

M/MGSY Const. of Road from Package NO-
M/MGSY (W.B)-20A para-07 Part-"D" Tekni

Schedule XLV-Form No. 134

Bhabra Pmgsy Approach to Pipragam or. sing ch-~~h-20~~
L.20am with Approach Length-102.05m
Agreement NO-51/538/M/MGSY(W.B)-21-22

Agency:- Systematic & Advance Const. Pvt Ltd.

DIVISION

Const. Cost:- 14222838;
Maint. Cost:- 258614;

ARARIA

Total- 14481452;

SUB-DIVISION

Date of Commence:- 08/6/2021

JOKihat

Date of Completion:- 07/6/2022

MEASUREMENT BOOK 2557

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of bridge:-	Constn. of RCC bridge with				
	approach length 102.05 m in				
	Tolani bhehra PMSy Angachhi				
	to Piprahar Sima at Ch. 1.200 km				
Project No.:-	MMSy WB-20 Arani/07.				
Agreement No.:-	51/SBD/MMSy/WB-2021-22				
Agency:-	Systematic & Advanced Construction				
	Pvt. Ltd. At Trivini Niwas R.R.				
	Avenue, Jayendra 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 m height.					
for Bracket	1x2x8.40x	(0.30x0.30)	=	1.512 m ³	
Triangular Pile	1x2x8.40x	$\frac{1}{2}(0.30x0.30)$	=	0.756 "	
Total				2.268 m ³	
2) S/R & placing 1x50 bar in Superstr.					
<u>Deck Slab</u>					
Bottom Main (200)	1x56x	18.85	=	1055.60 m ²	
Cap (200)	1x56x	1.66	=	92.96 "	
Extra bar (200)	1x56x	6.00	=	336.00 "	
Total				1484.56 m ²	
Chairs				@ 2.47 kg/m ²	= 3666.86 kg
160					
Dist	2x70x	8.80	=	1232.00 m ²	
Top Main	1x56x	22.45	=	1257.20 "	
Total				2489.20 m ²	CF = 3666.86 kg

Continuation

[illegible]