

H.L. Bridge in Babubarhi to Truhita in Balan  
**Schedule XLV-Form No. 134** River.

NABARD

R.C.C Bridge cut Nantoli Babubarhi

कार्यपालक अधियन्ता  
ग्रामीण कार्य विभाग  
कार्य प्रशासन, जयपुर

NABARD

**DIVISION**

Babubarhi

**SUB-DIVISION**

941

**MEASUREMENT BOOK**

M/s. Santay Construction Co.





Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
Name of Work: Construction of H.C. Bridge in Babubarki to Thakutta Road over Babu River at Babubarki Block under Nalbari CD					
Agency: P/S Sany Construction					
Agreement No: 41530/2019-20					
Date of start: 11.09.20					
Date of completion: 10.09.21					
No field measurement					
Measurement Mtd.					
					26/12/22
					18
4th metric bill					
ABSTRACT OF COST.					
(1) S.C. filling and placing 1150 bar in reinforcement in job with all loss comp job at 815					
QTY 771110 (50) item (1)					
Qty = 75.02 m <sup>3</sup>					
@ 61047 = 12/m <sup>3</sup> - 8580697 =					
(2) Providing Bored cast in 824 nos in job Rec pile with all loss comp total 815					
QTY 838200 (50) item (2)					
Qty = 540.00 nos					
@ 16614 = 94/m <sup>3</sup> - 8972068 =					

Continuation



80/14

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3) Iron construction of embankment material obtained from borrow area at B/S					
Q.V. 7/11/18 No (50) Item (3)					
Qty = 700.00 m <sup>3</sup>					
@ 174 = 121.80 m <sup>3</sup>					157275
(4) Provision of GSB Grd. m. road with all cost Comp. job at B/S					
Q.V. 7/11/18 No (50) Item (4)					
Qty = 110.00 m					
@ 3091 = 96/m <sup>3</sup>					340425
(3) Provision and making Temporary Island for construction of pile with all cost Comp. job at B/S					
Q.V. 7/11/18 No (50) Item (5)					
Qty = 2.25 @ 1916254 = 87/cent					143251020
(2) Prov. of excavation by full trench with all cost Comp. job at B/S					
Q.V. 7/11/18 No (51) Item (6)					
Qty = 369.96 m <sup>3</sup>					
@ 160 = 59194					
(6) Provision Price m. s. m. rd. leveling course with all cost Comp. job at B/S					
Q.V. 7/11/18 No (51) Item (7)					
Qty = 33.88 m <sup>3</sup>					
@ 6193 = 33/m <sup>3</sup>					240797

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
(8) Providing Reel layer 10mm thick and 6mm thick ad Per al E/S Q/V 7m 80mm (5) 80mm (8)					
Qty = 14.99 mt. @ 71599 = 60/mt					1068966 =
(9) Prov. Reel M30 in pile cap with all cost comp job at Per al E/S Q/V 7m 80mm (5) 80mm (9)					
Qty = 432.21 m <sup>3</sup> @ 7289 = 95/m <sup>3</sup>					3147768 =
(10) Providing Reinforcement of 4SD bar in Reel Non-pile at cost comp job at E/S Q/V 7m 80mm (5) 80mm (10)					
Qty = 50.20 mt. @ 61178 = 102/mt					8123662 =
(11) Providing R/W Excavation in full trenches with all cost comp job at E/S Q/V 7m 80mm (5) 80mm (11)					
Qty = 904.78 m <sup>3</sup> @ 125 = 00/m <sup>3</sup>					88098 =
(12) Providing Reel M30 in Abutment and pier shaft with all cost comp job at E/S Q/V 7m 80mm (5) 80mm (12)					
Qty = 291.96 m <sup>3</sup> @ 9620 = 76/m <sup>3</sup>					1687322 =
Continuation					23232598 =

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) (12) Providing Reel M30 in S.P. With all cost Comp-10% at 8% Q.V. 7m 80/m 535 den (14)					
Qty = 64.81 m <sup>3</sup>					
Q.V. 7741 = 32/m <sup>3</sup> → 1501714 = 20					
(15) (12) Providing Weel Hole in Abutment and R-Wall Normal cost Comp 10% at 8% at 8% Q.V. 7m 80/m 535 den (15)					
Qty = 156 No					
Q.V. 122233/each → 19083 = 71					
(16) (14) Providing HYSD bar in Re-e work in Deck Slab and Girder with all cost Comp 10% at 8% Q.V. 7m 80/m 535 den (16)					
Qty = 26.25 m <sup>3</sup>					
Q.V. 62365 = 12/MT. → 1637084 = 20					
(17) (16) Prov. Reel M30 in Super Structure with all cost Comp 10% at 8% Q.V. 7m 80/m 535 den (17)					
Qty = 150.00 m <sup>3</sup>					
Q.V. 5090 = 94/m → 1286459 = 200					
					2657691820

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18/15) Prov. s-f-p. elasto-meric bearing of bitumic patches Per al 617					
Q.v.m.b.no (54) 50cm (18)					
Qty = 152.182.80 cc-m <sup>2</sup>					
@ 1 = 17/CC/ml					15918320
(19/13) Prov. Back-filling behind abutment and R-wall with all BFL Comp 105 al 619					
Q.v.m.b.no (54) 50cm (19)					
Qty = 324.46m <sup>3</sup>					
@ 1 = 709243/m <sup>3</sup>					23018220
(20/14) Provisioning filter media with G-SB material al Per al 617					
Q.v.m.b.no (54) 50cm (20)					
Qty = 118.59m <sup>3</sup>					
@ 1 = 3439 = 9/m <sup>3</sup>					40794420
(21/23) s-f-p. stop seal expanding joints with all Comp 105 al 617					
Q.v.m.b.no (54) 50cm (21)					
Qty = 33.80m <sup>2</sup>					
@ 1 = 10797 = 17/m <sup>2</sup>					36493920
					2783216620

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22 (12) Providing R.C.C M30 m nearly cont. at Per of R/S Q.V.F.M.B./N (55) Item (22)					
QTY = 29.94 m <sup>3</sup> @ 11799 = 98/m <sup>3</sup> → 35399 L = 20					
23 (22) B.F.F. Drainage Spout with all cont. comp. tabs as per of Eq Q.V.F.M.B./N (55) Item (23)					
QTY = 18 Nos @ 827 = 14886 = 20					
24 (21) Prov. Prec. Mtr 10 dia of approach slab with all cont. comp. tabs at R/S Q.V.F.M.B./N (55) Item (24)					
QTY = 8.10 m <sup>3</sup> @ 6455 = 14/m <sup>3</sup> → 52987 = 20					
25 (22) Providing R.C.C M30 in approach slab with all cont. comp. tabs at R/S Q.V.F.M.B./N (55) Item (25)					
QTY = 17.71 m <sup>3</sup> @ 10269 = 03/m <sup>3</sup> → 181865 = 20					
26 (19) Prov. R.C.C M30 m Railling with all cont. comp. tabs at B/S Q.V.F.M.B./N (55) Item (26)					
QTY = 106.46 m <sup>3</sup> @ 1817 = 90/m <sup>3</sup> → 193534 = 20					
					286280920

Continuation



Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					28698029 2W
Add G.S.T. 12%					3435363 2W
Add L-C 1%					986980 20
					32349679 72
Less 10% below					3234967 2W
					29414705 2W
Less previous B.Y. Act					23882005 2A
					5232700 20
					26/10/22 26
					22
					26/10/22
					AM