

Tender Schedule

Subject: Tender for Hiring Potential Construction firm/Contractor for the maintenance work for UCEP Chattogram Regional office as per attached list.

Tender Circulation Date: 05th October 2025

Schedule collecting Date: 05th October to 15th October 2025 within 04.00PM from UCEP Head Office.

Last date of Tender submission: 16th October 2025 (within 03:00 PM).

Tender Opening date: 16th October 2025 (At 03:30 PM) at UCEP head office in front of the available vendors present at that time.

Delivery Location: As per attached list

You are requested to collect schedule from Administration Department, UCEP Head office, Plot no: 2&3, Mirpur-2, Dhaka-1216. Schedule price amount is TK 1000.00 (One Thousand Taka Only). A pay order is essential in favor of "UCEP Bangladesh" @ 2.5% of the quoted price as earnest money for the work. (Earnest Money Refundable)

Documents required for tender submission:

Qualified Suppliers/Vendors/Organizations are requested to submit below mentioned documents along with the technical and financial proposal separately in sealed envelope and drop it to our tender box which is kept at the 1st floor, UCEP Bangladesh, Plot no: 2&3, Mirpur-2, Dhaka-1216

Required Documents are as follows:

- Copy of updated Trade License
- Copy of updated VAT Registration/BIN Registration Certificate
- Copy of Updated TIN Certificate and Last tax return submission documents
- Latest Company Profile
- Bank Solvency certificate
- Authorization certificate (if any)
- Quoted Price-BDT
- Quotation must be submitted in the vendor's official letter head pad
- Technical and Financial Proposal must be submitted in separated sealed envelope.
- Relevant working experience certificates and work order
- And others relevant documents as require.

Other terms and conditions:

- Interested Authorized construction firm/contractor are requested to collect schedule from UCEP Bangladesh, Administration Department, Plot no: 2&3, Mirpur-2, Dhaka-1216
- Financial proposal will be considered only for Technically qualified vendors for next step.
- UCEP Bangladesh authority reserves the rights to cancel all the proposals or accept any proposal without showing any reason.
- Mentionable that no tender will be allowed after 16th October 2025 after 03:00 PM.
- Vendor must be signed in each and every page with seal of submitted tender documents.
- **Security money to be retained from the selected contractors/suppliers @10% from the final bill for 12 months from handed over date.**
- For any further clarification, please communicate with Mr. Md. Bapparaz, Deputy Manager, Supply Chain management, Administration, UCEP Bangladesh, Mobile: 01783733617.
- For Technical support, please communicate with **Engr. Masud Alam**, Regional Manager, UCEP Bangladesh, Chattogram Region, Flora-Pass Road, Ambagan, Khulshi, Chattogram, Mob: +88 01762 342 897
- Earnest money will be provided in a separate envelop with the Financial Proposal.



UCEP Ambagan Technical School
Extension work at Ambagan Technical School

Region Name : UCEP Bangladesh ,KiK UCEP Ambagan Technical School, Ambagan Region Chattogram
Project Name: UCEP Bangladesh

