

Mollik Enterprise**Priced Bill of Quantities (BOQ)****Unit Rate Basis**

Estimate by the Procuring Entity

Item No.	Group	Item Code (If any)	Description of Items of Works (specifications preferably built-in)	Unit	Quantity	Unit rates or prices (in figures) (BDT)	Unit rates or prices (in words) (BDT)	Amount (in figure) (BDT)	Amount (in words) (BDT)	I have seen
1	Civil	N/A	Brick works with first class bricks with cement sand (F.M. 1:2) mortar (1:6) in foundation and plinth, filling the joints/interstices fully with mortar, racking out the joints, cleaning and soaking the bricks at least for 24 hours before use and curing at least for 7 days etc. all complete including cost of water, electricity and other charges and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M)	cum	0.609	7529.001	Seven Thousand Five Hundred And Twenty-Nine Point Zero Zero One	4585.161	Four Thousand Five Hundred And Eighty-Five Point One Six One	I have seen
2	Civil	N/A	125 mm brick works with first class bricks with cement sand (F.M. 1:2) mortar (1:4) and making bond with connected walls including necessary scaffolding, raking out joints, cleaning and soaking the bricks for at least 24 hours before use and washing of sand, curing at least for 7 days in all floors including cost of water, electricity and other charges etc. all complete and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor.	sqm	200.000	1185.001	One Thousand One Hundred And Eighty-Five Point Zero Zero One	237000.200	Two Lakh Thirty-Seven Thousand Point Two	I have seen
3	Civil	N/A	Reinforced cement concrete works with minimum cement content relates to mix ratio 1:2:4 having maximum water cement ratio = 0.45 and minimum f _{cr} = 26 MPa, satisfying a specified compressive strength f _c = 19 MPa at 28 days on standard cylinders as per standard practice of Code ACI/BNBC/ASTM, cement conforming to BDS EN-197-1-CEM-I, 52.5N (52.5 MPa) / ASTM-C 150 Type ? I, best	cum	5.170	9032.001	Nine Thousand And Thirty-Two Point Zero Zero One	46695.445	Forty-Six Thousand Six Hundred And Ninety-Five Point Four Four Five	I have seen

			quality sand [50% quantity of best local sand (F.M. 1.2) and 50% quantity of Sylhet sand or coarse sand of equivalent F.M. 2.2] and 20 mm down well graded picked jhama brick chips conforming to ASTM C-33 including conducting necessary tests, breaking chips and screening, making and placing shutter in position maintaining true to plumb, making shutter water-tight properly, placing reinforcement in position; mixing in standard mixer machine with hopper fed by standard measuring boxes, casting in forms, compacting by vibrator machine and curing at least for 28 days, removing centering-shuttering after specified time approved; including cost of water, electricity, other charges etc. all complete, approved and accepted by the Engineer-in-charge. (Rate is excluding laboratory test fees, the cost of reinforcement and its fabrication, placing, binding etc. and the cost of shuttering & centering). Pedestal, column, column capital, lift wall and wall up to ground floor.							
4	Civil	N/A	FORMWORK (Wooden) for boundary wall, gate, centry post etc. Centering and shuttering, including strutting, propping etc. and removal of form for: Individual and combined footings.	sqm	52.120	523.001	Five Hundred And Twenty-Three Point Zero Zero One	27258.812	Twenty-Seven Thousand Two Hundred And Fifty-Eight Point Eight One Two	I have seen
5	Civil	N/A	Grade 400 (B400DWR / B420DWR: complying BDS ISO 6935-2:2016 / ASTM A615) ribbed or deformed bar produced and marked according to Bangladesh standard, with minimum yield strength, fy (ReH)= 400 MPa but fy not exceeding 480 MPa and whatever is the actual yield strength within allowable limit as per BNBC/ ACI 318, the ratio of ultimate tensile strength fu to yield strength fy, shall be at least 1.25 and minimum elongation after fracture and minimum total elongation at maximum force is 17% and 8%	kg	300.243	100.001	One Hundred Point Zero Zero One	30024.600	Thirty Thousand And Twenty-Four Point Six	I have seen

			respectively : up to ground floor.							
6	Civil	N/A	Minimum 12 mm thick cement sand (F.M. 1:2) plaster (1:4) with fresh cement to both inner-and outer surface of wall, finishing the corner and edges including washing of sand, cleaning the surface, curing at least for 7 days, cost of water, electricity, scaffolding and other charges etc. all complete in all respect as per drawing and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) ground floor.	sqm	220.500	299.001	Two Hundred And Ninety-Nine Point Zero Zero One	65929.720	Sixty-Five Thousand Nine Hundred And Twenty-Nine Point Seven Two	I have seen
7	Civil	N/A	Exterior standard acrylic emulsion paint of approved best quality and color having water resisting properties and resistance properties against fungi, fading & flaking delivered from authorized local agent of the manufacturer in a sealed container; applying to exterior surface with surface preparation including cleaning, drying, making free from dirt, grease, wax, removing all chalked and scaled materials, fungus, mending good the surface defects using sand paper and necessary scaffolding; applying necessary exterior sealer of specified brand on prepared surface; then applying necessary exterior putty of specified brand for levelling, spot filling, crack filling and cutting by sand paper/zero water paper; finally applying 2 coats of exterior emulsion paint spreading by brush/roller/spray & necessary scaffolding etc. upto desired finishing, elapsing specified time for drying or recoating; all complete in all floors and accepted by the Engineer-incharge.	sqm	220.500	274.001	Two Hundred And Seventy-Four Point Zero Zero One	60417.220	Sixty Thousand Four Hundred And Seventeen Point Two Two	I have seen
8	Civil	N/A	Site Safety Fencing work & site cleaning works by using necessary labours, equipments & removing the debris from the site to a safe distance as per direction of Engineer in charge.	LS	2.000	10000.001	Ten Thousand Point Zero Zero One	20000.002	Twenty Thousand Point Zero Zero Two	I have seen

9	Civil	N/A	Privide WASA Monogram as per direction of Engineer. all complete and accepted by the Engineer-in-charge.	Each	8.000	1000.001	One Thousand Point Zero Zero One	8000.008	Eight Thousand Point Zero Zero Eight	I have seen
							Grand Total:	499911.168	Four Lakh Ninety-Nine Thousand Nine Hundred And Eleven Point One Six Eight	

This Priced Bill of Quantities (BOQ) is Electronically Signed by Mr. ASHRAFUL ALAM on behalf of Mollik Enterprise