

411/20-21

पञ्चमाला नदी सुभाषादी नदी
नदी पत्र

Schedule XLV Form No.-134
BIHAR P.W.D.

अरररर

DIVISION

पञ्चमाला

SUB-DIVISION

MEASUREMENT BOOK

श्री हरेन्द्र साहि, सहाय अररर

1st on 4/12/19

Name of Work- Blue toll to Mahuari Tola
 Situation of Work-
 Agency by which work is executed- from chander to la.
 Date of Measurement- 25-2-20
 No. and date of agreement 4658D/19-20

(These four lines should be repeated at the commencement of the measurement relating to each work) - 20-2-20

Particulars	Details of actual measurement				Contents of area		
	No.	L.	B.	D.			
99.983	100.039	100.048	100.091	99.970	100.228	100.535	4.5
98.954	99.681	99.956	99.678	99.763	99.797	100.507	2.5
99.339	99.738	99.983	99.774	99.935	99.795	100.517	1.5
99.939	99.972	99.927	99.655	99.897	99.585	100.532	1.00
99.937	99.972	99.647	99.535	99.507	99.579	100.503	1.5
99.003	99.545	99.589	99.441	99.925	99.558	100.422	1.5
100.049	99.428	99.568	99.261	99.915	99.251	100.440	1.5
99.983	100.136	99.882	99.484	99.583	99.590	99.992	4.5
99.628	99.921	99.749	99.312	99.532	99.284	99.799	1.5
99.648	100.293	99.947	99.613	99.655	99.448	99.992	1.5
99.732	100.257	99.957	99.576	99.735	99.447	99.956	1.0
99.824	100.217	99.965	99.568	99.766	99.502	100.003	1.5
99.508	100.020	99.886	99.364	99.516	99.194	99.299	2.5
100.098	100.243	99.980	99.539	99.788	99.380	100.003	4.5
99.539	98.166	99.014	98.884	99.103	99.138	99.406	4.5
98.321	98.474	99.112	98.989	99.126	99.188	99.441	2.5
98.466	98.619	99.121	99.019	99.116	99.212	99.455	1.5
98.621	98.748	99.142	99.053	99.128	99.165	99.412	2.0
98.575	98.617	99.163	99.066	99.135	99.119	99.518	1.5
98.535	98.583	99.182	99.116	99.159	99.152	99.565	2.5
98.973	98.428	98.087	Continuation	99.161	99.143	99.573	1.5

1st on 4th Bred

ABSTRACT OF WORK

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Reference Pillar for width P. 1 to (2)					
→ 1.520 km @ 111720.90/km					Rs 16752
(2) Bench mark for width P. 1 to 2					
→ 1.520 km @ 10245.10/km					Rs 15523
(2) clearing & grubbing of 21 Canal - 7/4					
Qty for width P. 1 to 3					
→ 0.46 H @ 49809.13/H					Rs 22912
(3) Cost of road subgrade 100 m length Qty for width P. 1 to 4					
→ 262.1 m @ 14308/m					Rs 37502
(4) Cost of road subgrade 1500 m length Qty for width P. 1 to 10					
→ 112.36 m @ 18792/m					Rs 21114
(5) Cost of Subgrade & earthwork shoulder - 2/4					
Qty for width P. 1 to 10					
→ 1362.19 m @ 18980/m					Rs 259492
(6) Box cutting					
Qty for width P. 1 to 4					
→ 54.0 m @ 820/m					Rs 4429
(7) Providing G.S.B. gravel 7/4					
Qty for width P. 1 to 5					
→ 899.09 m @ 2825.08/m					Rs 197497
Continuation					Rs 2352745

