

Const./RCC HL Bridge at (CH-3+400) KM in Primary
School at Nirmal Chaudhary tola to Bhagwanpur Road

Schedule XLV-Form No. 134

Span - 2×18.75 m

Agreement No - 06 SBD/2024-025/(MMUSY, NDB)

Block - Thakraha DIVISION

Dist - Bagaha-2

SUB-DIVISION

m/s Nandini Nirmal

Measurement Book

525

P-1

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 RCC					
H.L Bridge at ch 3+400 km 27					
Primary school at Nimal -					
Chauthary Tola to Bhagwanpur					
road.					
Block:- Thakrahon					
Agency:- M/s Narayani Nirmal					
At-Hari nath chowk					
P.O- Bettiah, West Champaran					
Agreement no:- 06 SIBD/2024-25/MGSY NDB					
Date of Start:- 18-9-2024					
Time of completion:- 17-3-2026					
Date of Measurement:-					
Details of Work done:-					
(105)	E/W in excavation for structure				
	as per drawing & technical -				
	Specification clause 305.1 etc				
	all complete job.				
For Abutment	2x	9.20m	5.60m	2.08m	= 214.32 m ³
For Pier	1x	5.60m	9.20m	3.30m	= 170.01 m ³
					Total → 384.33 m ³
(2/145)	Construction of Embankment with				
	material obtained from 1000y				
	bed etc all complete job.				

Continuation

Continuation



ABSTRACT OF COST
1 st on A/C Bill

17
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: - Construction of # 1					
R.C.C. Bridge at ch 3+40 km					
in Primary School at Normal-					
Chaudhary Tola to Bhagwanpur					
Road.					
Block: - Thakurpahan					
Agency: - M/S Narayani Nirman					
At - Hanivadi ka chowk					
P.O - Bettiah, West Champaran					
Agreement No: - 065BD/2014-15/MCA & NDB					
Date of start: - 18.9.2024					
Time of completion: - 17.3.2026					
Details of work done: -					
(1/105) E/W in excavation					
for structures etc					
all complete job.					
384.33 m ³ wide TMB, P-1					
@ 434.82 m ³ = 1/167.114 = 2					
(2/108) Bored cast in situ					
M35 grade Rec Pile					
excluding reinforcement					
etc all complete					
job (1200 mm dia Rec Pile)					
50.00 m wide TMB P-3					
50.00 m " " P-5					
C.O → 100.00 m					

Continuation

C.O → 167.114 = 2

18
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{2}{108}$ Contd.	Bored cast in situ			B.P. $\rightarrow 16$	67,114 =
R $\rightarrow 100.00$ M	wide TMB,	P-17			
SD-00 M	"	" P-6			
SD-00 M	"	" P-8			
SD-00 M	"	" P-10			
SD-00 M	"	" P-12			
SD-00 M	"	" P-13			
SD-00 M	"	" P-15			
SD-00 M	"	" P-16			
$\rightarrow 450$ M	@ B	28241.04/M	= B	1,27,08,468 =	
$\frac{3}{107}$	S/F/P HYSD bar reinforcement Foundation				
	etc all complete job.				
6.72316 M.T	wide TMB,	P-3			
6.72316 M.T	"	" P-4			
6.72316 M.T	"	" P-6			
5.63436 M.T	"	" P-8			
5.63436 M.T	"	" P-9			
5.63436 M.T	"	" P-11			
5.63436 M.T	"	" P-13			
5.63436 M.T	"	" P-14			
5.63436 M.T	"	" P-16			
$\rightarrow 53.97564$ M.T	@ B	76415.41/M.T	= B	41,24,571 =	
$\frac{4}{110}$	Providing steel Liner				
	Gum discharge etc all complete job.				

Continuation
C.O.R. 1,70,00,153 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F $\rightarrow$ B. 170	00.153 = 0
(4/110) Steel Liner 6mm thick					
1.0658 MT	vide TMB		P-3		
1.0658 MT	"	"	P-5		
1.0658 MT	"	"	P-6		
1.0658 MT	"	"	P-8		
1.0658 MT	"	"	P-9		
1.0658 MT	"	"	P-11		
1.0658 MT	"	"	P-13		
1.0658 MT	"	"	P-14		
1.0658 MT	"	"	P-16		
$\rightarrow$ 9.5922 MT	(20) 1.0658.38/MT				= 10.32.681 = 0

(5/111)

Carry out load test on any pile as per standard procedure etc all complete etc -

(a) Initial load test on test pile for 2.5 times the design load specified in drawings -

1 NO. vide TMB, P-4

@ Rs 1,50,000.00 Each = Rs 1,50,000 = 0

(6/112)

Carry out load test on any pile etc all complete

(b) Routine pile load test on pile for 1.5 times the design load etc

1 NO.

vide TMB - P-7

@ Rs 1,25,000.00 Each = Rs 1,25,000 = 0

Continuation

C-0 $\rightarrow$ 183,07,834 = 0

20
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					$B.P \Rightarrow 1,83,078.34 = w$
(7/113)					
Carry out load test					
on any pile etc all					
Complete					
(C) Horizontal Pile load					
Test on pile for 1.5 times					
the design load specified					
in drawings -					
1 No vide TMB, P-10					
@ Rs 1,00,000/- each = Rs					1,00,000.00
(8/142)					
Provision and fixer P					
Logo of Project, 2m for					
mandatory Sign Board with					
Logo etc all complete					
1 No vide TMB, P-10					
@ Rs 12,894.127 each = Rs					12,894.127
(9/145)					
Construction of Embank					
with material obtained					
from 1000 m long etc					
all complete					
1200 m ³ vide TMB, P-2					
@ Rs 259.71/m ³ = Rs					311,652.00
(10/146)					
Construction of Granular					
Sub base etc all complete					
75.00 m ³ vide TMB, P-2					
@ Rs 4206.23/m ³ = Rs					315,467.25
Continuation					
					C-0 Rs 1,90,47,847.25

Continuation

Sch. XLV-Form No. 134

22

Sch. XLV-Form No. 134

Continuation