

Schedule XIV-Form No. 134

212311 - 211681 - 542/ 99

આપણા કામ વિભાગ કામ માં સ્થાનિક DIVISION

આપણા કામ વિભાગ કામ માં સ્થાનિક SUB-DIVISION

NABARD

MEASUREMENT BOOK

No-2328

આપણા કામ વિભાગ કામ માં સ્થાનિક (211681)

Sch. XLV - Form No. 134

ग्रामीण कार्य विभाग काम प्रमंडल, पुपरी DIVISION

काम अवर प्रमंडल, तागापुर SUB-DIVISION

Measurement Book

No. 2328

Name of Officer श्री राम कुमार सव्याधी

सहायक अभियंता काम अवर प्रमंडल, तागापुर

Date of first entry _____

Date of last entry _____

3rd on A/C Bill

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/10:- Constn. of Road & ad works with maintenance for Harinagar Bhetua to Lohaita pupri Harmin path in Nangur block under Nabard.					
N/Agency:- Rajeev Kumar Singh					
Agreement no:- 35/SBD/2020-21					
Date of Commence:- 31-08-20					
Date of Completion:- 30-08-21					
Work Done HP Culvert 1000mm dia-2km					
(1/25) Earth work in excavation for foundation etc.					
H.W	2	6.45	1.4	1.5	27.09
Below Pipe	1	4.85	1.53	0.365	2.768
				Qty	29.8m
(2/27) P/v PCC M-15 Concrete for plain concrete in open - foundation etc.					
H.W	2	6.45	1.4	0.15	2.70
Below Pipe	1	4.831	1.53	0.25	1.886
Less for Pipe	0.25	0.7857	(1.25) ²	5.136	(1) 1.60
				Qty	2.96

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
(1/2) P/v & Fixing of Working benchmark					
(a) working benchmark					
4.5 Km QTY (Prev) vial TMB P-15					
0.4 Km QTY vial TMB P-41					
4.9 Km @ £4290 = 06/Km					20531 = 00
(b) Reference pillar					
4.5 Km QTY (Prev) vial TMB P-15					
0.4 Km QTY vial TMB P-41					
4.9 Km @ £1525 = 15					£ 3453 = 00
(2/3) Clearing & grubbing Road Land etc.					
3.15 Ha QTY (Prev) vial TMB P-16					
0.28 Ha QTY vial TMB P-41					
3.43 Ha @ £49436 = 7/Ha					£ 169774 = 00
(3/6) Excavation for Roadway					
in 2011 using manual Mass					
362.25 m³ QTY (Prev) vial TMB P-16					
45 m³ QTY vial TMB P-41					
407.25 m³ @ £74 = 10/m³					£ 30177 = 00
(4/7) Constr. of embankment with material obtained					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
from borrow pit etc.					
(a) Lead 1000 m					
Qty (Prev) vide TMB P-16					
					Qty = 507.02 m ³
@ ₹ 175 = 11/m ³				₹	88784.20
(b) Lead 100 m					
Qty (Prev) vide TMB P-16					
					Qty = 862.37 m ³
