ASIAN UNIVERSITY FOR WOMEN

Request for Proposal (RFP)
Herringbone Brick Bond (HBB) Roadworks, Culvert & Drain Construction Works
Asian University for Women (AUW)
Arefin Nagar Campus, Chattogram

Summary Sheet

Name of the company	Asian University for Women
Procurement Reference Number	HBB/Site/26_27
Date of issue of the RFP	28 October 2026
Date and Closing Time for RFP submission	29 November, 2026 (12:01PM) (GMT +6)
Quotation submission mail address	tender177@auw.edu.bd
Address for Communication	**Asian University for Women** 20/A M. M. Ali Road Chattogram 4000, Bangladesh Tel: +880-31-285-4980 Fax: +880-31-285-4988

Bidders are invited to submit their proposals in accordance with the terms outlined in the enclosed Request for Proposal (RFP).

AUW reserves the right to reject any or all offers without providing any reason.

Confidentiality must be strictly maintained. The information provided here should only be used for its intended purpose and scope. By retaining this RFP, you agree to treat all information as confidential.

All communications regarding this Request for Proposal should be directed to AUW, with copies sent to the email addresses listed in the RFP email.

For any further queries, please contact:

- **Primary Point of Contact for RFP Process and Technical Queries:**
  Mohammed Ishrat Bin Mahbub
  Director of Supply Chain Management
  Email: mohammed.mahbub@auw.edu.bd
  Contact Number: +8801926673027; Whatsapp: +8801671470348

Proposals should be submitted only to the following email: tender177@auw.edu.bd
No other AUW email address should be used in the "To," "CC," or "BCC" fields. Any proposal that violates this instruction may be disqualified.

ASIAN UNIVERSITY FOR WOMEN

RFP and Tender Notice

Asian University for Women (AUW) is committed to adhering to the highest standards of financial integrity and management best practices in all aspects of its operations, including RFPs, Tender Notices, and campus construction. We value respect for all, high standards for occupational health and safety, environmental preservation, and equality of men and women as workers and their entitlements for equal wage for equal work. We encourage all our contractors to employ at least 50% women in their workforce.

Should anyone notice or otherwise come to know of any practice or incidence of malfeasance, corruption, unlawful or disrespectful treatment or unsafe living or working conditions, avoidable environmental degradation or mismanagement in any form, they may write in full confidentiality to the Secretary of the Board of Trustees. In case of receipt of any such submission with sufficient specificity, an independent agency may investigate the matter and respond to the writer and if appropriate, to the public.

boardsecretary@asian-university.org

AUW is a privately funded independent international university governed by its Board of Trustees with a public service mission. All decisions relating to its management are at the sole discretion of its Board of Trustees.

Thank you for helping AUW achieve the highest ethical and management standards.

ASIAN UNIVERSITY FOR WOMEN

About Us

Asian University for Women is the first of its kind: an independent, regional institution dedicated to excellence, women's education and leadership development – global in outlook, but rooted in the contexts and aspirations of the people of Asia.

Located in Chittagong, Bangladesh, AUW exists to educate and empower a rising network of women leaders through the transformative power of an American-style liberal arts and sciences education. Open to women from all walks of life, AUW particularly encourages women who are the first in their family to get a university education.

Objective

The objective of the Herringbone Brick Bond (HBB) Roadworks, Culvert & Drain Construction Works is to develop safe, durable, and sustainable infrastructure at Asian University for Women (AUW) that supports the university's academic, residential, and community activities. The works will improve accessibility, drainage, site safety, and overall campus functionality while contributing to a clean, resilient, and environmentally responsible campus environment.
Specifically, the project aims to:

- Construct durable **Herringbone Brick Bond (HBB) roads and pathways** to ensure safe and convenient movement within the campus.
- Construct and improve **culverts and drainage systems** to facilitate effective stormwater management and reduce waterlogging, erosion, and related infrastructure damage.
- Improve **campus accessibility and connectivity** for students, faculty, staff, visitors, and service vehicles.
- Promote **sustainable and cost-effective infrastructure development** through appropriate materials, construction methods, and quality workmanship.
- Enhance the overall **safety, cleanliness, and usability of the campus environment**.
- Support AUW's broader objective of providing an enabling environment for women to become skilled professionals, service-oriented leaders, and promoters of sustainable human and economic development.

