

Name of Road: - Bada to Khajuri pondar

Schedule XLV - Form No. 1315

14-11-2019

BIHAR P. W. D.

E. E. R. W. D. work Arranged at: DIVISION

A. E. Nabinagar. SUB-DIVISION

MEASUREMENT 1 COL.

A.E.-R.W.

Executive Engineer

Rural Works Department. 11

Works Division, Aurangabad

Substance XLV - Form No. 134.

EE Abad

DIVISION

A ∈ Nachbarn

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MEASUREMENT BOOK.

211513

Sri Dimesh pu. Singh A.E. Nabinggar.

SECRET

19th century

विना. मन्त्रिणः ।

Situation of work -
 Agency by which work is executed -
 Date of measurement -
 No. and date of agreement.

(These four lines should be repeated at the completion of the measurements relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

1st on a hill
 NW - Restoration of road
 from bar to Khyber Pinder

Measurement

① Primary fill in place
 in detour in place
 & cables all complete

11.60m x 2.18m x 0.75m = 18.60m

12.80m x 2.20m x 0.60m = 16.80m

13.10m x 2.10m x 0.60m = 16.38m

14.50m x 2.00m x 0.75m = 21.25m

17.00m x 2.10m x 0.60m =	21.42m
9.80m x 2.05m x 0.60m =	12.05m
10.60m x 2.15m x 0.75m =	17.09m
12.00m x 2.05m x 0.75m =	18.45m
12.30m x 2.30m x 0.60m =	14.12m
12.40m x 1.90m x 0.75m =	17.67m
8.80m x 2.45m x 0.75m =	16.35m
8.30m x 1.95m x 0.60m =	9.71m
8.60m x 1.25m x 0.75m =	11.29m
9.45m x 1.80m x 0.60m =	10.20m
15.40m x 1.65m x 0.90m =	22.87m
16.60m x 1.70m x 0.80m =	24.76m
17.05m x 1.75m x 0.80m =	23.87m
13.50m x 1.90m x 0.90m =	23.09m
13.90m x 2.00m x 0.80m =	22.24m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
<u>MEASUREMENT</u>					
Providing and filling					
bricks in masonry -					
loaders of bricks 600x300x150					
cell complete is					
11.40mx2.80mx0.30m					7.92m ³
2.80mx2.80mx0.30m					11.14
3.00mx2.88mx0.40m					14.82
4.50mx2.75mx0.40m					15.95
6.00mx2.60mx0.30m					13.26
8.00mx2.50mx0.30m					7.35
10.60mx2.50mx0.30m					7.95
12.00mx2.45mx0.30m					8.82
12.30mx2.65mx0.30m					9.78
12.40mx2.60mx0.30m					9.67
8.80mx2.65mx0.30m					7.08
8.30mx2.80mx0.30m					6.97
8.60mx2.80mx0.25m					8.43
9.45mx2.65mx0.40m					10.02
15.40mx2.60mx0.45m					18.02
16.60mx2.70mx0.40m					17.28
17.05mx2.55mx0.45m					19.56
13.50mx2.50mx0.40m					13.50
13.90mx2.50mx0.40m					13.90
14.60mx2.60mx0.45m					17.08
14.60mx2.75mx0.30m					11.55
15.05mx2.75mx0.30m					12.42
16.00mx2.80mx0.30m					13.92
15.90mx2.85mx0.30m					13.57
24.40mx2.80mx0.30m					20.50

Continuation

312.48m³

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
			1112	312	2.48 m ³
13.05 m x 2.25 m x 0.45 m =					16.15
18.75 m x 2.25 m x 0.40 m =					20.63
19.20 m x 2.60 m x 0.45 m =					22.46
17.80 m x 2.50 m x 0.30 m =					13.13
17.60 m x 2.40 m x 0.30 m =					12.67
14.75 m x 2.45 m x 0.30 m =					10.84
16.80 m x 2.55 m x 0.35 m =					14.99
17.80 m x 2.60 m x 0.35 m =					16.20
14.25 m x 2.80 m x 0.45 m =					17.96
13.45 m x 2.90 m x 0.60 m =					23.20 m ³
500 m					480.91 m ³

5/11/20
25

CSP
4/11/20
5/11/20

Abstract of cost

① Provision for half price
Beds in ditches including fence
Beds and labour all complete
480.91 m³ of material @ Rs 100 (1)
Rs 1486.47 m³ → 714858 = 0
Add 2% GST - - - 1485783 = 0
Add 1% Labour cost → 7149 = 0
Rs 8,67,790 = 0

5/11/20
25

Continuation

CSP
4/11/20
5/11/20