

305/19-20

प्राप्तकर्ता 1028

Schedule XLV Form No.-134

BIHAR P.W.D.

प्राप्त

DIVISION

प्राप्त

SUB-DIVISION

M/s Nitya nand Singh

MEASUREMENT BOOK

प्राप्तकर्ता 1028

Schedule XLV Form No.-134

अरेराज

DIVISION

हरसिंह

SUB-DIVISION

305/19-20

MEASUREMENT BOOK

धुमाहित किया जाता है कि इस मापन पुस्तिका में मशीन द्वारा एक एकल-1000 हाथों की डिग्री में मापी पुस्तिका श्री हरेन्द्र साह, सहायक अभियंता निर्गत किया जाता है।

कार्यपालक अभियंता

ग्रामीण कार्य विभाग

Name of officer

कार्य प्रमुख, अरेराज
5/3/2020

Date of first entry

Date of last entry

Dine P
1st on 13.1.47

Name of work- Pandey tolla to Lora
 Situation of work-
 Agency by which work is executed- M/s Nityanand
 Date of measurement-
 No. and date of agreement. 33 SBD/19-50

(These four lines should be repeated at the commencement of the measurement relation to each work - 912/2000
 817/2022)

Particulars		Details of actual measurement				Contents of area	
		No.	L.	B.	D.		
100.223	100.263	100.150	100.414	99.816	100.246	100.324	45
100.223	100.179	100.163	100.202	99.740	99.983	100.333	2.5
100.223	100.521	100.320	100.391	100.001	100.260	100.350	1.50
100.223	100.545	100.531	100.372	100.129	100.304	100.383	00
100.223	100.545	100.492	100.381	100.257	100.289	100.467	1.50
100.223	100.200	100.022	100.100	99.840	99.99	100.406	2.5
100.323	100.670	100.246	100.861	100.610	100.072	100.521	4.5
100.323	100.604	99.991	99.905	100.458	99.903	100.367	2.5
100.350	100.460	100.226	100.249	100.606	100.465	100.386	1.50
100.326	100.519	100.229	100.233	100.606	100.720	100.385	00
100.325	100.333	100.484	100.209	100.599	100.715	100.384	1.5
100.327	100.229	99.962	99.905	100.391	99.833	100.382	2.5
100.323	100.310	100.244	99.917	100.434	99.422	100.580	4.5
100.348	101.134	102.623	101.118	101.638	100.952	100.269	4.5
100.269	101.146	101.343	100.527	101.283	100.928	100.465	2.5
100.269	101.258	101.306	101.143	101.619	100.921	100.464	1.5
100.863	101.387	101.805	101.144	101.316	100.926	100.464	6.5
100.838	101.387	101.369	101.148	101.105	100.922	100.483	1.5
100.269	100.962	101.501	100.736	100.997	100.927	100.297	2.5
100.467	101.380	102.469	Continuation	101.312	100.905	100.260	4.5

1st & Final Bill ABSTRACT of work

Sch. XLV-Form No.134

9

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Const ⁿ of Reference Pillar for side P.A. (2)					
1.26 km @ 10760.70 km					135582
(2) Bench mark for side P.A. (2)					
1.26 km @ 9754.91 km					122912
(2) Clearing & Rubbing for side P.A. (2)					
10.36 H @ 49309.13 H					18927
(3) Construction of road embankment					
150 m level					
1396.78 m ³ @ 143.08/m					199851
(4) Cost of road embankment					
1500 m level					
10.36 H @ 49309.13 H					18927
(5) Cost of Subgrade for side P.A. (2)					
2044.26 m ³ @ 189.80/m ³					388000
(6) Box cutting for side P.A. (2)					
78.01 m ³ @ 82.01/m ³					63962
(7) Hard shoulder for side P.A. (2)					
150.01 m ³ @ 499.47/m ³					74920
(8) Bridging B.S.B. for side P.A. (2)					
709.99 m ³ @ 2843.39/m ³					2018778
(9) Bridging S.M. for side P.A. (2)					
357.59 m ³ @ 355.15/m ³					1269607
(10) Borrower work for side P.A. (2)					
4014.75 m ³ @ 52.25/m ³					209770
Continuation					
					4324590

