

Sidewalk Inventory Specialist

Pay Range: \$22.66 per hour

Hours: Full-time (40 hrs/wk) from April 2008 to October 2008

Payroll Title: Administrative Assistant (G19)

Department/Division: Transportation/Long-Range Planning

Employment Status: Temporary

Closing Date: Open until filled

Position Summary

The City of Bellevue Transportation Department is seeking two (2) employees to support the City's Americans with Disabilities Act (ADA) Transition Plan. The long-range transportation planning section is responsible for assessing the accessibility of the City's sidewalk and curb ramp system. Before undertaking this field inventory, the employees will learn various methods and technologies for assessing sidewalk and curb ramp features. This employment opportunity will be in effect from April to October 2008 during which time the employees will be operating a Segway Human Transporter (HT) for long periods of time.

Primary Responsibilities

The Americans with Disabilities Act (ADA) requires state and local jurisdictions to create transition plans to bring existing pedestrian facilities up to full ADA compliance. The interns assisting in this project will undertake an inventory of the existing sidewalk and curb ramp system within Bellevue, develop a GIS database, and conduct spatial analyses to identify priority improvements and actions that will make the City accessible to people with disabilities and to the general public.

This project involves participating in a joint City of Bellevue/Federal Highway Administration (FHWA) research project assessing the application of an Ultra-Light Inertial Profiler (ULIP) - a gyroscope corrected low speed inertial profiling and texture measurement system implemented on a Segway Human Transporter (HT) - as a data collection tool for obtaining the needed data for inventories of pavement facilities. The Segway device collects defect and running slope data faster and more accurately than any other data collection approach currently employed.

The employees will:

- Learn various methods for assessing sidewalk and curb ramp features.
- Receive training and become proficient in the use of a Segway Human Transporter (HT), the ULIP technology, and Topcon GMS-2 hand-held GIS/GPS receiver.
- Perform field inventory of sidewalk and curb ramp system.
- Calibrate and maintain sampling and testing equipment.

Qualifications

- Organized, proactive, and detail oriented with technical aptitude to learn new technologies.
- Ability to work outdoors in a variety of climates.
- Ability to spend long periods of time operating a Segway Human Transporter (HT).
- Safe driving record and valid current Washington State driver's license.

Physical Demands

- The physical demands and work environment described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Work involves walking, talking, hearing, using hands to handle, feel or operate objects, tools, or controls and reach with hands and arms. Vision abilities required by this job include close vision and the ability to adjust focus.
- The employee may be required to push, pull, lift, and/or carry up to 40 pounds.
- The noise level in the work environment is usually moderately quiet.
- Conducting the field inventory involves transporting a Segway HT by van to destinations around the city and then operating it along the city's sidewalks.
- The employee may be exposed to hazard conditions such as traffic. An ANSI approved reflective vest will be provided and required as necessary when conducting the field inventory.

Definition of a Temporary

- Hired on the City's payroll for up to 9 months working full-time or part-time.
- Cannot work for more than 9 months in the previous 12 months, whether in the same position or a series of consecutive positions.
- Cannot work simultaneously as a temporary employee and a temporary agency worker.
- A temporary employee who has worked the 9 month maximum in the previous 12 months must have at least a 3-month break in service before being re-employed by the City in another temporary status.
- At-will for the duration of the temporary status, except as indicated by union contract.
- Employment eligibility of a new hire into a temporary status must be verified.
- Temporary workers will be placed in non-regular positions, and shall receive no other compensation or benefits than the designated base hourly rate for hours of actual work performed except as specifically authorized by ordinance.

How To Apply

Application may be downloaded from the Temporary Jobs page, or picked up at the Service First Desk located on the main floor of City Hall: 450 – 110th Ave NE, Bellevue, WA 98004. Send completed applications with resume to:

City of Bellevue
 Transportation Department, Long-Range Planning Division
 Attn: Franz Loewenherz
 P.O. Box 90012
 Bellevue, WA 98009

For more information, call Franz Loewenherz, Senior Planner, at 425-452-4077 or floewenherz@bellevuewa.gov