

Construction of H.L. RCC Bridge over Falgu River
in Between Pritham Bigha and Jagdazi Village.

Schedule XLV-Form No. 134

2019-20

Executive Engineer R.W.D. **DIVISION**

Jehanabad

K.E. R.W.D. Work **SUB-DIVISION**

Modan Ganga

MEASUREMENT BOOK

No-2838

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.C. Bridge over Falgu river in Between Pratam Bigha & Jagdahi village. Bundas madangan Block.					
Name of Agency — Baisnath Nirmal Pvt Ltd, Exst Jagdahi madangan Tehanabad.					
Date of commencement					
Date of completion —					
Date of measurement —					
(1) Providing and fixing of typical masonry information sign board with logo as per MORD specification and drawing do — do —					
	1 x 2.0 No				02.0 NOS.
(2) Supplying, Fitting & placing uncoated HYSD Bar Reinforcement complete as per drawing and Technical specification do — do —					
Pile No — 01 (Abt 01)					
Main Bar = 2 5mm ϕ Bar					

Continuation

Abstract ab cost

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/22) providing and fixing at typical masonry imper- matory Sign Board with logo as per mof specification and drawing du du					
	Qty	vide	TMB		
Page No - 39	=	02 Nos.			
@ ₹ 10853.0/NOS				₹	21706.0
(2/7) Supplying, fitting and placing uneputed HY SD Bar Reinforcement complete as per drawing du du					
	Qty	vide	TMB		
Page No - 39	=	66.640 MT			
@ ₹ 56277.91				₹	3750360.0
(3/6) Plv Steel linear 06 mm thick for steining at well ab- ab-					
	Qty	vide	TMB		
Page No - 39	=	7.104 MT			
@ 67209.91/MT				₹	477459.1
(4/2) Bored cast in situ M-35 grade RCC Pile Excluding Reinforcement du du					
	Qty	vide	TMB		
Page No - 40	=	432.0 m			
@ ₹ 14809.78/MT				₹	639780

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(E/1) Canal bed in Canal bed					
at Foundation at 1000					
at per 1000					
	Qty	vide	TMB		
Page no -	40	=	346	98 m ²	
@ 121.0/m ²					46435.0
(E/2) Dig malling at					
Existing structure 100					
do - do -					
	Qty	vide	TMB		
Page no -	40	=	13.56	m ²	
@ 1220.02/m ²					16544.0
(E/3) FV and length F.V.					
1000					
Inter Below The Foundation					
do do -					
	Qty	vide	TMB		
Page no -	41	=	19.22	m ²	
@ 2 461.95/m ²					91890.0
(E/4) Submilling 2 1000					
existing F.V. 100					
Sub-structure do do -					
	Qty	vide	TMB		
Page no -	41	=	5346	80 Kg	
Page no -	46	=	1049	12 Kg	
Page no -	47	=	18041	Kg	
Page no -	49	=	1049	12 Kg	
Page no -	50	=	180	41 Kg	

Continuation
7805.86 Kg.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		=	7.886	MT	
@ 2 56437.91/MT				2	440554.0
(9/4) cement concrete for					
Reinforcement concrete					
in pile cap complete as					
per drawing do do					
	Qty	Unit	Rate		
Page No - 42	=		253.	38m ³	
@ 2 5636.99/m ³				2	1428301.0
(10/8) providing RCC m-30					
Mechanically mixed concrete					
in abutment slab &					
per slab do do					
	Qty	Unit	Rate		
Page No - 46	=		32.88	m ³	
Page No - 47	=		13.67	m ³	
Page No - 49	=		32.88	m ³	
Page No - 50	=		13.67	m ³	
					931.0 m ³
@ 2 5979.34/m ³				2	556677.0
				2	1322781.0
Add 1% labour cess				2	132278.0
Add 12% GST				2	1587337.0
				2	14947426.0
Less 21.11 % of per agreement				2	3155401.0
				2	11792025.0
Less previous payment				2	11172054.0
Net Pay				2	619971.0

Continuation

Amir
26/01/22
S.E

Amir
27/1/22
AB