



RECRUITMENT:
CITY OF AUSTIN TRANSPORTATION
DEPARTMENT ASSISTANT DIRECTOR OF
TRANSPORTATION, SMART MOBILITY
(AUTONOMOUS/ELECTRIC/SHARED)

The City of Austin Transportation Department (ATD) is seeking a highly experienced leader with expertise in the strategic planning and implementation of smart mobility solutions, including the advancement and facilitation of autonomous vehicles, electric vehicles, and similar mobility technologies; and implementation of shared mobility strategies.

This position will also oversee ATD's Parking Enterprise operations, which include management of parking enforcement officers, parking meters and garages, as well as operation and management of the ATD Mobility Services Division. The Assistant Director of Smart Mobility will assist ATD in seeking implementation of smart mobility solutions across all modes of transportation, seeking both public and private participation. This position will coordinate the City's participation in smart mobility at all levels of government (e.g., local, regional, state, and federal programs).

This recruitment brochure provides background information on the City of Austin and the Assistant Director position. It specifically outlines the important qualifications for the position. The brochure will be used as a guide in the recruitment process, providing specific criteria by which applications will be screened and individuals selected for final interview and appointment consideration.

Please note: Identities of recommended candidates and interviewees for this position are subject to public disclosure and release in accordance with applicable regulations, practices, and the Texas Open Records Act.



ABOUT THE POSITION

Under the direction of the Director of the Austin Transportation Department (ATD), the Assistant Director of Transportation for Smart Mobility (Autonomous/Electric/Shared) will oversee the following programs: introduction of smart city technologies into the ATD multimodal program, advancement of autonomous vehicles (AV) and similar mobility technology adoption in Austin; facilitation of electric vehicles (EV) and similar mobility technology adoption in Austin; implementation of shared mobility strategies; further integration of smart growth concepts into transportation planning; management of Parking Enterprise operations for on-street and off-street parking; operation of the parking meter shop; and operation and management of the ATD Mobility Services Division. This position currently provides management to 63.5 full-time employees and is responsible for generating \$12.8 million in annual budget revenue. The Assistant Director will be responsible for an annual operating budget of \$13.5 million.

The Assistant Director for Smart Mobility will bring a special understanding of innovative mobility technologies, including AV, EV and shared mobility strategies to address identified community concerns and needs, including safety, sustainability, access to opportunities, affordability, congestion management, promotion of good health, access to medical services, environmental stewardship, and other priorities that might be identified.

The Assistant Director for Smart Mobility will initiate, develop, and manage connected and autonomous technologies as part of a coordinated program with the needs of the City of Austin and will serve as the City of Austin technical expert in the piloting, deployment, and testing of new technologies, including both Dedicated Short Range Communications (DSRC) and 5G communication technologies that may be required to deploy connected vehicle technologies and their related systems.

The Assistant Director for Smart Mobility will organize a new division within ATD, expanding on the successes of its Parking Operations and Mobility Services divisions to include the introduction of new mobility technologies. This new division will expand on these two primary areas of responsibility, adding responsibility for smart infrastructure technology and rapid introduction of autonomous, electric and shared vehicles into the mobility systems of the Austin region. This new division will have shared responsibility with other divisions and departments on specific technologies. For example, the position will coordinate closely with Austin Energy, which has a robust electric vehicle program and which leads the City's Net Zero Carbon Emissions responsibility. Likewise, the Arterial Management Division within ATD will have an ongoing responsibility for operating, through technology, the City's arterial network, signals, and traffic management technologies.

The Parking Enterprise manages on-street parking and mobility service providers to balance the needs of residents, businesses and visitors to our city, while promoting compliance with all local and State parking laws. It is truly an enterprise program, with a primary objective to

effectively manage traffic congestion and pedestrian access within areas that ATD controls. The Parking Enterprise consists of the Mobility Services Division and the Parking Operations Division.

