

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.	
<u>Record Entry</u>					
Name of work -	Baun to Surajpur				
Da Kalyanpur Road					
Agency - Nitesh Kumar Singh					
Agreement no - 07 SBD / 20 - 21					
Date of start - 04. 06. 20					
Date of completion - 03. 03. 21					
<u>(1) Setting out pillars</u>					
<u>(2) Bench mark - 1 NO.</u>					
<u>(b) Reference pillar - 2 NO.</u>					
<u>(2) clearing and grubbing of road land.</u>					
$2 \times 10 \times 30 \text{ m} \times 3.50 \text{ m} = 2100 \text{ m}^2$					
$2 \times 10 \times 30 \text{ m} \times 3.50 \text{ m} = 2100 \text{ m}^2$					
$2 \times 1 \times 30 \text{ m} \times 3.50 = 210 \text{ m}^2$					
$\frac{210}{410 \text{ m}^2} = 0.41 \text{ ha.}$					
<u>(3) Box cutting</u>					
$2 \times 10 \times 30 \text{ m} \times 0.725 \times 0.10 =$					
$2 \times 5 \times 30 \text{ m} \times 0.775 \times 0.10 =$					
$2 \times 6 \times 30 \text{ m} \times 0.625 \times 0.10 =$					
<u>(3) Comptn of embankment material obtained from borrow pit</u>					

Sch. XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1st Running pit					
Name of work - Basera to Sujibura Kalyani PWD Road.					
Ageey - Nitesh Kumar Singh					
Agreement No - 078 BD/20.21					
Date of start - 04.06.20					
Date of completion - 03.03.21					
① Setting out pillars Viz step-1					
② Bench mark - 1 No.					
③ Reference pillars - 2 No.					
④ Clearing and grubbing of road land Viz step-1 = 0.44 acre.					
⑤ Constn of embankment material obtained from borrowpit Viz step-2 = 1420.05 m ³					
(i) 1 acre = 1000 m = 426.015 m ³					
(ii) 1 acre = 100 m = 996.035 m ³					
⑥ Box cutting Viz step-3 = 81.90 m ³					
⑦ Constn of embankment material obtained from road way cutting Viz e P-3 = 49.14 m ³					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Qty and cost</u>					
① Setting out of pillars					
Viz P-6					
(a) Bench marks - 1 No.					
@ Rs 3843.63 each Rs 3843=00					
(b) Reference P211925 - 2 No.					
@ Rs 1738.94 each Rs 3478=00					
② Clearing & grubbing of soil land Viz P-6					
= 0.44 Hect @ Rs 51133.76/hect Rs 22499=00					
③ Const of embankment material obtained from					
borrow pit Viz P-6					
(i) 1 areal 100m = 426.015m ³					
@ Rs 185.69/m ³ - Rs 79107=00					
(ii) 1 areal 100m = 996.035m ³					
@ Rs 140.25/m ³ - Rs 139413=00					
④ Box cutting Viz P-6					
= 81.90m ³ @ Rs 74.16/m ³ - Rs 6074=00					
⑤ Const of embankment material obtained from roadway cutting Viz P-6 = 49.14m ³ @ Rs 26.71/m ³ - Rs 1283=00					
⑥ l/v Gsm grading					
Viz P-7 = 290.283m ³					
@ Rs 2326.93/m ³ - Rs 675468=00					

Continuation Rs 931166=10

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑦ P/V W. 80m grading III					
V _{2d} p. 7 = 177.187 m ³					
@ Rs 3435.22/m ³ → 608676=					
⑧ P/V 8cc flane road					
V _{2d} p. 7 = 108.00 m ³					
@ Rs 5978.24/m ³ → 645650=					
⑨ CDOOKS					
⑩ Excavation ei					
foundn x 2def p. 7 = 45.46 m ³					
@ Rs 26932/m ³ → 12243=					
⑪ P/V fcc 15 ei foundn x 2d					
P. 7 = 7.44 m ³ @ Rs 26932/m ³ → 1934214=					
45.9866143					
⑫ P/V concrete in substructure					
V _{2d} p. 7 = 48.91 m ³ @ Rs 5366.65/m ³ → 266=					
Rs 262483=					
⑬ STFP NP 3 H. P. V _{2d} p. 7					
600mmφ - 7.5 M					
@ Rs 1030.97/M → 7732=					
1000mmφ - 7.5 M @ Rs 1030.97/M → 8424=					
⑭ P/V m n G.S.Y Board-2 No.					
@ Rs 9198.13/m ³ → 18396=					
Rs 2548984=					
A dd 12% GST → 1305878=					
Add 1% Labourers Rs 2548984=					
Rs 2880352=					
less 19% → Rs 2880352=					
Rs 2592317=					
1 P. 200m ²					
2871879=					
2874879=					
1702121					
T.E.					

(2) Continuation
181031