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Tact work for side P 5 to 9				B.F.A	4324590
$\times 4014.75 \text{ m}^2 @ 18.98 \text{ m}^2$					759992
(12) Mtn. Seal Cement for side P 5 to 10					
$\times 4014.75 \text{ m}^2 @ 247.75 \text{ m}^2$					994654
(13) Inching M 20 Cement concrete P 5 to 11					
only for side P 5 to 11					
$\times 121.20 \text{ m}^2 @ 7466.38 \text{ m}^2$					904925
(14) Kilometer Sta.					
for side P 5 to 12					
(15) Roadway km					
$\times 2 \text{ No} @ 2642.36 \text{ km}$					5285
(15) Survey Sta.					
$\times 5 \text{ No} @ 212.36 \text{ km}$					1061.8
(15) Boundary pillar for side P 5 to 13					
$\times 25 \text{ No} @ 553.25 \text{ km}$					13831.25
(16) Painty two coat for side P 5 to 14					
$\times 435.24 \text{ m}^2 @ 108.98 \text{ m}^2$					474322
(18) Painty on concrete for side P 5 to 15					
$\times 40.1 \text{ m}^2 @ 103.06 \text{ m}^2$					4122
(18) Road Marking for side P 5 to 16					
$\times 252.1 \text{ m}^2 @ 951.58 \text{ m}^2$					24653
(19) M 20 Gray Iron Bar for side P 5 to 17					
$\times 2 \text{ No} @ 114416.62 \text{ bar}$					228932
(20) Maintenance Band for side P 5 to 18					
$\times 2 \text{ No} @ 114416.62 \text{ bar}$					228932

Continuation

6634938

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(21) Paved area				6634938
for side P. 1 to 19				
(22) 600 mm concrete				
7.12 m @ 3973.96/m				47687
(23) 600 mm concrete				
2.6 m @ 5351.70/m				132110
(24) 600 mm concrete				
7.2 m @ 4572.44/m				9146
(25) 900 mm concrete				
2 m @ 8721.31/m				1742
(26) Supply place				
200 mm (10 P. 1 to 20)				
7.30 m @ 870.26/m				24608
(27) Paved area				
for side P. 1 to 21				
(28) Sand filling				
for side P. 1 to 22				
7.67 m @ 455.62/m				760
(29) Misc. P.C.C.				
for side P. 1 to 23				
7.55 m @ 6453.20/m				16326
(30) Misc. R.C.C.				
for side P. 1 to 24				
7.14.64 m @ 5378.29/m				122658
(31) Back filling				
for side P. 1 to 25				
7.20 m @ 2973.08/m				21405
(32) Weep holes				
for side P. 1 to 26				
7.10 m @ 102.40/m				1034
(33) S/Burden				
for side P. 1 to 27				
7.15.50 m @ 3468.39/m				46823
(34) Cost of Reinforcement				
for side P. 1 to 28				
7.10.8 M.T @ 77109.75/M				83278

Continuation

7069364

Materials

- ① Qu = 1995.40 m³
- ② Subgrade = 2044.28 m³
- ③ Stone metal = 661.0 m³
- ④ Stone metal go 1/8 = 425.50 m³
- ⑤ Screening materials = 223.35
+ 109.36 m³ = 332.71 m³
- ⑥ Stone chips = 217.47 m³
+ 15.45 = 232.92 m³
- ⑦ coarse sand = 54.54 m³
+ 7.72 + 4.57 = 66.83 m³
- ⑧ cement = 45.806 m³
- ⑨ steel = 1.08 m³
- ⑩ Bitumen = 31.9 m³