# Tacoma Dome Link Extension Update

Motion No. M2023-19

Board of Directors 3/23/23



# Why We're Here Today

- Discuss SEC recommendation to modify the alternatives previously identified by the Board in Motion No. 2019-75 and 2019-77 by introducing additional alternatives for evaluation in the Draft EIS for the Tacoma Dome Link Extension (M2023-19)
- Update on community engagement
- Discuss schedule & cost implications



# Tacoma Dome Link Extension (TDLE)

- 10 miles
- 4 stations
- 1 river crossing
- Currently in DEIS
   phase





# **TDLE Project Performance Tracker Status**



#### **Cost Risks**

- Design changes or unanticipated mitigation associated with cultural and/ or natural resources
- Challenges associated with crossing of Puyallup River
- Unknown third-party requests/ requirements
- Environmental mitigation costs could increase
- Higher real estate and construction costs

#### Schedule Risks

- Identification of new station options in Fife outside floodplain and additional alignment in South Federal Way
- Cultural resources requiring additional investigation, design, coordination and potentially mitigation prior to construction
- Permitting challenges with permitting authorities
- Puyallup River crossing design and construction constraints



# Fife Proposed Additions

- Two proposed additional stations:
  - Fife 54th-West
  - Fife 54th Span
- Intended to meet federal environmental regulations related to floodplains
- Current PA remains
   in Draft EIS





### South Federal Way Proposed Additions

- Alignment from South Federal Way to Milton along Pacific Highway/SR 99 with two station options
- Seeks to avoid known cultural resources along I-5
- I-5 alignment south of station area would advance as additional alternative in the Draft EIS, no longer as the preferred alternative.





# **Community Engagement Overview**





# Key Comment Themes: Fife Station Area

### **Comments about traffic, impacts**

- Concerns that existing traffic congestion in the area could be made worse by station
- Questions about residential, business & community resource impacts from station and parking

### Support for the 54th station options

- 54th-West: Fewer traffic impacts
- 54th Span: Pedestrian access to both sides of street
- Preference for existing Preferred Alternative station location



March 15 drop-in session at the Poodle Dog in Fife



### Key Comment Themes: South Federal Way Alignment & Station(s)

### **Concerns about proposed Pacific Highway Alt**

- Residential and commercial property impacts and displacements, including petition
- Environmental impacts to trees and Hylebos Wetlands

### Support for proposed Pacific Highway Alt

• Potential to promote higher walkability and redevelopment in this corridor

### No clear alternative station preference

• General concerns about increased traffic and congestion in the future station area



March 14 drop-in session at the Federal Way Community Center



# **Key Comment Themes**

#### **Businesses**

- General understanding of the rationale to study additional station and alignment alternatives.
- Questions/ concerns regarding the impact to the project schedule
- Interest to learn more and speak to project staff.
- Questions regarding the design of potential station options and route.

### **Elected Officials**

- Concerns about schedule delay.
- Understanding of need for additional alternatives.
- Desire to prioritize minimizing business/retail impacts.
- Positive interest in new South Federal Way stations.



### **TDLE Project schedule update\***



<sup>11</sup> \*Dates are subject to change. Assumes Design Build delivery.



### Fiscal Impact

- If this motion is approved, the revenue service date of the project will be updated to 2035. The fiscal impact of this is:
  - Increase in capital cost of \$400M (YOE\$) due to inflation from delay
  - Decrease in O&M cost of \$100M (YOE\$)
  - $\circ$  Delayed financing costs
- The cost of the additional alternative is anticipated to be greater than the current estimate for the I-5 alternative in the Financial Plan.
- Anticipated cost increase is unaccounted for in the Financial Plan.
- Staff will return to the Board by end of the year with information on the cost impact to the Financial Plan.



# Today's Action – M2023-19

- Modifies the alternatives previously identified by the Board in Motion No. 2019-75 and 2019-77 by introducing additional alternatives for evaluation in the Draft EIS for the Tacoma Dome Link Extension.
- Identifies two additional station options in Fife and one additional alignment alternative in South Federal Way along Pacific Highway/ SR 99 for study in the Draft EIS.
- Removes the preferred alternative designation in the South Federal Way segment from the station area south to Fife.
- Identification of these additions to the Draft EIS would result in publication of the Draft EIS in mid-2024. This delay would have a corresponding impact on the revenue service date to 2035.







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