

प्रमाणित किया जाता है कि इसका
प्राप्ति में प्रमाण है वर्ष 2018-19
(एसी) एएट है जिसे आरक्षित हुआ
सहायक-आधीन-कार्य विभाग
कोर प्रमाणित, आधीन-3
वर्ग निर्गत किया जाता है।

30/8/20

कार्यपालक अभियन्ता

ग्रामीण कार्य विभाग

कार्य प्रमण्डल, बिहार शरीफ

30/8/20

Sch, XLV-Form No. 134

बिहार 2018-19 DIVISION

अधीन SUB-DIVISION

Measurement Book

No. 3002

Name of Officer

श्री अरवि कुमार, सहायक अभियन्ता

Date of first entry

Date of last entry

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work	M/P G.P.				

[illegible]

① Clearing & Grubbing Road

[illegible]

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
②④ Planting of Trees					
.....20.....					₹12
		1X	106.00 No		106.00 No
		1X	100.00 No		100.00 No
					206.00 No
②⑤ Plating Logo of Project					
.....20.....					₹2
		1X	4.00 No		4.00 No.
②⑥	7/12	78	100.00	10	100.00
②⑦	7/12	78	100.00	10	100.00
②⑧	7/12	78	100.00	10	100.00
②⑨	7/12	78	100.00	10	100.00

ABSTRACT OF COST

① Clearing + grubbing

.....20.....					₹2
0.615 Hec wide TMB	P-02				
@ Rs 52970.33/Ha.					Rs 32577/-

Verifying Existing Portion surface

.....20.....					₹2
1690.87 m ² wide TMB	P-02				
@ Rs 15.77/m ²					Rs 26665/-

② Construction of Embankment

.....20.....					₹2
1245.30 m ³ wide TMB	P-16				
@ Rs 192.04/m ³					Rs 239147/-
					Rs 298387/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	B.P.				Rs 298387/-
④ Construction of subgrade					
-----20-----20-----42					
178825m ³ wide TMB P-06					
73087m ³ wide TMB P-16					
251.91m ³ @ Rs 176.66/m ³					Rs 44507/-
⑤ Construction of subbase (G.S.B)					
-----20-----20-----42					
118.453m ³ wide TMB P-03					
58.05m ³ wide TMB P-07					
177.003m ³ @ Rs 1395.24/m ³					Rs 246464/-
⑥ P/L laying & compacting WBM Gr-2					
-----20-----20-----42					
309.335m ³ wide TMB P-03					
@ Rs 2058.26/m ³					Rs 636692/-
⑦ P/L laying & compacting WBM Gr-3					
-----20-----20-----42					
682.206m ³ wide TMB P-05					
64.587m ³ wide TMB P-07					
751.793m ³ @ Rs 2027.48/m ³					Rs 1524178/-
⑧ Providing & applying Prime Coat (SS1)					
-----20-----20-----42					
9164.555m ² wide TMB P-06					
4500m ² wide TMB P-19					
9209.555m ² @ Rs 40.48/m ²					Rs 374829/-
⑨ Providing & applying Tack Coat (RS1)					
-----20-----20-----42					
					Rs 312505/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B.P.					Rs 305052/-
9162.675 m ² wide TMB P- 09					
@ Rs 13.47/m ²					Rs 123451/-
(10) P.V. laying & rolling M.S.S. 200mm					
-----20-----20-----E/L					
9162.675 m ² wide TMB P- 09					
861.155 m ² @ Rs 15 TMB P- 14					
10023.83 m ² @ Rs 191.58/m ²					Rs 1920294/-
10023.46 m ²					
(11) P.V. & applying Tack Coat					
-----20-----20-----E/L					
12623.655 m ² wide TMB P- 11					
861.155 m ² wide TMB P- 14					
13484.81 m ² @ Rs 11.86/m ²					Rs 159910/-
13482.13 m ²					
(12) Providing & laying S.D.B.C					
-----20-----20-----E/L					
315.598 m ³ wide TMB P- 13					
44.315.56 m ³ @ Rs 9122.11/m ³					Rs 2878573/-
(13) Construction of P.C.C.M-30					
-----20-----20-----E/L					
1377385 m ³ wide TMB P- 15					
1377385 m ³ @ Rs 6057.74/m ³					Rs 834151/-
(14) Laying Bitick soiling					
-----20-----20-----E/L					
112.50 m ² wide TMB P- 16					
@ Rs 471.58/m ²					Rs 53053/-
(15) P.V. laying 300mm Duct Pipe					
-----20-----20-----E/L					
					Rs 9094454/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	B.P.				Rs 309445/-
127/50M	wide TMB	P-	16		
	@ Rs 899.75/M				Rs 114718/-
(16) RCC M-15 grade Boundary Pillars					
.....20.....					Rs 12
440.00 No	wide TMB	P-	16		
	@ Rs 442.00/M				Rs 216840/-
(17) RCC M-15 grade K.M. + M stone					
.....20.....					Rs 12
(i) K.M. stone					
4.00 No	wide TMB	P-	17		
	@ Rs 1938.78/M				Rs 7755/-
(ii) 200M stone					
14.00 No	wide TMB	P-	17		
	@ Rs 564.23/M				Rs 7899/-
(18) Providing & Fixing Traffic Sign					
.....20.....					Rs 12
(i) 600mm Triangle					
8.00 No	wide TMB	P-	18		
	@ Rs 3181.32/M				Rs 25451/-
(ii) 600mm Circular					
10.00 No	wide TMB	P-	18		
	@ Rs 4264.46/M				Rs 42645/-
(iii) 800mm x 600mm Rectangular					
8.00 No	wide TMB	P-	19		
	@ Rs 5944.60/M				Rs 47557/-
					Rs 9557319/-

