

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 - Constr. of Road					
From Amarpur to					
Dharhara Khurd Mahadalit					
to under Head MMGSY					
Name of Agency - M/s Jai Mata Rai					
Construction, At - Sidharth					
Puri Colony, Mufasil,					
Distt - Gaya.					
Agreement No. - 04/MMGSY/SC/2019-20					

Date of commencement ~~At~~ 03.07.19

Date of completion - 02.04.20

Date of measurement - 12.02.20

(1) E/W in excavation

for found. of Str. - etc

Cix 2.00m Span R.C.C. Culvert - 02 Nos

Abut - $2 \times 2 \times 7.60m \times 2.167m \times 1.60m = 105.55m^3$ R/wall - $2 \times 4 \times 1.73m \times 1.96m \times 1.60m = 43.40m^3$
 $44.66m^3$
 $150.21m^3$
 148.95

(2) Plv P.C. CMIO in open

found. - etc

Cix 2.00m Span R.C.C. Culvert - 02 Nos

Abut - $2 \times 2 \times 7.60m \times 2.17m \times 0.20m = 13.19m^3$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4x6 Nos x 2.20 m = 52.80 m					
4x6 Nos x 2.25 m = 54.00 m					
4x4 Nos x 2.00 m = 32.00 m					
4x4 Nos x 2.12 m = 33.92 m					
				474.00 m	
@ 0.39 kg/m					184.86 kg
In Sub-structure - -					(A)
2x2 Nos x 2.00 m = 84.00 m					
2x2 Nos x 2.06 m = 86.52 m					
4x6 Nos x 2.90 m = 69.60 m					
4x6 Nos x 2.95 m = 70.80 m					
4x4 Nos x 6.60 m = 105.60 m					
4x6 Nos x 2.00 m = 48.00 m					
4x6 Nos x 2.05 m = 49.20 m					
				513.72 m	
@ 0.39 kg/m					200.35 kg - (B)
In Abutment Cap & Dist walls -					
12 mm ϕ bar					
2x16 Nos x 5.95 m = 190.40 m					
@ 0.89 kg/m					169.46 kg
8 mm ϕ bar					
2x31 Nos x 1.90 m = 117.80 m					
2x31 Nos x 1.60 m = 99.20 m					
				217.00 m	
@ 0.39 kg/m					84.63 kg
					639.30 kg
For 02 Nos - 2x639.30 kg = 1278.60 kg					
Continuation = 1.278 MT					

Phanika
12.02.20
J. E.

V. P. K.
12/02/20
RK

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
(1/27) E/W in excavation for structure - - etc					
Qty vide TMB			148.95		
Page No. (01) -			150.21 m ³		
Page No. (05) -			53.13 m ³		
			203.34 m ³		
			202.08 m ³		
			Grout = 202.07 m ³		
@ ₹ 285.71/m ³					₹ 57733.00
(2/28) Plv P.C.C M10 in open found. - - etc					
Qty vide TMB					
Page No. (01) -			18.62 m ³		
Page No. (05) -			4.10 m ³		
			22.72 m ³		
@ ₹ 5071.34/m ³					₹ 115221.00
(3/29) Plv P.C.C M15 in open found. - - etc					
Qty vide TMB					
Page No. (2) -			91.88 m ³		
Page No. (6) -			25.02 m ³		
			116.90 m ³		
@ ₹ 4996.02/m ³					₹ 584035.00
(4/30) Plv P.C.C M15 in sub-struct. - - etc					
Qty vide TMB					
Page No. (02) -			50.40 m ³		

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i) Reference Pillar & near Benchmark Stu vide TMB					
Page No. (8) - 0.975 KM					
@ ₹ 7761.95/KM					₹ 7568.00
(ii) Reference Pillar/Burjes					
Stu vide TMB					
Page No. (8) - 0.975 KM					
@ ₹ 550.67/KM					₹ 5412.00
(14/3) Clearing & Grubbing road land - - etc					
Stu vide TMB					
Page No. (8) - 0.68 Hect					
@ ₹ 49739.47/Hect					₹ 33822.00
(15/4) Excavation in					
Soil using Hydraulic excavator - - etc					
Stu vide TMB					
Page No. (89) - 58.75 m ³					
@ ₹ 82.01/m ³					₹ 4818.00
(16/5) Const of Embankment with material obtained from road way cuttings - - etc					
Stu vide TMB					
Page No. (9) - 58.75 m ³					
@ ₹ 57.29/m ³					₹ 3366.00
(17/8) Const of Sub-grade & Shoulder - - etc					

Continuation

Continuation