MEASUREMENT BOOK

No. 784

Name of Work: Metal road construction

Name of Road: Bahan road to Palsai

Rule XLV-Form No. 134

PART - I

MMGSS

DIVISION: Minor Irrigation Division

SUB-DIVISION: Minor Irrigation Sub Division

Istonate Bill

Name of Work– Construction of H.L. Bridge on Meder River between RS 100 Bahera road to Amrapur
Situation of Work– Bahera road to Amrapur
Agency by which work is executed– Amit RST Construction
Date of Measurement– 25-08-2021
No. and date of agreement 30 SBD/MMGSY/2021-22

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

~~Date Commd 24-08-2021~~ Date Comm 25-08-2021

Particulars	Details of actual measurement No.	L.	B.	D.	Contents of area
	Recorded measurement				
For Abutment - T					
25MM head					
	8x	22x	21.40m	=	3766.40m.
	3766.40 x 3.858kg/m				= 14530.78 kg
Inner Ring					
20mm	-				
	8x	9.70 x	3.00m	=	230.40m.
	230.40 x 2.47 kg/m				= 569.09 kg
8mm Stirrup	after spacing				
	8x	130.00 x 3.50M		=	3640m
	3640.00M x 0.39 kg/m				1419.60 kg
Total –	14530.78 + 569.09 + 1419.60 kg.				
		=	16519.47 kg		
		say	16.51947 MT		
Kody 20/12/21 JE					
① Ba	Excavation upto 3M depth				
Abutment.	2x 13.30 x 6.10 x 2.80 = 454.388 M3				
Pier –	1x 9.70 x 6.10 x 3.00 = 177.51M				
					631.838 M3

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F		9409851
(+) 12% GST					1129182
(+) 1% Lab Cess					94098
					~~10~~ 63 2831
					10632131 =
(-) less 2.60% below for					~~268653~~
					276461 =
					~~10~~ 364178
					10356670 =
Kindly 11/01/22 JE					
					12/01/22
					AE