

MUGDHO TRADE INTERNATIONAL

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)
499780.000	-5.000	474791.000	Four Lakh Seventy-Four Thousand Seven Hundred And Ninety-One
	Grand Total:	474791.000	Four Lakh Seventy-Four Thousand Seven Hundred And Ninety-One

This Tenderer's Quoted Price is Electronically Signed by Mrs. JINAT AFSANA on behalf of MUGDHO TRADE INTERNATIONAL

MUGDHO TRADE INTERNATIONAL**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	117.704	299.001	Two Hundred And Ninety-Nine Point Zero Zero One	35193.613	Thirty-Five Thousand One Hundred And Ninety-Three Point Six One Three	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 necessary interior sealer of specified brand on prepared surface;	sqm	258.889	258.001	Two Hundred And Fifty-Eight Point Zero Zero One	66793.620	Sixty-Six Thousand Seven Hundred And Ninety-Three Point Six Two	Yes

			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	04.16	"125 mm brick works with first class brick 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	sqm	78.071	1185.001	One Thousand One Hundred And Eighty-Five Point Zero Zero One	92514.213	Ninety-Two Thousand Five Hundred And Fourteen Point Two One Three	Yes

7	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, 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	22.721	2832.001	Two Thousand Eight Hundred And Thirty-Two Point Zero Zero One	64345.894	Sixty-Four Thousand Three Hundred And Forty-Five Point Eight Nine Four	Yes
8	Civil	03.5.2	Mass concrete (1:2:4) in foundation or in	cum	2.106	8840.001	Eight Thousand	18617.042	Eighteen Thousand	Yes

			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.				Hundred And Forty Point Zero Zero One	Hundred And Seventeen Point Zero Four Two		
9	Civil	06.4.5	Supplying, fitting and fixing foreign made polished pocelain/ mirror polished homogeneous floor tiles complying BDS ISO 13006: 2015, water absorption ≤ 0.5%, modulus of rupture (MOR) ≥ 35 N/mm2, irrespective of color &/or design, with 20 mm thick cement sand (F.M. 1.2) mortar (1:4) base and raking out the joints with white cement including cutting and laying the tiles in proper way and finishing with care etc. all complete and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor. Polished pocelain/ mirror polished 800 mm x 800 mm floor tiles	sqm	55.390	1952.001	One Thousand Nine Hundred And Fifty-Two Point Zero Zero One	108121.335	One Lakh Eight Thousand One Hundred And Twenty-One Point Three Three Five	Yes
10	Civil	32.22	Renewing of 5 mm glass panes including supply of glass	sqm	3.067	1348.001	One Thousand Three Hundred And Forty-Eight Point Zero Zero One	4134.319	Four Thousand One Hundred And Thirty-Four Point Three One Nine	Yes
11	Civil	19.7	Manufacturing, supplying, fitting, fixing of ordinary type M.S. folding gate with 12mm x 12mm MS	sqm	4.460	5630.001	Five Thousand Six Hundred And Thirty	25109.804	Twenty-Five Thousand One Hundred	Yes

			square solid bar and 25 mm x 25mm x 6 mm MS angle box frame and two nos outer side fixed box post made with 40 mm x 40 mm x 6 mm angle at both ends attached to column/ wall side including locking arrangement providing 38 mm x 38 mm x 6 mm M.S. angle clamps fitted and fixed with the outer frame of the main gate, the clamp being embedded in R.C.C. or R.C.C. core pillar with cement concrete (1:2:4) in masonry including cutting holes and mending good the damages, finishing, curing etc. including riveting, welding as and where necessary, painting two coats with approved quality of synthetic enamel paint over a coat of priming of anti-corrosive paint etc. all complete as per drawing, design and accepted by the Engineer-in-charge. (Rate is excluding the cost of paint)				Point Zero Zero One	And Nine Point Eight Zero Four		
12	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 0.5% of the ware when dry.	each	1.000	4448.001	Four Thousand Four Hundred And Forty-Eight Point Zero Zero One	4448.001	Four Thousand Four Hundred And Forty-Eight Point Zero Zero One	Yes

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. Over Counter: Approx. 560 X 475 mm size, minimum weight 10.0 kg 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."

13	Civil	1.8.1.5	1C-2x10 sqmm (BYM) cable with 10 sqmm (BYA) ECC wire	meter	22.000	647.001	Six Hundred And Forty-Seven Point Zero Zero One	14234.022	Fourteen Thousand Two Hundred And Thirty-Four Point Zero Two Two	Yes
14	Civil	4.12.1.4	GANG SWITCH. Providing & fixing 250 volts. 5 / 6 amps (minimum) concealed type following switch /	each	3.000	1323.000	One Thousand Three Hundred And	3969.000	Three Thousand Nine Hundred And Sixty-	Yes

			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.				Twenty- Three		Nine
							Grand Total:	499779.333	Four Lakh Ninety- Nine Thousand Seven Hundred And Seventy- Nine Point Three Three Three

This Priced Bill of Quantities (BOQ) is Electronically Signed by Mrs. JINAT AFSANA on behalf of MUGDHO TRADE INTERNATIONAL

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 Works of Tin shed staff quarter, bundary wall & gate at Mirpur-12/e Kalshi WASA Compound, Dhaka.

