

Est on A/c 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.	
Name of Work - Const. of Road					
From Middle School					
Budhau to S. H.					
Under M.M.S.Y (SC)					
Name of Agency - Shyam Sundar Pd.,					
At - Vill. - Kharaung, P.O. -					
Bishunpur, Bodh Gaya, Gaya.					
Agreement No. - 120 / M.M.S.Y / SC / 20-21					
Date of Commencement - 03.03.21					
Date of Completion - 02.03.22					
Date of measurement - 16.3.21					
(1) dismantling of existing structure - etc					
P.C.C. -					
1 x 3.50 m x 1.14 m x 0.15 m					1.20 m ³
1 x 3.50 m x 1.54 m x 0.15 m					1.62 m ³
					2.82 m ³
Brick masonry work -					
2 x 4.20 m x 0.825 m x 2.00 m					34.65 m ³
2 x 6.20 m x 0.825 m x 3.00 m					61.38 m ³
					96.03 m ³
Humo - pipe upto 600 mm					
2 x 1 x 5.00 m					10.00 m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
1/301 ^{31,32,33})					
Dismantling of existing structure --					
2/30) P.C.C. --					
Qty vide TMB					
Page No. (32) - 2.82 m ³					
@ ₹ 493.18/m ³					₹ 1391.00
1/31) Brick masonry work in C.M. --					
Qty vide TMB					
Page No. (32) - 96.03 m ³					
@ ₹ 353.64/m ³					₹ 33960.00
(iii) 33) Hume - pipe up to 600 mm ϕ -- etc					
Qty vide TMB					
Page No. (32) - 10.00 m					
@ ₹ 181.13/m					₹ 1811.00
(iv) 34) Hume - pipe 600 mm to 900 mm ϕ -- etc					
Qty vide TMB					
Page No. (32) - 10.00 m					
@ ₹ 244.92/m					₹ 2449.00
(2/35) E/W in excavation for structure -- etc					
Qty vide TMB					
Page No. (22) - 213.89 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹ 305.42/m ³ ——— ₹					65326.00
($\frac{3}{36}$) Plu P.C.C M15 in					
open found. — — etc					
Qty vide TMB					
Page No. (23) — 22.15 m ³					
@ ₹ 4239.51/m ³ ——— ₹					9305.00
($\frac{4}{37}$) Plu P.C.C M20 in					
open found. — — etc					
Qty vide TMB					
Page No. (23) — 137.10 m ³					
@ ₹ 4695.05/m ³ ——— ₹					643691.00
($\frac{5}{46}$) Plu & Layie R.C.C					
pipe NP3 1000 mm φ					
— — — etc					
Qty vide TMB					
Page No. (23) — 36.00 m					
@ ₹ 3756.53/m ——— ₹					112696.00
($\frac{6}{47}$) Plu & Layie R.C.C					
pipe NP3 600 mm φ					
— — — etc					
Qty vide TMB					
Page No. (23) — 7.50 m					
@ ₹ 1200.45/m ——— ₹					9003.00
($\frac{7}{48}$) Plu P.C.C M20 in					
sub-structure — — etc					
Qty vide TMB					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Page No. (23) - 102.74 m ³					
@ ₹ 4907.64/m ³ — — —					₹ 504211.20
(8/50) Filling in found, trench — — etc					
Qty vide TMB					
Page No. (24) - 34.63 m ³					
@ ₹ 522.31/m ³ — — —					₹ 18088.20
(9/43) Supply, Pilling & place HWS bar in Super — —					
Qty vide TMB					
Page No. (24) - 0.856 MT					
@ ₹ 57454.27 /MT — — —					₹ 49181.20
(10/45) Plv Weep-holes — — etc					
Qty vide TMB					
Page No. (24) - 34 MT					
@ ₹ 117.65 /MT. — — —					₹ 4000.00
(11/44) Back filling behind abutment, R/wall — — — etc					
Qty vide TMB					
Page No. (24) - 38.10 m ³					
@ ₹ 804.98 /m ³ — — —					₹ 30670.20
(12/41) Plv RCC M20 in Sub-structure — — etc					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Sty inde TMB					
Page no. (24) - 5.02 m ³					
@ ₹ 5170.97/m ³ —					₹ 25958.14
($\frac{13}{42}$) Plv R.C.C M25 in					
Super - Str - etc					
Sty inde TMB					
Page no. (25) - 6.48 m ³					
@ ₹ 5919.42/m ³ —					₹ 38358.14
($\frac{14}{42}$) Const of Bench					
mark & reference					
Pillan — — — etc					
(i) Reference & work Bench					
Sty inde TMB					
Page no. (25) - 1.479 KM					
@ ₹ 3681.92/KM —					₹ 5446.00
(ii) Reference Pillan/Bushes					
— — — etc					
Sty inde TMB					
Page no. (25) - 1.479 KM					
@ ₹ 1669.01/KM —					₹ 2468.14
($\frac{15}{3}$) Clearing & Grubbing					
road land — — etc					
Sty inde TMB					
Page no. (25) - 1.035 Hect					
@ ₹ 52998.20/Hect —					₹ 54853.14
($\frac{16}{5.6}$) Const. of Embankment with material					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
--- etc					
Stu inde TMB					
Page no. (35) -					1121.15 m ³
@ ₹ 192.03/m ³ -					₹ 215295.4
(16) for 100 m bed					
Stu inde (35) -					2607.53 m ³
@ ₹ 154.58/m ³ -					₹ 403072.4
(17) Const of sub-grade					
& shoulder - etc					
Stu inde TMB					
Page no. (26) -					2870.82 m ³
Page no. (33) -					1131.46 m ³
					4002.28 m ³
@ ₹ 176.64/m ³ -					₹ 706963.4
(18) Const of C.S.B.					
by PIV well graded					
material grt - etc					
Stu inde TMB					
Page no. (26) -					1062.00 m ³
Page no. (29) -					48.55 m ³
					1110.55 m ³
@ ₹ 1839.68/m ³ -					₹ 2043057.4
(19) PIV, Layer, spread					
& comp. of WBM 143					
--- etc					
Stu inde TMB					
Page no. (30) -					422.47 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹ 2386.18/m ³ ————				2	1009402.4
(20/13) Construction of					
un-reinforced C.C.					
Pavement ————					
Stu side TMB					
Page No. (30) — 145.30 m ³					
@ ₹ 5335.06/m ³ ————				2	775184.4
(21/10) Plv & apply primer					
Coat ————					
Stu side TMB					
Page No. (31) — 4722.35 m ²					
@ ₹ 43.31/m ² ————				2	204525.4
(22/11) Plv & apply tack					
coat ————					
Stu side TMB					
Page No. (32) — 4722.35 m ²					
@ ₹ 15.14/m ² ————				2	1496.4
(23/12) Plv, Layie & rolling					
of M.S.S type 'B' ————					
@ ₹					
Stu side TMB					
Page No. (32) — 4722.35 m ²					
@ ₹ 178.54/m ² ————				2	843124.4
(24/48) Layie cement					
concrete pipe 300 mm					
————					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide TMB					
Page No. (32) - 70.00 m					
@ ₹ 738.01/m					₹ 51661.00
(25/18/19) Plv & Fixing R.C.C					
MIS grade KM Stn					

