

# 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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - constn. with maintenance of work from Harmanan Naga, Mirjadah Mushari to Dakshinbari Kanti dola Jalk - Mainjachhi block.					
Name of Agency - Ashish yadav A/c - chakrayan, Mainjachhi Distt - Darbhanga.					
Amt. No. - 09/SB/2019-20. (MMGSY-SC)					
Date of start - 15.10.2019					
Date of comp. - 14.10.2020.					
Work done: -					
① sett. out & constn. of road work's benchmarks - 1 No.					
② clearing & constn. of Rd. Can - 1/5/10					
$11 \times 30M \times 3.50M (av) = 1155 \text{ sqm}$					
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Continuation

Done  
22-12-19  
i.e.

~~4.62 Hct.~~  
30/12/19  
4.62 Hct.  
A.E.

8) 800. £ laying 20m on thick  
 Min seal surface — 8/11

~~4 x 30m x 3.75m = 450.00 m<sup>2</sup>~~  
~~4 x 30m x 3.75m = 450.00 "~~

4 x 30m x 3.75m = 450.00 "
4 x 30m x 3.75m = 450.00 "
1 x 20m x 3.75m = 75.00 "
⇒ 1875.00 m <sup>2</sup>

~~Plan: 0.5 x 10.20 Area~~  
~~(9/10/200)~~  
 A.E

Abstract of cost  
 (2nd on A/chill)

1) Setty out & constn. of seg.  
 & working B.M. — 8/11

Est. value - 0.20 x 1000 = 200.  
 @ 4299.20 each = 4299.20

2) constn. of seg. pillars/buyces  
 Est. value - 0.20 x 1000 = 200.0

1983.00 / each = 9915.00  
 Continuation ⇒ 14214.00  
 E.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(3/3) clearing of 26 m <sup>2</sup> of Rd. line				B.F ⇒	14214-0
Att. depth - 0.80 m					$B = 0.462 \text{ m}$
(4/24) Blk. excavation of Jawan					$\odot 49174 - 86 / \text{m}^2 = 22719 -$
Att. depth - 0.80 m					$B = 129.052 \text{ m}^2$
(5/25) Pro. bedding type - B'					$\odot 258 - 89 / \text{m}^2 = 33412 =$
for H.P.					
Att. depth - 0.80 m					$B = 15.173 \text{ m}^2$
(6/26) Pro. P.C.C. - open Jawan					$\odot 458 - 24 / \text{m}^2 = 6953 -$
Att. depth - 0.80 m					$B = 10.941 \text{ m}^2$
(7/27) Pro. in Area Blk. (1.4) - sub-stn. H.W.					$\odot 6194 - 62 / \text{m}^2 = 67775 -$
Att. depth - 0.80 m					$B = 106044 \text{ m}^2$
(8/28) Pro. 2 in of R.C.C. MP3 H.P. of 600 mm $\phi$					$\odot 6220 - 15 / \text{m}^2 = 65960 =$
Att. depth - 0.80 m					$B = 15.10 \text{ m}$
					$\odot 2973 - 10 / \text{m} = 44597 -$

Continuation ⇒ 849280-0  
C.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(9/29) Puro 2 laying R.C.C. NB H.P. of 1000mm Qty. width - 0.80 m MB = 22.50 m				B.F ⇒	849280-0
(10/4) Excavation for Rd. work → soil					
Qty. width - 9 m MB = 90.75 m <sup>3</sup> 1 - 12 " = 15.75 m <sup>3</sup> ⇒ 106.50 m <sup>3</sup>				① 4092-57/m <sup>3</sup> =	92083-0
				② 76-19/m <sup>3</sup> =	8114-0

(11/5) constn of embankment with mate. from borrow pits → 100m. Qty. width - 9 m MB = 429.80 m <sup>3</sup> ① 79-10/m <sup>3</sup> = 85932=					
(12/6) constn of embankment with mate. from borrow pits → 100m. Qty. width - 9 m MB = 119.55 m <sup>3</sup> ① 141-12/m <sup>3</sup> = 157991=					
(13/2) constn of sub-grade & earthen shoulders with mate from borrow pits → 100m. Qty. width - 9 m MB = 353.60 m <sup>3</sup> Continuation ① 180-81/m <sup>3</sup> = 63934=					
					⇒ 1257334-0 c.o.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14/8) constn. of G.S.B. with well grade concrete for 1				B.F. ⇒	1257334 =
Qty. in dep - 9 of 11 MB = 333.70 m <sup>3</sup>					
n p - 12 n = 15.75 n					
				⇒ 349.45 m <sup>3</sup>	
				② 2989.24 / m <sup>2</sup> = 1044590 =	
(15/9) Pro. 2 laying & spreading WBM Gr. III				WELD	
Qty. in dep - 9 of 11 MB = 228.44 m <sup>3</sup>					
n p - 13 n = 64.68 n					
				⇒ 343.12 m <sup>3</sup>	
				② 3712.36 / m <sup>2</sup> = 1273818 =	
(16/17) Pro. 2 1/2 of typical M.M.G.S.Y. formwork for board				WELD	
Qty. in dep - 10 of 11 MB = 200.0					
n p - 12 n = 100.0					
				⇒ 300.0	
				② 10279.75 / m <sup>2</sup> = 30839 =	
(17/13) constn. of un-reinforced plain cement concrete pavement				WELD	
Qty. in dep - 13 of 11 MB = 432.00 m <sup>3</sup>					
				② 7934.80 / m <sup>2</sup> = 3427834 =	

Continuation

⇒ 7034415 =

C.O.

