

## Roles and Responsibilities of Landscape Architect

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Received date: August 06, 2021; Accepted date: August 20, 2021; Published date: August 27, 2021

Citation: Karine L (2021) Roles and Responsibilities of Landscape Architect. J Archit Eng Tech 10: e001.

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### Editorial Note

Landscape architecture is the art of creating outdoor and interior settings of various proportions that incorporate elements of the environment, art, engineering, architecture, and society. Landscape architecture may be defined as the development of life between buildings in an urban setting. Roof gardens, pocket parks, and other tiny places in urban environments are used by landscape architects to construct roof gardens, pocket parks, and other project. The creation of natural spaces with a lot of plants in urban landscape design is typically sustainable and cost-effective. A landscape architect would often provide consultancy services to assist you in creating an environment that meets your requirements. It's vital to keep in mind too that a landscape requires ongoing maintenance.

- Aids in the fight against toxicity and other environmental concerns
- Customizable and long-term development options are available.
- This is a unique heading component.
- Management of Storm Water
- This is a unique heading component.
- Natural Environments: Innovative Problem-Solving
- Controlling the weather
- Public Recreation in the Open Air
- Human Psycho-Social Advantages
- Therapeutic End-of-Life Products

### Landscape Planning

Landscape planners are concerned with urban, rural, and coastal land use landscape design for location, aesthetic, ecological, and recreational elements. Their responsibilities include master planning for new developments, landscape evaluations and assessments, and creating countryside management or policy plans, all of which are encapsulated in written declarations of policy and strategy. Some may

also incorporate a second specialisation, such as landscape archaeology or law, into the landscape design process. Storm water management, evapotranspiration cooling, sustainable architecture, aesthetics, and habitat development are all goals of green roof (or more particularly, vegetative roof) designers. Rooftop gardens can also include therapeutic/healing gardens. These sorts of gardens have been shown to help people recover quicker from hospitalisation by reducing stress and anxiety. Landscape architects and designers provide advice, plan, design, and supervise the creation, regeneration, and development of exterior land areas such as gardens and recreational spaces, as well as residential, industrial, and commercial properties. They essentially integrate creative talents with knowledge of human activities and the natural environment, and may therefore aid in environmental protection and conservation.

Using a computer-aided design application, create plans, designs, and drawings and Inspecting locations and providing advice on environmental issues, Client needs are discussed, reports are written, contracts are produced, and expenses are estimated. Presenting ideas to clients for approval and establishing timelines, as well as monitoring projects as they advance. Obtaining feedback from residents, businesses, and other visitors to the site collaborating with other experts such as architects, surveyors, town planners, and civil engineers. Landscape architects or landscape designers are often in charge of the designs, project oversight, and progress monitoring, while landscape contractors do the actual construction or maintenance work. Design, management, science, planning, and urban design are all options under landscape architecture. Some will get greater scientific knowledge in areas like trees, water animals, and dirt. If your schedule does not allow for it, you can choose self-sustaining ecosystems that function well without the need for human involvement. Such devices can help you and your loved ones live a better life by automatically removing contaminants.