

METROPOLITAN WASHINGTON COUNCIL OF GOVERNMENTS
Washington, D.C.
POSITION ANNOUNCEMENT #DTP-0425

TITLE: Transportation Engineer II, III or IV - Intelligent Transportation Systems
(One position available - title depends on qualifications)
DEPARTMENT: Transportation Planning
SALARY: Starting salary will be \$38,604 - \$59,450 depending upon qualifications

POSITION SPECIFICATIONS: The Metropolitan Washington Council of Governments/National Capital Region Transportation Planning Board (TPB) is seeking a transportation engineer to join the Program Coordination Team of the Department of Transportation Planning. This Intelligent Transportation Systems (ITS) engineer will be a resource person to support member agencies of the TPB on a number of critical interagency planning and coordination activities, including:

- Traveler information systems and exchange, including study and support of development of "511" systems in the region
- Information technology in transportation systems in freeway and arterial highways management, traffic signals systems, and performance monitoring
- Regional ITS architecture development, updating, and integration with the project development activities of member agencies, and coordination of application of ITS standards in the region
- Systems integration activities among member agencies.

This position offers an excellent opportunity to participate in the challenge to better integrate management and operations issues with long-range transportation planning. The successful candidate primarily will work with state and local transportation officials on several technical subcommittees of the Transportation Planning Board. The nature of this work will include policy and technical analyses, drafting of planning and analysis reports, ITS architecture, traffic and systems engineering coordination, and other related support activities. The individual will also contribute to other tasks in the department, including a variety of transportation planning analysis and documentation activities, working with planning or engineering consultants; and briefing officials, or the general public, as necessary.

REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES: The candidate must have a background in ITS engineering, as well as a good knowledge of the principles and practices of urban or transportation planning. The candidate's educational background must be in ITS engineering, civil or traffic engineering, or a closely related engineering or scientific field. Candidates must be able to demonstrate writing, speaking, and quantitative analysis skills, either from course work or from directly applicable professional experience. Working knowledge of project management, database development, or geographic information systems will be a plus. The candidate must be a self-starter with an energetic, entrepreneurial approach to ITS engineering, its potential applications in the Washington metropolitan area, and its coordination among the region's transportation agencies.

MINIMUM QUALIFICATIONS: Candidates must have a bachelor of science degree in engineering, or a closely-related scientific field, and two or more years of directly related work experience; or a master's degree in the same fields; or any equivalent combination of experience and training which provides the required knowledge, skills and abilities. Starting salary and grade level will depend upon education and years of professional experience.

DEADLINE: Open until filled.

Send cover letter and resume to: Office of Human Resources Management
Metropolitan Washington Council of Governments
777 North Capitol Street, NE, Suite 300
Washington, DC 20002-4290
Or apply on line at www.mwcog.org or by fax at (202) 962-3715.

COG is an equal opportunity employer.