ASIAN UNIVERSITY FOR WOMEN

Bill of Quantities

SL No.	Description of Item	Unit	Quantity	Unit Rate (BDT)	Amount (BDT)
1	Mobilization: Includes making of site office, worker shed & storage shed along with electrical, water supply & sanitation facilities. Site cleaning, dressing, levelling. Providing and maintenance project ongoing & caution signboard, to be placed at a suitable place of the site including submission of proposals for the materials & size of the signboards (recommended size: 600mm x 600 mm with 2 nos. 50mm dia. MS post, outer & inner frames of board shall be 25mm x 25mm x 5mm & 20mm x 20mm x 4 mm respectively) and removing the same on completeion of the works. PPE, arrangement for night work, machinery & equipment & tools mobilization, survey works with level & total station along with manpower support, road demarcation, alignments fixation etc.	LS	1		
2	Making earthen ring/ cross bundh of required height and width to prevent water from entering in the working area for any type of foundation with earth arranged and carrying including bullah/bamboo palisading and drum sheets walling as and where necessary, maintaining the same throughout the working period, filling by throwing earth in layers, removal of structure totally on completion of the bridge, etc.	nos	6		
3	Pumping and bailing out water from the interior of any foundation enclosure of work site with all leads and lifts including supply, operation and maintenance of requisite number of water pumps, arrangements for protection of ringh bund and side slopes of foundation pit against erosion or washout etc. It should be carried out in such a manner as to preclude the possibility of the movement of water through or alongside any concrete being placed, etc.	nos	6		
4	Earthwork in excavation of foundation trenches, including layout, by excavating earth to the lines, grades and elevation as shown in the drawing providing center lines, local bench mark pillars, fixing bamboo spikes and marking layout with chalk powder filling baskets, carrying and disposing of all excavated materials at a safe distance designated by the E-I-C in all types of soils except rocky, gravelly, slushy or organic soil, leveling, ramming, dressing & preparing the base, etc. including arranging all necessary tools & equipment at work site, etc.	cum	1141		

5	SBFS(FM-0.50): Providing Single layer brick flat soling (BFS) with 1st class or picked bricks, true to level, maintaining camber/super elevation and grade including carrying bricks, filling the interstices tightly with sand of minimum FM 0.50, etc. all complete in all respect as per approved drawing, specification and direction E-I-C.	sqm	3850		
6	Herringbone bond (HBB) works includes- a) one layer Herringbone bond (HBB) brick soling. b) filling the interstices with local sand etc.	sqm	3850		
7	PCC-17: Plain cement concrete work in foundation with minimum compressive strength of 17 MPa at 28 days (sugessted mix proportion 1:2:4 & maximum w/c ratio 0.45) on standard cylinder as per standard practice of Code AASTHTO/ ASTM/ and cement conforming to BDS EN 197-1 : 2003 CEM-II/A-M 42.5 N, sand of minimum FM 1.8 and 20mm down well graded 1st class/ picked brick chips (LAA value not exceeding 40) conforming to ASTM C 33 including breaking bricks into chips, shuttering, mixing, casting, laying and curing for the requisite period etc.	cum	14.2125		
8	RCC-25: Reinforced cement concrete work for precast pile with minimum cement content relates to mix ratio 1:1.5:3 & maximum water cement ratio 0.4 having minimum required average strength, f'cr=33.5 MPa and satisfying a compressive strength f'c=25 MPa at 28 days on standard cylinders as per standard practice of Code AASHTO/ ASTM and cement conforming to BDS EN 197-1:2003 CEM-I 52.5N / ASTM C150 Type-1, high range water reducing admixture, sand of minimum FM 2.5 and 20mm down well graded crushed stone chips, cleaning, placing shutter in position, making shutter water-tight properly, placing reinforcement in position, mixing with mixer machine, maintaining allowable slump of 75mm to 100mm, casting in forms, compacting by mechanical vibrator machine, curing for 28 days, removing centering-shuttering after approved specified time period, other incidental charges, etc. all complete asper drawing, specification. The cost of reinforcement & it's fabrication, welding, coupling, placing, binding etc. is not included but the cost of admixture is included inthis unit rate.	rm	704		

