

அதில் - 1915 - (1934 அக்டோபர்)
Name of work - HI Bridge in Surabhatti to Huthnai road.

Schedule XLY Form No. 134.

தீர்மானம் - 1914 - 1934

_____ DIVISION

Baher SUB-DIVISION

MB.No. 4057

Measurement Book

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5 th & Final Bill					
/W:- consen of high level R.C.C					
Bridge in surghatti to Harra					
uri Road in place of damaged					
screw pile Bridge.					
Agency:- Shankari Engineers					
At - Sabhnagar, post-Lahorisgarh					
Dist - Darbhanga					
Value - RS 29800431.00/-					
Ag NO:- 14/SRD/2021-2022					
Date of agreement - 14.05.2021.					
Date of completion - 13.05.2023					
1) supplying lifting & placing					
HYSD bar reinforcement					
in bound ⁿ - do - do -					
172 MT vide TMB page (23)					
@ RS 53483.61/MT - RS 3699568/-					
2) p/v steel liner 6mm					
thick - do - do -					
75 MT vide TMB page (23)					
@ RS 69772.61/MT - RS 7500560.00					
3) p/v Bored case in situ					
RCC M ₃₅ - do - do -					
528.54 m ³ vide TMB page (23)					
@ RS 16293.00/m ³ - RS 8611502/-					
40 RS 13061126.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF DS 13061126.00/-
(4/2) PIV service road etc - do - do -					
58.77 m vide TMB page (24)					217743.00
@ RS. 3705.00/m -					RS. 217743.00
(5/1) E/W in excavation at bound ⁿ - do - do -					
446.481 m ³ vide TMB page (24)					
@ RS. 79.80/m ³ -					RS. 35629.00
(6/5) Dismantling of existing structure - do - do -					
27.154 m ³ vide TMB page (24)					
@ RS. 1227.00/m ³ -					RS. 33318.00/-
(7/6) PIV sand blinding in bound ⁿ - do - do -					
18.92 m ³ vide TMB page (24)					
@ RS. 473.06/m ³ -					RS. 8950.00/-
(8/7) PIV PCC M ₁₅ base levelling course - do - do -					
18.92 m ³ vide TMB page (24)					
@ RS. 5899.76/m ³ -					RS. 111623.00/-
(9/15) Supplying blitting & placing MYS 20 bar rein forcement in bound ⁿ - do -					
24.71 MT vide TMB page (24)					
@ RS. 53645.61/MT -					RS. 1325583/-
					100 RS. 14793972.00/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					TSFBS 14793972.00
(10/8) p/v RCC M ₃₀ in pile cap - do - do -					
320.38 m ³ vide TMB page (25)					
@ RS. 7163.65/m ³ - RS. 2295090/-					
(11/10 & 11) p/v RCC M ₃₀ in sub. structure box abutment slab - do - do -					
97.69 m ³ vide TMB page (25)					
@ RS. 7290.26/m ³ - RS. 712185.00					
(12/13) supplying, tilting & lining elastomeric bearing - do - do - etc all comp job.					
273067.20 cm ³ vide TMB page (25)					
@ RS. 0.78/cm ³ - RS. 212992.00					
(13/14) p/v weep holes in abutment/R. Wall - do - do - all comp job					
32.0 Nos vide TMB page (25)					
@ RS. 118.00/each - RS. 3776.00					
(14/12) p/v RCC M ₃₀ Conc in sub structure box slab - do - do -					
30.998 m ³ vide TMB page (25)					
@ RS. 7421.26/m ³ - RS. 230044/-					
					C/O RS. 18248059.00/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					T.B.F. Rs. 18248059.00/-
(15/19) supplying bitting & placing HYSD bar in basement - do - do -					
38.41 mt vide TMB page (26)					
@ Rs. 54900.61/mt - Rs. 2108732.00					
(16/18) p/v & laying RCC m ₃₀ in super structure - do - do -					
244.98 m ³ vide TMB page (26)					
@ Rs. 7940.26/m ³ - Rs. 1945205.00					
(17/16) p/v back filling behind abutment R. side - do - do -					
113.988 m ³ vide TMB page (26)					
@ Rs. 780.06/m ³ - Rs. 88917.00					
(18/20) p/v RCC m ₃₀ in wearing coat - do - do - etc all comp job					
34.239 m ³ vide TMB page (26)					
@ Rs. 10893.02/m ³ - Rs. 372966.00					
(19/25) p/v & laying strip seal expansion joint - do -					
33.80 m vide TMB page (26)					
@ Rs. 11284.00/m - Rs. 381390/-					
C/O Rs. 23145278.00/-					

