



CENTRAL ASIAN JOURNAL OF ARTS AND DESIGN

Journal homepage: <https://cajad.centralasianstudies.org>



Small Architectural Forms In The Exterior

M.O. Gaybullaeva, R. A. Shamsieva

Samarkand State Institute of Architecture and Construction, Uzbekistan, Samarkand

Abstract

Small architectural forms are small structures that serve for functional or decorative purposes in the territory of buildings or urban spaces. They can be made from various materials and have various shapes.

ARTICLE INFO

Article history:

Received 14-Feb-2023

Received in revised form 17 Feb

Accepted 20-Mar-2023

Available online 17-Apr-2023

Key words: exterior design, aesthetic material, small architectural form, landscape, landscape design.

Design is a field that is constantly evolving and changing. Every year there are new trends that define the future of design. In this article we will look at small architectural forms in landscape design.

Small architectural forms are small structures that serve for functional or decorative purposes in the territory of buildings or urban spaces. They can be made from various materials and have various shapes. Some examples of small architectural forms:

- Benches
- Lanterns
- Kiosks and pavilions
- Gazebos
- Fountains
- Poles and fences
- Sculptures and installations
- Playgrounds for recreation and sports (for example, basketball hoops or playgrounds)
- Containers for garbage collection and other landscaping items.

E-mail address: editor@centralasianstudies.org

(ISSN: 2660-6844). Hosting by Central Asian Studies. All rights reserved..

Small architectural forms can be both standard and unique and created on an individual order. They can serve both as a decoration of the urban environment and as an integral part of its infrastructure.

Benches are one of the most common small architectural forms in the urban environment. They can be made from various materials such as wood, metal, concrete, plastic, etc. Benches come in a variety of shapes and sizes, as well as functions ranging from simple seating to social spaces for socializing and relaxing. Some benches can be equipped with lights, mobile chargers and other modern conveniences.



In architecture, benches can be used as an independent landscaping element, or in combination with other small architectural forms, such as gazebos or fountains.

Pavilions are also small architectural forms that are designed for people to relax and communicate in an urban or suburban environment. They can be made from various materials - wood, metal, stone, concrete, etc. Pergolas usually have a roof and walls that protect from the sun, rain and wind. Some gazebos can be equipped with benches, tables, electricity, lighting and other amenities. In architecture, gazebos can be used as an independent element of improvement, or in combination with other small architectural forms, for example, with park paths, benches and fountains.



They can be located in parks, squares, embankments, courtyards of residential buildings and other public places. Pavilions are not only a functional element of architecture, but also create an atmosphere of comfort and coziness in the urban environment.

Lanterns in architecture can be used not only for lighting, but also as an element of decor. Modern technology allows you to create lanterns with different effects of light, color and shape. For example,

E-mail address: editor@centralasianstudies.org

(ISSN: 2660-6844). Hosting by Central Asian Studies. All rights reserved.

with the help of LED technology, you can create lights with different color modes and dynamic effects. There are also solar-powered lanterns that save energy and be more environmentally friendly.



Lanterns can be used as elements of the architecture of buildings, for example, in the form of lantern columns or wall lanterns. They can also be used in parks, squares and other public places to create a cozy and safe atmosphere at night. The use of lanterns in architecture can help create a unique and memorable image of a site, as well as improve its safety and comfort for visitors and residents.

Fountains are an integral part of landscape design. They can be used in parks, squares, public buildings and private areas. Fountains can have various shapes and sizes, their design can be both classic and modern. Fountains can be both stationary and mobile. Stationary fountains can have various decorative elements, such as sculptures, plant compositions, lighting, etc. Movable fountains can create interesting water effects, such as water curtains, waterfalls or splashes. An important element of fountains is lighting. It allows you to create a unique atmosphere at night, emphasizes the beauty of architectural forms and water effects. Various types of luminaires can be used to illuminate fountains, such as underwater LED lamps or spotlights on the shore. Fountains can be not only an element of decor, but also serve to create a comfortable atmosphere on the territory. For example, on hot summer days, fountains can create a cool and refreshing atmosphere. Fountains can also serve to purify the air, humidify the environment and create a microclimate.



Using fountains in landscaping can help create a unique atmosphere and add personality to a property. Fountains can also serve to attract visitors and create a comfortable space for relaxation and entertainment.

Sculptures and installations are an important element of landscape design. They can be used on their own or combined with other elements such as plant compositions or fountains.



Sculptures come in a variety of shapes and sizes and can be made from different materials such as stone, metal, wood or glass. Sculptures can be both abstract and represent specific objects, such as animals or people.

Installations are temporary objects that are created for a specific event or season. Installations can be made of different materials and have different shapes. They can be used to create a festive atmosphere or highlight the theme of an event.

Sculptures and installations can be used to create a unique look for the site and attract the attention of visitors. They can also serve to create interesting photo zones and visual content for social networks.

However, when using sculptures and installations in landscape design, it is necessary to take into account their compliance with the general concept of the object and the environment. It is also necessary to consider the safety of visitors and possible negative consequences for the environment.

List of used literature:

1. "Characteristics of Japanese Garden" Jonuzakov Abduvali Esirgapovich, Djuraeva Gulchehra Nurulldlaevna, Gaybullaeva Muattar Olimjonovna. International Journal on Integrated Education 2022
2. The Role of Landscape in the Formation of Ecotourism Objects on the Territory of Uzbekistan G`aybullaeva M International Journal on Integrated Education. 2023

E-mail address: editor@centralasianstudies.org
(ISSN: 2660-6844). Hosting by Central Asian Studies. All rights reserved.

3. I. L. Zueva. Fundamentals of landscape design. Ukhta. 2013.\
4. Drobchenko Natalya Valeryevna, Gaybullayeva Muattar Olimjonovna. "Landscape Design of Territories Public Buildings". Journal of Architectural Design(JAD) Belgium. May 2022
5. <https://geniusjournals.org/indez.php/jad/article/ciew/1520>
6. <https://creativecommons.org/licenses/by/4.0/>
7. Karimova, D. E. Creation and Use of Vertical Gardening in the Interior of Apartments. *International Journal on Integrated Education*.
8. Каримова, Д. Э. (2017). ФИТОДИЗАЙН С НАМИ ВЕЗДЕ. *Актуальные научные исследования в современном мире*, (6-3), 64-66.