



Off Campus
Smoking Areas
Design Competition Brief

13 June 2017

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1. Introduction

The American University of Beirut (AUB) will be transforming into a tobacco-free campus by January 2018. The Tobacco-Free Task Force in collaboration with the AUB Neighborhood Initiative is launching a student competition to design newly designated smoking areas outside the campus.

By creating off campus smoking areas, AUB aims to promote a crowd-free zone in the immediate surroundings of the gates, thus securing an easy flow in and out of the campus (*as per International standards, smoking is not allowed within 25ft. (7.5m) from the entrances to tobacco free areas*). Having designated smoking areas near all the gates with cigarette recycling bins will help keep our sidewalks clean, contribute to the recycling of waste in the city, and thus help protect the environment from the toxic chemicals in the cigarette butts that mostly and sadly end up in our sea.

The aim of this competition is to encourage the students to apply their knowledge to come up with sustainable eco-design solutions to a real life problem.

The target users would include the AUB community of students, faculty and staff in addition to visitors, neighbors and the general public.

The AUB Neighborhood Initiative will coordinate with the Municipality of Beirut to get the necessary approvals for these interventions in the public realm. As such, the interventions need to be demountable to reflect their non-permanent nature.

2. The Project

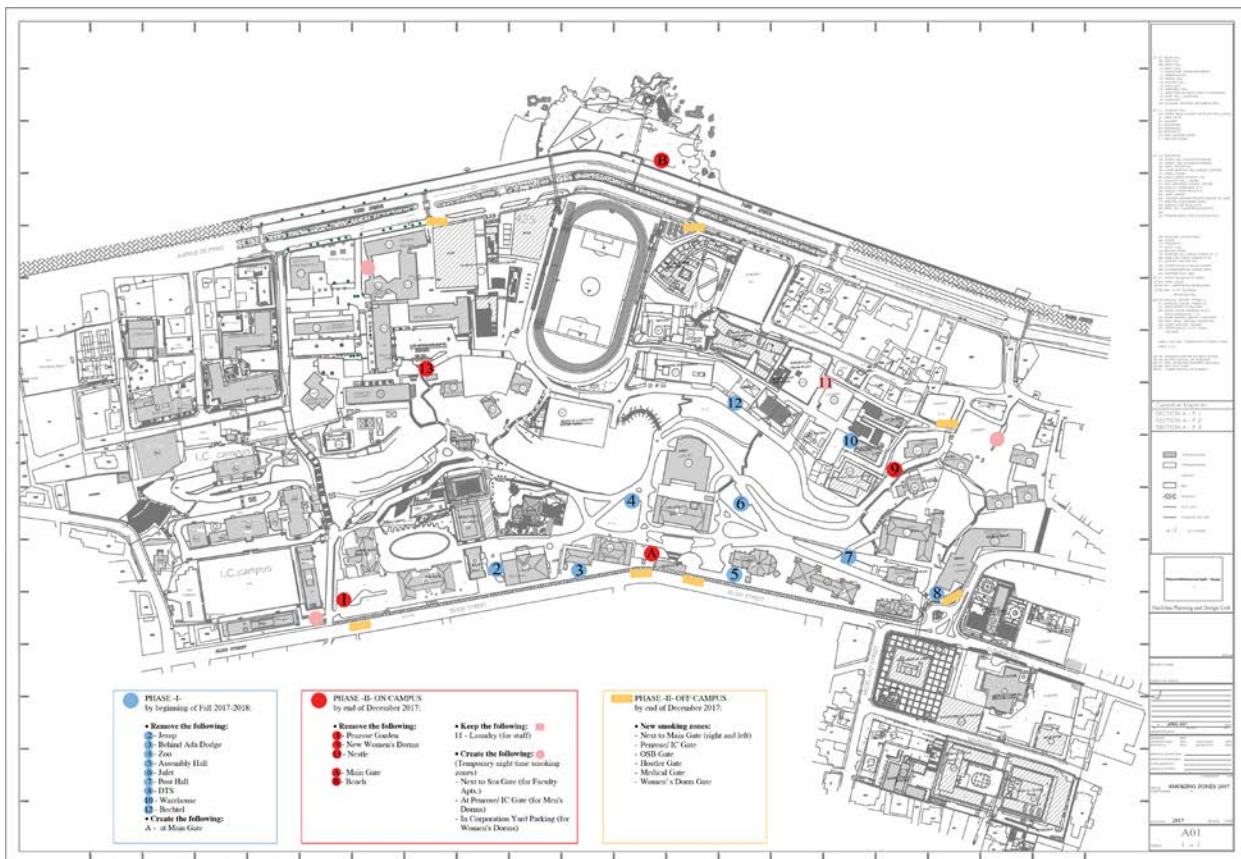
2.1 Site Location & Description

The off campus smoking areas have been strategically located on the periphery of the campus near the gates. There are six selected sites that form part of the competition, as per the map below:

1. Main Gate 1 (sidewalk case)
2. Main Gate 2 (sidewalk case)
3. Medical Gate
4. OSB Gate
5. Hostler Gate
6. IC/Penrose Gate (sidewalk case)

Please click this [link](#) to download the enlarged map, as well as plans, photos and Autocad file of the intervention areas.

