

1st on A/c BVI

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/10 - const. of road from Chirao Chover to Chandul Nara					
Diary - 22/2020-21					
Agency - M/S M. M. Mardurga Const.					
Agg. No - 28/20-21					
Agg. Amount - 2,09,65,381/-					
A.A. Amount (vide letter No. 1229 dt. 7.11.20)					
(Const. maint) - 192.570 km					
T.S. Amount -					
(Const. maint) - 213.36 km					
Date of Commence - 30.04.2020					
Date of Commence - 29.04.2021					
Date of Entry - 30.9.2020					
1) const. of referenced working Benchmark					
do do					
Qty = 2.795 km					
2) const. of reference pillar					
do do					
Qty = 2.795 km					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3) <u>cleaning & graveling road</u>					
Lead - do - all					
$2 \times 93 \times 30 \text{ m} \times 1.50 \text{ m} = 8370 \text{ m}^2$					
$2 \times 1 \times 5 \text{ m} \times 1.50 \text{ m} = 15 \text{ m}^2$					
					8385 m^2
					$= 0.8385 \text{ Hect.}$
4) <u>const. of Embankment with approved material</u>					
do - all					
$70 \times 30 \text{ m} \left[\frac{6+9}{2} - \frac{4+6}{2} \right] \text{ m} \times 0.300 \text{ m} = 1575 \text{ m}^3$					
4) <u>const. of Embankment for 1000m lead</u>					
do - all					
$30\% \text{ of } 1575 \text{ m}^3 = 472.50 \text{ m}^3$					
5) <u>const. of Embankment for 1000m lead</u>					
do - all					
$70\% \text{ of } 1575 \text{ m}^3 = 1102.50 \text{ m}^3$					
6) <u>const. of subgrade</u>					
El. shoulder - do - all					
$79 \times 30 \text{ m} \times 6.0 \text{ m} \times 0.300 \text{ m} = 4266 \text{ m}^3$					
$1 \times 29 \text{ m} \times 6.0 \text{ m} \times 0.300 \text{ m} = 52.2 \text{ m}^3$					
					4318.20 m^3

$$\underline{103.52 \text{ m}^2}$$

$$79 \times 30 \text{ m} \times 4.05 \text{ m} \times 0.200 \text{ m} = 1917.4 \text{ m}^3$$

$$1 \times 29 \text{ m} \times 4.05 \text{ m} \times 0.200 \text{ m} = 23.49 \text{ m}^3$$

Profile correction

$$12 \times 2.5 \text{ m} \times 3.0 \text{ m} \times 0.100 \text{ m} = 9 \text{ m}^3$$

$$12 \times 2.5 \text{ m} \times 3.0 \text{ m} \times 0.100 \text{ m} = 9 \text{ m}^3$$

$$2055.71 \text{ m}^3$$

18/10/2020
JE

Date of Entry - 18/12/2020

1) P/V, laying WBM road

do do

$$30 \times 30 \text{ m} \times 3.25 \text{ m} \times 0.075 \text{ m} = 253.125 \text{ m}^3$$

18/12/2020
JE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Const. of reference work by benchmark — ch — all					
QVTMBP (1) = 2.795 Km					
@ RS 10315.56/Km —					RS 28872.00
2) Const. of reference pillar — ch — all comp					
QVTMBP (2) = 2.795 Km					
@ RS 10549.45/Km —					RS 29486.00
3) Cleaning & grubbing road land. — ch — all					
QVTMBP (3) = 0.8385 Hect					
@ RS 51173.76/Hect —					RS 42876.00
4) Const. of Embankment 100cm lead — ch — all					
QVTMBP (4) = 472.50 m ³					
@ RS 174.94/m ³ —					RS 82659.00
5) Const. of Embankment 100cm lead — ch — all					
QVTMBP (5) = 1102.50 m ³					
@ RS 58.78/m ³ —					RS 64717.00

Continuation

Particulars	Details of actual work				Contents of area
	No.	L.	B.	D.	
6/5) Const. of subgraded. E/					
Shoulder do all					
QVTMBP(2) = 4318.20m ³					
@ RS 176.58/m ³ ———					RS 762508.00
7/23) P/v laying typical					
masonry interlocking					
do all comp					
QVTMBP(3) = 2 MB					
@ RS 11449.43/each ———					RS 22899.00

8/7) Excavation for road					
way cutting do all					
QVTMBP(3) = 35.785m ³					
@ RS 74.16/m ³ ———					RS 2653.00

9/9) Const. of GSB grade-I					
do all comp					
QVTMBP(4) = 2055.71m ³					
@ RS 2882.72/m ³ ———					RS 5926139.00

10/10) P/v laying WBM Gr-3					
do all comp					
QVTMBP(4) = 253.125m ³					
@ RS 3589.91/m ³ ———					RS 908696.00

Continuation 7871465.00

[illegible]