

MMWSY ST Bridge

अमिरा

Schedule XLV-Form No. 134

Const of HL Bridge ATCH. 1+000 SEE MOTI
DHALA SHAPUR SANTHALI EAST TOLA.

SPAN - 6 X 18.75

DIVISION

Agreement VALUE Rs. 11,57,45,049 = 00

Agreement NO - 45/SBD/21-22.

SUB-DIVISION

Vishal Enterprises, Patna.

MEASUREMENT BOOK

H.L.B 6 X 18.75m Spans.

667
6/6/21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Reinforced masonry</u>					
<u>1/2</u> 1/2 <u>Concrete work in excavation</u>					
wide TMA pgs 49 = 641.24 m ²					
@ B 284.73/m ²				B	188984.00
<u>2/2</u> <u>Elm in excavation upto 10 ft</u>					
6 m wide TMA pgs 49 = 78.16 m ²					
@ B 349.99/m ²				B	10276.00
<u>3/2</u> <u>Form PCC M 15 wide TMA pgs</u>					
no 49: 56.86 m ² @ B 5656.66/m ²				B	321638.00
<u>4/2</u> <u>Form laying RCC-M 30 in</u>					
pile cap wide TMA pgs 49 =					
625.15 m ² @ B 6290.97/m ²				B	3932800.00
<u>5/2</u> <u>Bored cast in situ piles</u>					
TMA pgs no 49 = 980.00 m ²					
@ B 15782.29/m ²				B	15466644.00
<u>6/2</u> <u>B/RIP HYSD beam foundation</u>					
wide TMA pgs 49 = 147.70 m ²					
@ B 147.70/m ²				B	7898297.00
<u>7/2</u> <u>Form steel linear wide TMA pgs</u>					
50 = 32.32 m ² @ B 75621.58/m ²				B	2444089.00
<u>8/2</u> <u>Form & laying temporary island wide</u>					
TMA pgs 50 = 5 nos @ A 70566.93/m ²				A	352835.00
<u>9/2</u> <u>Form & Const. overhead tanks</u>					
wide TMA pgs 50 = 112.50 m ² @ B					
3591.15/m ²				B	404004.00
<u>10/2</u> <u>Carry out pile to 14 ft</u>					
wide TMA pgs 50 = 1 no @ B					
150.000 m ² @ B				B	150000.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11 90 Routine pile load test work					
TMA by no 50 = 1 m. 1,25,000/each L 1,25,000.00					
12 92 Horizontal pile load test work					
TMA by no 50 = 1,00,000/each L 1,00,000.00					
13 96 Pwr. RCC M-30 in sub-str.					
vide TMA by no 50 = 311.45 m ²					
CB 6538.67 /m ² L 2036469.00					
14 97 Pwr. RCC M-30 in sub-str. from					
5m to 10m Rd vide TMA by no					
50. 40.55 m ² CB 6609.48/m ² L 268014.00					
15 100 Pwr. RCC from 5m to 10m vide					
TMA by no. 51 = 2.74 m ² + vide					
TMA by 59 = 16.13 m ² Total					
18.87 m ² CB 6695.37/m ² L 126342.00					
16 101 S/F P.H.Y.D. in sub-str					
vide TMA by no 51 = 50.98 m ²					
CB 53629.56 /m ² L 2734025.00					
17 102 S/F P.H.Y.D. to classification					
Leaky vide TMA by no 51					
696729.60 CC + vide TMA by no					
59 = 1152 m ² vide Total					
811929.60 CC CB 771/m ² L 641424.00					
18 102 Pwr. creep holes vide TMA by					
no 51 = 180 m ² CB 121.8/each L 21933.00					
19 106 Pwr. & long. H/H in road work					
TMA by no 62 = 130.27 m ² L					
2892.46/m ² L 376775.00					
20 105 Pwr. Ball fully bedded					
vide TMA by no 62 = 246.87 m ² CB					
750.86/m ² L 185365.00					

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21 ¹⁰⁹ Pmt & Layer RCC 04.30 m					
Super Stone work 512 270.83 m					
THS pgs 61 173.38 m Total					
+ work THS pgs 62 82.22 m					
Total = 526.40 m versus 525.68 m					
@ B 7313.84 m				R	3844729.~
22 ¹¹⁰ S/F/P HYDRO S&C work THS					
pgs 512 48 968 MT + work					
THS pgs 60 15.785 MT + work					
THS pgs 61 21.79 MT + work					
THS pgs 62 6.665 MT Total					
72.728 MT versus 72.48 MT @					
B 54778.40/MT				R	3970338
23 ¹²¹ Pmt & Layer S&C work					
THS pgs 57 486.72 m ³ @					
2838.36/40				R	1381487.~
24 ¹²² Pmt & Layer Bitumens work					
THS pgs 57 321.10 m ³ @				R	
3302.50/40				R	1060442.~
25 ¹²³ Pmt & Layer 'Up' & Project work THS pgs 57					
2 nos @ 8408.50/ea				R	16817.~
				Total R	48058736.~
Add 12% GST				L	5767048.~
Add 1% Ins				L	480587.~
Add 5% R				R	218568.~
Total R					54524939.~
less 2.5% for Apperance				R	1368576.~
Total R					53156363.~

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/L	Rs	50156363-
1000 barrel Amour			B	Rs	48087145-
			Total	Rs	50,69,248-

Accepted by 08/09/24 08/09/24
A.E.

Material StatementStone chips 144.57 m³Stone chips 52.05 m³Sand 108.16 m³Accepted by 08/09/24

Continuation