@ ₹ 138 = 27/m ³				₹	119240.20
(5/8) Constn. of subgrade					
2 earthen shoulder etc.					
Qty vide TMB P-41					
					Qty = 1530 m ³
@ ₹ 176 = 75/m ³				₹	270420.00
(6/8+14) Constn. of granular					
Sub-base by providing					
well graded material					
2442.74 m ³ Qty (Prev) vide TMB P-16					
45 m ³ Qty vide TMB P-40					
2487.74 m ³ @ ₹ 2606 = 20/m ³				₹	64837.47 = 0
(7/10+15) P/W, laying & spreading					
2 Compacting of WBM-3					
567.81 m ³ Qty (Prev) vide TMB P-17					
165.84 m ³ Qty vide TMB P-40					
733.65 m ³ @ ₹ 3172 = 08/m ³				₹	23398.85 = 00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8/16) Constn. of 4m-reinforced Plain cement concrete Pavement etc.					
Qty vide TMB P-41					
Qty = 362.4 m ³					
@ ₹ 7424 = 6/m ³					₹ 2690675=
(5/25) P/v & Fixing of typical masonry information Sign board with logo etc.					
2500. Qty (Prev) vide TMB P-12					
Qty = 2 NOS.					
@ ₹ 11255 = 57/No.					₹ 22311200
(10/26) E/W in excavation for foundation etc.					
Qty vide TMB P-21					
Qty = 29.8 m ³					
@ ₹ 260 = 59/m ³					₹ 7766200
(11/27) P/v m-15 Concrete for Plain concrete in open foundation etc.					
Qty vide TMB P-21					
Qty = 2.96 m ³					
@ ₹ 5922 = 75/m ³					₹ 17531200
(12/28) P/v Concrete for Plain					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
/ Reinforced Concrete in Open Foundation etc					
Q.H. vide TMB P-22					
Q.H. = 30.61 m ³					
@ ₹ 6526 = 89/m ³					₹ 1937882
(13/29) P/v 2 Laying Rcc Pipe					
NP-3 For Culvert etc					
Q.H. vide TMB P-22					
Q.H. = 7.5 m					
@ ₹ 3524 = 86/m					₹ 26436200
(14/31) E/w excavation for Foundation of HP Culvert					
800mm dia					
Q.H. vide TMB P-22					
Q.H. = 31.32 m ³					
@ ₹ 260 = 53/m ³					₹ 8162200
(15/32) P/v PCC M-15 Concrete For plain Concrete in Open foundation					
Q.H. vide TMB P-23					
Q.H. = 5.63 m ³					
@ ₹ 5922 = 75/m ³					₹ 33700201
(16/33) P/v Concrete for plain					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
/ Reinforced Concrete in Open foundation etc.					
Qty vide TMB P-23					
Qty = 27.12 m ³					
@ £ 6526 = 89/m ³ —					£ 1770092.00
(17/34) P/v 2 Laying PCC Pipe NP-3 for culvert etc.					
Qty vide TMB P-23					
Qty = 15 m					
@ £ 1630 = 72/m —					£ 24461.00