(i) ordinary K.M. Stn					

Qty vide TMB					
Page No. (35) - 3 N 11					
@ ₹ 1975.80/No.					₹ 5927.00
(ii) 200 mm - Store					
Qty vide TMB					
Page No. (35) - 06 Nos					
@ ₹ 574.41/No.					₹ 3446.46
(26/20) Plv R.C.C MIS grade					
Boundary pillar					
Qty vide TMB					
Page No. 25 - 29 No					
@ ₹ 518.39/No.					15033.00 ₹ 13281.00
(27/21) Paint for two coats					
on new surface					
Qty vide TMB					
Page No. (36) - 133.92 m ²					
@ ₹ 99.17/m ²					₹ 13281.00
(28/23) Plv & Fixing MMSy					
Information sign buy.					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty side TMB					
Page no. (36) - 03 M 01					
@ ₹ 208.92/m —					₹ 27627.4
($\frac{29}{27}$) Road marking					
with hot applied					
thermo Plastic Compound					
— . etc					
Qty side TMB					
Page no. (36) - 247.00 m ²					
@ ₹ 73.899/m ² —					₹ 18179.04
($\frac{30}{28}$) Road marking with					
hot applied thermoplastic					
compound — . etc					
Qty side TMB					
Page no. (37) - 47.20 m ²					
@ ₹ 870.17/m ² —					₹ 41072.4
($\frac{31}{25/26}$) P.V. & Fixing of retro					
reflectorised signboard					
— . etc					
Qty side TMB					
Page no. (11) —					
(i) 600 mm equilateral high					
08 Nos @ 3372.75/No. —					₹ 26982.4
(ii) 650 mm x 450 mm —					
02 Nos @ 4432.25/No. —					₹ 8865.4
					₹ 8190467.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		31P	2	81904	67.00
Add 12 Y. G. S. T. Ct 12			2	9828	56.00
Add 1 N. L. C. Ct 1			2	81905	00
Add S. G. M. Ct 1			2	1528	17.60
				94080	45.00

Less Previous Payable ₹ 5268023.00

Certified that the ₹ 4140022.00

work has been completed

as per Spec. & Dir. of E. I.

Thanks

1.3.22

J. E.

A. E.

Material Statement for
up to date measured

(i) Stone-aggregate -

40mm - 96.97 m³ @ 494.15/m³ - ₹ 47918.10

20mm - 97.87 m³ @ 604.91/m³ - ₹ 59203.10

10mm - 49.08 m³ @ 668.80/m³ - ₹ 32825.10

(ii) Coarse Sand -

189.13 m³ @ 175.80/m³ - ₹ 33249.00

(iii) Fine Sand

87.28 m³ @ 141.85/m³ - ₹ 12381.00

(iv) G. S. B. Material

5.3-9.5mm - 710.75 m³ @ 620.62/m³ - ₹ 441106.10

9.5-23.6mm - 284.30 m³ @ 514.58/m³ - ₹ 146298.10

23.6mm - 426.45 m³ @ 97.14/m³ - ₹ 41425.00

(v) G. S. B. Material -

11.14 m³ @ 11.54/m³ - ₹ 26149.10