The Parking Operations Division has 10 full-time employees that operate and maintain approximately 670 single-space meters, 970 multi-space pay stations and two City-owned parking garages. It also includes an additional 33 full-time parking enforcement officers that enforce City and State parking regulations, regulatory metered time limits, commercial vehicle loading zones, residential parking zones, musician loading zones and car-sharing spaces. Approximately 150,000 citations are generated annually.

The Mobility Services Division leads the City's mobility services and manages the day-to-day operations for issuing licenses and permits to the operators and drivers of vehicles-for-hire including taxicabs, limousines, charters, shuttles, pedicabs, horse-drawn carriages and electric low-speed vehicles. The division also oversees valet parking space management and valet zone enforcement, parking space management programs such as Commercial/Customer zoning, Parking Benefits districts, Residential Permit Parking and management of spaces for car-share services. The division also includes the City's Employee Shuttle Service, which shuttles downtown employees to and from work sites to assist in reducing traffic congestion in the City's core. This division also manages three active car-share programs within Austin as well as other innovative mobility-service-oriented technologies.



THE AUSTIN TRANSPORTATION DEPARTMENT

The mission of ATD is to deliver a safe, reliable, and sustainable multimodal transportation system that enhances the environment and economic strength of the region for residents, businesses and visitors, while conducting business in a customer-focused, transparent and ethical manner.

ATD seeks to meet the multimodal mobility needs of the community, improve safety for all transportation users, reduce traffic congestion through traffic revisions and efficiency improvements, provide more transportation choices, reduce the number of vehicle-miles traveled within the city and expand the use of alternative-fuel vehicles to address environmental and energy-related issues caused by transportation. The Department actively seeks the use of new technologies that improve the mobility services offered by the City and enjoyed by the public. Austin is recognized as a leader in the deployment of innovative technology solutions to address the needs of our residents.

ATD works with other City departments and partners in the Central Texas region to design, plan for and construct mobility and safety improvements, and deploy new technologies on our region's transportation systems. ATD is responsible for the following aspects of transportation, mobility and safety in Austin:

Traffic engineering, traffic and pedestrian signals, roadway signs and markings, corridor mobility improvements, regional mobility improvements, arterial congestion and crash risk mitigation, the Advanced Transportation Management System, transportation demand management, ground transportation service regulation, on-street parking, parking meters, City-owned parking lots and garages, transportation systems planning, the active transportation network, permitting and coordination of special events in the City's right of way, permitting and coordination of construction or maintenance in the City's right of way, traffic calming, travel time monitoring, the City's Complete Streets Policy, air quality, smart mobility technology and more.

AUSTIN CITY GOVERNMENT



The City of Austin is a progressive, dynamic, full-service municipal organization operating under the City Manager form of government. In 2014, the Austin City Council City completed a transition to a 10-1 structure whereby the City Council is elected from 10 single-member districts, with the Mayor elected at large. The Mayor and City Council Members may serve in their respective seats for a maximum of four years and two consecutive terms.

The City Council appoints the City Manager, who is the chief administrative and executive officer of the City. The City Council and City Manager are committed to their mission of delivering the highest quality services in the most cost-effective manner. Austin strives to be the most livable and best-managed city in the country.

The City has a workforce of more than 13,000 full-time employees.

Visit austintexas.gov
to learn more about Austin!

ABOUT AUSTIN

Austin has long been known as a technologically advanced city, a place where new ideas go to be tested and adopted. Austin has enjoyed a robust and diverse economy for the past 10 years, with economic indicators regularly exceeding national averages. As a result, the Austin metropolitan area is one of the fastest growing in the country, with a 2.9 percent increase in population in 2016. The ideal candidate will bring innovative ideas that use technology to improve current and future mobility options across all transportation modes. The Assistant Director will continue to advance Austin as a place where safe, sustainable, accessible and equitable transportation choices are available to all residents to support a more livable, affordable and vibrant quality of life.