(18/36) Earthwork in excavations for structure etc.					
04.7 m ³ Qty (prev) vide TMB P-17					
53.10 m ³ Qty marked B vide TMB P-27					
53.10 m ³ Qty marked C vide TMB P-31					
53.10 m ³ Qty marked D vide TMB P-36					
364.24 m ³ @ £ 260 = 59/m ³ —					£ 94917.00

(19/37) Sand filling in foundation etc.					
1.254 m ³ Qty (prev) vide TMB P-17					
1.254 m ³ Qty marked B vide TMB P-28					
1.254 m ³ Qty marked C vide TMB P-32					
1.254 m ³ Qty marked D vide TMB P-36					
5.016 m ³ @ £ 449 = 06/m ³ —					£ 2252.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20/38) P/v PCC m-15 Concrete for Plain Concrete in Open Foundation etc					
12.49 m ³ QTY (Prev) vide TMB P-18					
12.49 m ³ QTY Marked B vide TMB P-23					
12.49 m ³ QTY Marked C vide TMB P-31					
12.49 m ³ QTY Marked D vide TMB P-36					
49.96 m ³ @ ₹ 5322 = 75/m ³ — ₹ 235901 = 01					
(21/39) Brick Masonry work in CM (1:4) in Foundation etc					
52.1 m ³ QTY (Prev) vide TMB P-18					
52.1 m ³ QTY Marked B vide TMB P-23					
52.1 m ³ QTY Marked C vide TMB P-32					
52.1 m ³ QTY Marked D vide TMB P-36					
208.4 m ³ @ ₹ 5672 = 15/m ³ — ₹ 1102076 = 00					
(22/40) Brick Masonry work in CM (1:4) in Substructure etc					
26.26 m ³ QTY (Prev) vide TMB P-18					
26.26 m ³ QTY Marked B vide TMB P-28					
26.26 m ³ QTY Marked C vide TMB P-32					
26.26 m ³ QTY Marked D vide TMB P-37					
105.04 m ³ @ ₹ 5906 = 94/m ³ — ₹ 620465 = 00					
(23/41) Plain/Reinforced Cement Concrete (M-20) in Substructure					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4.068 m ³ QTY marked A vide TMB P-24					
4.068 m ³ QTY marked B vide TMB P-29					
4.068 m ³ QTY marked C vide TMB P-33					
4.068 m ³ QTY marked D vide TMB P-38					
16.27 m ³ @ ₹ 6734 = 31/m ³ — ₹ 105567 = 00					
(24/42) P/v Bitumen painting					
Over top surface of					
Abutment cap etc.					
14.1 m ² QTY marked A vide TMB P-25					
14.1 m ² QTY marked B vide TMB P-29					
14.1 m ² QTY marked C vide TMB P-33					
14.1 m ² QTY marked D vide TMB P-38					
56.4 m ² @ ₹ 13.33/m ² — ₹ 783 = 00					
(25/43) P/v 2 layering Reinforced					
Cement Concrete in Super-					
Structure (Deck slab m-25)					
4.60 m ³ QTY marked A vide TMB P-26					
4.60 m ³ QTY marked B vide TMB P-30					
4.60 m ³ QTY marked C vide TMB P-34					
4.60 m ³ QTY marked D vide TMB P-38					
18.4 m ³ @ ₹ 7762 = 68/m ³ — ₹ 142833 = 00					
(26/44) Supplying & Fitting &					
Placing HYSD bar reinforcement					
in Superstructure etc.					
For Abutment cap & Pier wall					
& Deck slab					
156.8819 QTY marked A vide TMB P-24					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
156.00 kg QTY marked B vial TMB P-20					
156.00 kg QTY marked C vial TMB P-33					
156.00 kg QTY marked D vial TMB P-37					
627.52					
420.5 kg QTY marked A vial TMB P-25					
420.5 kg QTY marked B vial TMB P-30					
420.5 kg QTY marked C vial TMB P-34					
420.5 kg QTY marked D vial TMB P-39					
2341.52 kg or 2.341 MT					
@ ₹ 54293 = 72/MT ——— ₹ 127116 = 00					
(27/45) P/V 2 Pilling Joint					
Sealing Compound etc.					
15m QTY marked A vial TMB P-26					
15m QTY marked B vial TMB P-30					
15m QTY marked C vial TMB P-34					
15m QTY marked D vial TMB P-39					
60m @ ₹ 35 = 19/m ——— ₹ 2111 = 00					
(28/46) Brick Masonry work					
in cement mortar 1:3 in					
Parapet etc.					
3.04 m ³ QTY marked A vial TMB P-26					
3.04 m ³ QTY marked B vial TMB P-30					
3.04 m ³ QTY marked C vial TMB P-35					
3.04 m ³ QTY marked D vial TMB P-39					
15.36 m ³ @ ₹ 5086 = 55/m ³ ——— ₹ 90417 = 00					
(29/47) Plastering with cement					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
mortar (1:4) 15 mm thick on brick work etc.					
68.55 m ² @ 1/4 marked A vide TMB P-26					
68.55 m ² @ 1/4 marked B vide TMB P-31					
68.55 m ² @ 1/4 marked C vide TMB P-35					
68.55 m ² @ 1/4 marked D vide TMB P-40					
274.2 m ² @ ₹ 107 = 99/m ² — ₹ 51547 = 00					
					Total = 15459849
Add 1% Labour cess					= 1545984 = 00
Add 12% W.T.					= 1855102 = 00
					Total = 18861015 = 0
(i) Less 10% below ad Per agreement					= 1886101 = 0
(ii) Less previous payment vide TMB P-18 to 20					= 10076967
					Net = 8783947 =
<i>Pravon</i> 13-03-21 JE					
<i>PKB</i> 13.3.21 AB					
<i>Pravon</i> 13-3-21					

Continuation