

AL ISLAM TRADERS

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)
499978.000	-5.000	474979.100	Four Lakh Seventy-Four Thousand Nine Hundred And Seventy-Nine Point One
	Grand Total:	474979.100	Four Lakh Seventy-Four Thousand Nine Hundred And Seventy-Nine Point One

This Tenderer's Quoted Price is Electronically Signed by Mr. Rafiqul Shohag on behalf of AL ISLAM TRADERS

AL ISLAM TRADERS

Priced Bill of Quantities (BOQ)

Unit Rate Basis

Estimate by the Procuring Entity

Item no.	Group	Item Code (if any)	Description of Item	Unit	Quantity	Unit rates or prices (in figures) (BDT)	Unit rates or prices (in words) (BDT)	Amount (in figure) (BDT)	Amount (in words) (BDT)	Select 'YES' to see the Grand Total
1	Civil	15.1.1	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	102.300	299.001	Two Hundred And Ninety-Nine Point Zero Zero One	30587.802	Thirty Thousand Five Hundred And Eighty-Seven Point Eight Zero Two	Yes
2	Civil	16.2.1	Interior standard acrylic emulsion paint (plastic or matt finish) of approved best quality and colour delivered from authorized local agent of the manufacturer in a sealed container; applying to interior wall and ceiling 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	sqm	167.790	258.001	Two Hundred And Fifty-Eight Point Zero Zero One	43289.987	Forty-Three Thousand Two Hundred And Eighty-Nine Point Nine Eight Seven	Yes

			necessary interior sealer of specified brand on prepared surface; then applying necessary interior putty of specified brand for levelling, spot filling, crack filling and cutting by sand paper/zero water paper; finally applying 2 coats of interior 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.							
3	Civil	16.3.2	Premium synthetic enamel paint of approved best quality and colour delivered from authorized local agent of the manufacturer in a sealed container, having high water resistance, high bondability, flexibility property; using specified brand thinner applying to metallic or wooden surface by brass/roller/spray in two coats over single coat anti-corrosive coating including cleaning, drying, making free from dirt, grease, wax, removing all chalked and scaled materials, all complete in all floors and accepted by the Engineer-in-charge.	sqm	46.840	238.001	Two Hundred And Thirty-Eight Point Zero Zero One	11147.966	Eleven Thousand One Hundred And Forty-Seven Point Nine Six Six	Yes
4	Civil	11.1.2.1	Supplying and making door and window frames (Chowkat) for all floors in/c wall side grove cutting, moulding by CNC machine or any other means with matured seasoned	cum	0.103	145620.001	One Lakh Forty-Five Thousand Six Hundred And Twenty Point Zero Zero One	14998.860	Fourteen Thousand Nine Hundred And Ninety-Eight Point Eight Six	Yes

			painting two coats of coal tar to the surface in contact with wall, fitting and fixing in position etc. all complete and accepted by the Engineer-in-charge. (All sizes of wood are finished).							
5	Civil	12.1.2.2	"Supplying, fitting and fixing of 38 mm thick well matured seasoned (moisture content should be between 12% to 16%) solid wood single leaf door shutter having stile section 100mm x 38mm, top rail section 125mm x 38mm, lock rail section 100mm x 38mm and bottom rail section 225mm x 38mm (made from minimum 250mm wide plank) with 4nos 100mm long, 3mm thick hinge, 12mm dia 250mm long tower bolt, 12mm dia 200mm long socket bolt, 2nos 150mm long handle, hinged cleats and buffer blocks. All complete in all floors and accepted by the Engineer-in-charge. (All sizes of wood are finished) "	sqm	8.454	8296.001	Eight Thousand Two Hundred And Ninety-Six Point Zero Zero One	70134.392	Seventy Thousand One Hundred And Thirty-Four Point Three Nine Two	Yes
6	Civil	18.2.1.2	Supplying, fitting and fixing 12 mm thick burma teak (BT) veneered board/ ply board/ particle board in walling with best quality and well seasoned garjan wood frame of section of 50 mm x 25 mm at 600 mm x 600 mm in grid, including grove where necessary, fitted and fixed to wall by plugs, nails, screws etc. maintaining leveled and finished exposed faces including. making	sqm	3.902	3098.001	Three Thousand And Ninety-Eight Point Zero Zero One	12088.399	Twelve Thousand And Eighty-Eight Point Three Nine Nine	Yes