8	RCC-25: Reinforced cement concrete work for culvert foundation, abutment & wing wall, slab, railing, drain with minimum cement content relates to mix ratio 1:1.5:3 & maximum water cement ratio 0.4 having minimum required average strength, f'cr=33.5 MPa and satisfying a compressive strength f'c=25 MPa at 28 days on standard cylinders as per standard practice of Code AASHTO/ ASTM and cement conforming to BDS EN 197-1:2003 CEM-I 52.5N / ASTM C150 Type-1, high range water reducing admixture, sand of minimum FM 2.5 and 20mm down well graded crushed stone chips, cleaning, placing shutter in position, making shutter water-tight properly, placing reinforcement in position, mixing with mixer machine, maintaining allowable slump of 75mm to 100mm, casting in forms, compacting by mechanical vibrator machine, curing for 28 days, removing centering-shuttering after approved specified time period, other incidental charges, etc. all complete asper drawing, specification. The cost of reinforcement & it's fabrication, welding, coupling, placing, binding etc. is not included but the cost of admixture is included in this unit rate.	cum	659.6		
9	Painting the vertical end faces of posts, railing, rail post, parapet wall, traffic signs, etc. in two coats with best quality synthetic enamel paint of approved make and brand of different shades over a coat of priming, applying one vertical and one horizontal coat for each coat and successive coat is to be applied after drying up of previous coat by brush/roller/spray, including cleaning and washing the surface, rubbing and mending good damages as necessary and necessary scaffolding, etc. all complete in all respect as direction of the Engineer-in-charge. Rate is inclusive of cost of all materials, labor and all incidental charges in this connection. Two coats over a prime coat for new concrete surface.	sqm	45		
10	Providing 50 mm average thick wearing course (1:1.5:3) on deck slab of bridge with cement conforming to BDS EN 197-1 : 2003 CEM-I 52.5N/ ASTM C150 Type-1, Coarse sand of minimum FM 2.5 and 6mm down well graded crushed stone chips including casting, compacting, curing at least for 28 days, etc. including cost of all materials, labor, water, electricity, other incidental cost etc. all complete as per design, drawing, specification.	cum	11.25		
11	Providing nosing with MS angles of different sizes. including cost of all materials, welding, carrying, etc. all complete as per design, drawing and direction of the E-I-C.	kg	200		

12	Supplying and fabrication of Ribbed or deformed bar reinforcement conforming to BDS ISO 6935-2:2006 (or standard subsequently released from BSTI) for all types of RCC work (drain & culvert) including straightening, removing ruts, cleaning, cutting, hooking, bending, lapping and/or welding wherever required as directed, placing in position, tieing with 22 BWG black annealed binding wire double fold, cost of binding wire and anchoring to the adjoining members wherever necessary, supplying and placing with proper cover blocks (1:1), supports, chairs, spacers, splices or laps etc. including cost of all materials, cost of labor, cost of equipment & machinery, loading and unloading, transportation, all other incidental charges and work at all leads and lifts etc. to complete the work as per design, drawing, specifications. Reinforcement shall be measured only in lengths of bars as actually placed in position on standard weight i.e. 7850 kg/m3 (BNBC Table 6.2.1) basis. No separate payment shall be allowed for Chairs of any shape & profile, spacer bar of any shape & profile, lap/ splice, wastages, binding wire, concrete cover blocks etc. as the cost of these is included in the unit rate.	kg	167212.5		
13	RCC-Gpost: Providing, fitting and fixing 200mm dia round RCC Guide Post 1.70m long as per standard design for Guide Post with Reinforced Cement Concrete (1:2:4) with 20mm down well graded brick chips casting, curing for requisite period, including cost of providing 4 nos. of 12mm dia. Rod of length 1.65m as main reinforcement and 12 nos. of round shaped 8mm dia rods used as binders; including two coats of painting with best quality synthetic enamel paint over a prime coat of approved brand of different colour and grade to form 6 nos. horizontal alternate bands in white/yellow and red to 90 cm length standing up above ground, making hole in ground of 800mm depth and 300m minimum dia, fixing the guard posts in the same holes and repacking the earth properly so as to keep the guard posts standing properly erect in correct position true to line and length including carriage of RCC Guide Post with due care to the site including loading into the truck and unloading at site complete in all respect as per approved drawing, specification. Rate is inclusive of cost of all materials, labour and all incidental charges in this connection.	nos	80		
14	EFW: Earth filling work with specified soil including cutting, carrying, filling, compaction, levelling by				

