

TENDER SOLUTION & SUPPLY BD

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	Dismantling of R.C.C. beam, lintel, column, drop wall, sun shade from any height and removal of debris to a safe distance.	Cum.	12.240	3928.000	Three Thousand Nine Hundred And Twenty-Eight	48078.720	Forty-Eight Thousand And Seventy-Eight Point Seven Two	I have seen
2	N/A	N/A	Labour charge for cleaning, washing, brooming from all heights and stacking of debris at a place beyond plinth area of the site during execution of repair works as per direction of the Engineer-in-charge.	Cum.	12.240	1451.000	One Thousand Four Hundred And Fifty-One	17760.240	Seventeen Thousand Seven Hundred And Sixty Point Two Four	I have seen
3	N/A	N/A	Cleaning and mending good the damages surrounding the mouth of spout/rain water down pipe	Each	34.000	172.000	One Hundred And Seventy-Two	5848.000	Five Thousand Eight Hundred And Forty-Eight	I have seen
4	N/A	N/A	Casting Cost: Cast-in-place fair-faced concrete works with $f_{cr}=30$ Mpa and $f_c=25$ Mpa at 28 days on standard cylinders by using 75% of OPC and 25% of white 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, 20 mm down and well graded stone chips conforming to ASTM C-33 at mix ratio of 1:1.5:3, adding coloring pigment as per architectural design, conforming to the standard practice of code ACI/BNBC/ASTM including screening sand and chips through proper sieves, washing, making and placing shutter in position maintaining true to plumb, making shutter water tight	Cum.	18.360	549.001	Five Hundred And Forty-Nine Point Zero One	10079.658	Ten Thousand And Seventy-Nine Point Six Five Eight	I have seen

			properly, placing reinforcement in position, including pouring of concrete in form, compacting by vibrator machine and curing at least for 28 days, removing centering-shuttering after specified time approved; including cost of water, electricity, testing charges of materials and concrete cylinders as required, cost of all materials and other charges etc. all complete, approved and accepted by the Engineer-in-charge.							
5	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 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 after hardening of the concrete for: Arches, domes, vaults up to 8 m span (for 2-times use).	Sqm.	106.590	1110.000	One Thousand One Hundred And Ten	118314.900	One Lakh Eighteen Thousand Three Hundred And Fourteen Point Nine	I have seen
6	N/A	N/A	Fabrication and fixing to detail as per design : ribbed or deformed bar reinforcement (excluding laboratory test fees) for Reinforced concrete, produced and marked in accordance with BDS ISO 6935-2:2016 (or standard subsequently released from BSTI) including straightening and cleaning rust, if any, bending and binding in position with supply of G.I. wires, conducting necessary laboratory tests etc. (excluding splices or laps) complete in all respect and accepted by the Engineer-in-charge (Measurement shall be recorded only on standard mass per unit length of bars, while dia of bars exceeds its standard)	kg.	3582.240	21.000	Twenty-One	75227.040	Seventy-Five Thousand Two Hundred And Twenty-Seven Point Zero Four	I have seen
7	N/A	N/A	Casting Cost: Providing 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,	Sqm.	136.000	55.000	Fifty-Five	7480.000	Seven Thousand Four Hundred And Eighty	I have seen

			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							
8	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.	326.400	297.000	Two Hundred And Ninety-Seven	96940.800	Ninety-Six Thousand Nine Hundred And Forty Point Eight	I have seen
9	N/A	N/A	Supplying, fitting and fixing of 50 mm inside diameter and wall thickness 2.7 mm - 3.4 mm best quality uPVC rain water down pipe fitting, fixed in position with head and shoes, bends, minimum 20 mm width F.I. Bar clamp and nails, and including all accessories such as round grating/domed roof grating, bands, sockets approved and accepted by the Engineer- in- charge.	Rm.	119.000	564.000	Five Hundred And Sixty-Four	67116.000	Sixty-Seven Thousand One Hundred And Sixteen	I have seen

10	N/A	N/A	Hire charge of different type machine (welding, heavy type drill machine, grinding machine etc.) and accessories, all complete in all floors and accepted by the Engineer-in-charge.	Each	2.000	20000.000	Twenty Thousand	40000.000	Forty Thousand	have seen
11	N/A	N/A	Safety system: Supplying temporary safety net (hessian cloth/Fly proof net/safety belt, hand gallops etc) around construction work place (along the height of the building) where public safety is likely to be endangered due to construction activities; which shall be supported using scaffolding around the building for brick work/plaster; including fitting and fixing in position providing necessary anchors, wires, ties etc. all complete and accepted by the Engineer-in-charge. (Rate is excluding the cost of scaffolding)	Each	3.000	4000.000	Four Thousand	12000.000	Twelve Thousand	have seen
							Grand Total:	498845.358	Four Lakh Ninety-Eight Thousand Eight Hundred And Forty-Five Point Three Five Eight	

This Priced Bill of Quantities (BOQ) is Electronically Signed by Mr. Golam Mahmudunnabi on behalf of TENDER SOLUTION & SUPPLY B

TENDER SOLUTION & SUPPLY BD**Tenderer's Quoted Price**

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Total Estimated Cost (BDT)	Percentage (-5% to +5%)	Offered Amount (in figures) (BDT)	Offered Amount (in words) (BDT)
498845.358	-5.000	473903.090	Four Lakh Seventy-Three Thousand Nine Hundred And Three Point Zero Nine
	Grand Total:	473903.090	Four Lakh Seventy-Three Thousand Nine Hundred And Three Point Zero Nine

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