			holes in wall and mending good the damages, if any during execution of the work, including the provisions of lighting arrangement, also including cost and carriage of all materials, electricity, accessories, labour for installation, scaffolding, screws, nails etc. All complete as per design, approved sample and accepted by the Engineer-in-charge. All sizes of wood are finished. All Garjan wood frames must be protected from termites, cockroach and other insects. Measurement will be taken as per finished surface area. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type). 12 mm thick BT ply board walling							
7	Civil	26.12.4	"Supplying, fitting and fixing of country made glazed vitreous W/H wash basin excluding pedestal. The sanitary ware shall conform BDS1162:2014. The glaze shall be thoroughly fused to body. The minimum thickness of body at any section shall be 5 mm. When assembled together and when examined from a distance of 60 cm, the outer surface shall not show to the unaided eye, blemishes or defects in excess of those listed in BDS standard. The mean value of water absorption shall not be greater than	each	2.000	4448.001	Four Thousand Four Hundred And Forty-Eight Point Zero One	8896.002	Eight Thousand Eight Hundred And Ninety-Six Point Zero Two	Yes

tested with chemical solutions The materials used for making glaze shall not contain lead compound. In case of certain coloring oxides used for making colored glaze, the lead content, if any, shall not exceed 5 percent of the weight of the glaze materials. Appliances shall be clearly and indelibly marked at a prominent place, visible even after the appliances are installed with the following: a) manufacturer's name and/or registered trademark, b) the number of Bangladesh standard and c) country of origin. Each product shall also be marked with the BSTI Certification Mark. The fixture should be placed in position with heavy type C.I. Brackets. 30 mm dia PVC waste water pipe with brass coupling (not exceeding 750 mm in length), basin waste with chain plug including making holes in walls and floors and fitting with wall, screws and mending good the damages, finishing etc. all complete approved and accepted by the Engineer-in-charge."

8	Civil	10.20	Supply and installation of 0.47 mm thick zinc alum color coated profile sheet of durability class 2 with minimum warranty period of 10 years of durability, for roof, wall, capping, flashing, trimming, gutter etc.	sqm	246.082	322.001	Three Hundred And Twenty-Two Point Zero Zero One	79238.650	Seventy-Nine Thousand Two Hundred And Thirty-Eight Point Six Five	Yes
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			conforming to ASTM A792, Grade: 80, AZ150 gm/m2, including the cost of necessary accessories (sheeting screws with washers, silicon sealant etc.), testing of materials etc. all complete as per drawing specification and direction of Engineer-in-charge (supplier has to produce papers to proof the source of material).							
9	Civil	18.1.1	Supplying, fitting and fixing plain Particle board ceiling (Drop/Plain) (complying unit wt 499 to 550 kg/m3, bending strength 0.35 N/mm2, max swelling 8%, moisture content not more than 10%), of 12 mm thick with best quality and well seasoned Garjan wood frame of section 50 mm x 38 mm at 600 mm x 600 mm in grid suspended from ceiling or roof or beam by 12 SWG double ply G.I. wire fixed to the ceiling by rowel plug, screws, hooks, nails etc, maintaining straight lines and desired finished level at bottom face including vertical strut as required, cutting holes in slabs or beams by electric drill machine and mending good the damages, if any during execution of the work, including the provisions of lighting arrangement, also including cost and carriage of all materials, accessories, labour for installation, electricity charge, scaffolding, screws,	sqm	45.442	2832.001	Two Thousand Eight Hundred And Thirty-Two Point Zero Zero One	128691.789	One Lakh Twenty-Eight Thousand Six Hundred And Ninety-One Point Seven Eight Nine	Yes

			quality and approved colour etc. All complete, as per drawing design and accepted by the Engineer-in-charge. All sizes of wood are finished. All Garjan wood frames must be protected from termites, cockroach and other insects. Measurement will be taken as per finished surface area. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type).							
10	Civil	03.5.2	Mass concrete (1:2:4) in foundation or in floor with cement, sand (F.M. 1.2) and picked jhama brick chips including breaking of chips, screening, mixing, laying, compacting to required level and curing for at least 7 days including the supply of water, electricity, costs of tools & plants and other charges etc. all complete and accepted by Engineer-in-charge. (Cement: CEM-II/B-M)	cum	4.212	8840.001	Eight Thousand Eight Hundred And Forty Point Zero Zero One	37234.084	Thirty-Seven Thousand Two Hundred And Thirty-Four Point Zero Eight Four	Yes
11	Civil	15.3	Minimum 12 mm thick cement sand (F.M. 1.2) plaster with neat cement finishing to dado with cement (1:4) up to 150 mm including washing of sand, finishing the edges and corners and 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	106.320	373.001	Three Hundred And Seventy-Three Point Zero Zero One	39657.466	Thirty-Nine Thousand Six Hundred And Fifty-Seven Point Four Six Six	Yes

