

Bot 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 - Const. of Main road					
Work from Package No - MR					
- N/2019-20 Darbhanga - 02/07					
Name of Road: - J. R. E. O. Road to Gopal					
- pur - Raghapur.					
Agmt. No. - 47/MBD/2020-21					
(MR-3054, 13.3.2018 till 2018)					

Name of Agency - M/s S.K. Const.					
At Raghapur, (Darbhanga)					
Date of start - 01.9.2020					
Time of comp. - 31.8.2021.					
Actual date of comp. - 28.3.2022					
Work done -					
(1) clearing & Grubbing of Rd. (Land)					
2x 20 x 30m x 1.00m (cm) = 1200.00 m					
2x 20 x 30m x 1.00m (m) = 1200.00 m					
2x 20 x 30m x 1.00m (11) = 1200.00 m					
2x 20 x 30m x 1.00m (m) = 1200.00 m					
2x 20 x 30m x 1.00m (11) = 1200.00 m					
2x 21 x 30m x 1.00m (11) = 1260.00 m					

Continuation

Munc.
15.9.2020
1.2

→ 5040.00 m
→ 0.504 Hct.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22) Pro. & fix'g of MR typical inventory sign board with logo					2311
		3 No. 8			
Amount	28.3.22	0.8			291312
Abstract of cost					
(Est on A/c bill)					
(V) clearing & grubbing of Rd. land					2311
Est. vide p-01 of MB					0.504

					@ 5/133-26/Hct = 25771 =
(2/2) constn. of sub-grade & earthen shoulders with app. mate. from borrow pit					
					lean 1000 m.
Est. vide p-05 of MB					1848.00
11 p-10					11 = 230.00
					2118.00
Limit of app. mate.					2110.00
					@ 176-86/m = 373219 =
(3/3) constn. of G.S. B. with well graded mate. of soil					
Est. vide p-03 of MB					166.58
					@ 2722-52/m = 459023 =

Continuation

858013-9
C.O.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/4) Pro & laying spread					B.F. $\Rightarrow 5858013$
1st BM cor. 111					at B.L.
Qty. vol. - 04071.118					$= 161.80 \text{ m}^3$
Limit $\Rightarrow$					155.445 m^3
					$\text{@ } 3490 - 511/\text{m}^2 = 542582$
(3/5) Pro & app. prime coat					
with bit. emulsion (SS-1).					
Qty. vol. - 05071.118					$= 2152.50 \text{ m}^3$
Limit $\Rightarrow$					2093.326 m^3
					$\text{@ } 42-41/\text{m}^2 = 88778$
(6/6) Pro & app. tack coat					
with bit. emulsion (RS-1).					
Qty. vol. - 07071.118					$= 3692.50 \text{ m}^3$
11 p - 09 11					$= 12989.225$
					$\Rightarrow 16681.725 \text{ m}^3$
					$\text{@ } 14-41/\text{m}^2 = 240384$
(7/7) Pro & laying 20 mm thick					
Min. seal sw. fac.					
Qty. vol. - 07071.118					$= 3692.50 \text{ m}^3$
Limit $\Rightarrow$					3670.062 m^3
					$\text{@ } 210-22/\text{m}^2 = 773353$
(8/8) Pro. & laying SDBC with hot.					
Min. plant					at B.L.
Qty. vol. - 09071.118					$= 324.731 \text{ m}^3$
Continued					$\text{@ } 1647 - 54/\text{m}^2 = 3457586$
					$\Rightarrow 5960696$
					(20)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. $\Rightarrow 5960696 =$
(10) Pro. & fin. of RCC M/S					
ood. H.M. stones					$\Rightarrow 515$
Qty. indep. 100m MB					$= 5$ NOS
					$\textcircled{2197-08/-} = 10985 =$
(11) Pro. & fin. of RCC M/S					
200m stones					$\Rightarrow 512$
Qty. indep. 100m MB					$= 12$ NOS
					$\textcircled{596-21/-} = 7155 =$
(12) Pro. & fin. of typical					
MB independent of					
600m					
Qty. indep. 120m MB					$= 3$ NOS
					$\textcircled{9149-85/-} = 27449 =$
(12/13) Pro. & fin. of					
rect. traffic sign of 600mm					
equil. triangle					
Qty. indep. 100m MB					$= 12$ NOS
					$\textcircled{3121-26/-} = 37455 =$
(13/14) Pro. & fin. of					
traffic sign of 600mm					
circular					$\Rightarrow 512$
Qty. indep. 110m MB					$= 8$ NOS
					$\textcircled{3229-19/-} = 25834 =$
(14/15) Pro. & fin. of					
traffic sign of 600mm					
450mm rectangular					
Qty. indep. 100m MB					$= 6$ NOS
					$\textcircled{3121-60/-} = 18730 =$
					$\Rightarrow 6088304 =$
					C.W.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. $\Rightarrow 6088304 =$
(15/16) Pro. & fix of REC.M.A boundary / Guard post.					
84 y. wide p. - 100 ft. MB					$= 320105$
					$\odot 509.33 / = 16299 =$
(16/17) Planting of trees & their maintenance for one year.					
84 y. wide p. - 100 ft. MB					$= 110105$
					$\odot 818.84 / = 90072 =$
(17/18) Road Marking with hot applied thermoplastic compound.					
84 y. wide p. - 090 ft. MB					$= 690102$
					$\odot 735.44 / = 507454 =$
(18/19) Pro. 1/20 A.C. B.L.A. (1:3) parapet.					
84 y. wide p. - 110 ft. MB					$= 523613$
					$\odot 5146.93 / = 29646 =$
(19/20) Plastering with C.M. (1:4) on B.L.A.					
84 y. wide p. - 110 ft. MB					$= 40.32102$
					$\odot 160.56 / = 6474 =$
(20/21) Paint of two coats including primer coat.					
84 y. wide p. - 110 ft. MB					$= 40.32102$
					$\odot 96.99 / = 3911 =$

Continuation

$\Rightarrow 6742160 = 100$
C.V.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.P. 6742160
Add GST @ 12% as per contract					8090592
Add Lab. cess @ 1% as per contract					674225
Add Seigniorage fee @ 0.86%					579832
					Total 7676624
Less 0.11% below as per contract					8444
					Total value of work done 7668180
					AP
					28-3-2022 12.16.122

Amount 7668180

Letter No. 21 dt 8/8/22

Material Statement

① Gravel —	2110.25 m ³	
② G.S.B —	m ³	
53 mm to 9.5 mm	99.95	
9.5 mm to 2.36 mm	39.98	
2.36 mm below	59.97	
③ W.B.M gr II	m ³	
53 mm to 22.4	188.08	
Type B 11.2 mm	37.31	
④ Bitumen emulsion		
(i) SS1	1.78 m ³	
(ii) PS1	4.59 m ³	
⑤ Bitumen	43.92	
3 chips	797.34 m ³	