

अतिर शहीर
Schedule XLV-Form No. 134

Construction of - R.C.C H.L Bridge **DIVISION**
on Grehusana River in Koshri Chand Divgani
Nabard Bridge (Chand) **SUB-DIVISION**
पथतो Karsj

अतिर शहीर

MEASUREMENT BOOK

1642

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT OF C&T</u>					
(1)	SIFIT POT-PTFE				
	Bearing Consisting				
	Q+7 R/V Road - (23)				
	— 12 NO				
	@ 51118.98/cmt $\times 12 =$				613368.2
(2)	SIFIP HXSD CAR				
	in super structure				
	vide TMO P - $24/2 = 9.78 \text{ MT}$				
	vide TMO P - $26/6 = 15.28 \text{ MT}$				
	Total = 15.28 MT				
	Limit as per agreement				
	= 15.236 MT				
	@ 82566.69/MT $\times 15.236 =$				1257986.0
(3)	P/V & laying RCC				
	M30 in Super-struct				
	vide TMO P - $25/2 = 16.30 \text{ m}^2$				
	vide TMO P - $25/2 = 16.30 \text{ m}^2$				
	vide TMO P - $26/2 = 29.15 \text{ m}^2$				
	vide TMO P - $27/8 = 29.15 \text{ m}^2$				
	Total = 90.90 m ²				
	Limit as per agreement				
	= 85.32 m ²				
	@ 9771.67/m² $\times 85.32 =$				833719.0
(4)	P/V laying RCC M30				
	in sub-structure				
	up to 5 m				
	CT - 2705073.0				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Vide m.p. - 25/4 = 7.98 m ³					
Vide m.p. - 25/5 = 7.84 m ³					
Vide m.p. - 24/8 = 185.82 m ³					
Total = 161.64 m ³					
Limit as per spec					
= 161.49 m ³					
@ 8652.04/m ³ × 161.49 = 1397217.0					
(5) P/v & laying RCC					
M ₃₀ in sup-					
structure up (5+10)					
Qty R/v vide - (27)					
— 8.54 m ³					
@ 8750.12/m ³ × 8.54 = 74726.00					
(6) P/v & Constructing					
Temporary earth					
island					
Qty R/v page - (27)					
— 1 m ³					
@ 78583.82/cum = 78584.00					
(7) P/v & Constructing					
one span service Rd					
Qty R/v page - (27)					
— 2808 m					
@ 4378.01/m × 2808 = 122934.0					
(8) P/v & laying filler					
media with gravel					
Crush aggregate					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) P/V & boxing etc NA-3 pipe					
QTY R/V page - (29)					
— 30.00					
@ 2695.33/m × 30.00 =					230860.0
(14) P/V & fixing of sign conforming Sign Board					
QTY R/V page - (29)					
— 3.00					
@ 10578.99/sq × 3 =					31737.0
(15) P/V steel liner 10 MM thick					
QTY R/V page - (18)					
— 6.39 MT					
@ 105612.24/MT × 6.39 =					674865.0
(16) earth work in excavation for stub					
QTY R/V page - (18)					
— 318.43 m ³					
@ 427.09/m ³ × 318.43 =					138289.0
(17) Carry load test any pile					
(2) initial pile load test					
QTY R/V page - (18)					
— 1.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i) 150000.00/each :					150000.00
(ii) Radical P.L.					
Lead test					
Qty R/V Page - (19)					
— 1 No					
(a) 125000.00/each =					125000.00
(ii) Horizontal P.L.					
Lead test					
Qty R/V Page - (19)					
— Nil					
(a) 100000.00/each =					100000.00
(18) P/V & Laying Acc					
M.S. for bracket					
Qty R/V Page - (19)					
— 18.21 m ³					
(a) 7426.94/m ³ x 18.21 =					135245.00
(19) S/P/P HYSD Bar					
in foundation					
Qty R/V Page - (19)					
— 51.898 MT					
(a) 80612.48/MT x 51.898 =					4183228.00
(20) S/P/P HYSD Bar					
in sub-structure					
Qty R/V Page - (20)					
— 22.38 MT					
(a) 80836.00/MT x 22.38 =					1809110.00
CT - 13059398.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) P/v & Laying RCC					
M ₃₀ in foundation					
Qty R/v Page - (20)					
— 239.61 m ³					
@ 8293.29/m ³ x 239.61 = 1987155.4					
(22) P/v Laying RCC					
M ₃₅ in S&S-structure					
Qty R/v Page - (20)					
— 1.36 m ³					
@ 8868.37/m ³ x 1.36 = 12061.0					
(23) Bore Cnst. on site					
RCC M ₃₅ gravel					
foundation pile					
Qty R/v Page - (21)					
— 372.0 m					
@ 26341.21/m x 372.0 = 9798940.0					
Total = 24857554.0					
Add GST + LCST 19% = 4722935.0					
Add Sign fee = 110251.0					
Total = 29690740.0					
Less 22.07% = 6552746.0					
Total = 23137994.0					
Less P/Payment A-91 = (-) 1118240.0					
Less P/Payment P-22 = (-) 7773692.0					
Total = 4179952.0					
106/06/24					
52/06/24					
6.27					
6.64					
2222308					

Continuation

LIMIT ALOT - 2222308

Balance - 1955644