

Part-D MMUSY (Road & Bridge) Block - 41-7615

Schedule XLV-Form No. 134

Const of Rec Bridge Span 3x16.50m at 3100m.
under MMUSY.

Agreement No - 21/5BD/2023-24 **DIVISION**

Agreement No 14-19, 46, 94, 785=00

(Below - 0.11%)

SUB-DIVISION

Work Start dt 02-12-2023 to

866

02/12/23

MEASUREMENT BOOK

Tariyani Engineering Pvt Ltd (Muzaffar)

1st on Alc Bill

Name of work—
 Situation of work—
 Agency by which work is executed—
 Date of measurement—
 No. and date of agreement.

1

(These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work, Construction of HL RCC Bridge at CH-3100 in NH-31A to Alingor					
Agency: Taxiyani Engkon Pvt. Ltd, Muzsikapur					
Agreement No. - 21 SBD/2023-24					
Date of start - 02.12.2023					
Date of completion: 02.06.2024					
<u>Revised measure</u>					
1 Supply, fitting & placing					
5 HYSB bar in foundation					
In Agreement					
2x8x22x20.390x					
3.851kg/m					
27517.715					
Say = 27.52 m					
2 Bored Cast in situ					
A ₁ - 1x 8x 18 = 144 m					
A ₂ - 1x 8x 18 = 144 m					
Total = 288 m					
By					
28/02/24					
JA					
By					
28/02/24					
AG					

09/02/24
JC

Total: 699.33 m²

1/15/24
09/03/24
AG

Abstract ³ of wit

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1. Earth work in excavation					
vide TMS pgs 2: 659.32m ²					
@ 153.14/m ²				B	107095.00
2. Dressed Cast in situ work					
TMS pgs 1: 288m + vide					
TMS pgs 3: 240m Total.					
528.00 m @ 17638.87/m				B	9313323.00
3. S/F/P HYSD bar in foundation					
vide TMS pgs 1: 27.52MT					
vide TMS pgs 2: 15.85MT					
Total 43.37MT @ B					
@ 78192.63/MT				B	3391214.00

Total B 1,28,11,632.00

Add 18% GST B 23,06,094.00

Add 1% (cess) B 128116.00

Add S.F. B 36741.00

Total B 1,52,82,583.00

less 0.11% as per spec B 16811.00

Total B 1,52,65,772.00

Prepared by
09/03/24

JE

Checked by
09/03/24
HSE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Material Statement</u>				
1 20 mm aggregate:-	285.12 m ³	(6550.85)			
2 10 mm aggregate:-	190.08 m ³	(6614.11)			
3 Coarse sand:-	237.60 m ³	(6394.4)			

Accepted by

09/13/24

AE

Accepted by
09/03/24
AE

Certified that work has been done as

per Specification (1/5) photo enclosed

(iv) All other reports has been attached

Accepted by
05/13/24

Accepted by
09/03/24
AE