

Est on Alc Bill

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Nfj work - Conting to Road from RBO Rd. to Rajpige Pathmisk in Mangewli's Block. Agency:- Sri Shubendra K. Singh. Agf. No:- Date of Nfj/Est:- 19.10.2021 Date of Completion:- 15.10.2022 Rate 1:- 8.21/- Bldg.					

RECORDED ENTRY.

① SW Conting Reference and					
Pillars as per do					
= 1.30 K.M					
② SW Conting Reference					
Pillars as per do					
= 1.30 K.M					
③ SW Cleaning and gully					
of Road as per do					
20 x 30 x 2 x 1.50 M = 1800.0					
23 x 30 x 2 x 1.50 M = 2070.0					
1 x 5 x 2 x 1.50 M = 15.0					
3885.0					
Qty = 0.390 Head.					

Attested
 (A. K. S.)
 29.12.21

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(A) Liv Cont of Embankt					
Obtain from do -					
Load upto (100 M)					
$15 \times 30 \left(\frac{7.0+6.0}{2} - \frac{4.0+3.0}{2} \right) \times 0.50 = 618.75$					
$10 \times 30 \left(\frac{6.0+6.0}{2} - \frac{4.0+3.0}{2} \right) \times 0.50 = 318.75$					
					936.750 M
(B) Liv excavation for Road					
way for Box Culvert do -					
B.T. Section - $24 \times 30 \times 2 \times 0.50 \times 0.10 = 75.60$					
$2 \times 25 \times 2 \times 0.50 \times 0.10 = 2.6250$					
P.C. Section - $18 \times 30 \times 2 \times 0.375 \times 0.10 = 40.50$					
$1 \times 10 \times 2 \times 0.375 \times 0.10 = 0.750$					
					119.475 M

Am
02/12/21
J.E

21/12/21
A.C

(C) Liv Cont of F.C.S by well					
ground water do -					
B.T. Section - $24 \times 30 \times 2 \times 0.50 \times 0.10 = 75.60$					
$1 \times 25 \times 2 \times 0.50 \times 0.10 = 2.625$					
P.C. Section - $18 \times 30 \times 2 \times 0.375 \times 0.10 = 40.50$					
$1 \times 10 \times 2 \times 0.375 \times 0.10 = 0.750$					
Correctly by $18 \times 2.50 \times 1.50 \times 0.10 = 6.750$					
$1 \times 25.00 \times 1.50 \times 0.10 = 6.750$					
$2 \times 30.00 \times 1.90 \times 1.75 \times 0.10 = 19.95$					
Over lay - $24 \times 30 \times 4.050 \times 0.10 = 291.60$					
$1 \times 25 \times 4.050 \times 0.10 = 10.125$					
					454.650

Am
08/12/21
J.E

Continuation
21/12/21
A.C

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
② Plw laying spray and					
Comp. wbm g. 1/3 do					
Plw - 22 x 30 x 3.75 x 0.075 =					185.625
Plw - 18 x 30 x 3.75 x 0.075 =					151.875
					337.50 H ³
③ Plw and fine m m g. 1/3 do					
Reat of do					
					= 02 H ³
\$m					
28/12/24					
J.E					

ABSTRACT OF COST

① Plw Constn of Reference and survey Bench do

1.30 K.M rate TMB. P. 10 ①

CRP = 10,340 = 15 K.M — R₁ = 13443.2

② Plw Constn of Reference

Pillar/Burress do

1.30 K.M rate TMB. P. 10 ①

CRP = 10,594 = 27 K.M — R₂ = 13773.2

③ Plw clearing and grubbing

of Road Land do

0.390 Hect. rate TMB. P. ①

CRP = 51,337.6/Hect — R₃ = 19942.2

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4) Plv Const of Embankment Station from 160 m to -					
936.750 m ³ vide TMB. P. No. (2)					
CB = 139 = 84/m ³ — B = 130975.00					
(5) Plv excavation for Road near Box Culvert to -					
119.475 m ³ vide TMB. P. No. (2)					
CB = 74 = 16/m ³ — B = 8860.00					
(6) Plv Const of S.S.B. by well graded material to -					
454.650 m ³ vide TMB. P. (2)					
CB = 2935 = 45/m ³ — B = 1334602.00					

(7) Plv Layer, spreading and Comp. work for 111 to -					
337.50 m ³ vide TMB. P. (3)					
CB = 3607 = 29/m ³ — B = 1217460.00					
(8) Plv and fixing of typical M.H. of Sign Box to -					
02 m ³ vide TMB. P. No. (3)					
CB = 11,454 = 47/m ³ — B = 22909.00					
					B = 27,61,984.00
Add S.S. @ 12% — B (+) 331,438.00					
Add L.Cess @ 1% — B (+) 27,620.00					
					B = 31,21,042.00
Less 6.21% Below — B (-) 193,817.00					
					B = 29,27,225.00

28/12/21
J.E

Continuation
A.E

AHested
29.12.21