

Name to 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 at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Name of work	Construction of Road				
from	Barua Boudh to Debarhi Boudh				
Agency—	Vibha Devi				
Agg No—	19/SGD/2020-21				
Agg Value—	Rs 1732894 = rs				
Date of Start—	01.06.2020				
Date of Completion—	02.03.2021				
	Work Done				

(1) Construction of reference

and existing benchmarks

do do all camp 20

7.30 = 210

1.20 = 20

230 m

62 0.23 km

(2) Camp of reference pillars

do do all camp 20

7.30 = 210

1.20 = 20

230 m

62 0.23 km

Continuation

Particulars	Details of actual measurement				Contents area
	No	L	B	D	
(3) Cleaning and grubbing road land: dead at camp job					
1x7x30x5 = 1050					
✓ 1x1x20x5 = 100					
				1150 m ²	
or 0.12 12-m					
(4) Const. of embankment dead at camp job					
Ch	C/S	av C/S	dist		Qty
0	0.8				
30	0.7	0.75	30		22.5
60	0.6	0.65	30		19.5

90	0.8	0.7	30		21
120	0.7	0.75	30		22.5
150	0.6	0.65	30		19.5
180	0.8	0.7	30		21
210	0.7	0.75	30		22.5
230	0.8	0.75	20		15
					163.5

(5) m m G S 1 Sign					
base: dead at					
camp job					
2x1					

Continuation

Particulars	Details of actual measurement				Contents of area
	No	L	B	D	
(6) Pl. Bar cutting do do					
all comp 24					
$9 \times 4 = 36 \times 0.375 \times 0.1 = 9.00$					
$1/2 \times 25 \times 0.375 \times 0.1 = 1.87$					
					10.87
(7) Const of embankment do					
do all comp 24					
By same embankment					
$G = 10.88 \text{ m}^2$					
(8) Pl. G.S. do do do					
Comp 24					
$1 \times 1.2 = 2.4 \times 0.12 = 0.29$					
$1 \times 1.7 = 3.4 \times 0.1 = 0.30$					
$1 \times 1.4 = 2.8 \times 0.11 = 0.31$					
$1 \times 0.9 = 1.8 \times 0.12 = 0.22$					
$1 \times 1.3 = 2.6 \times 0.1 = 0.26$					
$1 \times 1.7 = 3.4 \times 0.1 = 0.34$					
$1 \times 1.9 = 3.8 \times 0.1 = 0.38$					
$1 \times 1.9 = 3.8 \times 0.1 = 0.38$					
$1 \times 2.3 = 4.6 \times 0.1 = 0.46$					
$1 \times 1.8 = 3.6 \times 0.1 = 0.36$					
$2 \times 3 \times 30 \times 0.375 \times 0.1 = 6.75$					
$2 \times 1 \times 25 \times 0.375 \times 0.1 = 1.88$					
$1 \times 2 \times 30 \times 3.75 \times 0.1 = 22.50$					
$1 \times 1 \times 25 \times 3.75 \times 0.1 = 9.38$					
					47.77
Atk					
12.1.10.21					
36					

Continuation

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Particulars	Details of actual measurements				Contents of area
	No	L	B	D	
(i) Plow L 13m B 10m D 1m					
all comp 1/1					
$3 \times 3 \times 3 = 27$					
$1 \times 2 \times 3 = 6$					
$2 \times 3 \times 3 = 18$					
$1 \times 3 \times 3 = 9$					
<u>Abt</u>					56.75
24.04 2021					
26					

Abstract of Cont	
(i) Cont of plow and	
irrigation channels and	
do all comp 1/1	
Qty same as 1/1 = 0.75 km	
@ R. 3300.00/km	R. 767.50
(ii) Cont of surface plowing	
do all comp 1/1	
Qty same as 1/1 = 0.75 km	
@ R. 1570.00/km	R. 362.50
(iii) Clearing and grubbing	
do all comp 1/1	
Qty same as 1/1 = 0.12 km	
@ R. 4949.70/km	R. 5940.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	H	
(4/7) Cont. of embankment - do					
do all comp. job					
Qty. vol. $7.38 \times 3.10 \times 2$					
@ R. 36.16/m ³					R. 537.32 =
(5/9) Cont. of embankment - do					
do all comp. job					
Qty. vol. $7.17 \times 2 = 14.34 \text{ m}^3$					
@ R. 175.11/m ³					R. 2506.30 =
(6) P/U Box cutting - do					
do all comp. job					
Qty. vol. $7.13 \times 3 = 21.39 \text{ m}^3$					
@ R. 122.15/m ³					R. 2612.92 =
(7/10) P/U G.S.B. - do all comp.					
do					
Qty. vol. $7.13 \times 3 = 21.39 \text{ m}^3$					
@ R. 252.05/m ³					R. 5392.00 =
(8/12) P/U G.S.B. ga. m. - do					
do all comp. job					
Qty. vol. $7.13 \times 3 = 21.39 \text{ m}^3$					
@ R. 320.77/m ³					R. 6855.00 =
(9/25) P/U m.m.G.S.V. sign.					
bores - do do all					
Comp. job					
Qty. vol. $7.13 \times 3 = 21.39$					
@ R. 10537.49					R. 210792 =
					R. 355572 =

Continuation

[illegible]