

M.M.G.S.Y (S.C).

Schedule XLV-Form No. 134

Work:- To: to Devghar Khap (Baniyan Baran)
1.397 k.m

Road (w) Division Shergathi **DIVISION**

Shergathi **SUB-DIVISION**

Agency:- Dynamic Services & Company.

MEASUREMENT BOOK

1297

Name of Work-
 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 commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Ist Op. A/C Rs. 11
Name of Work:- Construction of road from Tol to Dendhar Khap (Banayan Bason Road)					
Name of Agency:- Dynamic Services and Company					
Ag No:- 63583/2-65BD/2021-22					
Date of W/O:- 11/6/2021					
W/C:- 31/5/2022					

Date of measurement:-				
1. Construction of road as per direction of E.T.P.				
Change Area	Mean Area	Length	Volume	
in	in m ²	in m	in m ³	in m ³
0m	4.0			
100m	4.50	4.25	100	425m ³
200m	3.90	4.2	100	420m ³
300m	3.50	3.70	100	370m ³
400m	3.80	3.65	100	365m ³
500m	3.50	3.65	100	365m ³
600m	3.50	3.5	100	350m ³
700m	3.3	3.40	100	340m ³
800m	3.90	3.60	100	360
900m	3.0	3.45	100	345
			E.O.	3340m ³

Continuation

or — 1.397 km.

ABSTRACT OF CASE

7. Construction of reference

pillars. Quantity same as 27cm

no - (6) Page - (3) 5.

F.M.D.	-1.397 kN
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8. clearing and putting road sand.

$$55 \times 25 \text{ m} \times 7 = 9625 \text{ m}^3$$

$$1 \times 22m \times 7 = 154m^2$$

9779M

$u_1 = 0.9779$ checked

or - 0.98 Hecht

$\frac{1}{2} \cdot \frac{1}{2} \cdot \frac{1}{2} = \frac{1}{8}$

Zafer
11.03.22

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>ABSTRACT of work</u>					
<u>1st Construction of B.M</u>					
vide Rate - (1) - 1.397 Km					
@ RS. 4697.99/Km. 6563.24					
<u>(2nd) Construction of Retention</u>					
Pillars vide Rate (3) -					
1.397 Km @ Rs. 3109.65/Km. 4344.25					
<u>2. clearing and grubbing</u>					
<u>Road Land clearing</u>					
vide Rate - (3) - 0.98 Hec					
@ RS. 51165.25/Hectare. 50142.25					
<u>3. Construction of embankment</u>					
<u>ment with Lead - 100m</u>					
vide Rate - (2) - 266.08 H					
@ RS. 190.77/m RS. 50761.24					
<u>4. Construction of embankment</u>					
<u>ment with Lead - 100m</u>					
vide Rate - (2) - 2926.82					
@ RS 154.39/m Rs. 451873.5					
45578.25					
<u>5. Construction of subgrade</u>					
<u>in 800mm thick out d. 50</u>					
vide Rate - (2) - 2128.60 M					
@ RS. 198.57/m Rs. 422676.25					
<u>6. Construction of G.S.B</u>					
<u>in Road 75 per</u>					
C. 0.01. 986359.5					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
drawing and technical specification	(B)				RS. 98,63592
Qty masonry work page (B)					
1021.20 m ³ @ 1610.49					RS. 1,644,263
					RS. 26,30,622
ADD L.L. Labour cess and 12%					
G.S.T.					RS. 3419812
					RS. 29,72,6032
12/2/22 J.E					20/4/22 11.03.22 AE

Continuation