12	Civil	26.29.1	"Supplying, fitting and fixing of best quality country made 12 mm bib cock made from copper or copper alloy, chromium plated. The faucet conforms BDS EN 200:2009. The faucet tap shall be free from any leakage, permeation and other abnormalities. The water hammer value shall be 1.47 Mpa or under. The faucet after it has been operated 100000 times it shall be free from a seat- leakage and shall satisfy the reverse flow preventing performance. The inside and outside surfaces of the faucet shall be smooth and be free from blowholes, fissures, remarkable flows or injurious defects. The chromium plating on the faucet shall be of class 2 grade 1. The final coating should be done with chromium of minimum 0.1 micron. The faucet shall be made leak proof and fixing in position with selected tape etc. , all complete approved and accepted by the Engineer- in-charge. Round headed CP Conceal Bib Cock short body (Essco/coaster/star/ diamond/delux/deco/ orbed/delin/triple/ master/classic headed or similar head)"	each	2.000	1172.001	One Thousand One Hundred And Seventy-Two Point Zero Zero One	2344.002	Two Thousand Three Hundred And Forty-Four Point Zero Zero Two	Yes
13	Civil	26.32.2	Supplying, fitting and fixing of best quality CP self closing pillar cock without mixer (SensorType /Push Type) with	each	2.000	1366.001	One Thousand Three Hundred And Sixty-Six Point Zero Zero	2732.002	Two Thousand Seven Hundred And Thirty-Two Point	Yes

			approved and accepted by the Engineer- in-charge. Push Type Self closing pillar cock						
14	Civil	1.8.1.5	1C-2x10 sqmm (BYM) cable with 10 sqmm (BYA) ECC wire	meter	17.000	647.001	Six Hundred And Forty-Seven Point Zero Zero One	10999.017	Ten Thousand Nine Hundred And Ninety-Nine Point Zero One Seven Yes
15	Civil	4.12.1.4	GANG SWITCH. Providing & fixing 250 volts. 5 / 6 amps (minimum) concealed type following switch / switch socket Manufactured / Assembled and tested in accordance with IEC / VDE / NEMA / BS / JIS along with relevant BDS IEC standards mounted on required size 18 SWG galvanized plain sheet / PVC board (Self-extinguishing 650 Degree Centigrade) of 76.2 mm (3") depth. All electrical contacts shall be of brass / copper. One gang switch & one 5/10 amps. 2-pin socket combined.	each	6.000	1323.000	One Thousand Three Hundred And Twenty-Three	7938.000	Seven Thousand Nine Hundred And Thirty-Eight Yes
							Grand Total:	499978.418	Four Lakh Ninety-Nine Thousand Nine Hundred And Seventy-Eight Point Four One Eight

This Priced Bill of Quantities (BOQ) is Electronically Signed by Mr. Rafiqul Shohag on behalf of AL ISLAM TRADERS

DHAKA WATER SUPPLY & SEWERAGE AUTHORITY

Office of the Executive Engineer
Civil Maintenance Division
Dhaka WASA, Dhaka
6th floor, WASA Bhaban
98 Kazi Nazrul Islam avnue, Dhaka.

Name of the Work: Repair and maintenance tin with false ceiling and related repairing works at Shewrapara tin-shed WASA Staff Quarter

Item No.	Group	PWD 2022	Description of Items of Works	Unit	Quantity	Unit rates or prices	Amount
1	Civil	15.1.1	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	102.300	299.001	30,587.802
2	Civil	16.2.1	Interior standard acrylic emulsion paint (plastic or matt finish) of approved best quality and colour delivered from authorized local agent of the manufacturer in a sealed container; applying to interior wall and ceiling 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 interior sealer of specified brand on prepared surface; then applying necessary interior putty of specified brand for levelling, spot filling, crack filling and cutting by sand paper/zero water paper; finally applying 2 coats of interior 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	sqm	167.790	258.001	43,289.988
3	Civil	16.3.2	Premium synthetic enamel paint of approved best quality and colour delivered from authorized local agent of the manufacturer in a sealed container, having high water resistance, high bondibility, flexibility property; using specified brand thinner applying to metallic or wooden surface by brass/roller/spray in two coats over single coat anti-corrosive coating including cleaning, drying, making free from dirt, grease, wax, removing all chalked and scaled materials, all complete in all floors and accepted by the Engineer-in-charge.	sqm	46.840	238.001	11,147.967
4	Civil	11.1.2.1	Supplying and making door and window frames (Chowkat) for all floors in/c wall side grove cutting, moulding by CNC machine or any other means with matured seasoned wood of required size including painting two coats of coal tar to the surface in contact with wall, fitting and fixing in position etc. all complete and accepted by the Engineer-in-charge. (All sizes of wood are specified)	cmu	0.103	145620.001	14,998.860

