

Landscape Architect**Nature of Work**

Under general supervision, at the full-performance level, directs complex program of landscape architecture involving the planning and design of land areas in state parks and recreation facilities. Work involves the preparation of master plans, individual development plans and specifications, and the inspection and review of construction projects. Has supervisory responsibility over professional and technical personnel. Performs related work as required.

Examples of Work

Directs all phases of a large landscape architecture program including organizing, staffing, and planning of landscape projects.

Develops, recommends, and executes master plans for existing and future highway beautification projects and recreational facilities.

Reviews and analyzes all pertinent departmental plans and reports; investigates and ensures compliance with the Highway Beautification Act and other applicable laws, prepares comprehensive reports on findings.

Reviews plans, specifications, and other technical documents by professional consultants.

Establishes and maintains research programs on various phases on highway beautification such as erosion control; implements findings where possible.

Selects and approves plant materials at the nursery and on job site to be used by landscape contractors.

Supervises and provides technical expertise to subordinate employees and landscape contractors.

Coordinates work with landscape contractors to ensure compliance to plans.

Knowledge, Skills and Abilities

Knowledge of the principles and fundamentals of landscape architecture.

Knowledge of the various types of plants, trees, shrubs, and other vegetation used by soil stabilization and for specific planting areas.

Knowledge of the landscape construction and maintenance requires for trees, shrubs, vines and grasses.

Knowledge of equipment used in the preparation of grading plants and cross sections.

Knowledge of engineering principles and practices as applied to landscape architecture.

Knowledge of computers, computer programs, and computer aided design and drafting and other associated programs.

Skill in review of plans and specifications for the construction and maintenance of parks and recreational areas.

Landscape Architect - cont'd.

Knowledge, Skills and Ability - cont'd.

Ability to prepare landscape design plans in pencil, crayon or water color as may be required.

Ability to establish and maintain an effective working relationship with others.

Ability to present clear, sound, accurate, and informative designs, specifications and reports on landscape architectural matters.

Ability to give oral and written instructions in an effective manner and express ideas.

Ability to supervise and provide technical assistance to subordinate Landscape Architects and contractors.

Ability to develop and implement a comprehensive landscape architecture program.

Minimum Qualifications

TRAINING Graduation from a standard four-year accredited college or university with a major in landscape architecture.

SUBSTITUTION Two years of employment as a landscape designer or landscape architect may be substituted for the graduate degree.

EXPERIENCE Three years of experience as a landscape architect or landscape designer, one year of which must have been in a supervisory capacity.

SPECIAL REQUIREMENT Licensure by the West Virginia State Board of Landscape Architects to practice under the title of Landscape Architect.

Established: 9/16/93

Effective: 10/16/93