SL. No.	Specification	Quantity	Unit	Unit Price (Quoted)	Total Price (Quoted)
				Taka	Taka
1	Earthwork in excavation in foundation trenches up to 1.5 m depth and maximum 10 m lead	6.97	cum		
2	Sand filling in foundation trenches and plinth with sand having minimum F.M. 0.5 in 150 mm layers including leveling, watering and compaction to achieve minimum dry density of 95% with optimum moisture content . (Modified proctor test) by ramming each layer up to finished level as per design supplied by the design office only, all complete and accepted by the Engineer-in-charge.	41.51	cum		
3	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)	6.94	cum		
4	Exposed 125 mm thick pointing ornamental brick work with sorted out 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	128.7	sqm		
5	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, cement conforming to BDS EN-197-1-CEM-I, 52.5N, best 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.				
5(a)	Floor / roof slab, T-beam, L-beam and rectangular beam, tie beam, lintel, stair case slab and step etc. up to ground floor	3.56	cum		
6	Grade 500 (B500DWR: 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 (ReH)= 500 MPa and whatever is the yield strength within allowable limit as per BNBC/ ACI 318, the ratio of ultimate tensile strength f_u to actual 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. (To be used for pile work, earth retaining wall, boundary wall, water reservoir & other structures as per instruction of concerned design DIVISION)	317	kg		
7	FORMWORK (Wooden) for boundary wall, gate post etc., centry. Tie beam & lintels	25	sqm		
8	Supply and installation of 0.457 mm thick corrugated galvanized iron sheet (Bangladesh made) having min weight 63-65 kg per bundle (2'-6" width, 70 – 72 rft long) fitted and fixed on M.S. sections with 'J' hook or wooden purlin with screws, limpet washers and putty etc. (up to level-4) all complete and accepted by the Engineer-in-charge.	132	sqm		
9	Supply, fabrication and installation of hot-rolled sections (W, H, I-shape etc.) for columns, beams, rafters, bracings etc. (up to level-4) conforming to ASTM A36, with a minimum yield strength of 250 MPa, including the cost of testing of plates, application of red/grey-oxide primer etc. all complete as per drawing, specification and direction of Engineer-in-charge	360	kg		
10	Supplying, fitting and fixing window grills of any design made with 20 mm x 5 mm F.I. bar @ 100 mm c/c as inner and outer section; including fabricating, welding, cost of electricity and tools and plants, finished with anti-corrosive painting (Red-Oxide), carriage, cutting grooves, mending good the damages etc. complete for all floors accepted by the Engineer-in-charge. (Total weight per sqm should be approx. 11 kg. and add or deduct. @ 100.00 for each kg/sqm excess or less respectively)	8.36	sqm		
11	One layer brick flat soling in foundation or in floor with first class/picked jhama bricks (BDS 208) including preparation of bed and filling the interstices with local sand, leveling etc. complete and accepted by the Engineer-in-charge.	87.17	sqm		
12	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				
12(a)	Mass concrete in floor (1:2:4) with brick chips and local sand of F.M. 1.2.	3.47	cum		
Sub Total without VAT					
Add VAT as per Govt Rules					
Grand Total Including VAT & AIT as per Govt Rules					



UCEP Ambagan Technical School

Renovation Work of Ambagan TS

Region Name : UCEP Bangladesh , Ambagan Region Chattogram

SL. No.	Specification	Quantity	Unit	Unit Price (Quoted)	Total Price (Quoted)
				Taka	Taka
1	Dismantling of unserviceable/damaged brick works (with cement or lime mortar) of thickness 250 mm in foundation and superstructure and removal of debris to a safe distance	0.69	cum		
2	Stripping of unserviceable plaster including racking out joints, cleaning etc.	46.25	sqm		
	Supplying, fitting and fixing country made mirror polished homogeneous floor tiles complying BDS ISO 13006: 2015, water absorption $\leq 0.5\%$, modulus of rupture (MOR) ≥ 27 N/mm ² , 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 mortar (1:3) base and raking out the joints with white cement including cutting, laying and hire charge of machine and finishing with care etc. including cost of water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M). In ground floor				
3	GP (mirror polished) 400 mm x 400 mm floor tiles	32	sqm		
4	Supplying, fitting and fixing country made glazed wall tiles mortar (1:3) base and raking out the joints with white cement including cutting, laying and hire charge of machine and finishing with care etc. including cost of water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M). In ground floor complying BDS ISO 13006: 2015, irrespective of color &/or design, with 20 mm thick cement sand (F.M. 1.2)				
	Wall tiles less than, equal or equivalent to 250 mm x 330 mm in sizes	29	sqm		
5	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, cement conforming to BDS EN-197-1-CEM-I, 52.5N, best 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.				
	Floor / roof slab, T-beam, L-beam and rectangular beam, tie beam, lintel, stair case slab and step etc. up to ground floor	0.6	cum		




