

1st Ranking A/c Bill

Name of Work- Guide Suraksha Bandh to
 Situation of Work- Sasangash Koshi Mahaseta
 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.	
N/W-	Guide Suraksha Bandh to				
	Koshi Maha setu				
Block-	Sasangash Bheptiyahu				
Agency-	M/s Ramahand P Ramar				
	Tiruvengay				
Agreement & Date:-					
Length of Road =	2.385 Km				

BT Paved = 1.685 Km

Date of measurement - 02/11/2021

Record of measurement

1) Providing & fixing BM Pillar

2 No/Km + RF Pillar @ 6N/Km

— Gmp —

= 19 NOS

2) Cleaning & Grubbing road land by
 manual mea — Gm —

36 No X 30m X 3.5m = 5880 m²

5m X 3.5 = 17.5 m²

Continuation = 5897.5 m²

= 0.589 Ha

Record of Measurement

3

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3 Nos. RCC Box Culvert (1.5x1.5m)					
	X		X		
1) E/W in excavation for foundation					
1 m x 6 m x 2.90 m x 0.60 m = 10.44 m ³					
C. wall - 2 x 2.90 x 1.3 x 1.8 m = 13.57 m ³					
R. wall - 4 x 2.1 x 3.20 x 1.4 = 37.82 m ³					
					total = 61.87 m ³
for 3 Box Culvert = 185.61 m ³					
2) Providing Content for Plam/					
Reinfor. (PCC M15 grade) - Cont -					
Base for B-slab					
6 m x 1.90 m x 0.10 m = 1.14 m ³					
R wall 4 m x 2.00 x 2.22 m					
					X 0.20 = 3.552 m ³
					4.69 m ³
for 3 Box Culvert = 3 x 4.69 = 14.07 m ³					
3) Providing Content for Plam/Reinfor					
(PCC M20 grade) - Cont -					
4 x 2 m x (1.8 + 1.2) m x 1.6 m					
					= 19.2 m ³

Continuation

$$2 \times 1.90 \text{ m} \times 0.30 \text{ m} \times 1.5 \text{ m} = 1.71 \text{ m}^3$$

$$20.91 \text{ m}^3$$

$$\text{for 3 Box Culvert} = 62.73 \text{ m}^3$$

9

Sch. XLV-Form No. 134

1)	Boards & fixing BM Pillar &			
	refers. Pillar	—	Comp as Pader	
	Qty vide TMBP No - 1			= 190
	@ ₹ 2931.38/N.			= ₹ 55696.22
2)	Clearing & grubbing good land			
	— Comp —			
	Qty vide TMBP No. - 1			0.58 Ha
	@ ₹ 72639.95/Ha			
				= 42131.17
3)	Excavation for road work			m
	Soil	Continuation		
		Comp		
	Qty vide TMBP No. - 2			= 95.625
	@ ₹ 201.08/m			= 9660.97
				₹ 107488.38

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4) Construction of embankment material — Comp —					
Qty vide TMBP No. — 2					= 1080 m ³
@ ₹ 250.79 =					270852.0
5) Construction of SSB No. 1 — Comp —					
Qty vide TMBP No. — 2					= 495.13 m ³
@ ₹ 3802.84 =					1882966.32

6) E/W in excavation for foundation — Comp —					
Qty vide TMBP No. — 3					= 185.61 m ³
@ ₹ 410.66/m ³ =					76222.69/-

7) Bridge concrete for Plan/section (PCCMIS) — Comp —					
Qty vide TMBP No. — 3					= 14.07 m ³
@ ₹ 7944.70 =					111781.92/-

8) Bridge concrete for Plan/section concrete in open — Comp —					
---	--	--	--	--	--

Continuation

Qty vide MBPN. — 3					= 62.73 m ³
@ ₹ 9036.78/m ³ =					566877.20

3016189.62/-

Continuation