General Statement of Duties

Performs entry level professional architectural work under close supervision while learning and assisting in design and project management processes in accordance with standard architectural practices.

Distinguishing Characteristics

This class performs entry level professional architectural work. This class is distinguished from the Architect class that performs intermediate level professional architectural work by administering and monitoring less complex projects involving the renovation of buildings and facilities and reviews design and construction documents for adherence to regulatory compliance. The Staff Architectural class is also distinguished from the Architect Senior that performs full performance professional architectural work by preparing and managing complex, multifaceted projects involving the construction and renovation of buildings and facilities and reviews design and construction documents for adherence to regulatory compliance.

Essential Duties

Performs professional entry-level architectural work on small routine projects or parts of large projects under the direction of a licensed architect.

Learns the processes, practices, and applications of design and project management and the standards, requirements, and guidelines for plans review.

Prepares in-house design plans for less complex projects by preparing designs, graphics, drawing, and outline specifications.

Trains and assists in the preparation of pre-bid materials defining scope of work and related information necessary for Request for Proposal (RFP), provides background information to design and/or engineering consultants and construction contractors, and responds to questions concerning the project.

Trains and becomes proficient in reviewing specifications for small projects or parts of large projects and monitoring projects of limited scope for compliance with design guidelines, requirements, and standards.

Reviews plans for new construction, alterations, and repair for compliance on code conformance with city codes, requirements, ordinances, and national standards.

Meets with contract personnel, citizen/neighborhood groups, and other city staff to resolve problems and concerns and answer questions on non controversial issues/projects.

Assists with field inspections of projects for conformance to approved plans.

Trains in the formulation of budgets for projects including planning, design, regulatory, and construction phases.

Performs increasingly more responsible work as the employee gains experience and independently performs engineering duties.

Performs other related duties as assigned.

Any one position may not include all of the duties listed. However, the allocation of positions will be determined by the amount of time spent in performing the essential duties listed above.
Competencies

Interpersonal Skills - Shows understanding, friendliness, courtesy, tact, empathy, cooperation, concern, and politeness to others and relates well to different people from varied backgrounds and different situations.

Oral Communication - Expresses information to individuals or groups effectively; taking into account the audience and nature of the information; makes clear and convincing oral presentations; listens to others, attends to nonverbal cues and responds appropriately.

Problem Solving – Identifies problems; determines accuracy and relevance of information; uses sound judgment to generate and evaluate alternatives, and to make recommendations.

Reasoning - Identifies rules, principles, or relationships that explain facts, data, or other information; analyzes information and makes correct inferences or draws accurate conclusions.

Written Communication - Composes, reviews, edits, and issues written materials for diverse audiences and communicates purpose in a succinct and organized manner that is appropriate for context, time, and place.

Knowledge & Skills

Knowledge of the concepts, principles, theories, and practices used in the planning, design, construction, and maintenance of buildings or other structures taking into consideration aesthetic and functional concerns.

Knowledge of conceptualizing, developing, producing, understanding, and using plans, models, blueprints, and maps including the use of tools and instruments to produce precision technical drawings, working prototypes, components, and systems.

Knowledge of the materials, methods, systems, and the tools used to construct objects, structures, and buildings.

Level of Supervision Exercised

By position, performs lead work.

Education Requirement

Bachelor's Degree in Architecture or related field.

Experience Requirement

None

Education & Experience Equivalency

One (1) year of the appropriate type and level of experience may be substituted for each required year of post-high school education.

Licensure & Certification

By position, requires a valid Driver's License at the time of application.

Licenses and certifications must be kept current as a condition of employment.

Working Environment

Pressure due to multiple calls and inquiries.
Subject to many interruptions.
Subject to varying and unpredictable situations.
Level of Physical Demand

1-Sedentary (0-10 lbs.)

Physical Demands

(Physical Demands are a general guide and specific positions will vary based on working conditions, locations, and agency/department needs.):

Accommodation: Ability to bring objects into focus.
Balancing: Maintaining equilibrium.
Carrying: Transporting or moving an object.
Color vision: Ability to distinguish and identify different colors.
Depth Perception: Ability to judge distances and space relationships.
Eye/Hand/Foot Coordination: Performing work through using two or more body parts or other devices.
Field of Vision: Ability to sharply detect or perceive objects peripherally.
Fingering: Picking and pinching, through use of fingers or otherwise.
Handling: Seizing, holding, grasping, through use of hands, fingers, or other means.
Hearing: Perceiving and comprehending the nature and direction of sounds.
Lifting: Moving objects weighing no more than 10 pounds from one level to another.
Reaching: Extending the hands and arms or other device in any direction.
Repetitive motions: Making frequent or continuous movements.
Sitting: Remaining in a stationary position.
Stooping: Positioning oneself low to the ground.
Talking: Communicating ideas or exchanging information.
Vision Far Acuity: Ability to perceive or detect objects clearly at 20 feet or more.
Vision Near Acuity: Ability to perceive or detect objects at 20 inches or less.
Walking: Ability to move or traverse from one location to another.

Background Check Requirement

Criminal Check
Education Check
By position, Motor Vehicle Record

Assessment Requirement

None

Probation Period

Six (6) months.

Class Detail

Pay Grade: E-811
FLSA Code: Y
Established Date: 9/21/2018
Established By: LS
Revised Date:
Revised By:
Class History: