



**ASIAN UNIVERSITY
FOR WOMEN**

Request for Proposal of Fire Safety Materials at AUW Premises

RFP Summary Sheet

Name of the company	Asian University for Women
Procurement Reference Number	FIRE SAFETY AT AUW BUILDINGS
Date of issue of the RFP	14 th September, 2023
Date and Closing Time for RFP submission	5 th October, 2023 (12:01 pm) (GMT +6)
Quotation submission mail address	tender88@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 proposal in accordance with the enclosed Request for Proposal (RFP) terms.

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

Complete confidentiality should be maintained. Information provided here should be used for its intended scope and purpose. Retention of this RFP signifies your agreement to treat the information as confidential.

All communication with regard to this request for proposal needs to be directed to AUW directly while in copy of all these communications at the email addresses mentioned in the RFP mail.

For any further queries can contact in below mail: Primary point of contact for RFP process and technical queries Mohammed Ishrat Bin Mahbub; Head of Procurement; Email: mohammed.mahbub@auw.edu.bd; Contact Number: +8801926673027; Whatsapp: +8801671470348.

Proposal should be submitted only in the email: tender88@auw.edu.bd

No other AUW email should be in TO/CC/BCC. Any proposal violate this instruction may face the cancellation of their proposal.

Objective

Asian University for Women (AUW) seeks to graduate women who will be skilled and innovative professionals, service-oriented leaders in the businesses and communities in which they will work and live, and promoters of intercultural understanding and sustainable human and economic development in Asia and throughout the world.

Requirements

We, to achieve our objectives, need the following product/services are below:

Continental Building Fire stair and safety materials requirements.

Continental Building Fire Safety Requirements

Stairs at Continental	
SL No	Description of Works
6 Storied Building 2 exit door	
1	Stair Case: Supply & Installation of Stair case by local made 6mm thick 3”X 2” U channel, 3mm thickness 2”X2” angle ,0.45mm color roof sheet (profile sheet) and necessary screw conforming to ASTM A36 Grade-with minimum yield strength of 245 MPa with two coated painting. Should be submitted with drawing and design, specification. (Roof 9’-0”X 24”-0”)
2	Supply of C channel (6mm X 50mm X 250mm) forming the steel plates conforming to ASTM A36 Grade-with a minimum yield strength of 245 MPa. Should be submitted with drawing and design, specification.
3	Supply of 4mm thickness checkered plate with “ Z ” forming for steps conforming to ASTM A36 Grade- with minimum yield strength of 245 MPa. Should be submitted with drawing and design, specification.
4	Stair Railing: Supply & Installation of Stair Railing by 3”X 2”, 2.5mm thickness MS box for post & handle and 10mm X 10mm square solid bar conforming to ASTM A36 Grade-with minimum yield strength of 245 MPa with two coated painting. Should be submitted with drawing and design, specification.

Conventional Fire Detection & Alarm System

S.L.	ITEM	QTY	UNIT
1	Optical Multisensory Detectors with base	7	Pcs.
2	Optical Smoke Detectors with base	12	Pcs.
3	Optical HEAT Detectors with base	2	Pcs.
4	Manual Call Points Push Type	13	Pcs.
5	Audio visual Sounder	13	Pcs.
6	Fire Control Panel 4 Zone Fire Control Panel (25 Device per Zone), 8 Zone,	1	No.
7	Cable 1.5 RM Power Cable. UL listed	700	Meter