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(8) m m h s y G r a n B o a r d for side P s i t h 16				B.P.H	23527452
22-50 @ 1146256					B 229252
(9) m e n t e n a n c e B o a r d for side P s i t h 16					
22-50 @ 1146256					B 229252
(10) B o a r d i n g B i l l e t for side P s i t h 16					
30 m @ 558.70					B 167612
(11) S u p p l y i n g 3 u p i n t o l e g s f o r s i d e P s i t h 6					
22-50 @ 830.23					B 186802
(12) C o n t h o f 1.00 m m B o x C u l u r					
(12) E q u i n a c c e n d i n g B o a r d f o r s i d e P s i t h 16					
42-40 @ 285.41					B 135592
(13) S a n d f i l l i n g B o a r d f o r s i d e P s i t h 16					
4.17 @ 455.62					B 18992
(14) B u i l d i n g M i s s P e c e. B o a r d f o r s i d e P s i t h 16					
2-20 @ 6519.12					B 176012
(15) B u i l d i n g M i s s R e c e. B o a r d f o r s i d e P s i t h 12					
43-92 @ 8436.63					B 3705362
(16) B a c k f i l l i n g B o a r d f o r s i d e P s i t h 13					
Continuation					
21.60 @ 2954.70					B 638212
(17) W e e p h o o l s for side P s i t h 14					
30 m @ 103.40					B 31022
					B 29045542

Continuation

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Continuation

2nd on H/C Bill

ABSTRACT of work

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Reclamation Piller for hole P7 P11 ① 11520 km @ 11020-00/km = 116752=					
② Bunch marks 11520 km @ 10245-10/km = 115573=					
③ Change of grading of R/S Qty for side P7 P11 2 10-46 ft @ 49809-3 ft = 122912=					
④ Cost of road subcut 1000 Qty for side P7 P11 3 1262.11 m ² @ 143.08/m ² = 37502					
⑤ Cost of road subcut 1000 Qty for side P7 P11 4 112-36 m ² @ 187.92/m ² = 21114=					
⑥ Cost of subgrade Qty for side P7 P11 ⑤ ⑥ 1367.19 m ² @ 189.80/m ² = 259442					
⑦ Box cutting Qty for side P7 P11 6 154 m ² @ 82.01/m ² = 4429=					
⑧ Widening of S.R. grade I Qty for side P7 P11 7 199.09 m ² @ 2825.56/m ² = 1974971=					
⑨ Widening of S.R. grade IV Qty for side P7 P11 8 1430.95 m ² @ 3529.02/m ² = 1520831=					
⑩ Widening of S.R. grade V Qty for side P7 P11 9					

Continuation

149646 m² @ 2525.13/m² = 3735926

7609502=

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Mm by 8m 15.1m for side Pg. 10					7609502
12250 m @ 11462.56/m					22925
(11) Mountain Road for side Pg. 10					
12250 m @ 11462.56/m					22925
(12) Boundary Wall for side Pg. 10					
1300 m @ 558.20/m					16761
(13) Supplying of group for side Pg. 11					
122.50 m @ 830.23/m					18680
14) Supplying of group for side Pg. 14					
147.46 m @ 285.71/m					13559
(15) Survey for side Pg. 13					
14.17 m @ 455.62/m					1899
(16) Survey for side Pg. 14					
1200 m @ 5519.12/m					17601
(17) Survey for side Pg. 15					
143.92 m @ 8436.63/m					378536
(18) Back for side Pg. 16					
121.67 m @ 2954.20/m					63821

Continuation

(19) New p. 17
for side Pg. 17
130 m @ 103.40/m — 13102
8161311

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20) Cost of Reinf. for for the P _g 18	13-240 m	0.77	10.1	9.01 m	1249816
(21) Reinf. for the P _g 19	15-0 m				
(5) 6 mm reinforcement for 16 m @ 3982-11/100					63714
(55) 6 mm reinforcement 18 m @ 5359-88/100					42879
(55) 6 mm reinforcement 12 m @ 4582-24/100					19161
(14) 6 mm reinforcement 12 m @ 8724-43/100					117459
(22) Reinf. for the P _g 20					
(6) Reinf. for 12 m @ 2660-46/100					5324
(55) 2 mm reinforcement 6 m @ 7154-88/100					4243
(23) Reinf. for the P _g 21	580.32 m	10.5	9.8	10.1	63243
					867197
clg	31/01/20	410/100	31/01/20	410/100	3111327

Continuation

Continuation