6	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.	177	sqm		
7	Fitting, Fixing and installation of 0.457 mm thick corrugated galvanized iron sheet (Bangladesh made) having min weight 63-65 kg per bundle (2'-6" width, 70 – 72 rft long) fitted and fixed on M.S. sections with 'J' hook or wooden purlin with screws, limpet washers and putty etc. (up to level-4) all complete and accepted by the Engineer-in-	132	sqm		
8	Supply, fabrication and installation of hot-rolled sections (W, H, I-shape etc.) for columns, beams, rafters, bracings etc. (up to level-4) conforming to ASTM A36, with a minimum yield strength of 250 MPa, including the cost of testing of plates, application of red/grey-oxide primer etc. all complete as per drawing, specification and direction of Engineer-in-charge	150	kg		
9	Supply, fabrication and installation of hot rolled structural grade steel pipe and tube of any thickness conforming to ASTM A283 with a minimum yield strength of 275 MPa, including the cost of testing, application of red/grey-oxide primer etc. (up to level-4) all complete as per drawing, specification and direction of Engineer-in-charge.	90.4	kg		
10	Supplying, fitting and fixing steel glazed window shutters for all floors with frames as per design having 19mm x 19mm for making T-section for horizontal dividers of shutters and 25mm x 3mm F.I. bar for middle vertical members of frame including all cost of charges for fabrication and manufacture by welding, riveting, etc. Supplying all essential fittings like 2 nos stopper handle, 300mm long 3 or 2 nos adjustable iron cleats, 6 or 4 nos 50mm long iron pin hinges, 150mm long 4 nos clamps including supplying, fitting, fixing 3mm glass panes by pucca putty, for fitting and fixing frame making necessary holes in brick and R.C.C. wall or member as necessary filling with C.C. (1:2.4) and mending good the damages including all cost of carriage, electricity, workshop charges and labour for fitting, fixing, etc. all complete as per drawing and design and accepted by the Engineer-in-charge. (Rate is excluding the costs of painting)	8.36	sqm		
11	Supplying, fitting and fixing of Melamine/ Plain gypsum/ veneered board false ceiling (Drop/ Plain) laminated by mechanical hot press milk white PVC membrane, framing by aluminium/ powder coated aluminium T-bar of any colour and of natural anodized finish suspended in 600 mm x 600 mm grid from ceiling by 12 SWG double ply wire, fixed to the ceiling by rowel plug, screws, hooks, nails etc., maintaining straight lines and desired finished level at bottom face including vertical wooden strut as required, making 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 of all materials, electricity, accessories, scaffoldings, labour for installation, screws, nails, etc. all complete as per drawing, design and accepted by the Engineer-in-charge. Measurement will be taken as per finished surface area. (Rate is excluding cost of polish/ paint etc. of any type where necessary).				
11(a)	6 mm thick melamine board ceiling	73.21	sqm		
12	Supplying and fitting-fixing of plastic low-down including necessary internal and external fittings	1	each		



13	Supplying, fitting and fixing of Bangladesh pattern, long pan with foot-rest. 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 (Acetic acid, Citric acid, Detergent, Hydrochloric acid, Sodium hydroxide, Sodium stearate and Sulfuric acid of various strength) as per BDS1162:2014 procedure, none of the test pieces should suffer any loss of reflectivity on the glaze. There shall be no crazing and no stain on the ware. 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 preparing the base of pan with cement mortar (1:4) and with wire mesh or rods, if necessary in all floors including making holes wherever required and mending good the damages and fitting, fixing, finishing etc. complete with all necessary fittings and connections approved and accepted by the Engineer-in-charge.				
13(a)	Approx. 520 X 406.4 X 223.52 mm size, minimum 10.0 kg of weight	1	each		
14	Supplying of country made glazed vitreous W/H wash basin of any color including 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 (Acetic acid, Citric acid, Detergent, Hydrochloric acid, Sodium hydroxide, Sodium stearate and Sulfuric acid of various strength) as per BDS1162:2014 procedure, none of the test pieces should suffer any loss of reflectivity on the glaze. There shall be no crazing and no stain on the ware. 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.				
14(a)	Approx. 436 x 343 mm, minimum weight 14.8 kg	1	each		



