

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 - Construct of Road					
From Salukadih TO L048					
with five year Mainten					
under Head MM 454 (SC)					
Name of Agency - Umesh Kumar,					
vill + P.O. - Utali Bara					
(Assurain), Tan Kuppa					
Distt - Gaya.					
Agreement No. - 81/MM 454/SC/SBD/					
8/12/2020-21					
Date of Commencement - 30.12.20					
Date of Completion - 29.12.21					
Date of measurement - 4.8.21					
(1) E/W in excavation					
of Structure - - - etc					
(1000 mm ϕ H.P.C. - 04 Nos)					10.84m ³
H.W. - 4x2x6.30m x 1.40m x 1.50m = 26.46m ³					26.46m ³
Pipebank - 4x1x5.90m x 1.50m x 0.30m = 10.62m ³					10.62m ³
(1200 mm ϕ H.B.V. - 01 Nos)					116.46m ³
(2) P.W. P.C.C. M15 in open					
found - 5' etc (1000 mm ϕ H.P.C. - 04 Nos)					
H.W. - 4x2x6.30m x 1.40m x 0.15m = 10.58m ³					10.58m ³

Continuation

ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
①/1 Const of Boundary & reference pillar.					
1.682 km qty TMS Page					
also - (25)/1.①					
@ 3727.71/km ₹ 6270=					
②/2 Const of Reference pillar & Bury of					
1.682 km qty TMS Page					
also - (25)/1.①					
@ ₹ 1691.73/km ₹ 2845=					
③/3 clearing & grubbing road land - do do					
1.180 Hec ^{Hec} qty TMS Page					
also - (25)/2					
@ ₹ 52998.20/Hec ₹ 62538=					
④/4 Const of embankment lead 1000 m do					
1170-cum ³ qty TMS Page					
also - (25)/3					
@ ₹ 192.03/m ³ ₹ 224625=					
⑤/5 Const. of embankment lead 100m do do					

