

CONSTRUCTION OF H.L. BOVER Dardka River B/w
Saidabad & Timblepur Village.

2672

ABSTRACT

Schedule XLV-Form No. 134

EE. KooD (oo) Tebarkh / DIVISION

A.E. KooD (oo) Keko SUB-DIVISION

MEASUREMENT BOOK

2672

NAWARD 4515 (Bridge)

$$5 \times 18.75 = 96.80M$$

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				
	High Level Bridge Between				
	Sachabad & Timblepur Village				
	Under KARO BLOCK.				
Name of Agency:-	M/S K. Andi				
	& Associate, Ganesh Bhawan				
	South Church Road, Near Kachas pebol				
	pump - Gaya.				
Agreement No:-	16 SB/2019-2020				
Agreement Amount	39410787.00				
5% maintenance	440638.20				
	TOTAL				39850825.20
Date of work start:-	25.02.2020				
Date of work completion:-	24.08.2021				
Date of Entry:-	10.9.20				
(1)	Providing and constructing				
7	one span service road				
	to reach Island location				
	from one pier to another				
	Pier location do do				
	5 X 18.75m = 94.				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:-	Construction				
	of H. L. R. C-C bridge Between				
	Sardabad & Simblepur village				
	under Karko Block, Jehanab.				
Ag No / S.B. No	2019-20				
Agency:-	M/S K. Ande &				
	Associate Engineer				
	Bhawan Church Road				
	Goya.				
Date of (W) order:-	25-02-2020				
Date of (W) completion:-	24.08.21				
Date of entry:-	22-4-22				

①	E/W Excavation m				
1	Foundation class				
	vide item No 1 P. No				
	43 MB No 2672			68.01 m ³	
	@ Rs 319.60/m ³				Rs 20711
②	providing steel corner				✓
2	do do vide item No				
	2 P. No 43 of this MB				
				9.352 m ³	
	vide item No 1 P. No				
	20 MB No 2673			1.53 m ³	
				10.882 m ³	
	at 10.70 m ³				
	@ Rs 3530.95/m ³				Rs

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

③ providing R.C.C MB
 3 bore cast in Set 4 do do
 vide item no 3
 P. No 43 of this MB
 ————— 716.30m

@ Rs 16498.72/m — Rs 11828283

④ providing & laying
 R.C.C MIS leveling course
 do do vide item
 No 4 P. No 44
 of this MB — 151333

⇒ vide item no 2 P. No
 20 MB No 2273 — 2.36
 174933

@ Rs 5094.71/m³ — Rs 89122

⑤ providing R.C.C MB
 5 in pile cap do do
 vide item no 5 P. No
 44 of this MB — 299.586

⇒ vide item no 4 P. No
 21 MB No 2273 — 46.81
 245336

@ Rs 6358.65/m³ — Rs 222214

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ Supplying fitting & placing H.Y.S.D bar do do vide item no 6 P.No 44 of this MB - 94.453m					
⇒ vide item no 3 P.No 20 MB No 2673 - 9.1164					
				103.56m	
@ Rs 72893.88/m ³ - Rs 7598890					
⑦ Providing & unshoring of one span service Road do do vide item no 7 P.No 44 of this MB - 99.04					
@ Rs 1282.31/m ³ - Rs 129537.0					
⑧ Dismantling of existing structure do do vide item no 8 P.No 44 of this MB - 18.99m ³					
@ Rs 1282.31/m ³ - Rs 24351.0					
⑨ Pile Load test on single vertical pile do do vide item no 1 P.No 47 of this MB - 200 ton					
@ Rs 339/ton - Rs 67800.0					
⑩ Providing pile load test in lateral do do vide item					

Continuation
 No 15 P.No 47 of this MB
 @ Rs 555/ton - 300 ton - Rs 169500.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) 4	Pounding R. l-e			1/30	
	in sub structure				
	do do vide item				
	No 9 P. No 45				
	OF 1/18 MB			243.62 ³	
	⇒ vide item No 5				
	P. No 21 MB No 2273			4.488	
	⇒ vide item No 7				
	P. No 23 MB No 2273			16.39	
	⇒ vide item No 9				
	P. No 24 MB No 2273			16.39	
				297.898	
	@ Rs 665.22/10 ³				Rs 198558

(12) 12	Back Filling behind				
	abt 2 R/W do do				
	vide item No 2 P. No				
	10 MB No 2273			75.17 ³	
	@ Rs 840.49/10 ³				Rs 63180
(13) 13	Pounding weep holes				
	in abt 2 R/W do do				
	vide item No 18				
	P. No 29 MB				
	No 2273 - 48 No				
	@ Rs 138.07/10 ³				Rs 6627.0

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF 77.235
vide item No 13 P.No					77.235
26 th MB No 2273					37.808 37.981
⇒ vide item No 15					
P.No. 27 MB No 2273					39.254
					144.297
					151.47
@ Rs 7285.93/MT					Rs 1125458 1087767
(17) providing H.Y.S.D					
18. bar of 10 mm dia					
item No 12 P.No 43					
OF THIS MB -					18.768 mt
⇒ vide item No 11 P.No					
25 th MB No 2273					2.948
⇒ vide item No 14					
P.No 27 MB No 2273					2.948
⇒ vide item No 17					
P.No 28 to 29 MB 2273					9.384
					34.048 mt
@ Rs 74305.95/MT					Rs 2529989
(18) providing & fixing of					
39 Logo project board door					
vide item No 13 P.No					
46 OF THIS MB -					1 NO
@ Rs 10076 each					Rs 100760
					Rs 31863829
Less 10% As per Ag					(-) Rs 3186383
					Rs 28677446

RF 319 015 20-0

Len 55% (-) R 319 015 2

Sch. XLV-Form No. 134

R 2871/368

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

~~R 2871/368~~

Less previous bill

(-) R 24832971

~~24643503~~

R 4024475

Acc
22/1/22
JE

~~22/1/22~~

~~1058397%~~

~~4067465 =~~

Material Statement

Aggregate form 0.85 $\frac{13}{4}$ R 35393

20mm = 138.84 $\frac{13}{4}$ X 467.84

10mm = 92.41 $\frac{13}{4}$ X 533.55

Course sand = 116.05 $\frac{13}{4}$ X 190.06

Acc
22/1/22
JE

~~22/1/22~~