15	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. up to desired finishing, elapsing specified time for drying or recoating; all complete in all floors and accepted by the Engineer-in-charge.	128	sqm		
16	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. up to desired finishing, elapsing specified time for drying or recoating; all complete in all floors and accepted by the Engineer-in-charge	1166	sqm		
17	Supplying and making door and window frames (Chowkat) for all floors including 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 finished). Up to Size 0'-2.5" x 0'-6" (finished)	0.1	cum		
18	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.	4.55	sqm		
19	Minimum 19mm thick cement sand (F.M. 1.2) water proof, damp proof, dry and breathable plaster (1:4) with water proof Izonil Cement (STN-EN-1015-11, Compressive Strength 34 MPa, Max depth of water penetration into hardened plaster is < 1 mm)/ equivalent compound to wall surface, finishing the corner and edges including washing of sand, cleaning the surface, scaffolding and curing at least for 3 days, cost of water, electricity and other charges etc. all complete in all respect as per drawing and accepted by the Engineer-	87.17	sqm		
20	Supplying, fitting and fixing of the best quality any sizes uPVC plastic door shutter with frame having specific gravity of 1.35 - 1.45, panel wall thickness 1.7 mm-2.2 mm, shutter/panel thickness 37.5 mm & weighing 17.25 kg/m ² and other physical, chemical, thermal, fire resistivity properties etc. as per BSTI approved manufacturer standards and ASTM, BS/ISO/IS standards of different sizes uPVC plastic door shutter with uPVC plastic frame (frame size:150mm x 62.50mm) fitting - fixing in brick wall/ R.C.C wall with at least 3 Nos. SS hinges by min 64 Nos. Ø 3.17 mm and 3.97 mm 12.7 mm long rivets, 12 nos. 25.4 mm SS screws, Ø 9.38 mm, 150 mm long SS tower bolts 2 nos., 146 mm SS handle by rivet 6 Nos., G.I inner joint, 234.95 mm x 127 mm clamp, 76.2 mm x 57.15 mm, 6 Nos. GI clamp, 2 nos. outer GI joint clamp making necessary grooves and mending good the damages, finishing, curing, carrying the same to the site and local carriage etc. complete in all respect and accepted by the Engineer-in-charge.	1.62	sqm		




21	Supplying, fitting and fixing of 100 mm inside diameter & wall thickness 2.7 mm - 3.4 mm best quality uPVC rain water down pipe fitting, fixed in position with head and shoes, bends, min. 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.	10	m		
22	Supplying, fitting and fixing of standard size country made soap tray including making holes in walls and mending good the damages with cement mortar (1:4) etc. all complete approved and accepted by the Engineer-in-charge	1	each		
23	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.	2	each		
24	Supplying, fitting and fixing of best quality pillar cock made from copper or copper alloy, chromium plated materials. 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. CP Round headed fixed Pillar cock	1	each		
25	Supplying, fitting and fixing of best quality surface mounted or conceal stop cock/angle stop cock (lever or round headed). leak proof and fixing in position with selected tape etc. all complete approved and accepted by the Engineer-in-charge. with wall flange 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 12 mm dia CP Concealed Stop Cock	2	each		
26	Mk box 2gang	4	nos		
27	Electric Cable for Electric Wiring 1.5rm	2	coil		
28	MK switch 2gang	4	nos		
29	LED Tube Light 40 Watt	4	nos		
Sub Total without VAT					
Add VAT as per Govt Rules					
Grand Total Including VAT and AIT as per Govt Rules					



