SENIOR TRANSPORTATION PLANNER

DISTINGUISHING FEATURES OF THE CLASS: An employee in this position is responsible for independently performing transportation studies. The incumbent is responsible for defining the scope of the study, performing the research and data gathering, performing analysis and evaluation and drafting recommendations. The position differs from that of Transportation Planner by the complexity of assignments and the independence permitted in completing assignments. The work is performed under the administrative supervision of the Director of Transportation Planning. Does related work as required.

TYPICAL WORK ACTIVITIES:

Analyzes transportation projects in regards to their size, relationship to existing and proposed transportation facilities, feasibility, impact, cost, possible alternatives, compliance with local, regional, statewide planning goals, legal and funding constraints, environmental, social and economic impact;

Prepares recommendations about projects and project elements;

Consults with agency staff and representatives of State, Federal and local governments and regulatory authorities about projects;

Attends hearings, conferences and meetings and makes presentations about transportation studies and issues;

Develops, implements and maintains data inventory, collection and analysis systems, including supporting documentation based on agency needs;

Prepares reports, brochures and other descriptive material related to transportation planning activities;

Prepares detailed statistical and narrative planning studies.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of the principles, procedures and techniques used in transportation planning, project development and evaluation;

Good knowledge of statistical and information collection, manipulation, analysis techniques, procedures and methods;

Good knowledge of agency program operations, goals and objectives;

Good knowledge of techniques used to evaluate transportation safety, financing and regulations as well as social, environmental and economic impact;

Good knowledge of the laws, rules, regulations, policies and procedures governing the transportation planning program;

Working knowledge of microcomputer techniques related to data
    reduction, statistical analysis and simulation modeling;
Ability to plan, organize and schedule work;
Ability to communicate effectively, both orally and in writing;
Ability to establish and maintain effective working relationships
    with others;
Ability to draw conclusions, identify important findings, forecast
    trends and select approaches consistent with findings;
Tact.

MINIMUM QUALIFICATIONS:

A)   Graduation from a regionally accredited or New York State
      registered college or university with a Master's Degree in
      urban planning, transportation planning, geography, civil
      engineering, transportation engineering; OR

B)   Graduation from a regionally accredited or New York State
      registered college or university with a Bachelor's Degree in
      urban planning, economics, statistics, transportation
      planning, geography, civil engineering, transportation
      engineering, or closely related field and two years of
      experience in transportation planning; OR

C)   An equivalent combination of training and experience as
      defined by the limits of A) and B) above.

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COMPETITIVE