Austin, Texas has a population of 926,000, making it the 11th largest city in the country. This vibrant and dynamic city tops numerous lists for business, entertainment and quality of life. One of the country's most popular, high-profile "green" and culturally dynamic cities, Austin was selected as the #1 Best Places to Live (US News and World Report 4/2017), # 5 Top 25 Future-Ready US Cities (Convention Management Association Convene Magazine, 2/2016), "Best City for the Next Decade" (Kiplinger), the "Best Places to Live in the US" (US News), the "Top Creative Center" in the US (Entrepreneur.com) and #1 on the "On Numbers Economic Index" as the fastest growing economy.





THE IDEAL CANDIDATE

The ideal candidate will have experience in the following areas:

- Principles, practices, and methods used in the smart mobility industry, including the deployment of autonomous, electric and shared vehicles, as well as infrastructure-based intelligent transportation management systems and data collection technologies.
- Providing subject matter expertise and support in attracting and piloting new technologies within an urban environment.
- Collecting, using and analyzing data to make technology decisions using familiarity with standards and procedures expected of professional analysis.
- Leading the planning, scoping and implementation of projects or research efforts in partnership with regional, state, and federal agencies, universities, and private sector technology companies.
- Parking management principles and implementation of projects employing state-of-the-art technologies, practices, and parking operations concepts.
- The use of technologies in the development and implementation of transportation management plans and roadway improvements to address congestion and enhance safety.
- Developing funding opportunities and managing projects and funding for the future of smart technologies with the ability to generate new and innovative approaches to local and regional problems, including financing of transportation projects.
- Leading organizational change, developing and mentoring staff, fostering creative problem-solving and accountability and evaluating departmental structure, staffing, and operations, with a desire to maintain and enhance a highly-responsive, creative, high-morale workforce.
- Budgeting and fiscal planning, forecasting, and reporting, statistical analysis and leveraging and overseeing multimodal transportation funds from public or private organizations.
- Developing mobility-related measures of effectiveness and tracking performance for a mobility portfolio.
- Delivering presentations and conveying complex and technical information to elected officials, stakeholder groups, boards and commissions, City staff, and the media in a politically sensitive environment.
- Leveraging multimodal transportation funding opportunities to subsidize local projects by acquiring federal transportation grant opportunities from the U.S. Department of Transportation, state departments of transportation, and energy or private foundations.

- Coordinating with private sector leaders within the smart mobility industry and familiarity in working through public-private partnerships to attract private sector investment.
- Leading the establishment and solidification of relationships with state and federal agencies, universities, other research organizations, professional organizations, and private industry involved in transportation technology innovation, such as the Texas Smart City Consortium.
- Presenting a collaborative personality, with strong negotiation skills, high approachability and a passion for working with the community, boards, commissions, and public/private organizations.

REQUIRED EDUCATION AND EXPERIENCE

Bachelor's degree in Engineering, Business, Public Administration or related field and five (5) years supervisory/management experience in engineering, planning, transportation or public administration. Certifications or professional licenses not required, but preferred.

COMPENSATION AND BENEFITS

Salary is commensurate with qualifications.

The benefit package includes medical, dental and vision coverage, life insurance in the amount of base salary, optional supplemental life insurance, short term disability coverage at no cost, flexible spending accounts, an award-winning wellness program, a legal plan, two childcare programs, compensated leave programs and commuter transportation through Capital Metro Transportation and other services. The position participates in the City of Austin Employee's Retirement System.

Relocation benefits will be available to the successful candidate. Residency within the City of Austin city limits is encouraged but is not required.

HOW TO APPLY

Interested candidates should apply online by **September 24, 2017** at the City of Austin employment website: www.austincityjobs.org. Search for requisition #COA076960.

Applications will be screened in relation to the criteria outlined in this brochure. Candidates deemed to have the most relevant qualifications will be invited to interview. The City anticipates making an appointment to the positions following final interviews and the completion of reference and background checks to be coordinated with the successful candidate.