

# Sun Tran Northwest Maintenance and Operations Facility



Phase III - Full build-out

## Excellence in Sustainable Design

Leadership in Energy and Environmental Design (LEED) is a program of the U.S. Green Building Council with a rating system for new buildings constructed to have less impact on the environment and offer a comfortable workplace for employees.

- 68kw solar power generation
- Reclaimed water for irrigation and storm water harvesting
- Construction waste recycling
- Low-flow plumbing and sensor faucets
- Natural lighting
- Roofing materials designed to help reduce interior and exterior temperatures and energy costs
- Furnishings and flooring with low volatile organic compound (VOC) emissions for improved indoor air quality
- Building materials with post-industrial recycled content
- Parking for low emission/fuel efficient vehicles and bicycle lockers for employees

# Sun Tran Northwest Maintenance and Operations Facility



## Phase I

### Sun Tran Blvd. & Fueling Facility — completed October 2005

- City fleet fueling facility
- Sun Tran Boulevard construction and infrastructure



## Phase II

### Operations & Maintenance buildings — completion November 2009

#### Operations building

- 12,000 square feet
- Driver dispatch center

- 150 bus parking spaces
- Fare retrieval station
- Fueling station for biodiesel buses
- Bus wash with 100% water recycling
- Solar bus shade canopies

#### Maintenance building

- 50,000 square feet
- 17 bus bays, including an articulated bus bay
- 2 level computerized parts storage
- Lower-level work area
- Extensive use of natural lighting

## Phase III

### Expanded Maintenance & Administration buildings — expected completion Mid-2011

- Capacity to operate and maintain a fleet of 250 buses
- Maintenance building will include an expanded body shop, major component rebuild, fuel storage and additional bus wash bay
- Administration building will provide a regional center for transit operations
- 25 acre facility at full build-out