AUB shall be entitled to adapt the ideas presented in the design competition to future smoking areas that might be added in other off campus locations, such as AUBMC and CCCL surroundings.



2.2 Design Brief

SPATIAL DESIGN

Each competing entry is required to design the basic elements for four of the six designated smoking areas: OSB, Hostler Gate, Medical Gate, and one of the other three sidewalk cases (Main Gate 1&2, and IC/Penrose Gate).

Each competing entry will address the “spatial” configuration of the chosen locations. This would include the finishing materials of the horizontal and vertical components, the location of components, as well as any display elements.

Component requirements /Product design

Components to include, but not limited to, the following:

- Design of Recycling bin for cigarette butts:
 - o Limited use for cigarette butt disposal only (for no other items)
 - o Simple production
 - o Functional with easy assembly
 - o Water Proof/ Smell Proof
 - o Easy collection with an adequate locking and emptying mechanism
 - o Robust for outdoor conditions
 - o Informative on the recycling process, toxic chemicals in the butts, etc.
 - o Measurement system to track how many butts in each bin as it fills up
 - o Possibility to be assembled on other trash bins as an add on
- Design of Light weight temporary cover to protect from rain and sun
- Selection of Lighting fixtures

All components should be designed to be practical, demountable, robust, and vandal proof.

No seating is allowed.

Materiality requirements / Material selection

- Fire proof
- Light-weight
- Cost efficient
- Low maintenance/easily repairable
- Locally available
- Preferably recycled/upcycled
- Post life cycle recyclability

BRANDING

Spatial Branding

The environmental design identity and material selection must be consistent throughout all the spatial configurations unifying the spirit of the designed spaces.

Way-finding

Signage system in Latin and Arabic:

- ***Identification Signs:*** clearly identifying the smoking areas, and clearly marking the immediate area near the gates as non-smoking areas to avoid crowding and to ensure flow in and out of the campus.
- ***Regulatory Signs:*** regulations associated with the space; Smoking/non-smoking, disposing buds only in the cigarette receptacles.
- ***Informational Signs:*** including map of designated off campus smoking areas.

Infographics:

- Explanation of the cigarette recycling process.
- Positive messages that encourage a healthy tobacco-free lifestyle.
- International standards for tobacco free areas (25 ft. minimum distance from any entrance, etc.)

All the elements, including illustration style, icons, colors, must tie-in together to represent a consistent visual identity

3. The Competition

3.1 Eligibility and Registration

The competition is open to all current AUB students and 2017 AUB graduates. Both individual and group submissions will be accepted, noting that interdisciplinary submissions are highly encouraged.

Registration is free.

For registration, kindly submit an email to neighborhood@aub.edu.lb by Friday July 7th at 4p.m. with the following information:

Number of group members: X

| Group member name | ID number | Major | Graduation year |
|-------------------|-----------|-------|-----------------|
| X | X | X | X |

3.2 Deliverables

All entries must be delivered in English and must be anonymous (none of the participants' names or any other codes indicating their identity should appear, otherwise entries will be disqualified).

The participants will hand over their submittals on September 5th, 2017 between 9 a.m. and 4 p.m. at the AUB Neighborhood Initiative office (check address below).

Participants should submit the following documents:

- 1- A 200-300 word summary of the design analysis and concept.
- 2- THREE A1 sheets, including:
 - Overall strategy for all of the six areas with the general design analysis and concept, and how that will be adapted and applied to the four selected areas. *Scale as deemed appropriate*
 - Detailed design of the four selected areas, including AutoCAD 2013 drawings. *scale 1/50*
 - Detailed design of the Cigarette recycling bin, including AutoCAD 2013 drawings. *scale 1/25*
 - Detailed description and visual inventory of all materials used.

Additional submittals in order to best portray design and branding system:

- A family shot with all signs, taking into consideration average human heights and proportions.
- Renderings in context, models, videos, or any other multimedia or presentation tool.

Participants are required to submit all deliverables in print-ready formats in soft copy (PDF files) on a USB (not CD or DVD) with 300 dpi resolution.