	throwing earth in layers not more than 150mm in each layer in proper alignment, grade, camber and side slope in all types of soil except rocky, gravelly and slushy etc. all complete.				
14.a	Earth collected from inside source of AUW campus, or	cum	16422		
14.b	Earth collected from outside source of AUW campus	cum	16422		
15	Mechanical compaction of earthworks in 150mm thick compacted layers by breaking clods to a maximum size of 25mm using wooden drag or ladder and compacting using mechanical equipment, watering or drying to obtain optimum moisture content watering if necessary including the equipment and other tools required to work site, etc. all complete. 98% compaction of the maximum dry density is to be obtained by the standard compaction test (Rate is for each layer of 150mm thick).	cum	16422		
16	Sand (FM 0.80) filling on the road bed in the sub-grade with sand free from dust earth, other vegetable growth and foreign materials including supplying all materials, spreading, watering, compacting by appropriate mechanical means	cum	400		
17	EE(125mm): Brick on end edging (125mm across) with 1st class/picked bricks including cutting trenches true to level & grade, removing earth, re-filling & ramming the sides properly, including supplying and filling the gaps with local sand, etc. all complete as per direction of the E-I-C.	m	960		
18	SBBC(70:30): Providing compacted aggregate sand sub-base course with 38mm down brick chips made of 1st class /picked brick mixed thoroughly with sand of requisite FM (FM not less than 0.8) to obtain a homogeneous mix complying with the specified grading requirement of the relevant item of Road Design standards including mixing, carrying, placing and spreading uniformly in appropriate layer to give specified compacted thickness not more than 100mm in a single layer, watering, compacting by 8~10 tonne road roller at OMC±3% to obtain a minimum soaked CBR 40% at minimum compaction 98% of MDD (Modified), including supplying of all materials, their carriage, labourers tools and equipment etc. all complete.	cum	684.8		

19	WBMBC: Providing compacted brick aggregate base course, including supplying, spreading and compacting 50mm downgraded crusher run 1st class and Picked brick chips including supplying of required amount of 12mm downgraded chips made of same quality bricks, including spreading uniformly in layers of specified loose thickness on road surface maintaining grade, camber and super elevation including local handling, hand packing, booming, watering, dry rolling followed by wet rolling in layers with 8~10 tonne road roller to achieve soaked CBR not less than 80% at a degree of compaction to minimum 98% (Modified Proctor) including cost of materials, labors etc. all complete. After adequate dry rolling spreading on the surface, sprinkling water and rolling is to be continued until all the voids are filled. Thickness of each layer should not be more than 100mm loose and measurement for Payment will be made on compacted thickness.	cum	513.6		
20	Sand filling on the prepared foundation bed with sand of specified FM in layers not more than 150mm thick including necessary carriage, leveling, watering and ramming to achieve minimum dry density (MDD) of 95% STD compaction with optimum moisture content (OMC) by ramming each layer up to finished level as per direction of E-I-C. Sand of Minimum FM 0.8	cum	112.5		
21	Brick work with 1st class brick in specified cement mortar in foundation with sand of minimum FM 1.20 and cement conforming to BDS EN 197-1 : 2003 CEM-II/A-M 42.5N, filling the interstices tightly with mortar, raking out joints, cleaning and soaking bricks at least for 24 hours before use, washing of sand, curing for requisite period, etc. all complete as per design, specification Cement mortar (1:4)	cum	33		
22	300 gsm non woven Geotextile filter fabric above subgrade	sqm	8000		
23	Supplying, fitting and fixing PVC pipe where applicable with all fittings, such as bends, elbow, sockets, reducing socket, Tee, unions, jam-nuts etc. and fixing in walls and slab. all completed. 100 mm Dia PVC pipe with wall thickness 3.65 mm for weep holes of abutment and wing wall. 50 mm Dia PVC pipe with wall thickness 2 mm for drain	LS	1		
24	Labour charge for Daly Labour and earth cutting etc. compete.	nos	400		

25	Supply of 20'-0" container with door, window and Toilet arrangement and installation to nearby main gate which is adjacent to Baizid link road	nos	1		

I. Information to Be Submitted with the Financial Proposal

Bidders are required to submit the following information and supporting documents along with their financial proposal for the Herringbone Brick Bond (HBB) Roadworks, Culvert & Drain Construction Works**:**

1. ***Site Visit:***

   A physical site visit is mandatory prior to submission of the proposal. Bidders are expected to inspect the proposed work areas and assess the existing site conditions, access, levels, drainage requirements, quantities, and other relevant factors necessary for accurate pricing and execution of the works.

