

Name of Work:- Construction of R.C.C. Bridge at Pingi-Sonki Road near Pingi (West) in Panchayat. Barua, (L=20.29 M).

Name of Work:-

Situation of Work:- Block Bachedurpur.

Agency by which work is executed:- Thakur Construction Private Limited.

Date of Measurement:-

No. and date of agreement 22 SBD/2020-21.

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

(STATE SCHEME)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Estimated Cost:-	Rs.	1.48	68	471	= 60.
Agreement Value:-	Rs.	1.24	89	515	= 60.
Rate:-	16.00 %	Below from B.O. & Rate			
Date of entry:-	10.02.2021.				
Date of start:-	28.06.2020.				
Date of completion:-	27.12.2021.				
① Dismantling of existing structure - abutment					
Deck Slab.	1x	4.20x	3.85x	0.30	= 3.84 m ²
Abutment parapet.	2x	3.05x	0.70x	0.20	= 0.85 "
R.C.C.	1x	14.00x	3.75x	0.19	= 9.98 "
	1x	8.00x	3.25x	0.19	= 5.40 "
					20.37 m ² .
② Dismantling of existing Culverts like					
Culverts in measuring					
Work.					
Abutment.	2x	4.00x	$\frac{0.70+1.70}{2}$ x 3.00		= 25.20 m ²
③ Logo of Nabad					
board					1 No.
④ Citizen Information					
Board.					1 No.
⑤ Reinforcement.					
7N Abutment Pile					
Main Bar	25mm ϕ Vertical.				
	22.450 Mx	22 Nos			= 493.90 M.

FOR 12 Nos. of Pile

12 Nos x 493.90 M = 5926.80 M.

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
<u>Abstract of Cost.</u>					
① Dismantling of existing structure — do do					
V.P. $\frac{19}{1}$			8.50 m		
					@ Rs 1082 = 86/m Rs 9,098.00
② Dismantling of existing concrete masonry work					
V.P. $\frac{19}{2}$			24.75 m		
					@ Rs 242 = 353/m Rs 5,998.00
③ Laying of 14mm Band					
V.P. $\frac{19}{3}$			116		
					@ Rs 7500 = 00 each Rs 7,500.00
④ Crispin Information Band					
V.P. $\frac{19}{4}$			116		
					@ Rs 9,500 = 00 each Rs 9,500.00
⑤ Reinforcement					
for data — do do					
V.P. $\frac{2}{5}$			26.25 t		
V.P. $\frac{7}{6}$			16.25 t		
			42.50 t		
V.P. for laying					
do do			4.38 t		
			46.88 t		
Unit to 40.053 t					
(U. 6.526 t)					
					@ Rs 53,958 = 064/t Rs 21,62,341.00
⑥ Banded Cast in situ M35					
Grade RCC 17 pile 1200 mm					
V.P. $\frac{19}{6}$			240.00 M		
					@ Rs 12615 = 743/m Rs 30,27,790.00
					C.O. Rs 52,23,225.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				A.F.	
					Rs. 1,27,39,312=0
add Sargmouge Fee.					
	V.P. No. 20.				Rs. 30,005=0
	V.P. No. 37				Rs. 21,289=0
					21,289=0
					Rs. 1,27,90,606=0
Less 16.00% as per agreement.					Rs. 20,46,497=00
					Rs. 1,07,44,109=00
Less against Bidder					Rs. 72,57,219=00
					Rs. 34,86,890=0
Q. 04/06/22					
04/06/22					
CMP					
21/6/22					