

Const. of HL RCC Bridge Over Inborwa River in
Between Nadarpur Road to Kharodhi Road 68.48m
Ag.No. 44 SBD/2021-2022

Schedule XLV-Form No. 134

NABARD

Sherghati

DIVISION

Dobhi

SUB-DIVISION

M/s Manisha Construction

Measurement Book

1346

the measurements relating to each work.)					
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Revised measurement</u>					
Name of work: Road & bridge over					
of H.R. & C. Bridge over					
INborka river in Bel					
Neen Nohar pur Road and					
Kharauli Road - 1975-1978					
Measure					
Agreement No - 445AD/2002-2002					
Name of agency - M/s. Mankha					
Construction:					
ID of M.D. -					
Date of completion:-					

④ Calc of measurement:

1. Supervising fitting and

placing hyd bars gradually

convert in ten days

Abuts - 88 mm dia - to

$$2257 \times 10.35m = 1179.90m$$

Man had Earth face opposite

14 cur 1 1998	5-yrh	face, 6 spots
to 20 yrh (age)	1-yrh	only

1179	Nov 62			
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125	6.310 kg m	@
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Top bar (along transverse direction)

[illegible]

2x49x10.93cm: 96.84cm

Alt-75000 (Bifrons) - 20mm dia

$$2 \times 51 \times 10.986 = 1120.572$$

206	1	206
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2067-412	Q. 8.4b S/kg/m
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Continuation

[illegible]

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Contents of
area.

Particulars	Details of actual measurement			Contents of area.
	No.	L.	B.	
3. Supplying, filling and placing 1200 baris rubble dredged from the wide lake - 125, 34.668 MT @ RS. 54140.24/MT RS. 187693				
4. Providing R.C.C. mason pile foundry quantity wide lake - 125, 374.184 @ RS. 5534, 901/RS. 207105				
5. Supplying, filling and placing 11450 baris rubble cast on 5000 sqm. sub area of 125, 374.184				
wide lake - 125, 69.05 MT. @ RS. 54300/MT - RS. 3747514-				
6. R.C.C. grade mason sub structure up to 5m height. Quantity wide lake - 125, 219.69 m ³ @ RS. 5801.08/m ³ RS. 1274139.				
(22) Providing R.C.C. mason 5m wide 10m height. Quantity wide lake - 125, 197.730 m ³ @ RS. 5876.75/m ³ RS. 1162010-				
7. Providing R.C.C. grade mason sub structure lake - 125, 1.79 m ³ @ RS. 5972.99/m ³ RS. 1069120				

Continuation of RS. 10989,249-

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B. & D.	
8. Supplying, drilling and placing reinforcing bars to line and hand of stone masonry bearing quantity vide page-237.				
322. 560 cm ²				
@ RS. 0.78/cm ²				
9. Providing workable in brick masonry with 1:4 ratio				
127 - 220 m ²				
@ RS. 118.06/cm ²				
10. Back filling behind				
about wing wall and R/W				
quantity vide page-238				
334. 570 m ³				
@ RS. 81.14/m ³				
11. Providing and laying tiles in bed with green and crushed aggregate				
Channe masonry, under floor				
28. 157.28 m ²				
@ RS. 2435.62/m ²				
12. Supplying, lifting and placing in SD brick work				
Green and Re-415 cm				
Super structure work				
28. 43.56 m ²				
@ RS. 55536.52/m ²				
13. Providing and laying reinforced concrete				
Super structure				
28. 293.31 m ²				
@ RS. 6626.80/m ²				

Continuation of Form No. 134

1,69,418.07

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14. Providing and laying concrete in Measuring cut quantity underage - (29). 43.40 m ³ @ RS. 11927.24/m ³ = RS. 517.64					16.00 RS. 1.69418
15. Providing and laying sitting Railing quantity with Rate - (29). 154.37 m @ RS. 2821.11/m = Rs. 435.35					
16. Providing drainage Spout Quantity under Rate - (29). 32 m 8.95.46.1300/20.147532					
17. Providing sharp End @ Per 50 m 100 m 100 m Rate - (29). 42.35 m @ RS. 112.83.56/m = RS. 476.73					
18. Providing and laying 20 mm thick concrete Fiber 150 and 100 mm - (29). 33.50 m @ RS. 276.06/m = RS. 933.20					
19. Providing and laying in 20 mm 20 mm thick precast Door Miller on expansion Joint Quantity under Rate - (39). 33.80 m @ RS. 387.94/m = RS. 1312.20					
					C.O. RS. 18408736

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
20. Cleaning and grubbing Road and surrounding					1840873
Rate-(34) - 0.1332 Hechms					
Q RS. 52966.72/Hectrs. 7055					
21. Construction of embankment with lead - 1000 m, Elevation					
Rate-(34), 3253.03m ³					
Q RS. 190.07/m ³ RS. 61831					
22. Construction of subgrade and former shoulders on width of 24					
Rate-(34) - 158.25m ³					
Q RS. 191.76/m ³ RS. 30346-					
23. Construction of G.S.B Quantity with Rate-(34).					
179.82 m ³ Q RS. 186110/RS. 307528					
24. Providing laying stone bog and compacting stone metal grade - 11 Elevation					
Rate-(34), 57.38m ³					
Q RS. 2227.89/m ³ RS. 156513-					
25. Provision of Anchoring					
Proven cost with 150m					
men and 800 SS, monthly					
with Rate-(34), 832.00m ³					
Emg-at 24, 416/m ³ RS. 318292					
765m ³ C. ORS. 1956039-					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
26. Provision of applying for cont boundary vide			111	RS.	195631
Rate - (35) - 832.50m					
Limited - 765m					
@ RS. 14.40/m ²				RS. 11013	
27. Provision of mud seal surfacing vide rate (35)					
832.50m ² limited - 765m ²					
@ RS. 197.06/m ²				RS. 150751	
28. Road marking with vat applied the same present under - (59) 44.40m					
limited @ RS. 721.91m ² - 49.28, 876					
29. Reinforced cement concrete 1:1.5 grade boundary pillar quantity					
vide rate - (36) - 250m					
@ RS. 494.00 each				RS. 128,440	
30. Provision of laying filter media below boulder pitching quantity vide					
Rate - (36) - 182.80m ³				641413	
@ RS. 2691.17/m ³ - 17148.49				5099	
31. Provision of boulder pitching on slopes					
vide over				CO RS. 20520812	
				803,11345	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
fill for masonry abutment			131'	RS.	20520812.5
spec'd masonry quantity			740'84"		
Unit Rate - (28) - 586.64					
@ RS. 2816.17/12				RS.	1641087.10
32. Providing reinforced concrete bridge					
Approach slab quantity					
Unit Rate - (28) - 16.63					15811.10
@ RS. 9334.10/12				RS.	155226
33. Providing supplying					
filling sand 114 cu yd					
sign board 25 for					
motion picture and etc					
Balance Unit Rate (35)					
2 No. @ RS. 8303.72					16607.44
RS. 223337.82					
Add 1.1 Labour and 12.1-6.57				RS.	2903385.2
Add Subcontract fee				RS.	160300.00
RS. 25397.47					
Less 11.20-1.50				RS.	2844511.20
RS. 4244314.00					
Less Previous Payment (28)				RS.	18308592.00
13/11/22					
5.15					

Continuation

P.T.O.