

MNNGSY Const. of Road from Package NO-
MNNGSY (M.B.)-20 Awarig-07 Part-"D" Tekni

Schedule XLY-Form No. 134

Bhabra Pmgsy Approach to Piparganw or Singa ch=~~1.20~~
1.20am with Approach Length-102.05m

Agreement NO-51/538/MNNGSY(M.B.)-21-22

Agency:- Systematic & Advance Const. Pvt Ltd.

DIVISION

ARARIA

Const. Cost:- 14222838;

Maint. Cost:- 258614;

Total- 14481452;

SUB-DIVISION

Date of Commence:- 08/6/2021

JOKIBAT

Date of Completion:- 07/6/2022

MEASUREMENT BOOK

2557

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of bridge:- Constr. of RCC bridge with approach length 102.05 m in Tokni bhabha PMCSY Angachhi to Pipraharor Sima at Ch. 1.200 km.					
Location:- MMCSY WB-20 Aenu/07.					
Agreement No:- SI/SBD/MMCSY/WB-2021-22					
Agency:- Systematic & Advanced Construction Pvt. Ltd. At Trivini Niwas R.R. Avenue, Rajendra Nagar Patna.					
Date of Comm - 08/6/2021					
Date of comp - 07/6/2022					

<u>Measurement</u>					
1) RCC M-30 grade in Substructure					
upto 5.00 mtr. height.					
For Bracket	1x2x8.40x	(0.30x0.30)	=	1.512 m ³	
Triangular Path	1x2x8.40x	$\frac{1}{2}(0.30x0.30)$	=	0.756 "	
			Total =	2.268 m ³	
2) S/R & placing of 15SD bar in Superstructure					
<u>Deck Slab</u>					
Bottom Main (200)	1x56x	18.85	=	1055.60 mtr	
Cap (200)	1x56x	1.66	=	92.96 "	
Extra bar (200)	1x56x	6.00	=	336.00 "	
			Total =	1484.56 mtr	
Chairs			@ 2.47 kg/mtr =	3666.86 kg	
160					
Dist	2x70x	8.80	=	1232.00 mtr	
Top Main	1x56x	22.45	=	1257.20 "	
			CF =	2489.20 mtr	
			CF =	3666.86 kg	

Continuation

