

5TH ANA A/c. Bill.

Rev. Form No. 134

Particulars	Quantity of work at completion			Contract price
	sq. m.	m	m ³	
Name of Work: Cont ⁿ of Road from				
Rettochale Ringema Road to Himig.				
Agency: Arunachal Pradesh				
Vill: Latui P.S. Hauli Kharagpur.				
Agreement No: 19 SBO/2023.24				
Date of work start - 15/12/2023				
Date of Completion - 14/12/2024				
As per agreement - 0.20% Below				

Attested

Priyam
27.08.24

Record Entry

- Constn of G.S. 8 Gr-I
all complete work done
update by Stem P. 37/1

10 X 30.00 X 4.05 X 0.200	= 243.00 m ³
10 X 30.00 X 4.05 X 0.200	= 243.00 m ³
1 X 10.00 X $\frac{8.40+5.10+3.40}{3}$ X 0.20	= 11.26 m ³
1 X 15.00 X $\frac{3.75+4.80+3.75}{3}$ X 0.20	= 12.30 m ³
1 X 15.00 X $\frac{3.75+4.40+5.05}{3} + 3.75$ X 0.20	= 12.69 m ³
1 X 22.00 X $\frac{3.75+4.70+5.30}{3} + 4.65+7.70$ X 0.20	= 22.97 m ³
1 X 18.00 X $\frac{13.90+7.00+4.40}{3} + 3.75$ X 0.20	= 26.14 m ³
1 X 30.00 X $\frac{3.75+4.40+4.90}{3} + 4.50+3.75$ X 0.20	= 25.56 m ³

(Continuation)

Abstract of Est.

Sch. XLV Form No. 134

Particulars	Quantity of Material				Contracted or Specified
	No.	1	2	3	
① P.C. Scaffolding, Oak - Bench mark, Pillar - do. do. - Qty TMB P. 39 Item No. 1 Qty = 3.08 km @ 1618924.00/km = 51240 = 00					
② Cleaning and Grubbing Road land - do - do - Qty TMB P. 39 Item No. 2 Qty = 2.20 ha @ 1619930.00/ha = 43848 = 00					
③ Dismantling of Structure like Culvert all Complete Qty TMB P. 39 Item No. 3 Qty = 1.50 m ³ @ 122000.00/m ³ = 122100 = 00					
④ Dismantling Brick Masonry all Complete jobs - do - do Qty TMB P. 39 Item No. 4 Qty = 51.98 m ³ @ 10773.10/m ³ = 40186 = 00					
⑤ Removing all types Home pipe and staking - do. do. Qty TMB P. 39 Item No. 5 Qty = 15.00 m @ 10258.70/m = 3880 = 00					
⑥ Const of embankment with Lead upto 100m - do. do. Qty TMB P. 58 Item 1(C) Qty = 6767.72 m ³ @ 193.64/m ³ = 1310501 = 00					

(Continuation)

Particulars	Details of actual measurement				Contents of Area
	No	L	B	D	
(8/10) Lead upto 1000 M					
Qty M ³ P-58 Stem No. 1001					
Qty = 1691.78 m ³ @ 267.59/m ²					452405.00
(8/11) Constn of Subgrade road					
Shoulder - do - do -					
Qty P/Stem No. 49/8 Qty = 960.21 m ³					
Qty P/Stem No. 51/4 Qty = 1360.08 m ³					
					10961.29 m ³
					@ 2270.92/m ³ = 2969633.0
(9/12) Constn of G.S.B Gr. I					
Qty P/Stem No. 28/9 Qty = 2370.87 m ³					
Qty P/Stem No. 44/7 Qty = 630.91 m ³					3001.78 m ³
					@ 103252.11/m ³ = 9762119.0
(10/13) Constn of A.B.M Gr. II					
Qty P/Stem No. 23/10 Qty = 803.49 m ³					
Qty P/Stem No. 46/12 Qty = 241.99 m ³					
					1045.48 m ³
					@ 105126.19/m ³ = 5359329.0
(11/14) P/A Primer Coat (SS ₁)					
Qty M ³ P-48 Stem No. 1					
Qty = 13940.97 m ³ @ 61.88/m ²					862249.00

(Continuation)

Sch. XLV Form No. 134

Particulars	Details of work measurement				Contents of work
	No.	L	R	D	
(12) (15) P/A Tank Cost (P.A.)					
Qty TMB P. 48 Item No. 2					
Qty = 13940.97 m ³ @ 21.24/m ³					296106 = 00
(13) (16) P/A R. M.B.S. - do. do.					
Qty TMB P. 48 Item No. 3					
Qty = 13940.97 m ³ @ 283.12/m ³					3946967 = 00
(14) (17) E/W Excavation Structure					
Qty TMB P. 41 Item No. 13					
Qty = 353.88 m ³ @ 398.62/m ³					133888 = 00
(15) (218) Cost of PCC Mid grade					
levelling course - do. do.					
Qty TMB P. 41 Item No. 15					
Qty = 41.70 m ³ @ 7050.73/m ³					294015 = 00
(16) (19,23) Cost of PCC N/S grade					
Open found - do. do.					
Qty TMB P. 41 Item No. 15					
Qty = 191.25 m ³ @ 7493.48/m ³					1433118 = 00
(17) (24) Providing Weep holes					
Qty TMB P. 42 Item No. 16					
Qty = 160.2 Nos @ 14266/No.					22826 = 00
(18) (20,39) Providing PCC N/S grade					
Sub-Structure - do.					
Qty TMB P. 42 Item No. 17					
Qty = 211.10 m ³ @ 7461.73/m ³					1575171 = 00

(Continuation)

(Continuation)

BCH. VED. Form No. 102

Particulars	Quantity of material				Amount in Rs.
	cu	m	sq	lit	
(23) P/L	127	and	0.00	17	
Same Part. - do. - do.					
Qty. M.B. P. 42 Steel No. 34					
Qty. M.B. P. 42 Steel No. 34					18129 = Rs
(24) Do. 17 - 13 Nos. @ 740.20 / No.					11184 = Rs
(34) Road marking with hot-applied thermoplastic all complete job - do. - do.					
Qty. M.B. P. 42 Steel No. 1					
Qty = $736.00 \text{ m}^2 @ 17.86 \text{ Rs/m}^2 = 652096 = Rs$					
(35) Planting of trees and all complete job - do. -					
Qty. M.B. P. 42 Steel No. 2					
Qty = $74.00 \text{ Nos.} @ 1288.76 / \text{No.} = 95368 = Rs$					
(37) Providing and laying P.C.C. 115 grade sub structure - do.					
Qty. M.B. P. 42 Steel No. 19					
Qty = $6.26 \text{ m}^3 @ 7178.53 / \text{m}^3 = 44794 = Rs$					
(38) P/L RCC Cement Concrete NP3 bitu 300mm dia. - do.					
Qty. M.B. P. 42 Steel No. 20					
Qty = $22.50 \text{ m} @ 971.83 / \text{m} = 21866 = Rs$					
					29867843 = Rs
Add G.S.T 12% =					5376212 = Rs
Add L.C. 1% =					298678 = Rs
Add (Continuation) S.F. 10% =					487404 = Rs
					36030137 = Rs

