



OFFICE OF THE GUWAHATI MUNICIPAL CORPORATION
ENGG.WING :: DIVISION-I:: BHARALU :: GUWAHATI-9

Name of work: Construction of Boundary wall at Adabari Bus stand, under Div-I

Estimated Amount: Rs 2,87,43,215.00 (Rupees Two Crores Eighty Seven Lakhs Forty Three Thousand Two Hundred Fifteen) only.

REPORT

The estimate amounting to Rs 2,87,43,215.00 (Rupees Two Crores Eighty Seven Lakhs Forty Three Thousand Two Hundred Fifteen) only has been prepared to show the probable cost for the above mentioned work. The estimate has been prepared & framed as per the schedule of rate for Roads, bridge & culvert for the year 2018-19.

Put up for approval.

PE
Div-I, G.M.C.

Executive engineer
Div-I, G.M.C

ESTIMATE


NAME OF WORK :- Construction of Boundary wall at Adabari Bus stand, under Div-I

Sl. No/Item No	Item	Unit	Nos.	L (M)	B (M)	D (M)	Qty	Rate	Amount
1/ 3.13	Earth work in excavation of foundation of structures as per drawing and technical specification including setting out, construction of shoring and bracing, removal of..... excavated earth to the extent required and utilising theremaining earth locally for road work.								
	1. Ordinary Soil. (A) Manual Means (Depth upto 3m) (without dewatering)	m3	401	2.50	2.50	2.00	5012.50	251.00	1258137.50
2/ 17.39	Providing brick soling in earthen shoulder with Stone/ best quality jhama brick -----if necessary dewatering complete								
	(a) Brick on flat soling	m2	401	2.50	2.50		2506.25	723.20	1812520.00

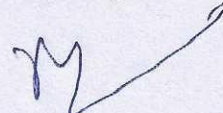
3/ 12.4	Plain cement concrete 1:3:6 nominal mix in foundation with crushed stone aggtt.---- and completed by vibration including curing for 14 days.	m3	401	2.50	2.50	0.1	250.63	5644.00	1414527.50
4/ 13.7	Supplying, fitting and placing Mild steel reinforce -ment complete in sub- structure as per drawing and technical specification.	tonne					65.40	81413.00	5324410.20
5/13.5 (N)	Plain/Reinforced cement concrete, in sub structure complete as per drawing and technical specification and steel shuttering formwork								
(b)	M20 or Prop. 1:1.5:3	m3					901.88	7290.00	6574668.75
6/12.4	Brick masonry work in cement mortar 1:3 in foundation complete excluding pointing and plastering, as per drawing and technical specifications	m3	1	2000.00	0.25	2.50	1250.00	6649.00	8311250.00
7/ 13.3	Plastering with cement mortar (1:3) on brick work in sub-structure as per Technical specifications	m2	1	2000.00	2.50	-	5000.00	142.00	710000.00

8/3.11	Removal of unserviceable soil including excavation, loading and disposal up to 1000 meters lead but excluding replacement by suitable soil which shall be paid separately as per clause 305.	m3	1	100.00	3.00	1.20	360.00	86.00	30960.00	
									Total Rs.	25436473.95
									Add 12% GST(+)	Rs. 3052376.87
									Add 1% labour cess (+)	Rs. 254364.74
									Grand Total Rs.	28,743,215.56
									Say Rs.	2,87,43,215.00
(Rupees Two Crores Eighty Seven Lakhs Forty Three Thousand Two Hundred Fifteen) only										

Prepared by,


Project Engineer,
Div-I, GMC

Checked by,


Executive Engineer,
Div-I, GMC

Approved by,

Chief Engineer,
Guwahati Municipal Corporation