C/088 23774646.00/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BS DS
(25/28) p/v & erecting direction & place identification—do—do—					
1.8 m ² vide TMB page (28)					
@ RS 10906.50/m ² —RS 19631.00					
(26/35) E/W in excavation at bound ⁿ —do—do—					
222.75 m ³ vide TMB page (28)					
@ RS 79.00/m ³ —RS 17775.00					
(27/37) supplying, tilting & placing HYSD bar reinforcement—do—do—					
2.33					
2.35 MT vide TMB page (28)					
@ RS 53483.61/MT—RS 124617.00					
(28/36) p/v PCC M ₁₅ in bound complete—do—do—					
279.00 m ³ vide TMB page (28)					
limit (278.85) m ³					
@ RS 6306.92/m ³ —RS 1758685.00					
(29/38) p/v keep holes in plain/reinforced conc—do—do—					
40.00 NOS vide TMB page (28)					
@ RS 118.00/each—RS 4720.00					
					C/O RS 25700074.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
BFAS					
(30/39) clearing & grubbing road land - do - do					
0.064 Hect vide TMB page (29)					
0.0165 @ Rs. near vide MB (4057) page (68)					
0.0805 Hect					
@ Rs. 53880.00/Hect Rs 4337.00					
(31/40) consn of embankment with approved material obtained - do - do					
2134.00 m ³ vide TMB page (29)					
847.00 m ³ vide TMB page					
(4057) page					
2981.00 @ Rs 210.00/m ³ - Rs 626010.00					
(32/17) p/v & laying bitters medium - do - do					
49.582 m ³ vide TMB no (4057) page (69)					
@ Rs 3301.67/m ³ - Rs 163703.00					
(33/41) consn of subgrade & earth - do - do					
317.40 m ³ vide MB (4057) p (70)					
@ Rs. 251.00/m ³ - Rs 79667.00					
(34/23) p/v pcc m ₁₅ below approach slab - do - do					
7.927 m ³ vide TMB (4097) p (70)					
@ Rs 6164.92/m ³ - Rs. 48869.00					
10 Rs. 26622660.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF BS 2662 2660.00
(35/24) p/v R.C.C M30 in approach					
Slab — do — do					
15.855 m ³ vide MB (4097) p (70)					
@ BS 9544.43/m ³ — BS 151327.00					
(36/42) consm of granular sub.					
base grs 1 — do — do					
132.50 m ³ vide MB (4057) p (71)					
@ BS 3027.45/m ³ — BS 401137.00					
(37/26) p/v & applying 250 coat					
of water — do — do					
608.70 m ² vide MB (4057) page (71)					
@ BS 98.00/m ² — BS 59653.00					
(38/27) Numbering & writing					
bridge — do — do					
1500.00 cmt vide MB (4057) p (71)					
@ BS 0.50/cmt — BS 750.00					
(39/43) p/v 1/3 m stone metal					
grs 3 — do — do					
46.456 m ³ vide MB (4057) p (72)					
@ BS 3730.70/m ³ — BS 173127.00					
(40/32) p/v & laying boulders					
open — do — do					
98.262 m ³ vide MB no (4057)					
page (73)					
@ BS 3141.55/m ³ — BS 308695.00					
					C/O BS 27566022.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
BF DS					
41/34 p/v & laying tiles material do do					
327 m ³ vide MB (4057) p (73)					
@ RS. 3489.67/m ³					RS 234949.00
33) p/v & laying pitching on slopes do do					
170 m ³ vide MB (4057) page (73)					
@ RS. 3141.55/m ³					RS 435733.00
44) p/v & applying plaster coat do do					
618.75 m ² vide MB (4057) p (74)					
@ RS 41.57/m ²					RS 25721.00
45) p/v & applying sack coat with do do					
618.75 m ² vide MB (4057) p (74)					
@ RS 11.41/m ²					RS 7060.00
46) p/v laying & rolling of close grade premix surface do do					
618.75 m ² vide MB (4057) p (75)					
@ RS. 202.13/m ²					RS 125068.00
47) p/v boundary pillar & post do do					
100 Nos vide MB (4057) p (75)					
@ RS 523.33/each					RS 69080.00
					C/005.28463633.00

Continuation