Fitting Accessories, Pipe & Installation Prices

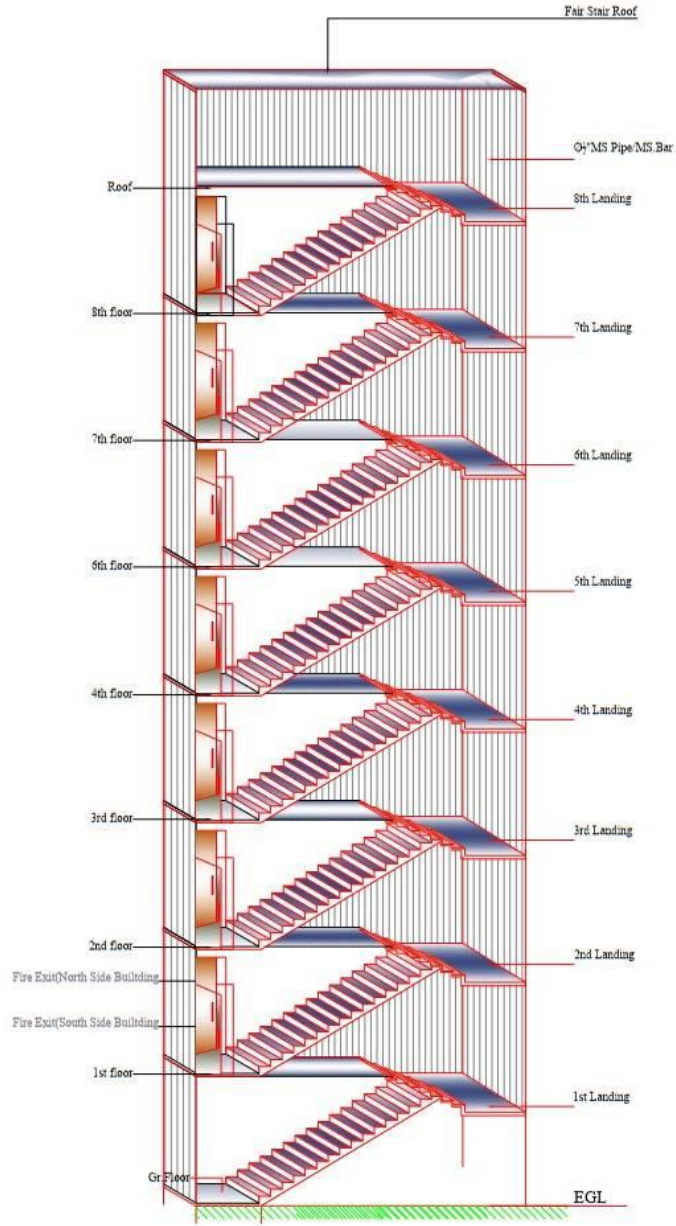
S.L.	ITEM	QTY	UNIT
1	Cabling Work PVC(PVC Pipe Color : White) Conduit with Cable Installation Charge	700	Meter
2	Installation and Testing	47	Device
3	pipe & fittings	700	Meter
4	MK Box	116	Nos
5	preparation of as build Drawing after Installation work	1	job
6	control panel battery	2	Nos
7	Training of on operation procedure at site	1	job

Fire Door for Continental

SL	Details	QTY
1	UL Listed Fire Door	12 PCS

Offer must be submitted based on physical visit at site by the offeror

Conceptual Drawing and Design of Continental Stairs



Thames Tower fire safety requirement

Stairs at Thames Tower for 14 storied building

Fire Stair Frame work MS. Materials

1	For MS I-Beam(6x3)8mm
2	For MS Angle (2x2)5mm
3	For MS Angle (1.25"x1.25")5mm
4	For MS flat bar (3/4x3/4)2mm
5	For Railing MS 2" dia pipe 2mm
6	For Railing MS 3/8x3/8 solid bar
7	For Stair Landing & Step 2mm Checkered Sheet
8	For Stair Case Chilacota Industrial profile0.46mm including

For Fire Stair MS Frame works Paint work

1	Total Ms I-Beam with uses of various angle flat bar
2	For Stair Landing & Step 2mm Checkered Sheet

For Fire Stair Case Civil work

1	For Fire Stair Case Civil work Foundation Earth Excavation
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Fire Staircase Installation Area

1	[(23'0"x3'6"=80.5x13=1046.5+ Chilacota area=25'x5'=125
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Fire Door for Continental