UCEP Charchaktai Technical School
BOQ for Science & ICT Lab

Region Name : Chattogram

Project Name: GRIVET

SL. No.	Specification	Quantity	Unit	Unit Price (Quoted)	Total Price (Quoted)
				Taka	Taka
1	Stripping of unserviceable plaster including racking out joints, cleaning etc.	10	sqm		
2	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.	10	sqm		
3	Stripping of unserviceable plaster including racking out joints, cleaning etc	120	sqm		
4	Supplying, fitting and fixing country made GP (Gress Porcellanto) - glazed or unglazed homogeneous floor tiles complying BDS ISO 13006: 2015, water absorption $\leq 0.5\%$, modulus of rupture (MOR) ≥ 27 N/mm ² , 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				
4(a)	GP (homogeneous) 305 mm x 305 mm high traffic floor tiles	123	sqm		
5	Wall cabinet, Melamine board (18 mm thick): 8'-0" x 4'-0" size, 1050kg/m ³ . all complete and accepted by the Engineer-in-charge	120	sft		
6	5 mm thick clear glass	112	sft		
8	Supplying, fitting and fixing of the best quality any sizes uPVC plastic door shutter with frame having specific gravity of 1.35 - 1.45, panel wall thickness 1.7 mm-2.2 mm, shutter/panel thickness 37.5 mm & weighing 17.25 kg/m ² and other physical, chemical, thermal, fire resistivity properties etc. as per BSTI approved manufacturer standards and ASTM, BS/ISO/IS standards of different sizes uPVC plastic door shutter with uPVC plastic frame (frame size: 150mm x 62.50mm) fitting - fixing in brick wall/ R.C.C wall with at least 3 Nos. SS hinges by min 64 Nos. ϕ 3.17 mm and 3.97 mm 12.7 mm long rivets, 12 nos. 25.4 mm SS screws, ϕ 9.38 mm, 150 mm long SS tower bolts 2 nos., 146 mm SS handle by rivet 6 Nos., G.I inner joint, 234.95 mm x 127 mm clamp, 76.2 mm x 57.15 mm, 6 Nos. GI clamp, 2 nos. outer GI joint clamp making necessary grooves and mending good the damages, finishing, curing, carrying the same to the site and local carriage etc. complete in all respect and accepted by the Engineer-in-charge	1.62	sqm		



SL. No.	Specification	Quantity	Unit	Unit Price (Quoted)	Total Price (Quoted)
				Taka	Taka
9	Epoxy enamel paint of approved quality and colour delivered from authorized local agent of the manufacturer in a sealed container; surface preparation including cleaning, drying, making free from dirt, grease, wax, removing all chalked and scaled materials, fungus (if required must be treated with fungicidal solution) flaking paints, washing the surface with soap water/caustic soda, mending good the surface defects, smoothening the surface by putty, sand papering the surface; applying to Interior concrete surfaces and walls in three coats by brush/roller/spray etc. up to desired finishing; elapsing specified time for drying and recoating; with necessary scaffolding all complete in all floors and accepted by the Engineer-in-charge.	64.5	sqm		
10	Ceiling mount Propeller ventilation fan	3	each		
11	100 mm inside dia Upvc pipe	6	m		
12	Synthetic Curtains	4	pair		
Sub Total without VAT					
Add VAT as per Govt Rules					
Grand Total Including VAT and AIT as per Govt Rules					




UCEP Motojharna Technical School

Region I UCEP Chattogram Region, Ambagan
Project Name: GRIVET

SL. No.	Specification	Quantity	Unit	Unit Price (Quoted)	Total Price (Quoted)
				Taka	Taka
1	Stripping of unserviceable plaster including racking out joints,	116.8	sqm		
2	Minimum 12 mm thick cement sand (F.M. 1:2) plaster with neat cement finishing to plinth wall with cement (1:4) up to 150 mm below ground level 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.	21	sqm		
3	Supplying, fitting and fixing country made mirror polished homogeneous floor tiles complying BDS ISO 13006: 2015, water absorption $\leq 0.5\%$, modulus of rupture (MOR) ≥ 27 N/mm ² , 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 mortar (1:3) base and raking out the joints with white cement including cutting, laying and hire charge of machine and finishing with care etc. including cost of water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M).In ground floor				
3(a)	GP (mirror polished) 400 mm x 400 mm floor tiles	103.1	sqm		
4	Supplying, fitting and fixing country made glazed wall tiles mortar (1:3) base and raking out the joints with white cement including cutting, laying and hire charge of machine and finishing with care etc. including cost of water, electricity and other charges complete in all respect and accepted by the Engineer-in-charge. (Cement: CEM-II/B-M). In ground floor complying BDS ISO 13006: 2015, irrespective of color &/or design, with 20 mm thick cement sand (F.M. 1:2)				
4(a)	Wall tiles less than, equal or equivalent to 250 mm x 330 mm in sizes	18.44	sqm		
5	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. up to desired finishing, elapsing specified time for drying or recoating; all complete in all floors and accepted by the Engineer-in-charge.	15.3	sqm		
6	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. up to desired finishing, elapsing specified time for drying or recoating; all complete in all floors and accepted by the Engineer-in-charge	265	sqm		