3.3 Schedule

| | |
|---|---|
| Competition launch on the Tobacco-free AUB webpage | Tuesday 13 June |
| Registration Deadline | Friday 7 July at 4p.m. |
| Site Visit | Tuesday 11 July (meeting at 9a.m. at the AUB Main Gate) |
| Q&A Period | Tuesday 13 June to Monday 17 July |
| Due Date | Tuesday 5 September at 4p.m. |
| Winner Announcement | Friday 15 September |
| Exhibition | Friday 15 – Friday 22 September |

3.4 Jury & Evaluation Criteria

The Jury is composed of:

Dr. Fadlo R. Khuri, President, AUB (ex officio)

Dr. Mohamad Harajli, Provost, AUB (ex officio)

Mrs. Lina Ghaibeh, Associate Professor, Department of Architecture & Design, AUB

Mrs. Mona El Hallak, Director of the Neighborhood Initiative, AUB

Mr. Karim Najjar, Associate Professor, Department of Architecture & Design, AUB

Dr. Rima Nakkash, Associate Professor, Department of Health Promotion & Community Health- Tobacco-Free Campus Taskforce Chair

Mr. Aram Yeretian, Assistant Professor, Department of Architecture and Design, AUB

Dr. Rami Zurayk, Chairperson, Department of Landscape Design and Ecosystem Management, AUB

Mr. Malik Barakat, CEO and Owner at Malik's

Ms. Matilda Houry, Architect and Council Member, Municipality of Beirut

Mr. Amin Younes, CEO at Café Younes

The Jurors will evaluate proposals based on the following criteria:

- Clearly documented analysis and design process;
- Evidence of reflection and concern for environmental, cultural, functional, historical and other contextual issues;
- Integration of both practical and aesthetic aspects;
- Sustainable dimension.

3.5 Prize

A prize of \$500 will be awarded to each of the three winning projects. All participants will partake in the exhibition to be held at AUB to showcase all the competition entries.

3.6 Rules and Regulations

- Participants are prohibited from contacting any member of the jury prior to or during the competition process.
- Participation in the competition implies unconditional acceptance of the competition rules.
- All competition entries are property of AUB. Entries will not be returned to the participants.
- AUB retains the right of duplication and publication of any or all materials submitted to the competition.
- All participants must refrain from having their submissions published or shared on any media platform prior to the notification of the jury's final decision.
- The jury shall preside over the competition, and is the sole arbiter at all levels until the final attribution of prizes. All decisions of the jury are final.
- Official Language: The competition's official language is English. All documents, drawings, reports, and correspondences are to be submitted in English.
- Refer to the Annex below for full list of expectations, rules and regulations.

3.7 Protocol

All questions and clarifications shall be addressed to:

neighborhood@aub.edu.lb

Entries to be submitted at:

AUB Neighborhood Initiative office, Dimachkieh Bldg, 6th floor, Bliss Street (same building as Ghazi Travel)

3.8 Annex

Exhibition, Publication and Promotion: By submitting entry projects for the competition, Respondents automatically grant AUB the right to exhibit, reproduce, and publish entries, in full or in part, in reports, books, promotional materials, and exhibitions. All newspaper, magazine, and other media articles, announcements, statements, exhibitions, and advertising (collectively 'publicity') issued or published by AUB in connection with the submitted schemes shall accurately credit the corresponding Respondent. If publicity is issued or published by parties other than AUB and of which AUB has prior knowledge, then AUB shall make reasonable efforts to have such parties include such credit.

Ownership of Entries: After submission of the competition entries, all drawings, specifications, and other documents produced by the Respondents (including but not limited to reports, summaries, drawings, charts, graphs, etc.) will not be returned to the Respondents and will become the property of AUB at all times. AUB guarantees the right of authorship.

Copyright and Proprietary Information: The copyright of the proposal shall remain with the Respondent. However AUB shall be entitled to utilize any ideas presented for the final design of the Competition project, even if another designer is retained.

Respondents may publish their competition proposal only after the announcement of the competition outcome. Without limitation, each participant authorizes AUB to use and reproduce the whole or any portion of the Respondent's proposal for the purposes of the competition project and for the purpose of the final designing even if another designer is retained.

Respondents license AUB, its committee, officers, employees, agents and advisers to copy, adapt, modify, disclose or do anything else necessary in the AUB's sole discretion, to all material contained in the Proposal (including that material which contains any intellectual property rights of the Respondents or any other person), for the purpose of the competition project, and for the purpose of the final design even if another designer is retained.

Confidentiality: Respondents are required to keep confidential all information, material, data and documents of any kind acquired throughout the Competition process, without limitation in addition to any reports or other documentation related thereto. The information may be disseminated to a third party on a 'need-to-know' basis with AUB's prior written approval. The third party will first acknowledge its agreement to the confidentiality provisions of this agreement.