Lynnwood Link Extension - Shoreline In Progress 90% Design Response

Council Discussion – July 16, 2018

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Guiding Principles

- 1. Multi-modal
- 2. Neighborhood Character
- 3. Sustainability
- 4. Public Safety

- 5. Mobility
- 6. Public Amenities
- 7. Transit-Oriented Development
- 8. Public Art



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Neighborhood Character

"Connect to the Surrounding Community...by such means as...Promoting excellent design that conveys a sense of place through pedestrian scale features, façade and sound wall treatments and complementary lighting..."

- City staff has expressed concern that the cost reduction efforts at the station sites have failed to take into account this principle.
- As a result architecture elements and the design do not adequately convey a sense of place or enhance the surrounding neighborhood character.



Neighborhood Character

 Sound Transit Design Criteria Manual (31.3.4.B) states:

Provide secure open screening at all levels directly adjacent to grad in order to prevent people from entering the garage except at designated entries. Screen upper floors of the garage as necessary to create a structure that fits within the neighborhood and meets AHJ requirements.



NE 145th Station Aerial View



NE 145th Station Garage View from 5th Ave.

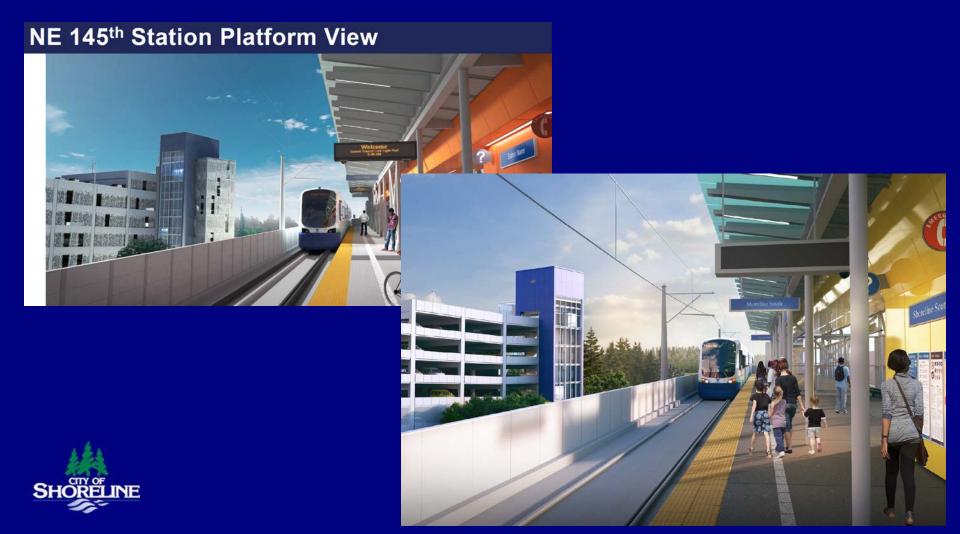




NE 145th Station Garage Night View







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Sustainability

SUP Criteria: "The proposed light rail transit system/facilities uses energy efficient and environmentally sustainable architecture and site design consistent with the City's guiding principles for light rail system/facilities and Sound Transit's design criteria manual used for all light rail transit facilities throughout the system and provides equitable features for all proposed light rail transit system/facilities."

"Sustainability - all Sound Transit development should consider sustainable and climate friendly practices, such as:

a. Incorporating energy-efficient and "green building" features, including Low-Impact Development techniques for storm water management…"



Draft IP90% Design Comments Sustainability

 Staff recommends that Council encourage Sound Transit to take every effort to adjust the design to meet this standard as set by Sound Transit's own Design Criteria Manual and to not preclude future installation and use of technology such as solar power generation or EV charging stations.



Sustainability

- Sound Transit Design Criteria Manual (30.4):
 For projects that are not eligible for LEED certification, such as stations, Sound Transit has developed a Sustainability Checklist to assist in integrating sustainability into projects and tracking the sustainability measures...
- Sound Transit Design Criteria Manual (31.3.4.I) states: Photovoltaic panels shall be considered for façade screening or at roof level when appropriate to the orientation and context of the facility.

