

M/S. Lion Hati 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	N/A	N/A	"Earthwork in Removing sludge or semi-liquid clay/substances etc not suitable for pumping out or carrying by head load from the bottom of any marshy land, lake, ditch, pond by mixing fine local sand of F.M. 0.8 or less to a proportion such that it can be carried to an intermediate point of disposal and cutting the same including stacking and spreading properly on a suitable place to dry in the sun for a certain days and dispose the dried sludge or clay to a safe distance etc. complete and accepted by Engineer-in-charge subject to submit method statement to the engineer in charge for carrying out the works including ultimate disposal of the sludge under this item for approval. However, engineer's approval shall not relieve the Contractor of his responsibilities and obligations under the contract."	Cum	109.105	1054.001	One Thousand AND Fifty-Four point Zero Zero One	114996.779	One Lakh Fourteen Thousand Nine Hundred and Ninety-Six point Seven Seven Nine	I have seen
2	N/A	N/A	One layer brick flat soling in foundation or in floor with first class/picked jhama bricks including preparation of bed and filling the interstices with local sand, leveling etc. complete and accepted by the Engineer-in-charge	Sqm	45.540	518.001	Five Hundred and Eighteen point Zero Zero One	23589.766	Twenty-Three Thousand Five Hundred and Eighty-Nine point Seven Six Six	I have seen
3	N/A	N/A	Back filling the trenches with sand (F.M 0.8) in 150 mm layer, compaction of each layer up to finished level as per standard practice and accepted by the Engineer-in-charge.	Cum	21.822	1167.001	One Thousand One Hundred and Sixty-Seven point Zero Zero One	25466.296	Twenty-Five Thousand Four Hundred and Sixty-Six point Two Nine Six	I have seen
4	N/A	N/A	Reinforced cement concrete works with minimum cement content relates to mix ratio 1:1.5:3 having maximum water	Cum	21.459	13842.001	Thirteen Thousand Eight Hundred	297035.499	Two Lakh Ninety-Seven Thousand	I have seen

			cement ratio = 0.40 and minimum f_{cr} = 33.5 MPa, satisfying a specified compressive strength f_c = 25 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 quality Sylhet sand or coarse sand of equivalent F.M. 2.2 and 20 mm down well graded stone chips conforming to ASTM C-33 (Aggregate grading as per table shown in technical specification), conducting necessary tests, making and placing shutter in position and maintaining true to plumb, making shutter water-tight properly, placing reinforcement in position; mixing with 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) Individual & combined footing, pile cap, raft/mat, floor slab and foundation beam up to plinth level				and Forty-Two point Zero Zero One		AND Thirty-Five point Four Nine Nine	
5	N/A	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, f_y (R_{eH})= 400 MPa but f_y 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 f_u to yield strength f_y, shall be at least 1.25 and minimum elongation after fracture and minimum total elongation at maximum force is 17% and 8% respectively : up to ground floor.	kg	2913.564	100.001	One Hundred point Zero Zero One	291359.314	Two Lakh Ninety-One Thousand Three Hundred and Fifty-Nine point Three One Four	I have seen
6	N/A	N/A	Centering and shuttering, including strutting, propping etc. (The formwork must be rigid enough both in and out of plane, to make the concrete surface true to the designed shape and	Sqm	275.520	582.001	Five Hundred and Eighty-Two point	160352.916	One Lakh Sixty Thousand Three Hundred and Fifty-	I have seen

			size by using necessary MS sheets of minimum 16 BWG, angles of minimum size 40 mm x 40 mm x 5 mm, flat bars etc.) and removal of form for: Individual and combined footing				Zero Zero One		Two point Nine One Six	
7	N/A	N/A	Making Monogram of Dhaka WASA as per direction of the Engineer in Charge.	Nos.	54.000	500.001	Five Hundred point Zero Zero One	27000.054	Twenty-Seven Thousand point Zero Five Four	I have seen
8	N/A	N/A	Providing minimum 6 mm thick cement sand (F.M. 1.2) plaster (1:4) with fresh cement to ceiling, R.C.C. columns, beams, surface of stair case, sunshades, cornices, railings, drop wall, louvers, fins and finishing the corners 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/A-M) ground floor.	Sqm	101.200	293.001	Two Hundred and Ninety-Three point Zero Zero One	29651.701	Twenty-Nine Thousand Six Hundred and Fifty-One point Seven Zero One	I have seen
9	N/A	N/A	Exterior premium acrylic emulsion paint of approved best quality and color with high performance against dirt picking tendency and efflorescence resistance properties along with water resisting properties and resistance properties against fungi, fading and flaking 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-in-charge.	Sqm	101.200	298.001	Two Hundred and Ninety-Eight point Zero Zero One	30157.701	Thirty Thousand One Hundred and Fifty-Seven point Seven Zero One	I have seen
							Grand Total:	999610.026	Nine Lakh Ninety-Nine	

									Thousand Six Hundred and Ten point Zero Two Six	
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This Priced Bill of Quantities (BOQ) is Electronically Signed by Mr. Md. Abdul Kyoum Sarker on behalf of M/S. Lion Hati Enterprise

M/S. Lion Hati Enterprise**Tenderer's Quoted Price**

Tenderer's Quoted Price

Total Estimated Cost (BDT)	Percentage (-5% to +5%)	Offered Amount (in figures) (BDT)	Offered Amount (in words) (BDT)
999614.401	-5.000	949633.681	Nine Lakh Forty-Nine Thousand Six Hundred and Thirty-Three point Six Eight One
	Grand Total:	949633.681	Nine Lakh Forty-Nine Thousand Six Hundred and Thirty-Three point Six Eight One

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