

Form AIC B1/1

1

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.	
M/W - const. of road from mathiya matiyariya Pm GS to chaturbhujnagar					
Agency - Kumarat Nijish					
Agg. NO - 57/2020-21					
Agg. Amount - 20135650.00 (with malit)					
AA - Amount (vide letter No. 1239 7-7-19)					
Const + maint - 129.670 (ans)					
T. S. Amount = 207.900 (ans) (const + maint)					
Date of commis - 20.5.2020					
Date of contd - 19.5.2021					
Date of Entry - 27.7.2020					
1) const. of references & working Bench marks - also - all					
Duty = 2.830 KM					
2) const. of references Pillar - also - all					
Duty = 2.830 KM Continuation					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3) clearing & grubbing road					
land - do - all					
$2 \times 94 \times 30m \times 1.50m = 8460m^2$					
$2 \times 1 \times 10m \times 1.50m = 30m^2$					
$8490m^2$					
$= 0.85 Hect$					
4) const. of embankment					
with approved material					
do - all					
$70 \times 30m \times \frac{6+9}{2} \times \frac{4+7}{2} \times 0.600m = 3150m^3$					
5) const. of embankment					
100cm land - do - all					
Qnty - $30 \times 6 \text{ of } 3150m^3 = 945m^3$					
6) const. of embankment					
100cm land - do - all					
Qnty = $70 \times 6 \text{ of } 3150m^3 = 2205m^3$					
7) excavation for roadway					
in soil - do - all					
$2 \times 6.7 \times 30m \times 0.525m \times 0.100m = 211.05m^3$					
$2 \times 1 \times 30m \times 0.375m \times 0.100m = 42.75m^3$					
$2 \times 1 \times 20m \times 0.375m \times 0.100m = 1.50m^3$					
$255.30m^3$					

Continuation

CW
27/7/2020
JK

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Date of Survey - 21.2.2020</u>					

1) Content of ChSB grading - I

— do — all comp

$$2 \times 6.2 \times 30m \times 0.5m \times 0.100m = 211.25m^3$$

$$6.7 \times 30m \times 4.05m \times 0.100m = 84.05m^3$$

$$2 \times 1.9 \times 30m \times 0.375m \times 0.100m = 42.75m^3$$

$$2 \times 1 \times 20m \times 0.375m \times 0.100m = 1.50m^3$$

profile correction

$$26 \times 5m \times 3m \times 0.100m = 39m^3$$

$$13 \times 6m \times 3m \times 0.100m = 23.4m^3$$

$$\text{Total} = 1131.25m^3$$

Cultivable Area

$$2 \times 1m \times 4.05m \times 0.100m = 8.1m^2$$

$$1130.94m^2$$

Do

2118.20m²
DR

Continuation

Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) const. of embankment					
worlly bench maine — do — all					
$Q_{VTRM}BP(D) = 2.230 \text{ km}$					
@ Rs 10.18.13/km —					Rs 20898.00
2) const. of reference pillar					
— do — all comp					
$Q_{VTRM}BP(D) = 2.830 \text{ km}$					
@ Rs 11.625.76/km —					Rs 32901.00
3) cleaning & grubbing					
road land — do — all					
$Q_{VTRM}BP(D) = 0.185 \text{ Hect}$					
@ Rs 51133.76/Hect —					Rs 43464.00
4) const. of Embankment					
met 10000m lead					
— do — all comp					
$Q_{VTRM}BP(D) = 945 \text{ m}^3$					
@ Rs 174.94/m ³ —					Rs 165318.00
5) const. of Embankment					
100m level — do — all					
$Q_{VTRM}BP(D) = 220.5 \text{ m}^3$					
@ Rs 58.70/m ³ —					Rs 129434.00

