

## **PLANNER-TRAVEL DEMAND MODELER:**

The Acadiana Planning Commission/MPO is seeking a Planner to specialize in Travel Demand Modeling. The position is Responsible for preparation of model inputs such as networks, route systems, TAZs, demographics, data and system management, model estimation, calibration, validation, post-processing of model outputs, project-level forecasts, project management, and technical assistance.

This is professional level transportation planning and administrative work. Candidate will be expected to perform a variety of technical and administrative tasks related to managing of transportation planning studies, providing technical support, analysis and conducting long and short-range planning tasks, oversee the development, update, and modification of the MPO's multi-year Transportation Improvement Program (TIP). As well as communicate and coordinate with state, federal, and local agencies in developing multi-modal transportation plans, funding proposals, and traffic forecast studies. Utilize geographic information systems (GIS) to analyze data, produce reports, and visually display regional demographic, land use, economic, public transit, and other transportation infrastructure data for the MPO planning area and assisting with other special projects as assigned by the transportation director.

### **Requirements:**

Candidate skills should include excellent written and oral communication, a positive interactive personality, a high degree of knowledge of Microsoft Office Suite and Adobe Acrobat and/or comparable software; Utilize travel demand software such as TRANSCAD/ CUBE /VISUM.; GIS , general planning knowledge coupled with focused transportation planning knowledge.

The candidate must be highly organized with the ability to effectively manage multiple projects and/or proposals simultaneously and be able to effectively work under pressure, use independent judgment, and produce quality work within tight time constraints. Previous experience should demonstrate a proven track record of effective program development and project management.

Degrees in planning, governmental studies, public administration, engineering or related field will be considered. A master's degree is preferred. Salary will be commensurate with experience and education. EOE/AE. Send resume', salary history, and references to: [jobs@planacadiana.org](mailto:jobs@planacadiana.org) by Friday, October 9, 2020.