2. ***Detailed Cost Breakdown:***

   The financial proposal must include a detailed item-wise cost breakdown for the HBB roadworks, culvert, and drain construction works. The quotation should clearly indicate the applicable VAT amount and VAT percentage separately**.** AIT (Advance Income Tax) shall be considered inclusive in the quoted rates/amount. All costs related to materials, labor, transportation, equipment, installation, testing, site preparation, finishing, and other associated works shall be included in the quoted price unless otherwise specified.

3. ***Valid Trade License:***

   A valid and up-to-date Trade License must be submitted along with the proposal.

4. ***Tax and Business Documents:***

   The bidder must submit valid copies of the following:
   - TIN Certificate;
   - BIN Certificate; and
   - Latest available Tax Return/Acknowledgement.

5. ***Relevant Work Experience:***

   Bidders must provide details of previous experience in similar HBB road construction, brick pavement, culvert, drainage, civil, or related infrastructure works. The information should include:

   - Name and location of the project;
   - Client/organization name;
   - Description and scope of work;
   - Project value and approximate size/quantity;
   - Year of completion; and
   - Client reference/contact details, where available.

6. ***Company Profile:***

A comprehensive company profile must be submitted, including:

- Company ownership and legal status;
- Management structure;
- Relevant technical and operational experience;
- Available manpower and skilled workforce;
- Construction equipment and resources; and
- Capacity to execute the proposed HBB roadworks, culvert, and drainage works within the required timeframe.

7. ***Lead Time / Completion Schedule:***

The bidder must clearly specify the proposed mobilization period and total lead time for completion of the works. The proposal should indicate the anticipated commencement date, construction duration, and expected completion date.

II. Terms and Conditions

Please note that the offer is subject to the following terms and conditions:

1. **Quantities:**

   The quantities specified in this RFP are tentative and may vary depending on actual site conditions, measurements, design requirements, and finalization of the Contract or Purchase Order (PO). Payment shall be made based on the approved actual quantities executed and measured, where applicable.

2. **Award of Contract:**

   AUW reserves the right to award the contract to one or more bidders. The final quantities and scope of work may be divided among successful bidders at the sole discretion of AUW.

3. **Right to Cancel or Reject:**

   AUW reserves the right to cancel the bidding process at any stage, whether before or after receipt or opening of bids, and may invite fresh bids if deemed necessary. AUW also reserves the right to reject any or all bids without assigning any reason.

4. **Incomplete Bids:**

   Any bid that is incomplete in terms of required documents, information, pricing, or other submission requirements may be considered non-responsive and may not be considered for evaluation.

5. **Payment Terms:**

   Bidders must clearly state their proposed payment terms in their financial proposal. Payment will be processed in accordance with the mutually agreed terms and the requirements of the final Contract or Purchase Order.

6. **Clarifications:**

   Any request for clarification regarding this RFP must be submitted to the undersigned no later than **29 November 2026 at 11:01 AM**. All relevant clarifications received within the specified timeframe will be shared with all participating bidders without disclosing the source of the inquiry.

7. **Validity of Quoted Rates:**

   The basic rates quoted by the bidder shall remain valid and effective until **30 January 2027**. During this validity period, the bidder shall not revise the quoted basic rates unless otherwise agreed in writing by AUW.

8. **Responsibility for Site Conditions:**

   Bidders are expected to familiarize themselves with the existing site conditions through the mandatory site visit before submitting their proposals. No additional claim arising from a failure to inspect or adequately assess the site conditions shall ordinarily be considered after submission of the proposal.

9. **Quality of Works:**

   All HBB roadworks, culverts, drains, materials, workmanship, levels, alignment, compaction, jointing, finishing, and related construction activities shall comply with the specifications, approved drawings/designs, applicable standards, and instructions issued by AUW or its authorized representative.

10. **Completion and Handover:**

    The successful bidder shall complete the assigned works within the agreed timeframe and hand over the completed HBB roadworks, culverts, and drainage facilities in a safe, functional, and acceptable condition to AUW.