

BILL OF QUANTITIES

FOR THE WORK

Protection of Govt. Land at Village Khatuahata

PANCHAYAT SAMITI OFFICE KAMAKHYANAGAR.

Name of the work : Protection of Govt. Land at Village Khatuahata

Name of the G.P :Anlabereni

Name of the Scheme : Amount put to Tender:- 989025.30

BILL OF QUANTITY

SN	Description of Work	Unit	Quantity	Estimated Rate in Rs	Rate in Words	Amount
1	Earth work in excavation of foundation trenches in HARD soil up to the required depth including dressing and leveling the bed and depositing the excavated materials away from the site with all leads and lifts, T&P labour required for the work etc. complete as directed by the Engineer-In Charge.	Cum	70.13	276.89	Rupees Two hundred seventy six and eighty nine paise only	19,417.90
2	Supplying and filling in foundation and plinth with sand including well watering, ramming, including cost, conveyance and royalties of all materials and cost of all labour with T&P required for the work etc. complete as per direction of Engineer-In-Charge.	Cum	8.83	605.76	Rupees six hundred five and seventy six paise only	5,350.05
3	Cement concrete (1:3:6) in foundation and plinth using 4 cm. size hard granite crusher broken metal of approved quarry and approved quality including hoisting lowering laying concrete in layers not exceeding 0.15 M. in depth including compacting watering and curing etc, complete including cost ,conveyance, royalties & of all materials and cost of labour etc with T&P required for the work etc. complete as per specification & direction of Engineer-In-Charge.	Cum	13.25	6408.07	Rupees six thousand four hundred eight and seven paise only	84,894.11
4	RCC work M-20 having a minimum compressive strength 200kgs/cm ² in 15cm.cubes at 28 days after mixing and tests conducted in accordance with IS.456 and IS.516 using 12mm.to 20mm. size black hard crusher broken granite stone chips of approved quality and from approved quarry including hoisting lowering laying and compact concrete by using vibrator watering and curing for 28 days centering shuttering and finishing the exposed surface smooth providing grooves or beads where necessary including cost, conveyance ,royalties & testing of all materials and cost of all labour with T&P required for the work etc. complete in all respect as per specification & direction of E.I.C.(but excluding cost of M.S Rod or Tor Steel & binding wires)					
I	GROUND FLOOR					
a)	Column Base & Footing	Cum	7.78	6839.39	Rupees six thousand eight hundred thirty nine and thirty nine paise only	53,183.06
b)	Plinth Band	Cum	7.00	7709.73	Rupees seven thousand seven hundred nine and seventy three paise only	53,968.11
c)	Column and Beam	Cum	3.90	16102.30	Rupees sixteen thousand one hundred two and thirty paise only	62,798.97

SN	Description of Work	Unit	Quantity	Estimated Rate in Rs	Rate in Words	Amount
5	Cutting straightening HYSD Bars/High tensile tor steel; confirming to FE -500 grade bending binding welding and jointing if necessary and tying the grills and placing in position as required for RCC work and for providing fan hooks hoisting lowering and laying including cost, conveyance of HYSD bars/High tensile tor steels and binding wires of 18 to 20 gauge and labour required for the work for bending binding and tying the grills in all floors etc. complete as per direction of E.I.C(Measurement will be taken excluding cost of binding wire)and payment will be made on the weight of M.S or tor steel only).	Qtl				
	GROUND FLOOR	Qtl	14.94	8,071.64	Rupees eight thousand seventy one and sixty four paise only	120,596.73
6	Fly Ash Brick masonry in C.M.(1:6) using Fly Ash Bricks of size 25cm.x12cm.x 8 m. having crushing strength not less than 75 kgs./cm ² after immersing the bricks for six hours in water before use including splays cutting, circular moulding corbelling, champhering and similar such type of works with watering and curing etc .including cost, conveyance, royalties and taxes & testing of all materials & of all labour with T&P required for the work etc. complete as per specification & direction of Engineer-In-Charge.					
a)	Foundation and Plinth	Cum	28.08	5505.26	Rupees five thousand five hundred five and twenty six paise only	154,587.70
b	Superstructure of Ground Floor	Cum	39.00	5,538.59	Rupees five thousand five hundred thirty eight and fifty nine paise only	216,005.01
7	12mm.thick cement plaster in C.M. (1:6) in finished smooth to surface of walls after racking out the joints including watering and curing with cost ,conveyance, royalties of all materials and cost of labour with T&P required for the work etc. complete as per direction of Engineer-In-Charge.	Sqm				
	GROUND FLOOR	Sqm	224.00	187.47	Rupees one hundred eighty seven ands forty seven paise only	41,993.28
8	16mm.thick cement plaster(1:6) finished smooth surface of walls after racking out the joints including watering and curing with cost ,conveyance, royalties of all materials and cost of labour with T&P required for the work etc. complete as per direction of Engineer-In-Charge	Sqm				
	GROUND FLOOR	Sqm	196.00	271.28	Rupees two hundred seventy one and twenty eight paise only	53,170.88
9	Painting 2 coats with water proofing weather coat of approved shade by means of brush to outside surface of walls complete in all floors with cost, carriage and all taxes of all materials and cost of all labour with T&P required for the work etc. complete in all respect as per direction of the Engineer – in – Charge.	Sqm				
	GROUND FLOOR	Sqm	420.00	183.57	Rupees one hundred eighty three and fifty seven paise only	77,099.40

SN	Description of Work	Unit	Quantity	Estimated Rate In Rs	Rate in Words	Amount
10	Painting Two coats with Enamel paint on Old iron iron work after cleaning the surface, sand papering etc. including cost and conveyance of all materials, cost of paint with all taxes and cost of all labour with T & P required for the work etc. complete in all respect as directed by Engineer – in – Charge.	Sqm				
	GROUND FLOOR	Sqm	8.40	271.44	Rupees two hundred seventy one and forty four paise only	2,280.10
11	Supplying fixing and fittings MS door window grills, MS verandha grills and MS grill gate ,Rolling Shutter and door window shutters of approved design and drawing made out of MS flat and MS angle at work site with one coat of anticorrosive red oxide zink chrome primer including cutting holes in brick or RCC walls and fixing with CC (1:3:6) including cost, conveyance and royalty of all materials all labour T&P required for the work complete (payment will be made on weight basis only)(In all floors)	Kg				
	GROUND FLOOR	Kg	336.00	130.00	Rupees one one hundred thirty only	43,680.00
	Total					989,025.30

Rupees (Nine Lakhs Eighty Nine Thousand Twenty Five rupees Three paise) only

[Signature]
Junior Engineer
Kamakhyanagar Block

[Signature]
Assistant Executive Engineer
Kamakhyanagar Block

[Signature]
Block Development Officer
Kamakhyanagar

My / Our quoted rate of _____ (both in figures & words) Excess over / Less than / Equal to the above estimated cost and tendered amount is Rs.Only.
Total No. of pages (Enclosed) other than DTCN _____ pages

Notes :- The Contractor should not write any thing except quoting of Percentage , Excess / Less / Equal to the Estimate up to two decimal points only.

CONDITIONS :- All materials, Labour, Machinaries and Equipments required to complete the work in all respect be arranged by the tenderer at his own cost . The Employer will bear no responsibility in this aspect.

N.B :- GST, Income Tax, Royalties, Labour cess as applicable will be deducted from the bill of the contractor for all above works the minimum grade of cement shall be OPC, TMT High strength steel Fe - 500 like SAIL / TISC

Contractor

Block Development Officer
Kamakhyanagar Block