Continuation

.....20.....20.....	Rs 12
624.38 m ² wide TMB P- 19	
@ Rs 859.51/m ²	Rs 536657/-
②① Planting of Trees	
.....20.....20.....	Rs 12
206.00 No wide TMB P- 20	
@ Rs 841.26/No	Rs 173300/-
②② Print Aruig Logo of Project	
.....20.....20.....	Rs 12
4.00 No wide TMB P- 20	
@ Rs 9252.75/No	Rs 37011/-
②③ Brick masonry for Parapet wall	
.....20.....20.....	Rs 12
	Rs 10358437/-

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	B.P.				Rs 10358437/-
13.28m ²	wide TMB	P-	13		
6.21m ²	wide TMB	P-	13		
13.49m ²	@ Rs 6654.62/m ²				Rs 116396/-
(24) Providing PCC H-20					
-----20-----	-----20-----			Rs 10358437/-	
72.00m	wide TMB	P-	13		
	@ Rs 332.99/m				Rs 23957/-
(25) Plastering with cement mortar					
-----20-----	-----20-----			Rs 10358437/-	
120.96m ²	wide TMB	P-	13		
57.815m ²	wide TMB	P-	18		
138.715m ²	@ Rs 167.57/m ²				Rs 29957/-
(26) Painting Two Coat on new surface					
-----20-----	-----20-----			Rs 10358437/-	
120.96m ²	wide TMB	P-	13		
57.815m ²	wide TMB	P-	18		
138.715m ²	@ Rs 100.80/m ²				Rs 13014/-
(27) Plastering near Cement running					
-----20-----	-----20-----			Rs 10358437/-	
15.04m ²	wide TMB	P-	18		
	@ Rs 51.37/m ²				Rs 773/-
					Rs 10547534/-
	Add G.S.T. 12%				Rs 1265704/-
	Add labour less 1%				Rs 105475/-
					Rs 11918713/-

Continuation

<u>Material statement</u>	
① C/W	1497.21 m ³
② S/Metal	1419.447 m ³
③ Local Sand	128.45 m³ 89.762 m ³
④ Screening	300.602 m ³
⑤ Prime Coat (SS)	7.828 M.T.
⑥ Tack Coat (RS)	5.756 M.T.
⑦ Potassium (S90)	55.388 M.T.
⑧ West Plastic	1.523 M.T.
⑨ S/chips	777.200 m ³
⑩ Crushed S/chips	123.93 m ³
⑪ Fine Sand	211.965 m ³
⑫ Bricks	1569 Nos.

Continuation