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5	Civil	12.1.2.2	Supplying, fitting and fixing of 38 mm thick well matured seasoned (moisture content should be between 12% to 16%) solid wood single leaf door shutter having stile section 100mm x 38mm, top rail section 125mm x 38mm, lock rail section 100mm x 38mm and bottom rail section 225mm x 38mm (made from minimum 250mm wide plank) with 4nos 100mm long, 3mm thick hinge, 12mm dia 250mm long tower bolt, 12mm dia 200mm long socket bolt, 2nos 150mm long handle, hinged cleats and buffer blocks. All complete in all floors and accepted by the Engineer-in-charge. (All sizes of wood are finished)	sqm	8.454	8296.001	70,134.392
6	Civil	18.2.1.2	Supplying, fitting and fixing 12 mm thick burma teak (BT) veneered board/ ply board/ particle board in walling with best quality and well seasoned garjan wood frame of section of 50 mm x 25 mm at 600 mm x 600 mm in grid, including grove where necessary, fitted and fixed to wall by plugs, nails, screws etc. maintaining leveled and finished exposed faces including making holes in wall and mending good the damages, if any during execution of the work, including the provisions of lighting arrangement, also including cost and carriage of all materials, electricity, accessories, labour for installation, scaffolding, screws, nails etc. All complete as per design, approved sample and accepted by the Engineer-in-charge. All sizes of wood are finished. All Garjan wood frames must be protected from termites, cockroach and other insects. Measurement will be taken as per finished surface area. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type). 12 mm thick BT ply board walling	sqm	3.902	3098.001	12,088.400
7	Sanitary	26.12.4	Supplying, fitting and fixing of country made glazed vitreous W/H wash basin excluding pedestal. The sanitary ware shall conform BDS1162:2014. The glaze shall be thoroughly fused to body. The minimum thickness of body at any section shall be 5 mm. When assembled together and when examined from a distance of 60 cm, the outer surface shall not show to the unaided eye, blemishes or defects in excess of those listed in BDS standard. The mean value of water absorption shall not be greater than 0.5% of the ware when dry. When tested with chemical solutions The materials used for making glaze shall not contain lead compound. In case of certain coloring oxides used for making colored glaze, the lead content, if any, shall not exceed 5 percent of the weight of the glaze materials. Appliances shall be clearly and indelibly marked at a prominent place, visible even after the appliances are installed with the following: a) manufacturer's name and/or registered trademark, b) the number of Bangladesh standard and c) country of origin. Each product shall also be marked with the BSTI Certification Mark. The fixture should be placed in position with heavy type C.I. Brackets. 30 mm dia PVC waste water pipe with brass coupling (not exceeding 750 mm in length), basin waste with chain plug including making holes in walls and floors and fitting with wall, screws and mending good the damages, finishing etc. all complete approved and accepted by the Engineer-in-charge.				
			Over Counter: Approx. 560 X 475 mm size, minimum weight 10.0 kg	nos	2.00	4448.001	8,896.002