Continuation



Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(10)/10	Plr & apply				
	Plaster coat RS do				
	5022.99 m ² qty m ² RS				
				no (26) 9	
	@ ₹ 14.37/m ²				₹ 72180 =
(11)/11	priming, layer				
	& roller of MS				
	Type B do do				
	5022.99 m ² qty m ² RS				
				no (27)/10	
	@ ₹ 167.23/m ²				₹ 842506 =
(12)/12	Const of overhead				
	Concret Concrete				
	M30 do do				
	221.54 m ³ qty m ³ RS				
				no (27) 11	
	@ ₹ 5454.07/m ³				₹ 1908295 =
(13)/13	Laying brick				
	Solo do do				
	181.0 m ² qty m ² RS				
				no (33) 4	
	@ ₹ 459.43/m ²				₹ 83157 =
(14)/14.5	P/V & fixing				
	km stone				
	do do				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3.0 m x 84 m	Qty	ms	Page	(34)	
@	₹ 2002.55/m				₹ 6008 = w
(15/16)	Plr & fixing				
	200 m stand do				
7.0 m x 84 m	Qty	ms	Page	(34)	
@	₹ 575.67/m				₹ 4030 = w
(16/17)	Plr & fixing of				
	Boundary pillars do				
	do do				
33.0 m x 84 m	Qty	ms	Page	(34)	
@	₹ 513.54/m				₹ 17090 = w
(17/18)	Painting two coat				
133.92 m	Qty	ms	Page		
	do (33/6)				
@	₹ 99.17/m ²				₹ 13281 = w
(18/19)	Priming new letter				
	do do				
1248.0 m	Qty	ms	Page		
	do (32/7)				
@	₹ 0.53/m				₹ 661 = w
(19/20)	Plr & fixing of				
	Typical masonry				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
819m 5m					
2000 sq. m. Page (29)					
1000 sq. m. Page (33)					
3.0 m	@	9235.45	sq. m.	27706.20	
(20/22) Pl. & fixing of					
concrete 819m					
600mm circular					
4000 sq. m. Page (34)					
@	4566.35	/sq. m.	18265.20		
(23/23) Pl. & fixing of					
600mm circular					
2 m. sq. m.					
14000 sq. m. Page (34)					
@	3386.02	/sq. m.	47404.20		
(22/24) 600mm x 450mm					
Recessed					
6000 sq. m. Page (34)					
@	4445.52	/sq. m.	26673.20		
(25/25) 900mm side of square					
2000 sq. m. Page (34)					
@	8181.64	/sq. m.	16363.20		
(24/26) Pl. & laying					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		of hot applied			
		Thermoplastic			
		Comp 27 (18 surface)			
		do do			
262.64	un	84	ms	Pole	
		no - (35/12)			
		@ ₹ 735.89/un			₹ 193234.20
(25/27)	road marking				
	with hot applied				
	Thermoplastic				
	(on cc surface)				
72.40	un	84	ms	Pole	
		no (35/13)			
		@ ₹ 870.12/un			₹ 63000.20
(26/28)	E/W in excavation				
	for structural work -				
271.30	un	84	ms	Pole	
		(27/12)			
		@ ₹ 305.42/un			₹ 82860.20
(27/29)	P/R/Ce MIS in				
	foundation				
29.94	un	84	ms	Pole	
		(27/13)			
		@ ₹ 4344.82/un			₹ 130084.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28)/30	P/V P/awn/reinforced				
	Count Concrete				
	M20 do do -				
172.44/m ³	Qty				
					Rs (27) 14
@ ₹ 4819.21/m ³					₹ 831110200
(29)/31	P/V concrete for				
	P/awn reinforcement				
	Count Concrete				
	M20 do do -				
10.86 m ³	Qty				
+ 65.16 m ³	"				
					(32) (32)/2
76.02 m ³					
@ ₹ 5076.72/m ³					₹ 3859320
(30)/32	S/P P/awn/Hydr				
	bar in foundation				
3.014 MT	Qty				
@ ₹ 54017.86/MT					₹ 16281000
(31)/33	P/V PCC M20				
	in Substructure				
108.93 m ³	Qty				
					Rs (8)/15
@ ₹ 5035.76/m ³					₹ 54898100
(32)/34	P/V RCC M20				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
27 Super structure					
do do					
8.84 m ² qty m ² Page 19					
@ ₹ 5311.11/m ²					₹ 46950.00
(33)/35 Ironing / RCC					
M25 in super					
structure					
7.78 m ² qty m ² Page 20					
@ ₹ 6094.68/m ²					₹ 45588.00
(34)/36 S/F / RCC / W.C.					
bar on super str					
1.318 m ² qty m ² Page 20					
@ ₹ 55359.23/m ²					₹ 72963.00
(35)/37 Beek f/lop School					
Structure - do					
69.84 m ² qty m ² Page 24					
@ ₹ 804.98/m ²					₹ 56219.00
(36)/38 Ph weep					
holes do do					
72.0 m ² qty m ² Page 22					
@ ₹ 118.06/m ²					₹ 8500.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(37/39) 40 ft. long, layup					
1000 mps Reel					
Pipe - du du					
300 m 8ty Turb Pipe (28)					
@ 3244. m/m					11232420
(38/41) Layup Cont					
Concrete Pipe					
1000 mps					
250 m 8ty Turb Pipe (29)					
@ 736.25/m					5521920
(39/42) Back filling					
below in ft					
Trench - du					
30.50 m 8ty Turb Pipe (28)					
@ 522.31/m					15962200
					1026558520
Add Gst @ 124					123182020
Add Lc @ 1.6					102656200
Add S.F. -					170810200
					1177092120
Less 0.20 ft. below					23542200
					1174737920
Less Preinstall					857574320
Net					319517820
					3171636200

20/10/23
SE Continuation