



## PEDESTRIAN SAFETY AND ACCESS BENEFITS

The Aurora corridor is currently not a pedestrian-friendly environment. Many would even consider it a hostile environment for pedestrians. Sidewalks exist for only about twenty percent of the corridor within Shoreline, and for most of the corridor's length, pedestrians are forced to walk along the shoulder of the roadway with nothing separating them from 40 mile-per-hour traffic. Another feature that is missing from the existing Avenue is adequate roadway lighting. Most of the roadway is sparsely or insufficiently lit. There are even a few sections without any overhead lighting whatsoever. In addition, crossing opportunities are few and far between; at one point along the corridor, the distance between pedestrian crossings is three-quarters of a mile.

What these conditions contribute to is one of the highest accident rates in the State for an urban arterial of its type. WSDOT estimates that over \$61 million in social costs have been lost over the past five years due to the high number of fatalities, injuries, and property damage. Pedestrian-involved accidents contribute greatly to this total. Over one fatality per year on average occurs along the Aurora corridor within Shoreline.

The Aurora Corridor Project has features that will provide a connected, continuous, safe, and pleasant environment for pedestrians. This will be achieved by completing the sidewalk system, constructing additional pedestrian crossings, adding curbs and gutters, and implementing access management measures such as focused left-and U-turn lanes and driveway width and spacing standards.

### SAFETY IMPROVEMENT

The number and severity of pedestrian-involved traffic accidents will be reduced as a result of the improvements. This will be achieved by reducing the conflicts between pedestrians and vehicles by adding curbs, gutters, and sidewalks; by providing a buffer between the traffic lanes and the sidewalk; and by providing pedestrian-scale lighting that will make pedestrians more visible to drivers. Additional pedestrian crossings will reduce the temptation for pedestrians to jaywalk, and will allow them to cross at traffic-controlled locations where they are safer. Defined driveways will allow pedestrians to know where vehicles will be exiting and entering properties, thereby successfully avoiding conflicts with vehicles.

## PROJECT FACT SHEET

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### PEDESTRIAN AMENITIES

The pedestrian features that are a part of the Aurora Corridor Project include sidewalks and additional crossings. The provision of continuous sidewalks with curb, gutter and an amenity zone creates a buffer from traffic and transforms the Aurora corridor into an environment attractive to and supportive of pedestrian activity. The Aurora corridor will no longer be the exclusive domain of motor vehicles. Sidewalks and additional crossings will improve access between businesses and increase the connectedness between the community and bus stops along the corridor. Other street furnishings will be provided, such as public benches and bike racks.

### FOR ADDITIONAL INFORMATION

For more information on the Aurora Corridor Project please contact Anne Tonella-Howe, City of Shoreline at (206) 546-1700.