

1st on A/c Pk1

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 - Construction of Road from Middle School to black top road to under Head MMHSY(SC)					
Name of Agency - Shyam Sunder Palsad, Vill - Kharaung, PO - Bishunpur, PS - Boah Gaya, Distt - Gaya.					
Agreement No. - 122 / MMHSY / SC / 2020-21					
Date of Commencement - 03.03.21					
Date of Completion - 02.03.22					
Date of measurement - 15.09.22					
(1) Construction of Bench mark & Reference Pillar - - - etc					
(i) Reference & Working bench mark - - -					
		1.61	K.M.		
(ii) Reference Pillars / Bridge - - -					
		1.61	KM		
(2) Clearing & Grubbing road land - - - etc					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

Name of work:- Construction
of road from middle
School to Black
top road
Under MMBSY(SC)

Name of Agency:- Shyam Sunder
Prasad, vill- Kharsaunda
P.O - Bishunpur PS Bodh Gaya
Dist- Gaya

Agreement No - 12/MMBSY/SC/2020-21

Date of Commencement - 03.03.2021

Date of Completion - 02.03.2022

Actual Date of Comp - 01.03.2022

Measurement - NELL

13/4/23
J.E

Abstract of cost

①/2.2 Construction of bench
mark and reference
pillar - d d

(i) Reference and
marking Bench
mark -

1.61 km 8th order msp $2\frac{1}{10}$
@ 3684.95/km ₹ 5933 = w

(ii) Reference pillar

1.61 km 2nd order msp $2\frac{2}{10}$
@ 1672.13/km ₹ 2692 = w

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
②/3	clearing and grubbing road				
	land do do				
1.127 Hec 8 ty wide TMS P-22 1/2					
	@ 52998.20/Hec				5972920
③/25	E/W in excavation				
	for structure do do				
262.18 8 ty wide TMS P-22 1/3					
	@ 305.42/m ³				8007520
④/20	P/v pccms ch				
	open foundation do				
29.20 m 8 ty wide TMS P-22 1/4					
	@ 4357.41/m				12723620
⑤/27	P/v pccms ch				
	open foundation do				
166.86 m ³ 8 ty wide TMS P-22 1/5					
	@ 4814.40/m ³				80333120
⑥/34.35	P/v and laying				
	RCC WP3 pipe				
	(i) 1000mm ϕ do do				
22.50 M 8 ty wide TMS P-23/6 (i)					
	@ 3847.43/M				8656720
	(ii) 600mm ϕ do do				
7.50 M 8 ty wide TMS P-23/6 (ii)					
	@ 1236.75/M				927620
⑦/28	P/v pccms ch				
	sub structure				
	do do				

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
123.97 m ³ sty wide TMBP $\frac{23}{8}$					
(8)/38					
	@ 5026.99/m ³				6231962
	filling in foundation				
	Prochles				
27.00 m ³ sty wide TMBP $\frac{23}{8}$					
(9)/31	@ 522.31/m ³				1410220
	supplying Pottong				
	8 placing HESD				
	bar in Super structure				
1.515 m ³ sty wide TMBP $\frac{23}{9}$					
	@ 57454.28/m ³				8704320
(10)/7.8	Const. of embankment				
	with material				
	@ 1000m lead				
1381.82 m ³ sty wide TMBP $\frac{24}{10}$					
	@ 192.03/m ³				26535120
(5)	100m lead				
3224.26 m ³ sty wide TMBP $\frac{24}{10}$					
(11)/29	@ 156.58/m ³				49840620
	P/v RCC M20 in				
	Sub. structure. do				
9.48 m ³ sty wide TMBP $\frac{24}{11}$					
	@ 5290.32/m ³				5015220
(12)/30	P/v RCC M25 in				
	Super structure.				
10.22 m ³ sty wide TMBP $\frac{24}{12}$					
	@ 6038.77/m ³				6171620

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
6128.42 m ² Qty vido m ² P ²⁶ / ₁₈					
(19)13					
@ 4345/m					₹ 266280.00
Plv & apply p					
Jack coats R.S. do					
6128.42 m ² Qty vido m ² P ²⁶ / ₁₉					
(20)14					
@ 15.18/m ²					₹ 93029.00
plv laying, wallap					
of mcs type B'					
do do					
3128.42 m ² Qty vido m ² P ²⁶ / ₂₀					
(21)36					
@ 183.54/m ²					₹ 1124831.00
Laying cement concrete pipe					
NP3 300mm φ					
8000 mQty vido m ² P ²⁷ / ₄					
(22)16.17					
@ 735.05/m					₹ 60244.00
Plv & fixer					
Mis grade km					
Stone do do					
(i) ordinary kn stone					
03 NosQty vido m ² P ²⁷ / ₂₂₅					
(ii) 200mm stone do					
@ 2003.33/No					₹ 6010.00
07 NosQty vido m ² P ²⁷ / ₂₇₀					
@ 579.30/No					₹ 4055.00
(23)18					
Painting two coats on New					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Surface - do					
126.72 m ² 8ty wide TMBP $\frac{27}{23}$					
@ 99.17/m ²					₹ 12567.20
(24) 24					
Road marking					
with hot applied					
thermo plastic					
compound - do					
320.40 m ² 8ty wide TMBP $\frac{28}{24}$					235779 =
@ 735.88/m ²					235779 = ₹ 235779 =
(25) 2423					
plu 8 ft deep					
retro reflective					
signaled					
(i) 600 mm equilateral					
Triangle - do					
10 Nos 8ty wide TMBP $\frac{28}{2500}$					
@ 3387.60/No					₹ 33876 =
(ii) 600 mm x 450 mm					
20 Nos 8ty wide TMBP $\frac{28}{2500}$					
@ 4447.10/No					₹ 88942 =
					₹ 9484036 = 00
Add 12% Gst ⊕					₹ 1138084 = 00
Add 1% L. cess ⊕					₹ 94840 = 00
Add 3% signorap fee ⊕					₹ 171518 = 00
					₹ 10888478 = 00
Less previous bill pay ⊖					₹ 4881721 = 00
					Net ₹ 6006757 = 00
13/4/23 J.E					Limit Rs. 875482 =
					Continuation 13