

# MEASUREMENT BOOK

B.D.  
DIVISION

DIVISION

Schee

XENFORZ

W.

સરકારી પિલ્લાબાજું રૂ. 321

GST A/c bill

Name of Work—  
Situation of Work—  
Agency by which work is executed—  
Date of Measurement—  
No. and date of agreement

(These four lines should be repeated at the commencement  
of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction of H-L R-c bridge at Ch/600 on (2x16.84m = 33.68m)					
In Bodhara Chowk tola to Shilparamik tola.					
Agency: JDM Engineering and Construction plot Ltd.					
Attno:- Kanta, p.s. Dalmajhoda; Dist - Saurashtra					
(MMWY-NID-BRRP-197)					
Agreement No E03 SBD/2023-24					
Date of Commencement : 05-04-2023					
Time of work Comm 04-04-2024					
Date of entry: 10-2-2024					
By SPP Mysore in pile foundation					
Abutment: 25 m x 20 m					
Length (length) = 14 m					
Length of one 7 m					
$7 = 525 + 21300 + 525 = 22350 \text{ mm}$					
Continuation					

# Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Pile excavation for structures up to 7-0 m depth					
	200 nos per m <sup>3</sup>				
	= 541.55 m <sup>3</sup>				
	CR. 2697.92/m <sup>3</sup>				— R. 1455850 = 200
② S.D.P. / H.B.D. 50m Bored cast in situ					
	1135 grade R.C.C. excluding reinforcement				
	for pile foundation				
	200 nos per m <sup>3</sup> 2.4467				
	= 7.372 + 7.372 + 7.372 + 11.579 m <sup>3</sup>				
	= 33.695 m <sup>3</sup>				
	CR. 4897.7269/m <sup>3</sup>				— R. 1650303 =
③ Bored Casting in situ with 200 nos grade R.C.C. excluding reinforcement					
	200 nos per m <sup>3</sup> 3.73767				
	= 800 + 80 + 80 + 96 = 9336 m <sup>3</sup>				4822548 =
	CR. 14352.82/m <sup>3</sup>				— R. 4822272 =
C.D.					Rs. 66,18427 = 200

Continuation

C.O. 661870100



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Sch. XLV-Form No. 134				B.P. 6618701-0
Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
		R.P. 2	R.E. 6618701-0	12720
(i) Pile and laying steel				
Length 60m 20m				
Cost per m <sup>3</sup> 345/-				
$2 \times 42 + 1.42 + 2.84 = 5.68$ m <sup>3</sup>				
$\text{C.R. } 38463 \times 0.67 = 258.00$				
				Rs. 3320/-
				Rs. 6950/-
				6950/-
Area 12% C.R. $\Rightarrow$ Rs. 834060/-				834060/-
Area 0.1% L.S. $\Rightarrow$ Rs. 695042/-				695042/-
Area S. Fee. $\Rightarrow$ 7854061/-				7854061/-
(i) R.c.c. M35 = 61440/-				
$\text{C.R. } 537 = 12/m^3 \times 10\% - \text{Rs. } 380.00/-$				
$\text{C.R. } 537 = 12/m^3 \times 23.278/m^3$				
$\text{C.R. } 537 = 541.55m^2 \times 23.278/m^3$				
$\times 10\% = \text{Rs. } 12.88/-$				
$8185667/-$				Rs. 8185667/-
Less 15% below $\Rightarrow$ Rs. 12.27803/-				12.27803/-
$6957817/-$				6957817/-
				Rs. 6957553/-
				05-3-2024
				3-10-2024
	Continuation of 05-10-2024			
O/H				A/D