

MM 1057
SCT
PAPER

Rafiqans Kasma to Thakur

Schedule XLV-Form No. 134

Bridge

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Division

Sub-Division

MEASUREMENT BOOK

787

→ Amrit Raj Construction

69

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Constn of H.L pcc					
Bridge at Pabiyang Karmga					
to Hakuram.					
Agency: - Amrit Raj Constn					
Agreement NO: - 31 SBD/2021-22					
Work commenced - 25/08/2021					
D/completion - 24/08/2023					
Contract assessment - Nil					
<u>Att</u> <u>19/5/23</u> <u>✓</u>					
<u>PROTEST</u>					
(1/1)	piv Excavation				
	up to 3.0m - 12 $\frac{63}{1}$				
594.58m ³	@RS	310=75/m ³	RS	184754=0	
(1/2)	piv and laying pcc				
	M15 and levelling				
	loose - P $\frac{63}{2}$				
35.0m ³	@RS	4975=30/m ³	RS	174136=0	
(2/3)	piv pcc M30 Grade				
	1m pile form: $\frac{63}{3}$				
385.55m ³	@RS	5775=03	RS	2226563=0	
(4/4)	Bored Cast 1m 8x4				
	M35 grade - 12 $\frac{64}{4}$				
584.00m ³	@RS	14935=85/m ³	RS	8722536=0	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5/5) S/P/F placing 11/50 Bar in form: $\frac{64}{5}$					
80.646 MT @ RS 54032.82/MT-LS					4357531.0
(6/6) p/v steel linear wide — p $\frac{64}{6}$					
10.66 MT @ RS 66710.24/MT-LS					711134.00
(7/7) p/v const of Bench Island — p $\frac{64}{7}$					
2.14 @ RS 57769.52/MT-LS					115539.00
(8/8) p/v const of sub open service w.p. — $\frac{64}{8}$					
56.254 @ RS 3692.48/MT-LS					207702.00
(9/9) p/v RCC 420 Grade up to 5m hgt. — $\frac{64}{9}$					
131.12 m ³ @ RS 6033.86/m ³ — LS					791160.00
(10/10) p/v RCC 420 Grade up to 5m to 10m wide — p — $\frac{64}{10}$					
52.34 m ³ @ RS 6106.93/m ³ — LS					319637.00
(11/11) p/v RCC 425mm sub structure — p — $\frac{65}{11}$					
13.70 m ³ @ RS 6196.98/m ³ — LS					84899.00
(12/12) S/P/F 1480 Bar 10 substructure — p — $\frac{65}{11}$					
25.098 MT @ RS 54195.38/MT-LS					1360186.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13) 11	S/P/F POT & PTV				
	vide	P		$\frac{65}{13}$	
18 MS @ RS 44998.84/m					809979.0
(14) 12	P/V Neop doled in				
	Abt	P		$\frac{65}{14}$	
120 MS @ RS 132.27/m					15865.20
(15) 13	P/v and Laying R/c				
	430 Grade 10 Super				
	Structure	P		$\frac{65}{15}$	
252.39 m ³ @ RS 6839.75/m ³					1726285.20
(16) 14	S/P/F 14x10 Barr 10v				
	Super structure	P		$\frac{85}{16}$	
36.24 m ³ @ RS 55663.45/m ³					2017243.00
(17) 20	P/v drainage spout for Deck & Lab				
	vide	P		$\frac{66}{17}$	
24 MS @ RS 896.48/each					21516.00
(18) 18	P/v and Laying Cement Concrete wearing				
	course	do		$\frac{66}{18}$	
34.26 m ³ @ RS 12281.03/m ³					420748.00
(19) 19	P/v Laying 10v cast in situ				
	cast in situ	do			
12180 m ³ @ RS 2888.61/m ³					351833.00
(20) 23	P/v strip total exp.				
	joint	do			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
33.80 m @ 11296.77 / m = 18					381831.00
(27/24) p/v and brick work					
thick concrete slab					
Fiber Board - 100 mm					
33.80 m @ 276.18 / m = 18					9335.00
(22/25) p/v and brick work					
20 mm thick plaster					
steel joint P - 66/22					
33.80 m @ 388.17 / m = 18					13118.00
					25023530.00
Add G.S.B @ 12%					3002824.00
Add L.C.C.S @ 1%					250235.00
Add S.F @ 10%					116356.00
					28392945.00
Less 2.60% Below Bill					738217.00
					27654728.00
Less provision payment @ 1%					27695179.00
Net payable Amt					48,59,549.00
Attn					
10/1/23					
52					
22/5/2023					
AE					

Continuation