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	117.704	299.001	35,193.614
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 and accepted by the Engineer-incharge.	sqm	258.889	258.001	66,793.621
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	11,147.967
4	Civil	04.16	125 mm brick works with first class brick 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/8-M) In ground floor	sqm	78.067	1185.001	92509.47307

[Signature]

[Signature]

[Signature]

5	Civil	21.8	Supplying, lilling and fixing 12 BWG baded vfire (2 ply,4 point!) in fencing work @ 150 mm c/cboth horizontally and vertically, supported by 38 mm r 38 mm x 6 mm L.S. Y.shape angl. post (300 mm embedded in R.C.C. or rn brick work with a cement concrete base of 75 mm x 75 mm x 300 mm) 600 mm vertical and 450 mm Indined or as per requirement @ 2.4 m dc including straightening, bind ng he joints with 18 BWG wire, making holes in the angle etc. including supplying all necessary materials complete in all respect and accepted by the Enginser-in-charge. (Rate is excluding the clsl of painl. R.C.C /bick wo* or C.C. which is to be paid as pfr conespoding ilems n the schedule).	sqm	11.152	1034.001	11531.17915
6	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, caping, 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	123.041	322.001	39,619.325
7	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	22.721	2832.001	64,345.895
8	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	2.106	8,840.001	18,617.042

[Signature]

[Signature]

[Signature]

9	Civil	06.4.5	Supplying, fitting and fixing foreign made polished pocelain/ mirror polished homogeneous floor tiles complying BDS ISO 13006: 2015, water absorption $\leq 0.5\%$, modulus of rupture (MOR) ≥ 35 N/mm², irrespective of color &/or design , with 20 mm thick cement sand (F.M. 1.2) mortar (1:4) base and raking out the joints with white cement including cutting and laying the tiles in proper way and finishing with care etc. all complete and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M) In ground floor. Polished pocelain/ mirror polished 800 mm x 800 mm floor tiles	sqm	55.390	1952.001	108,121.335
10		32.22	Renewing of 5 mm glass panes including supply of glass	sqm	3.067	1,348.001	4,134.319
11	Civil	19.7	Manufacturing, supplying, fitting, fixing of ordinary type M.S. folding gate with 12mm x 12mm MS square solid bar and 25 mm x 25mm x 6 mm MS angle box frame and two nos outer side fixed box post made with 40 mm x 40 mm x 6 mm angle at both ends attached to column/wall side including locking arrangement providing 38 mm x 38 mm x 6 mm M.S. angle clamps fitted and fixed with the outer frame of the main gate, the clamp being embedded in R.C.C. or R.C.C. core pillar with cement concrete (1:2:4) in masonry including cutting holes and mending good the damages, finishing, curing etc. including riveting, welding as and where necessary, painting two coats with approved quality of synthetic enamel paint over a coat of priming of anti-corrosive paint etc. all complete as per drawing, design and accepted by the Engineer-in-charge. (Rate is excluding the cost of paint)	sqm	4.46	5630.001	25,115.434
12		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. Over Counter: Approx. 560 X 475 mm size, minimum weight 10.0 kg The fixure 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.	nos	1.00	4448.001	4,448.001
13	Electrical	1.8.1.5	1C-2x10 sqmm (BYM) cable with 10 sqmm (BYA) ECC wire	meter	22.00	647.001	14,234.022

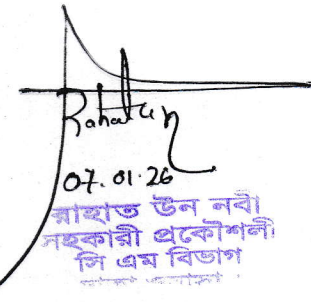
[Signature]

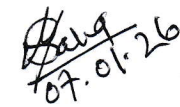
[Signature]
B. H. Khan

[Signature]

14	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	3.00	1,323.00	3,969.003
Total:							499,780.230
							499,780
In word: (Four lac ninty nine thousand seven hundred eighty) taka only							


 ৭/০১/২৬
 রাজিয়া সুলতানা
 উপ-সহকারী প্রকৌশলী
 সি এম বিভাগ
 ঢাকা ওয়াসা।


 ০৭.০১.২৬
 রাহাত উন নবী
 সহকারী প্রকৌশলী
 সি এম বিভাগ
 ঢাকা ওয়াসা।


 ০৭.০১.২৬
 মুজা সাহা
 নির্বাহী প্রকৌশলী
 সি এম বিভাগ
 ঢাকা ওয়াসা।