Signature

Signature
2

Signature

8	Civil	10.20	Supply and installation of 0.47 mm thick zinc alum color coated profile sheet of durability class 2 with minimum warranty period of 10 years of durability, for roof, wall, capping, flashing, trimming, gutter etc. conforming to ASTM A792, Grade: 80, AZ150 gm/m ² , including the cost of necessary accessories (sheeting screws with washers, silicon sealant etc.), testing of materials etc. all complete as per drawing specification and direction of Engineer-in-charge (supplier has to produce papers to proof the source of material).	sqm	246.082	322.001	79,238.650
9	Civil	18.1.1	Supplying, fitting and fixing plain Particle board ceiling (Drop/Plain) (complying unit wt 499 to 550 kg/m ³ , bending strength 0.35 N/mm ² , max swelling 8%, moisture content not more than 10%), of 12 mm thick with best quality and well seasoned Garjan wood frame of section 50 mm x 38 mm at 600 mm x 600 mm in grid suspended from ceiling or roof or beam by 12 SWG double ply G.I. wire fixed to the ceiling by rowel plug, screws, hooks, nails etc, maintaining straight lines and desired finished level at bottom face including vertical strut as required, cutting holes in slabs or beams by electric drill machine and mending good the damages, if any during execution of the work, including the provisions of lighting arrangement, also including cost and carriage of all materials, accessories, labour for installation, electricity charge, scaffolding, screws, nails, with best quality and approved colour etc. All complete, as per drawing design and accepted by the Engineer-in-charge. All sizes of wood are finished. All Garjan wood frames must be protected from termites, cockroach and other insects. Measurement will be taken as per finished surface area. The brick/ RCC surface shall be dry and damp-proof. (Rate is excluding cost of polish/ paint etc. of any type).	sqm	45.442	2832.001	128,691.789
10	Civil	03.5.2	Mass concrete (1:2:4) in foundation or in floor with cement, sand (F.M. 1.2) and picked jhama brick chips including breaking of chips, screening, mixing, laying, compacting to required level and curing for at least 7 days including the supply of water, electricity, costs of tools & plants and other charges etc. all complete and accepted by Engineer-in-charge. (Cement: CEM-II/B-M)				
			Mass concrete in floor (1:2:4) with brick chips and local sand of F.M. 1.2.	cum	4.212	8,840.001	37,234.084
11	Civil	15.3	Minimum 12 mm thick cement sand (F.M. 1.2) plaster with neat cement finishing to dado with cement (1:4) up to 150 mm including washing of sand, finishing the edges and corners and 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	106.320	373.001	39,657.466

Adhik

Rahatun

Shah

12	Civil	26.29.1	Supplying, fitting and fixing of best quality country made 12 mm bib cock made from copper or copper alloy, chromium plated. The faucet conforms BDS EN 200:2009. The faucet tap shall be free from any leakage, permeation and other abnormalities. The water hammer value shall be 1.47 Mpa or under. The faucet after it has been operated 100000 times it shall be free from a seat- leakage and shall satisfy the reverse flow preventing performance. The inside and outside surfaces of the faucet shall be smooth and be free from blowholes, fissures, remarkable flows or injurious defects. The chromium plating on the faucet shall be of class 2 grade 1. The final coating should be done with chromium of minimum 0.1 micron. The faucet shall be made leak proof and fixing in position with selected tape etc. , all complete approved and accepted by the Engineer- in- charge. Round headed CP Conceal Bib Cock short body (Essco/coaster/star/diamond/delux/deco/orbed/delin/triple/master/classic headed or similar head)	each	2.00	1172.001	2,344.002
13	Civil	26.32.2	Supplying, fitting and fixing of best quality CP self closing pillar cock without mixer (SensorType /Push Type) with necessary hardware etc. complete approved and accepted by the Engineer- in- charge. Push Type Self closing pillar cock	each	2.00	1366.001	2,732.002
14	Electrical	1.8.1.5	1C-2x10 sqmm (BYM) cable with 10 sqmm (BYA) ECC wire	meter	17.00	647.001	10,999.017
15	Electrical	4.12.1.4	GANG SWITCH. Providing & fixing 250 volts. 5 / 6 amps (minimum) concealed type following switch / switch socket Manufactured / Assembled and tested in accordance with IEC / VDE / NEMA / BS / JIS along with relevant BDS IEC standards mounted on required size 18 SWG galvanized plain sheet / PVC board (Self-extinguishing 650 Degree Centigrade) of 76.2 mm (3") depth. All electrical contacts shall be of brass / copper. One gang switch & one 5/10 amps. 2-pin socket combined.	each	6.00	1,323.00	7,938.006
						Total:	499,978.427
						say	499,978

In word: (Four lac ninety nine thousand nine hundred seventy eight) taka only

স্বাক্ষর
২৬/১২/২৫
সাজিয়া সুলতানা
উপ-সহকারী প্রকৌশলী
সি এম বিভাগ
ঢাকা ওয়ার্ড

স্বাক্ষর
২৩.১২.২৫
রাহাত উন নবী
সহকারী প্রকৌশলী
সি এম বিভাগ
ঢাকা ওয়ার্ড

স্বাক্ষর
২৩.১২.২৫
মুজনা সাহা
নির্বাহী প্রকৌশলী
সিএম বিভাগ
ঢাকা ওয়ার্ড