

(ii) MMSD (WB) (Part B) RCC Bridge on Madhupur to barha
Mandir at C.H. 1330m.
Schedule XLV-Form No. 134

MMSD **DIVISION**

292125-11 **SUB-DIVISION**

M.B. No - $\frac{283}{21-22}$

MEASUREMENT BOOK

for drawing - 107412

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Executive Engineer
Rural Works Department
Works Division Phulparas
2.11.21

Sch. XLV - Form No. 134

ਮਮ42125 DIVISION

292125 SUB-DIVISION

Measurement Book

No. 283.
21-22

Name of Officer

Executive Engineer
Rural Works Department
Works Division Phulparas
2.11.21

Date of first entry

Date of last entry

Bornia Mander Mander at CH. 1230M. to

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.	
		1st on A/c hill		Part - B
MW- R.C. Bridge on Madhupur to				
Boursala Mahender Mander at CH-1230m.				
MA Agency - Phulder yadav.				
Agreement:- 14 MBS/2021-22				date-29-9-2021
Date of start - 29-9-2021				
Date of Completion - 28-9-22				
(1). Constn of one span concrete beam				
				18.75m.
(2). TMT Bar in reinforcement - Abutment-2 Pile-1				
25mm ϕ main bar		22 No x 24.45m =		537.90m
		Lab 2 x 22 No x 1.5m =		66.00m
				<u>603.9m</u>
				2325.62 Kg
c 3.857 Kg/m				
20mm ϕ space bar		12 No x 3.53 =		42.36m
				104.42 Kg
c 2.465 Kg/m				
8mm ϕ stirr		147 No x 3.40m =		499.8m
				196.92 Kg
c 0.394 Kg/m				
				<u>2626.96 Kg</u>
				= 2.627 MT.
(3) Steel liner for the				
$\frac{2\pi D}{4} \times h = \frac{2 \times 22}{4} \times 1.2 \times 2.0m = 7.54 m^2$				
c 47.1 Kg/m ²				355.27 Kg
				= 0.355 MT.

Continuation

