# Stride BRT Program

NE 85<sup>th</sup> Street Arterial Improvements

City of Kirkland

System Expansion Committee 04/12/22



#### NE 85th Arterial Improvements

- Partnership with the City of Kirkland to deliver three projects along the NE 85<sup>th</sup> Street Corridor
- Complements the NE 85<sup>th</sup> Interchange and Inline BRT Station Project

<u>Today's action</u>: Motion No. M2022-33: Authorizing funding for the agreement with the City for the design and construction of these improvements.



### NE 85th Arterial Improvements: Context and Background

**ST3 concept:** bus-only lanes, 6<sup>th</sup> Street to 120<sup>th</sup> Avenue NE

#### Project to be built:

- 85<sup>th</sup> BRT station/interchange: includes bus-only/Express Toll Lane access lanes and non-motorized improvements (Board approved in January)
- 85<sup>th</sup> Arterial Improvements (today):
   Three supplemental projects to improve BRT station access





## NE 85th Arterial Improvements: Scope





### NE 85th Arterial Improvements Highlights

- Three Improvements:
  - Additional eastbound third lane from 120<sup>th</sup> to 122<sup>nd</sup> Ave NE
  - Ped-bike pathway from 6<sup>th</sup> Street to Kirkland Way/114<sup>th</sup> Ave NE
  - Westbound queue jump and transit signal priority at 6<sup>th</sup> Street
- City will lead the design and construction Includes environmental review
- Planned to be complete by the end of 2026, prior to the completion of the NE 85<sup>th</sup> Interchange and Stride station
- Will meet ST's labor goals

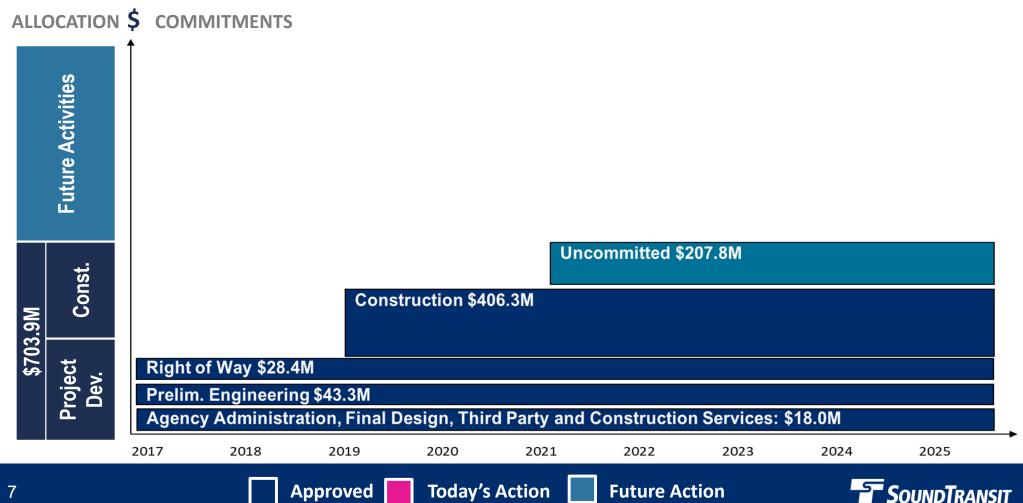


## Funding Amount

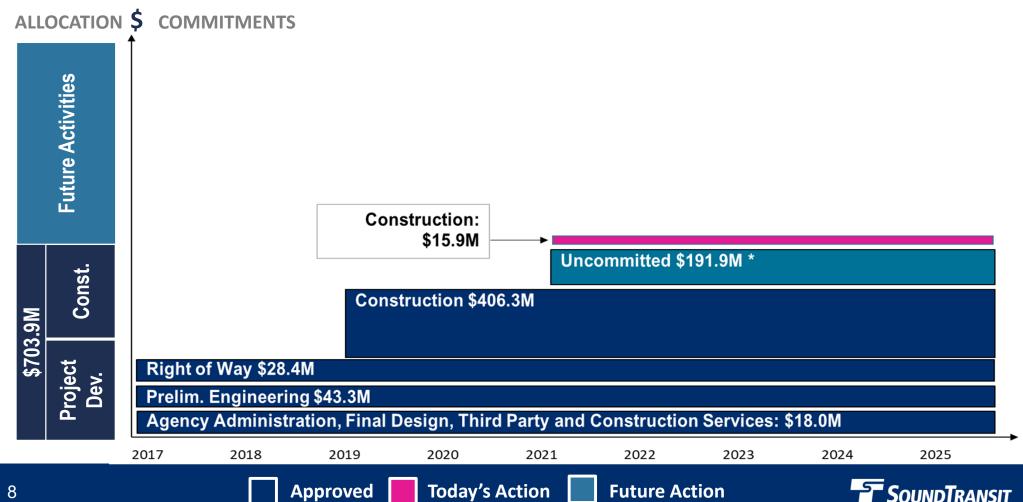
- \$14,480,000, plus a 10% Contingency of \$1,448,000
- Total authorization amount not to exceed: \$15,928,000
- Affordable within Agency Finance Plan
- Consistent with Affordable and Target schedules



#### I-405 Bus Rapid Transit Project: Authorized Project Allocation: \$703.9M



#### I-405 Bus Rapid Transit Project: Board approves \$15.9M with City of Kirkland



Approved







## Thank you.



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