MB

SL. No.	Specification	Quantity	Unit	Unit Price (Quoted)	Total Price (Quoted)
				Taka	Taka
7	Epoxy enamel paint of approved quality and colour delivered from authorized local agent of the manufacturer in a sealed container; surface preparation including cleaning, drying, making free from dirt, grease, wax, removing all chalked and scaled materials, fungus (if required must be treated with fungicidal solution) flaking paints, washing the surface with soap water/caustic soda, mending good the surface defects, smoothening the surface by putty, sand papering the surface; applying to interior concrete surfaces and walls in three coats by brush/roller/spray etc. up to desired finishing; elapsing specified time for drying and recoating; with necessary scaffolding all complete in all floors and accepted by the Engineer-in-charge.	5.5	sqm		
8	Imou Ranger 2 WiFi Camera, MPN: IPC-K2EP-3H3W/ IPC-K2EP-3H1W/ IPC-A32EP-L/ IPC-K2EP-5H2W SP-3200 Model: Ranger 2 1/2.8" 3MP/5MP Progressive CMOS with 3.6mm Fixed Lens Human Detection with Smart Tracking Built-in Siren, Two-way Talk Night Vision up to 10m (33ft)	2	each		
Sub Total without VAT					
Add VAT as per Govt Rules					
Grand Total Including VAT & AIT as per Govt Rules					



UCEP Pahartali Technical School

BOQ for Science & ICT Lab

Region Name : Chattogram

Project Name: GRIVET

SL. No.	Specification	Quantity	Unit	Unit Price (Quoted)	Total Price (Quoted)
				Taka	Taka
1	Supplying, fitting and fixing country made GP (Gress Porcellanto) - glazed or unglazed homogeneous floor tiles complying BDS ISO 13006: 2015, water absorption $\leq 0.5\%$, modulus of rupture (MOR) ≥ 27 N/mm ² , 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				
1(a)	GP (homogeneous) 305 mm x 305 mm high traffic floor tiles	50	sqm		
2	Supplying, fitting and fixing Window Safety grill made of 10 mm dia M.S. rod provided @ 100 mm c/c in any position both ways as per design with outside frame 25 mm x 25 mm x 6 mm M.S. angle including fabricating, welding in each point, painting a coat of anti-corrosive painting (Red-Oxide), including cost of electricity, tools and plants, workshop charges, carriage of the same including cutting grooves in the R.C.C. or brick work, mending good the damages with C.C. (1:1.5:3) etc. complete for all floors accepted by the Engineer-in-charge. (Total weight per sqm should be approx. 17 kg and add or deduct @ 100.00 for each kg/sqm excess or less respectively)	45	sqm		
3	Epoxy enamel paint of approved quality and colour delivered from authorized local agent of the manufacturer in a sealed container; surface preparation including cleaning, drying, making free from dirt, grease, wax, removing all chalked and scaled materials, fungus (if required must be treated with fungicidal solution) flaking paints, washing the surface with soap water/caustic soda, mending good the surface defects, smoothening the surface by putty, sand papering the surface; applying to Interior concrete surfaces and walls in three coats by brush/roller/spray etc. up to desired finishing; elapsing specified time for drying and recoating; with necessary scaffolding all complete in all floors and accepted by the Engineer-in-charge.	136	sqm		
4	Supplying, fitting and fixing of ventilation Mosquito Iron net as per size Length 5 feet and width 8.5 inch.	15	each		
Sub Total Without VAT					
Add VAT as per Govt Rules					
Grand Total Including VAT & AIT as per Govt Rules					

