

Jurisdiction: Oneida County
Jurisdictional Class: Competitive
Revised: 10/3/97

SENIOR TRANSPORTATION ANALYST

DISTINGUISHING FEATURES OF THE CLASS: This position exists in the Oneida County Department of Planning, and involves responsibility for conducting technical transportation studies, analyzing data, and recommending regional and local transportation changes that would be beneficial to the County. This position differs from that of transportation analyst because of increased technical and supervisory responsibilities. The work is performed under the direction of the Transportation Program Manager, with considerable leeway allowed for the exercise of independent judgement and initiative. Supervision is exercised over subordinate professional, technical and clerical assistants. Does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative Only)

Aids in the development and implementation of special studies;
Maintains a data bank of existing aspects of the region's transportation systems and facilities;
Aids in the collection, tabulation and analysis of data for transit and highway projects;
Participates in technical seminars with other technical transportation and planning personnel;
Participates in the development, research, analysis and implementation of programs for transit planning;
Provides technical assistance in the preparation of applications for State and Federal aid grants;
Performs technical analysis and feasibility studies;
Conducts field studies on corridor and site locations;
Prepares reports and provides data for capital assistance grants;
Aids in the implementation of project planning;
Attends public meetings to present transportation proposals and to gather public opinion;
Performs miscellaneous office work, as required.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL

CHARACTERISTICS: Comprehensive knowledge of the principles, practices and techniques of county and regional transportation planning; comprehensive knowledge of the geography of the County; thorough knowledge of the current methods for collecting, analyzing and interpreting statistical data; good knowledge of Federal and State grant programs, and their relation to transit planning; ability to understand complex oral and written directions; ability to keep accurate records and to prepare analytical reports; ability to express oneself clearly and concisely, both orally and in writing; ability to plan and supervise the work of others; good judgement.

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MINIMUM QUALIFICATIONS: Either:

- (A) Possession of a Master Degree in transportation, planning, traffic engineering or a closely related field, **AND** one (1) year of experience involving transportation, planning or traffic engineering in private business or a public agency; **OR**
- (B) Possession of a Master Degree in civil engineering or a closely related field, **AND** two (2) years of experience involving transportation, planning or traffic engineering in private business or a public agency; **OR**
- (C) Graduation from a regionally accredited or New York State registered college or university with a Bachelor Degree in planning, engineering, architecture or a closely related field, **AND** three (3) years of experience involving transportation, planning or traffic engineering in the public sector or private business; **OR**
- (D) An equivalent combination of training and experience, as defined by the limits of (A) through (C) above.

SPECIAL REQUIREMENT: Certain assignments made to employees in this class will require access to transportation to meet field work requirements in a timely and efficient manner.