

गणित भौ. ३

Schedule XLV-Form No. 134

पिन्नामर पु. व. वि. व. डी. डी. पु. व. वि. व. डी. डी.

कायपालक अभिनेता
DIVISION

समीक्षा कार्य विभाग, काय प्रमाण
नरकटियागंज

M.B.N. 1739/23.24

गणित भौ. ३

SUB-DIVISION

पृष्ठ II

MEASUREMENT BOOK

कायपालक: - 3721 अ. व. म. व. डी. डी.

1 st on A/C Bill
ABSTRACT OF COST

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Construction of Bridge					
in chitawanpur to Sisai Road.					
Block:- Narkatiagunj					
Agency :- Sri Ashok Kumar Gupta					
At - Ward No:- 18, Gandhi Nagar					
Bagha-1, West Champaran.					
Agreement No:- 18/2023-24					
Date of start:- 15.12.2023					
Time of completion:- 14.12.2024					
Aggr. value:- 164,23,42,284=					
Details of work done:-					
(1) Epi in excavation for					
structures etc all					
complete job.					
(i) up to 3.00 M depth.					
532.53 M ³ vide MB No. 1738, P-1					
@ Rs 4270.89 / M ³ = Rs 227,438=					
(ii) 3.00 M to 6.00 M depth					
137.85 M ³ vide MB No. 1738, P-1					
@ Rs 507.17 / M ³ = Rs 69,913=					
(2) Foundation Pile in level					
11/2 below pile cap etc.					
7.29 M ³ vide MB No. 1738, P-16					
@ Rs 9265.32 / M ³ = Rs 67,544=					
Continuation C.O. 3,64,895=					

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Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
			B.F. $\Rightarrow$ 63		64,895 = 0
(3/4)	Bored cast in situ M35 grade RCC pile excluded reinforcement etc all complete job.				
43.00 M	vide	MB-1738	P-4		
43.00 M	"	"	" P-5		
42.00 M	"	"	" P-7		
43.00 M	"	"	" P-8		
43.00 M	"	"	" P-10		
42.00 M	"	"	" P-11		
43.00 M	"	"	" P-13		
42.00 M	"	"	" P-14		
43.00 M	"	"	" P-16		
T $\Rightarrow$ 384.00 M	@	31393.91/M			= 0.1, 20,55,261 = 0
(4/5)	S/FIP HYSD bar reinf - cement in foundation Complete as per drawing and technical specifica- tion etc all complete job.				
4.26476 M.T	vide	MB-1638	P-3		
4.26476 M.T	"	"	" P-5		
4.78018 M.T	"	"	" P-6		
4.26476 M.T	"	"	" P-8		
4.26476 M.T	"	"	" P-9		
C.O $\Rightarrow$ 21.83922 M.T				C.O $\Rightarrow$ 1	24,20,156 = 0

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21.83922 MT			P.F. @ 1/24		20,156 = 0
4.78018 MT	vide MB-1		738, P-11		
4.26476 MT	"	"	" P-12		
4.78018 MT	"	"	" P-14		
4.26476 MT	"	"	" P-15		
6.08025 MT	"	"	" P-17		
T 46.00935 MT	@ 80,697.64/MT		= B 37		12,846 = 0
(5/6)	Providing steel Liner				
	6mm thick etc all				
	complete job -				
709.88 kg	vide MB-		1738, P-4		
709.88 kg	"	"	" P-5		
354.94 kg	"	"	" P-7		
354.94 kg	"	"	" P-8		
709.88 kg	"	"	" P-10		
354.94 kg	"	"	" P-11		
709.88 kg	"	"	" P-13		
354.94 kg	"	"	" P-14		
354.94 kg	"	"	" P-16		
T 4614.22 kg	@ 105,697.89/MT		= B 48		7,113 = 0
or 4.61422 MT					
(6/7)	Providing and construction				
	Temporary Earth Island				
	etc all complete job				
1 NO.	vide MB-1		738, P-2		
	@ 78,583.82		Each = B		7,858 = 0

Continuation C.O. @ 166,99,299 = 0

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F	15,166	99,299 = 00
(7/8)	Providing and constructing one span service road etc all complete job.				
36.08 M	vide	MB-1738,	P-2		
	@	4378.01/M	=	15,7959 = 00	
(8/9)	Carrying out load test on any pile as per standard procedure etc all complete job.				
	(a) Joridat load test on test pile for 2.5 times the design load specified in drawings.				
1 NO	vide	MB-1738,	P-4		
	@	150,000 = 00	Each =	150,000 = 00	
(9/12)	S/P/F HYSD bar reinforcement in sub-structure etc all complete job.				
1.62285 M.T	vide	MB-1738,	P-17		
	@	80,921.17/M.T	=	131,323 = 00	
(10/39)	Construction of Embk. with material obtained from 100 m (and) etc all complete job.				
643.50 M ³	vide	MB-1738	P-2		
	@	281.07/M ³	=	168,011 = 00	

Continuation

C.O. 173, 06, 592

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/41)			B.F. →	173,06,592 =	
providing and laying					
Rcc pipe 1440 mm dia					
design in single row					
(1440 mm dia HPC)					
30.00 M	vide MB-1738, P-2				
(12/42)			@ 7814.45/M	= 9,234,434 =	
Dismantling of existing					
structures, like culverts,					
bridges, R. wall etc. all					
com. ph. etc.					
Rcc/pcc					
102.85 M ³	vide MB-1738, P-2				
			@ 1713.06/M ³	= 1,76,188 =	
			Total	1,77,17,214 =	
				31,89,098 =	
Add GST @ 18%				→ 5,99,715 =	
Add L. cess @ 1%				→ 1,77,172 =	
Add S. Fee				→ 49,718 =	
(vide MB P-6)					
			Total	2,11,33,202 =	
Less 0.11% as per agreement				= 23,247 =	
			Total	2,11,09,955 =	
<i>[Signature]</i> 12-02-2024 J.E.			<i>[Signature]</i> 12/02/24 A.C.		

Continuation