

मि. ज्योति वन्दना construction com.

M.B. No - 306/2019-20

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

Mandary

road - Jangal tollg to Meghna tollg.

_____ DIVISION
Hajisidhi _____ SUB-DIVISION

MEASUREMENT BOOK

297 875-5 2118, 170 340

1st on A/C

Name of work- Jangul to Maganur

Situation of work- Jyoti Bundar

Agency by which work is executed- Jyoti Bundar

Date of measurement- 20/1.

No. and date of agreement- 43533/19-20

Date of start- 27.1.20
(These four lines should be repeated at the commencement of the measurement relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
100.325	99.512	100.062	99.254	99.722	100.669
99.257	99.238	99.028	100.131	99.937	100.498
99.827	99.869	99.423	100.657	100.066	100.722
100.111	99.811	99.428	100.559	100.340	100.856
100.180	99.650	99.423	100.517	100.614	100.939
99.743	99.585	98.978	100.063	100.032	100.510
100.266	99.500	99.411	100.026	100.229	100.639
99.989	99.764	100.301	99.233	99.231	99.966
100.115	100.340	100.532	99.228	99.931	99.686
100.115	100.131	100.925	99.257	99.386	99.969
100.115	100.335	100.222	99.423	99.288	100.251
100.115	100.338	100.245	99.218	99.257	100.262
100.024	100.321	100.388	99.384	99.512	99.808
100.421	100.362	100.988	99.707	99.417	100.501
100.008	100.749	99.444	100.114	100.111	100.032
99.952	99.262	99.416	99.570	99.526	99.452
100.524	100.128	100.122	100.114	100.111	100.002
100.366	100.182	100.122	100.114	100.111	100.018
100.209	101.148	100.122	100.114	100.111	100.034
99.253	99.560	99.352	Continuation 99.510	99.325	99.523
100.002	100.100	100.124	100.114	100.111	100.032

1st of 4/C
ABSTRACT of work

Sch. XLV-Form No.134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) <u>Clearing & grubbing of road land - 1st</u> Qty for side P ₁ in 2					
70.35H @ 49809.13/H					Rs 174332
(2) <u>Cost of road embankment</u> 100 m lead - 1st					
Qty for side P ₂ in 1					
7784.54m ² @ 143.08/m ²					Rs 1122512
(3) <u>Cost of road subgrade</u> 100 m lead - 1st					
Qty for side P ₃ in 1					
7336.23m ² @ 187.92/m ²					Rs 63184
(4) <u>Primary & S.B. gravel</u> Qty for side P ₄ in 1					
7627.34m ² @ 2825.06/m ²					Rs 1772386
(5) <u>Box cutting</u> Qty for side P ₄ in 3					
721.43m ² @ 82.01/m ²					Rs 17982
(6) <u>Cost of subgrade</u> Qty for side P ₃ in 1					
71688.20m ² @ 189.80/m ²					Rs 3204202
(7) <u>Exp in excavation</u> Qty for side P ₄ in 1					
737.00m ² @ 285.71/m ²					Rs 107712
(8) <u>Sand filling</u> Qty for side P ₄ in 2					
73.34m ² @ 455.62/m ²					Rs 152173
(9) <u>Harding Machine</u> Qty for side P ₅ in 3					
75.06m ² @ 6433.21/m ²					Rs 32552
Continuation					
					Rs 23323162

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10) Side of Mass Rock					233234
Qty for side of Mass Rock					
129.28m @ 8356.18/m					244668
(11) Back filling					
Qty for side of Mass Rock					
114.40m @ 2954.70/m					42547
(12) Cost of Reinforced					
Qty for side of Mass Rock					
2.16 M.T @ 7710.90/m					166540
Less cost of labour					278607
					278607
					2507470
					1515/20
					0.0

~~1515/20~~ ~~1515/20~~ ~~1515/20~~

Materials for this work

- (1) Stone mchd @ 584.09
- (2) Screening materials @ 250.32
- (3) L.W @ 1120.77
- (4) Subgrade @ 1688.20
- (5) Stone chips @ 30.90
- (6) coarse sand @ 15.45
- (7) Steel @ 2.16 M.T

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Continuation