

THE PORT AUTHORITY OF NY & NJ

Tunnels, Bridges and Terminals Department Facilities Operations

The Tunnels, Bridges & Terminals Department operates four bridges, two tunnels, a bus terminal and a bus station and collects over 1.3 billion in revenues each year. This is an exciting time to join Tunnels, Bridges and Terminals (TB&T) as the department embarks on several projects that will re-shape transportation in the region including, the raising of the Bayonne Bridge, rebuilding the Goethals Bridge and the implementation of an all-electronic tolls system.

JOB TITLE: Senior Transportation Planner

LOCATION: World Trade Center, New York City

RESPONSIBILITIES:

Reporting to the Supervisor of Transportation Planning & Analysis, the Staff Transportation Planner is responsible for a flexible range of data collection, transportation analysis, and administrative tasks to support the transportation planning and operations analysis functions in the Tunnels, Bridges & Terminals Department (TB&T). Core responsibilities of this position include:

- Developing expertise in facility operations and the regional transportation network to provide input on potential improvements or mitigation efforts whenever needed in support of construction projects, special events, emergency operations, long-term planning, or other situations
- Maintaining and improving data sources for use by TB&T, Traffic Engineering, and the Planning Department. This includes refining data collection methodologies to improve cost effectiveness and accuracy, comparing new and historical data to identify potential errors and develop trend analysis, and staying current with facility needs and industry technologies to recommend needs and opportunities for new data collection
- Managing consultant teams to complete task orders, ensuring work is completed on time and within budget, fieldwork is carefully coordinated with facility staff, and relationships with our consultants remain positive
- Compiling the unit's annual expense budget and reporting on monthly accruals
- Reviewing transportation studies and analyses by outside parties (partner agencies, private developers, etc.), including traffic simulations

QUALIFICATIONS:

- Bachelor's Degree in Transportation Engineering or equivalent and a minimum of four (4) to six (6) years of progressively responsible experience with data collection and transportation analysis **or**
- Master's Degree in Transportation Planning, Transportation Engineering, or equivalent and two (2) to four (4) years of progressively responsible experience with data collection and transportation analysis

DESIRABLE:

The ideal candidate will present the following qualifications profile:

- Demonstrated analytical skills used in solving complex transportation problems
- Proficiency with software commonly used for statistical analysis (SPSS, R, etc.)
- Familiarity with the range of software commonly used for transportation analysis (HCS, Synchro, VISSIM, Aimsun, Legion, etc.)
- Strong familiarity with standards and guidelines for transportation planning and design (HCM, ITE Handbook, AASHTO Green Book, NACTO, etc.)

HOW TO APPLY:

Interested candidates can view the full job description and apply online by visiting our careers website at: **www.JoinThePortAuthority.com**. Click on "Apply Online" – Find the job title or Job ID 28599 in the list of posted jobs, and submit a combined MS Word resume and cover letter.

EQUAL OPPORTUNITY EMPLOYER

The Port Authority of New York & New Jersey/Port Authority Trans-Hudson (PATH) is an Equal Opportunity Employer.