

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
M/works - Const. of H.L- RCC Bridge					
Over Raipura Ghat in Bhawanipur					
Name of Contractor - Suchit K. Singh					
Agreement no - 16/850/2020/2021					
Agreement value - RS, 4, 47, 96, 113 20					
Date of Agreement - 11/06/2020					
Date of completion - 10/06/2021					

ABSTRACT

(1/1) E/W in excavation for structure
complete as per drawing & T.S.

TWB, P-35 = 395.71 m³

TWB, P-38 = 372.771 m³

TWB, P-41 = ~~209.32~~ 231.22 m³

= 999.70 m³

@ 288.02/m³ = Rs. 2,87,934.20

(2/2) providing & laying of RCC M15
levelling course etc. & -

TWB, P-35 = 17.50 m³

TWB, P-38 = 14.58 m³

TWB, P-41 = 10.21 m³

= 42.29 m³

@ 6835.29/m³ = Rs. 2,89,064.20

Ch = Rs. 5,76,998.20

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	No.	L.	B.	D.	
(3/3) R.C. grade 4.30 in pile found'n complete as per diag.					
9 T.S					
TMB, P-37 =		192.78 m ³			
TMB, P-39 =		159.73 m ³			
TMB, P-43 =		112.91 m ³			
		<u>465.42 m³</u>			
② 8663.50/m ³ = RS.					40,32,166 ₹
(4/4) Bored cast in-situ M35 grade R.C. pile also d -					
TMB, P-29 =		716.00 m			
② 18532.77/m = RS.					1,32,69,463 ₹

(5/5) supplying, filling & placing 14 nos br reinf. in found'n					
TMB, P-29 =		67.16 MT			
TMB, P-36 =		15.548 MT			
TMB, P-39 =		13.221 MT			
TMB, P-42 =		8.937 MT			
		<u>104.866 MT</u>			
Unit @ 101.83 MT					
② 75464.81/MT = RS.					7684,582 ₹
(6/6) providing steel liners 10mm thick					
Chcks @ 6mm thick					
TMB, P-20 =		18.46 MT			
② 90576.94/MT = RS.					16,72,050 ₹
					<u>C/O = 2,72,35,259 ₹</u>

Continuation

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	No.	L.	B.	D.	
7/7 providing & const. Temporary Earth Island dnd -					
TWB, P-30 = 3 Nos					
④ 42471.84 / No 2 NS					127416 20
8/8 providing & const. one 8km service road to reach dnd -					
TWB, P-31 = 75.00m					
④ 866.74/m = NS					233005 20
9/9 carrying out load test on any pile as per standards provided dnd,					
④ Initial load Test on test pile for 15 times dnd -					
TWB, P-34 = 1.00 Nos					
④ 150000 / No = NS					150000 20
⑥ Routine pile load test on pile for 1.5 times					
TWB, P-34 = 1.00 Nos					
④ 1,25,000 / No = NS					1,25,000 20
⑦ Horizontal pile load test on pile for 1.5 times.					
TWB, P-34 = 1.00 Nos					
④ 1,00,000 / No = NS					1,00,000
					C/S = 2,79,70,680 20

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	No.	L.	B.	H.	
10/10 (1) R.C.C. grade M-30 in substnche as per DWG & T.S upto 5m height					
TWB, P-41 =		35.24 m			
TWB, P-43 =		35.24 m			
TWB, P-45 =		30.80 m			
TWB, P-452 =		24.91 m			
TWB, P-48 =		29.52 m			
TWB, P-52 =		42.24 m			
		197.95 m			
Converted to		197.78 m			
② 9018.37/m ³ = Rs. 17,83,653 20					
(11) (1) From 5m to 10m height (using concrete mix)					
TWB, P-52 =		28.08 m			
② 9123.65/m ³ = Rs. 256,92 20					
(11/11) R.C.C. grade M-35 in substnche Complete as per DWG & T.S					
TWB, P-52 =		12.58 m			
② 9258.58/ = Rs. 1,16,473 20					
(12/12) S/F/P in position true to line & last in substnche complete.					
TWB, P-37 =		2.99 m			
TWB, P-39 =		2.32 m			
C/O =		5.31 m			

Continuation G.R. = 3,01,26,998 20

BP = 3,01,24,998.00

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	No.	L.	B.	D.	
B.P. =	5.31	MT			
TWB, P-40 =	2.98	3 MT			
TWB, P-43 =	1.83	3 MT			
TWB, P-44 =	2.50	2 MT			
TWB, P-48 =	4.37	MT			
TWB, P-51 =	5.51 16.53	2 MT 6 MT			
=	33.53	4 MT			

① 75,115.45 MT = RS 25,35,688.00

13/14 providing weep holes in brick masonry & stone do d.

TWB, P-41 = 24 Nos

TWB, P-43 = 24 Nos

TWB, P-46 = 96 Nos

= 144 Nos

② 136.30 Nos = RS 19,627.00

14/17 providing & laying reinforced Cement concrete in superstructure do d.

TWB, P-55 = 58.62 m³

TWB, P-59 = 58.62 m³

= 117.24 m³

③ 10,122.32 m³ = RS 11,86,741.00

15/18 supplying, fitting & placing HYSD bar reinf. in super/s do d.

TWB, P-55 = 8.255 MT

TWB, P-58 = 8.255 MT

C/b = 16.51 MT

Continuation C/b = 3,38,69,054.00

B.P = 3,38,69,054

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	No.	L.	B.	D.	
B.P = 16.51 m ² T					
@ 76801.68/m ² = 12.67,996					
B. = 12.67,996					
Below 10.00% as per Agreement					
T = 3,16,23,345					
deduct premium					
premium T.B.P. - 31 = 1,85,72,572					
Bill value = 1,30,50,773					
Kumilw 10/04/20 J.P.					
C & P 25.04.21 EE					

Matherat shalini

pcc/rcc

20mm Aggregate - 466.32 m³ @ 460.89/m³
 10mm Aggregate - 310.88 m³ @ 525.62/m³
 coarse sand - 388.50 m³ @ 111.80/m³

~~10/04/20~~
~~J.P.~~

Continuation