

MMUYSY. USE  
Const of H.L Bridge from - part - Dillarpur  
Mushari to Manihari Block Sima Mujawar

Schedule XLV-Form No. 134  
Middle school at Ch-3350

Bridge

Agreement NO - 26/SBD/2022-23

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DIVISION

Agreement value - 116349813.00

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SUB-DIVISION

©

(अमदाबाद)

**Measurement Book**

812

Sushil Kumar Singh

31/3/23

# 2nd on AIC Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Constn of HL RCC Bridge At Ch-2350 in Dilampur Amdabad Block Sima to manihari Block Sima Under MNHSA (SC)					
Name of Agency - M/S Sushil Kumar Singh Dutt Colony GPO Patna					
Agreement No - 26/SR/2022-23					
Constn Amount - 36415665/-					
Mount Amt - 25998320					
Work started on - 31/03/2023					
Work completed - 30/03/2024					
Ab					
<u>Abstract of Cost</u>					
(1) Earthwork in excavation upto 3m depth - do-do - Qty side TMBP - 1 ite (1) 600.54 m <sup>3</sup> @ Rs 147.38/m <sup>3</sup> = Rs 88507=00					
(2) P/L of PCC M/S level ling course - do-do - Qty side TMBP - 2 ite (2) 35 m <sup>3</sup> @ Rs 6188.95/m <sup>3</sup> = Rs 216613=00					
CIPRS - 305120=00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) 3) R.C.C. grade m-20 in Pile Foundation - do - do - Qty side Temp - 7 ite (1) 385.55 m <sup>3</sup> @ Rs 7150.45/m <sup>3</sup> = Rs 2756856=00					
(4) 4) Bored Cast-in-situ m <sup>3</sup> S Grade Rcc Pile 1200mm - Qty side Temp - 3 ite (3) 528.00m @ Rs 16683.96/m = Rs 8809131=00					
(5) 5) SIF IP H/S abutment forcement in Form - do - do - Qty side Temp - 4 ite (4) 88.86 m <sup>3</sup> @ Rs 7785.23/m <sup>3</sup> = Rs 6911995=00					
(6) 6) Providing & Constru Temp over Earth Island - do - do - Qty side Temp - 5 ite (5) 2 No @ Rs 60046.70 Each = Rs 120093=00					
(7) 7) Providing & Constructing one span Service road - do - do - Qty side Temp - 6 ite (6) 33 m @ Rs 3823.67/m = Rs 126181=00					
(8) 8) R.C.C. Grade m-30 m sub- Up to 5m height - do - do -					

Clf Rs. 19029376=00  
Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty side Temp - 7 ite (2)					
∅					- 99.92 m <sup>2</sup>
Qty side Temp - 11 ite (4)					
					- 87.17 m <sup>2</sup>
Total Qty - 99.92 + 87.17 =					186.39 m <sup>2</sup> @ Rs 7426.24/m <sup>2</sup>
					= Rs 1384177 = ∞

(9/10) R.C.C. Grade M-25 in Substructure from 5m to 10m

Qty side Temp - 11 ite (5)  
 13.70 m<sup>2</sup> @ Rs 7605.11/m<sup>2</sup>  
 = Rs 104190 = ∞

(10/11) SIFIP HYS bar reinforcement in substructure - do - do -

Qty side Temp - 7 ite (11)  
 = 9.676 m  
 ∅  
 Qty side Temp - 11 ite (3)  
 = 16.40 m  
 Total Qty - 9.676 + 16.40 =  
 26.076 m @ Rs 77955.58/m  
 = Rs 2032770 = ∞

(11/13) SIFIP of position true to line and level - do - do -

Qty side Temp - 11 ite (3)  
 18 Nos @ Rs 45861.78 Each  
 = Rs 825512 = ∞

(12/15) Backfilling behind abutment using soil - do - do -

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty wide mmp - 18 ite (13)					
175.21 m <sup>2</sup> @ Rs 866.08/m <sup>2</sup>					
(13) Providing					= Rs 151832 = 00
(17) P/L RCC m-20 in Super					
(17) structure as per - do - do -					
Qty wide -					
mmp - 16 ite (8) - 65.932 m <sup>2</sup>					
mmp - 17 ite (10) - 65.232 m <sup>2</sup>					
& mmp - 18 ite (12) - 81.972 m <sup>2</sup>					
Total = 212.527					
Limit Qty - 212.44 m <sup>2</sup> @ Rs 8306.98/m <sup>2</sup>					
					= Rs 1764735 = 00
(14) S/P/P H/SO bar rebar					
(18) cement in Super - do - do -					
Qty wide					
mmp - 15 ite (7) - 10.98 m <sup>2</sup>					
mmp - 16 ite (9) - 10.98 m <sup>2</sup>					
& mmp - 18 ite (11) - 10.98 m <sup>2</sup>					
Total = 31.14 m <sup>2</sup>					
Limit Qty - 31.12 m <sup>2</sup> @ Rs 79204.02/m <sup>2</sup>					
					= Rs 2464829 = 00
(15) P/L Logo of Project					
(37) Informing Sign board - do - do -					
Qty wide mmp - 18 ite (14)					
2 Ho @ Rs 9416.56 each					
					= Rs 18833 = 00
CIP Total = 27776254 = 00					

