

Name of Work - 1

Situation of work -

Agency by which work is executed -

Date of measurement.

No. and date of agreement

(These four lines should be repeated and the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
					1st on a/c B-11 Record Measurement &
Name of work - Const. of a road from Salanasa					
Chauki to Vinay Yadav house under					
MMGLY (NOD) in Pirpainti Block.					
Agency - Constructive Construction.					
Agreement No. 14 SDD/2023-24.					
Date of work started - 08.08.2023.					
Date of completion - 07.08.2024.					
Date of entry - 06.06.2024.					
Record Measurement					

(1) Providing and fixing working and
reference pillars.

Quantity = 06 Nos.

(2) Clearing and grubbing road

land as per S/D/42.

$$771.0 \times 3.50 = 2698.50 \text{ m}^2$$

= 0.27 Hectare.

(3/5) Const. of embankment with -

approved materials.

$$1000 \text{ m lead. } \frac{1.50+2.00}{2} \times \frac{0+1.50}{2} = 315.00 \text{ m}^3.$$

Limited to 297.64 m³.

$$100 \text{ m lead. } \frac{1.50+2.00}{2} \times \frac{0+1.20}{2} = 115.00 \text{ m}^3.$$

$$2 \times 11 \times 20.00 \times \frac{1.50+2.00}{2} \times \frac{0+1.00}{2} = 35.00 "$$

(Continuation)

1190.00 m³.



Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents or area
	No.	L	B	D	
	1/2/21/21 Used				
(i) Earthwork	1487.14 m ³	or	31001/m ³	→	52082.20
(ii) Stone aggregate 5.2 to 9.5 mm	185.98 m ³	or	915.67/m ³	→	182499.00
(iii) Stone aggregate 9.5 to 21 mm	42.39 m ³	or	424021/m ³	→	17982.20
(iv) Gravel Sand 2.2 to 4.75 mm	63.59 m ³	or	494000/m ³	→	31413.20
(v) Stone aggregate 5.2 to 9.5 mm	161.29 m ³	or	1080750/m ³	→	173193.00
(vi) Stone screening	31.79 m ³	or	424021/m ³	→	13486.20
(vii) Stone chips 20 mm below	243.11 m ³	or	886000/m ³	→	215298.20
(viii) Gravel Sand	121.50 m ³	or	494000/m ³	→	60021.20
				or	665974.20
Subtotal for 10% of 665974.20					
say 66597.00					
Total					66597.00
Abstract of costs					
(i) Provision and fixing material reference pillars.					
Vide para 01 = 06 Nos.					
or 2720 = 34/case				→	16382.00
(ii) clearing and grubbing road					
land 20 per 5/1/40.					
Vide para 01 = 0.27 Hectre.					
or 72697 = 86/Hectre				→	19628.00
(Continuation) say 36010.00					

Sch. XLV-Form No. 134 BIF of 36010=00.

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
③/5 Const. of embankment with approved materials as per S.P. 42.					
Vide spec 01.					
1000 m ³ lead = 297.64 m ³					
or 257 = 40/m ³ —→					76613=00.
1000 m ³ lead = 1190.0 m ³					
or 1840 = 40/m ³ —→					219436=00.
④/7 Const. of G.S.R. for Kith well - graded materials.					
Vide spec 02 = 176.63 m ³					
or 2290 = 40/m ³ —→					404553=00.
⑤/9 Providing laying & spreading and compacting stone aggregate as per.					
Vide spec 02 = 132.47 m ³					
or 2803 = 20/m ³ —→					381938=00.
⑥/A Construction of cement concrete					
Pavement m ³ as per S.P. 42.					
Vide spec 02 = 270.00 m ³					
or 7644 = 10/m ³ —→					2063907=00.
					13182457=00.
Add 10% GST —→					572842=00.
Add 01% Labor cost —→					31825=00.
Add 5% storage —→					66597=00.
					12853721=00.
Less 10% before —→					385372=00.
Net payable —→					13468349=00.

(Continuation)

M. S. Sanyal
10.06.24
net

Sum
66624.

