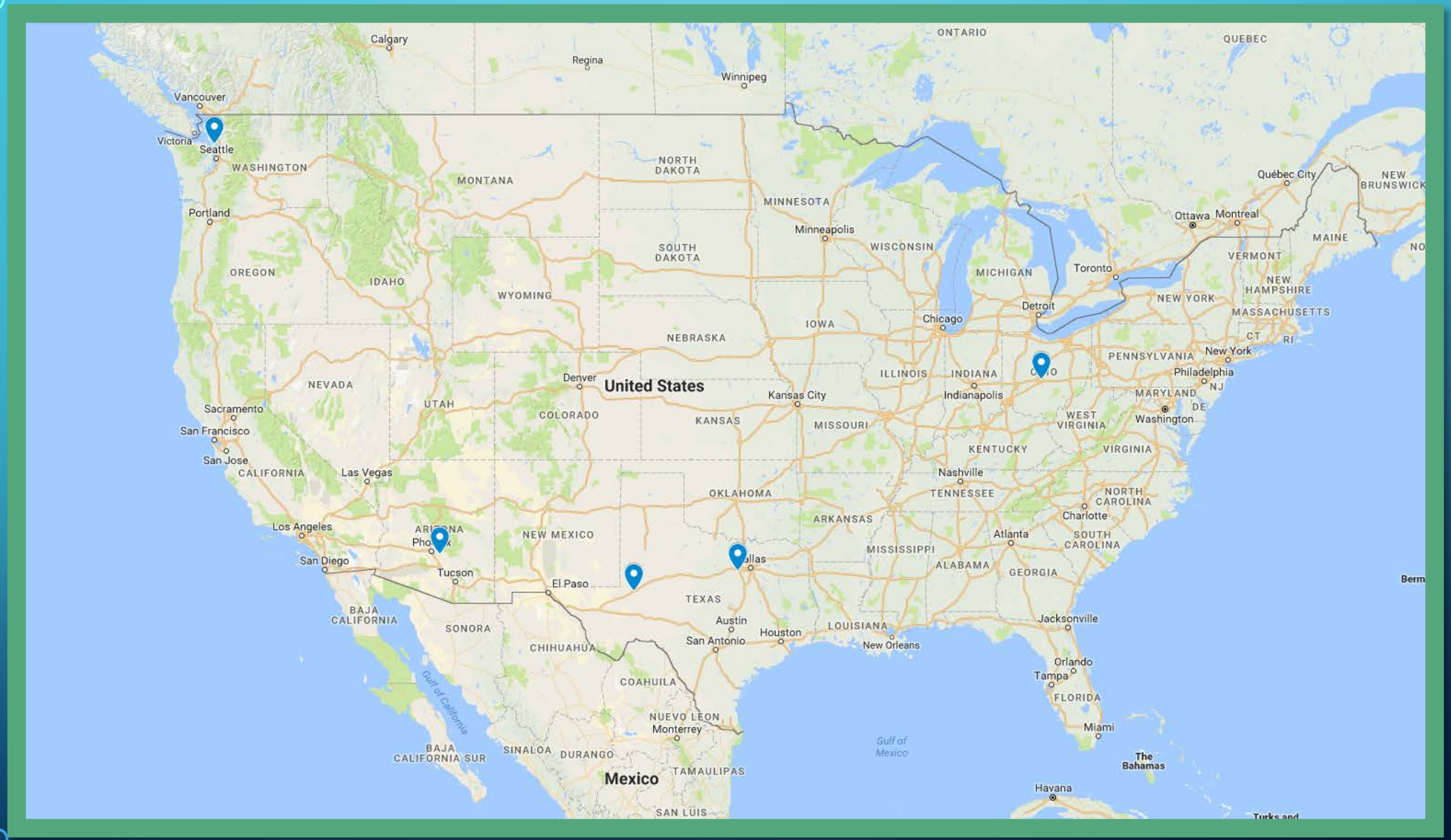
CURRENT ITS TECHNICIAN JOB POSTINGS

JOB TITLES

- Electrician/Electronics Technician
- ITS Signal Technician I
- Senior Engineering Technician
- ITS Technician
- Traffic Systems Technician I

EMPLOYERS

- State of Washington DOT
- City of Tempe, Arizona
- City of Fort Worth, Texas
- Central Ohio Transit Authority
- Texas DOT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QUEBEC
Vancouver
Victoria
Seattle
WASHINGTON
MONTANA
NORTH DAKOTA
MINNESOTA
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Minneapolis
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Havana
SAN LUIS

REQUIRED EXPERIENCE AND SKILLS

Job Title	Employer	Experience and Education
Electrician/Electronics Technician	Washington State DOT	Apprentice/mid-level ITS electronics technician or electrician.
Intelligent Transportation System (ITS) Signal Technician I	City of Tempe	Two years of experience in the installation, maintenance, and repair of electronic control devices, preferably including traffic signal systems. Equivalent to completion of 12th grade supplemented by specialized training in electronics or degree related to the core funciton of this postion. An Associate of Applied Science in Electronics degree is highly desirable.
Senior Engineering Technician	City of Fort Worth	Associate Degree in Engineering, or related field and five years of increasingly responsible engineering experience in areas of traffic engineering, traffic signals, ITS, and communication technology.
ITS Technician	Central Ohio Transit Authority	Some college and three years of experience with Motorola radio and intelligent transportation systems hardware.
Traffic Systems Technician I	Texas DOT	Two years of related experience and a high school diploma required.

GENERAL JOB DUTIES

Job Title	Employer	General duties
Electrician/Electronics Technician	Washington State DOT	Work on various electrical and ITS equipment including traffic signals systems, variable message signs, CCTV, Active Traffic Management (ATM), data stations, lighting, communications including wireless, ramp meters, and various other traffic systems.
Intelligent Transportation System (ITS) Signal Technician I	City of Tempe	Troubleshoot, repair, and maintain traffic signal control devices, ITS/Communication systems, and auxiliary equipment including analog, digital, wireless, electronic, and microprocessor equipment.
Senior Engineering Technician	City of Fort Worth	Program traffic signal controllers, set up traffic signal controllers and cabinets for new intersections or existing signalized intersections, assist engineering staff in the implementation of of signal timing or signal timing adjustments, perform before and after studies.
ITS Technician	Central Ohio Transit Authority	Maintain, replace, troubleshoot, and monitor the production-level performance of hardware components within core intelligent transportation systems (including Motorola radios, Trapeze Mobile Data Terminals, GPS antennas, and wireless LAN equipment).
Traffic Systems Technician I	Texas DOT	Entry-level activities related to installation, repair, troubleshooting, and maintenance of traffic systems, communications, and illumination and/or data collection devices/systems.

SALARY

Job Title	Employer	Salary
Electrician/Electronics Technician	Washington State DOT	$56,844.00 - $71,040.00
Intelligent Transportation System (ITS) Signal Technician I	City of Tempe	$22.364 - $30.192 per hour
Senior Engineering Technician	City of Fort Worth	$45,400.48 - $56,750.60
ITS Technician	Central Ohio Transit Authority	$44,944.00 - $58,427.00
Traffic Systems Technician I	Texas DOT	$30,519.00 - $46,387.92