



City of  
Oakland

# Job Announcement

## Engineering Technician II

### Parking & Mobility Management

### Oakland Department of Transportation

The City of Oakland Department of Transportation seeks to fill one Engineering Technician II position in the Parking & Mobility Management team to deliver on curb requests, and support active curb management, demand responsive parking, car share, bike share, and other shared mobility initiatives. Within this team, there is ample opportunity for a detail-oriented, data friendly individual to make a difference on the next generation of mobility management practices in Oakland. Competitive candidates will be comfortable drafting detailed drawings or maps, working with complex datasets, and taking initiative to support shared mobility programs. Experience with ArcGIS or AutoCAD desired.

Typical duties include, but are not limited, to:

- Draft and interpret maps, engineering plans, charts, diagrams, graphs, tables, and sketches for engineering projects; interpret legal descriptions of property boundaries
- Prepare detailed work orders related to curb management (e.g. blue zones, green/yellow zones, red zones, motorcycle parking, parking signage, etc.)
- Make field determinations of scope and method of work to be performed
- Respond to constituent inquiries regarding color curbs and other parking requests
- Advise public, City staff, and other agencies on parking requirements, standards, and related technical problems; enforce City policies and codes
- Collect, analyze, and visualize data regarding parking conditions, trends, impacts, policies, regulations, and proposals
- Provide support and assistance to other teams, divisions, and agencies, including maintenance, enforcement, and revenue/permits

## Desired Skills or Qualities

- Highly detail-oriented and data-savvy
- Familiarity with a range of software packages. Extensive knowledge of Microsoft Word and Microsoft Excel required. Experience with computer programming, ArcGIS, AutoCAD, SPSS, SAS, and/or Adobe Creative Suite desirable.
- Comfort working in the field without supervision, and on projects in a self-directed manner
- Strong project management skills and ability to work independently
- Demonstrated ability to work as part of a team in a professional office environment, including possession of a “growth mindset” and excellent interpersonal communication skills
- Excellent writing and oral communication skills. Second language proficiencies encouraged.

## Experience

0-2 years of relevant experience in transportation planning, policy, and/or engineering. Strong technical knowledge or experience with databases, ArcGIS, and data analysis preferred.

## How to Apply

Applications should be sent via email to [ddai@oaklandnet.com](mailto:ddai@oaklandnet.com) with the subject line OakDOT Engineering Technician II. Applications are accepted on a rolling basis until position is filled. Paper applications will be discarded.

Applications must include the following items:

- Brief cover letter highlighting relevant experiences, qualifications, and interest in position
- Resume
- Completed City application form
- 1-2 work samples demonstrating use of technical skills (e.g. drawing or map created with ArcGIS, AutoCAD, and/or Adobe Creative Suite)

If you have questions, please contact Danielle Dai at 510-238-6613 or [ddai@oaklandnet.com](mailto:ddai@oaklandnet.com)

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