

Schedule XLV-Form No. 134

NABARD Constn of 1x14.5m H.L Rec Bridge, across
Koyal Nahar in Guwua Kothwara Road in
Angra branch in Guwua

 **DIVISION**

Shenghati

Guwua **SUB-DIVISION**

Ag.No:- 25 F2/2015-16

Measurement Book

Agency:- Arvind Singh

MBno-1004

3rd on 6/11/21

Sch. XLV-Form No. 134

25

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Construction of					
1x 14.50 m H.L. R.C.C. bridge					
across Koyal dahar in					
Guna Kattikara road					
in Angora branch.					
Agency:- Sri Arvind Singh					
Agreement NO. 2562/15-16					
Date of start - 26.2.16					
Date of completion -					
Date of measurement - 14.06.22					
(1/37) Providing W.B.M. Gr. 2					
$2 \times 100.0 \times 3.75 \times 0.075 = 56.25 m^3$					
				14/6/22	
				S.E.	
Date of measurement - 20/6/22					
(1/38) Providing W.B.M. Gr. 3					
$2 \times 100.0 \times 3.75 \times 0.075 = 56.25 m^3$					
				20/6/22	
				Or	
Date of measurement - 25/6/22					
(1/39) Applying primer coat.					
$2 \times 100.0 \times 3.75 = 750.00 m^2$					
(2/40) Applying face coat					
$2 \times 100.0 \times 3.75 = 750.00 m^2$					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F.		$59.65 m^3$
		$1 \times 12.20 + 12.30$	$7.00 + 9.10$	2×1.55	$14.74 m^3$
		$1 \times \frac{1}{2} \times 9.00 \times 6.00$	2×1.55		$4.05 m^3$
		$1 \times 13.00 \times 3.00$	2×1.55		$5.85 m^3$
					$83.74 m^3$
					Limit = $82.07 m^3$
(3) Parriage of Cont. Boulder					
					72.03×164
					$2m \times 26 \times 2 \times 1.55 = 72.03 m^3$
					$2m \times 27 \times 2 \times 1.55 = 164.14 m^3$
(3/25) Parriage Cont. of boulder in slope.					
					$2 \times 1.55 \times 27 = 164.14 m^3$
(4/44) Providing Sign board					
					240.
(5/74) Providing two Cont. Cont. fence					
					$2 \times 2 \times 14.50 \times 3.00 = 174.00 m^2$
ST 122					
Or					

Continuation

3rd A/C Bill

ABSTRACT OF COST

29

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Clearing and grubbing m³ of 18 of 0.075 Hec					
CB. 63.40/1.77/Hec. B.					4755.~
(2) Earth Work - excavation m³ of 18 of - 380.21 m³					
m³ of 26 of 10.15 m³					
				390.36 m³	
Lined - 380.21 m³					
CB. 89.85/m³					34177.~
(3) Bored Cast in Situ R.C.C. pile M35					
m³ of 18 of 144.00 m³					
CB. 14565.18/m³					209738.~
(4) Dismantling of existing Structure					
m³ of 18 of 8.11 m³					
CB. 852.42/m³					6897.~
(5) Provision of P.C.C. M15 in leveling course in funds					
m³ of 18 of 9.43 m³					
CB. 4799.09/m³					45255.~
(6) Carrying out Contingency matong boring					
m³ of 18 of 100.00 m					
CB. 17.50/m					17500
					Rs. 2205970.~

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B.F = B.		9817298.
($\frac{32}{31}$) Pile foundation single rest Cal pile.					
TMB Page 22 of					
i) initial and rest load					
Test - of - 250.00 m ³					
CS. 303.00/m ³			B.		75750.00
(ii) Lateral load test					
of - 25.00 m ³					
CS. 5050.00/m ³			B.		126250.00
($\frac{33}{35}$) Construction of embankment					
TMB Page 22 of - 4404.68 m ³					
CS. 234.34/m ³			B.		1041002.00
($\frac{34}{36}$) Provision of S.B. Gr. 2					
TMB Page 22 of - 141.75 m ³					
CS. 2 344.67/m ³			B.		332357.00
($\frac{35}{37}$) Provision of W.B.M. Gr. 2					
TMB Page 25 of - 56.25 m ³					
CS. 3288.87/m ³			B.		184999.00
($\frac{36}{38}$) Provision of W.B.M. Gr. 3					
TMB Page 25 of - 56.25 m ³					
CS. 3332.36/m ³			B.		187442.00
($\frac{37}{39}$) Applying Primer coat					
TMB Page 25 of - 750.00 m ³					
CS. 34.53/m ³			B.		25898.00

Continuation

B. 11790996.00
11790993.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.F = B.	11790996.00
(38) providing & applying (40) floor coat					
on page 25 of 750 m ²					
CS. 13.19/m ²				B.	9893.00
(39) providing & applying (41) polish carpet					
on page 26 of 750 m ²					
CS. 183.84/m ²				B.	137880.00
(40) providing & applying (42) sea coat type B					
on page 26 of 750 m ²					
CS. 67.57/m ²				B.	50678.00
(41) providing & applying (44) go down 2d					
on page 28 of 2410					
CS. 12774.00/e				B.	25548.00
					12014592.00 B. 12014995.00
less 10% as per spec (-)				B.	1201500.00
					10813492.00 B. 10813495.00
less 2nd in A/c Bill (-)				B.	9482095.00
					1331400.00
Certificate					1331997.00
The work has been done as per spec Agency has used their own tools & plants The work has completed.					

Continuation
 15/10/22
 02