

CITY OF GLENDALE

# Employment Opportunity

Employees and Community Working Together

## INTELLIGENT TRANSPORTATION SYSTEMS TECHNICIAN

**SALARY:** \$45,429 - \$72,687 Annually DOQ  
**OPENING DATE:** August 17, 2009

**OPPORTUNITY:** Open Competitive  
**CLOSING DATE:** August 28, 2009 at 5:00 p.m.

### **JOB ELEMENTS INCLUDE:**

- Maintains, monitors, and assists in developing current and future ITS infrastructure including the central traffic signal system, traffic monitoring cameras, vehicle detection devices, electrical conduit, fiber optic cabling, wireless communications devices, networking devices, audio-visual equipment, miscellaneous ITS software and dynamic message signs (DMS).
- Troubleshoots, tests, replaces, and repairs malfunctioning fiber optic, wireless communication system devices, networking devices, video devices, traffic signal controllers and other electronic equipment.
- Maintains the city's intelligent transportation system communications network. Configures network equipment such as routers, switches and other Ethernet equipment.
- Assists Traffic Signal Technicians in installing traffic signal and other ITS equipment.
- Assumes responsibility for the city's conduit system and fiber optic communication connections including underground locating for the Arizona Blue Stake system.
- Attend meetings and inspect work of contractors working on or near the ITS infrastructure.
- Proposes changes and improvements to the existing ITS systems.
- Assists in traffic control during events at the city sports facilities including setting barricades and programming dynamic message signs which frequently occur during evenings and weekends.
- Other duties as assigned.

**MINIMUM QUALIFICATIONS:** Associates Degree in Electronics or Telecommunications Engineering, Computer Networking, Computer Science, Engineering, or a related field and two years of relevant work experience in traffic signal systems such as Intelligent Transportation Systems performing maintenance and operations duties. Any equivalent combination of training and experience, which provides the required knowledge, skills, and abilities, is qualifying.

**SPECIAL REQUIREMENTS:** Valid Arizona driver's license.

**SELECTION PROCESS:** Applications will be screened for the minimum qualifications and special requirements. Applicants meeting the minimum qualifications and special requirements will be placed on an eligibility list. Eligibility lists are active for up to six months. Human Resources reserves the right to terminate or extend the life of an eligibility list at any time. The hiring department will contact those candidates they wish to test and/or interview. **DURING THE SELECTION PROCESS, ANY APPLICANT REQUIRING ACCOMMODATION FOR A DISABILITY SHOULD ADVISE THE HUMAN RESOURCES DEPARTMENT.**

**All candidates are subject to an extensive background check, including but not limited to, Department of Public Safety and FBI background investigations. Applicants must be truthful and accurate and avoid providing inconsistent information, incorrect dates, partial or incomplete information when completing the application and any supplemental forms. Falsifying or omitting information during any stage of the selection process, may make you ineligible for consideration or continued City employment.**

**PREFERENCE POINTS:** If you are eligible for Employment Preference Points under Arizona Revised Statute 38-492, please complete an Employment Preference Point Form, available in Human Resources, and submit with your application.

**A RESUME MAY ONLY SERVE AS A SUPPLEMENT TO YOUR APPLICATION**

Applications are available from our Web site: [www.glendaleaz.com](http://www.glendaleaz.com)  
Glendale is an Equal Opportunity Employer and values diversity at all levels of the workforce.

