Reinforced cement concrete					
M25 grade approach slab					
2 X 8.45 m X 3.50 X 0.347 = 20.82					
4) Providing & fixing 20mm thick					
compressible fibre board					
4 X 8.45 m = 33.8 m					

Continuation

Abstract of cost

22

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Supplying fitting HYSD					
Qty vide T.M.B Pg-17					
57.96 M.T @ Rs 84838					4917220
2) Bore cast in M15 R.C.C					
Qty vide T.M.B Pg-17					
528 m @ Rs 19591					1034404
3) Excavation for structure					
Qty vide T.M.B Pg-17					
661.87 m ³ @ Rs 350					231653
4) Providing and laying of R.C.C					
Qty vide T.M.B Pg-17					
34.992 m ³ @ Rs 8171					285920
5) Supplying fitting and plate					
Qty vide T.M.B Pg-17					
20.236 M.T @ Rs 84838					171628
6) R.C.C grade M20 in pile					
Qty vide T.M.B Pg-17					
385.55 m ³ @ Rs 9358					3607973
7) Supplying fitting HYSD					
Qty vide T.M.B Pg-17					
26.988 M.T @ Rs 85021					2294122
8) R.C.C grade M30 substructure					
Qty vide T.M.B Pg-18					
149.253 m ³ @ Rs 9720					1450545
9) R.C.C grade M35 in substructure					
Qty vide T.M.B Pg-18					
13.69 m ³ @ Rs 9991					136777

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
19) Reinforced cement concrete					
Qty vide T.M.B Ry - 21					
20.52 m ³ @ 14951 =					306795
20) Provision & fixing reinforcement					
Qty vide T.M.B Ry - 21					
33.8 m @ Rs 382.00 =					12912
					3035282
Add G.S.T 18%					5463509
Add L.C 1%					303528
Add S.F 10%					139087
					3625895
Less 19.59% below as per aggr					7103129
					2915582

Less previous bill paid	2803036
Total	1125456

work has been completed

as per specification

 Asst. Engineer
 18/7/2024
 T.E

Continuation