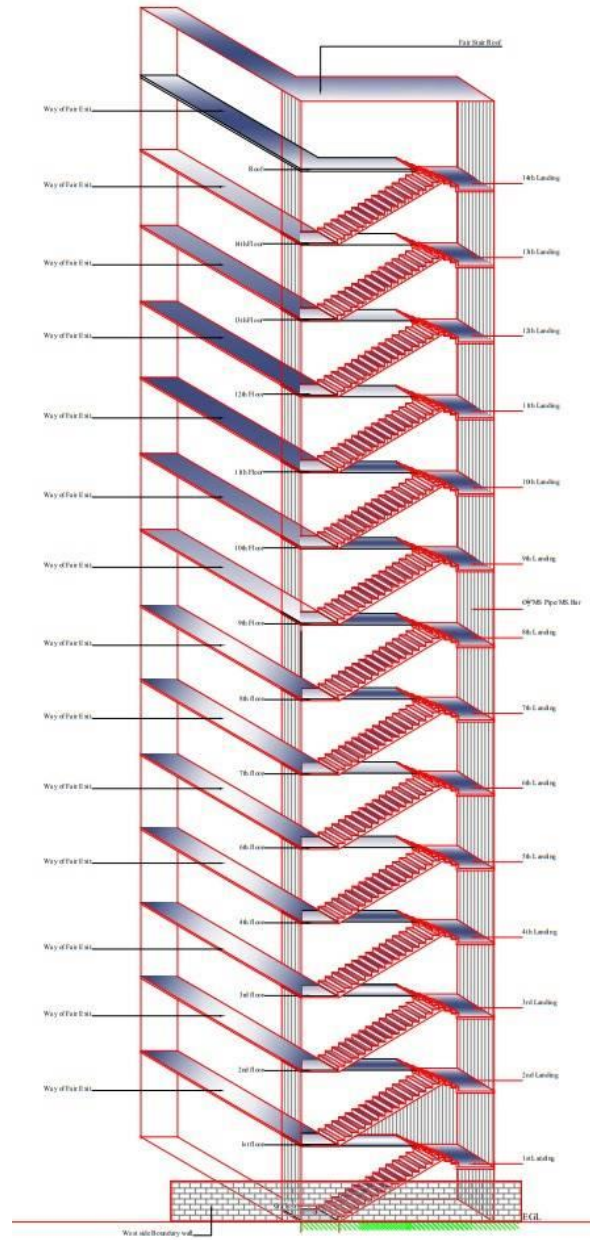
SL	Details	QTY
1	UL Listed Fire Door	14 PCS

Offer should be including Fire Stair Case Installation with accessories

Offer should have the drawing design.

Offer must be submitted based on physical visit at site by the offeror

Conceptual Drawing and Design of Thames Tower Stairs



Sunvalley Addressable Fire Detection and Alarm System

Addressable Fire Detection & Alarm System			
S.L.	ITEM	QTY	UNIT
1	Addressable Fire Control Panel (FCP) 2 Loop	1	Pcs.
2	Addressable Optical smoke detector with base	80	Pcs.
3	Addressable Optical Heat detector with base	25	Pcs.
4	Addressable Optical Multi detector with base	20	Pcs.
5	Addressable Isolator with smoke & multi sensor with base	9	Pcs.
6	Addressable Manual Call point	13	Pcs.
7	Fire Alarm Sounder with strobe	13	Pcs.
8	Battery for fire panels per panel required Battery	2	Pcs.
9	Fire Rated Cable	800	meter
10	Fire Rated Cable	500	Meter

Fitting Accessories, Pipe & Installation Prices (Local Part)			
S.L.	ITEM	QTY	UNIT
1	Cabling Work Cabling & Installation Charge	1300	Meter
2	Installation and Testing of Device	160	Device
3	pipe & fittings	1300	Meter
4	MK Box	10	Nos
5	preparation of as build Drawing after Installation work	1	job
6	Training of on operation procedure at site and panel commissioning	1	job

This is an approximate requirement. Based on physical visit the drawing and requirement should be developed and submitted that might be difference than the above approximate requirement.

Information need to be submitted with financial proposals:

- a) Cost should mention VAT amount separately with percentage. Tax should be included in the offer.
- b) Trade license
- c) TIN/BIN
- d) Similar work experience details with client list.
- e) Company details.
- f) Lead time to accomplish the task.

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

1. The quantities mentioned are tentative quantities required and may change at the time of the finalization of the contract/PO.
2. AUW reserves the right to award the contract to one or more bidders. Accordingly, the final quantities required will be divided among successful bidders. The quantities so divided will be at the sole discretion of AUW.
3. AUW reserves the right to cancel the bidding before or after the receipt of bids or also after the opening of bids and call for fresh bids. AUW also has the right to reject any bid without assigning any reason.
4. Bids incomplete in any respect will not be considered.
5. Please mention your payment terms in the bid.
6. Any query for clarification on the bid can be had from the undersigned latest by 5th October, 2023 11:00 am. Please note that any inquiry received from any bidder will be sent to all bidders without disclosing the source of the inquiry.
7. The basic rates quoted should be effective until 20th November, 2023