# Funding Portfolios for Freight Focused Projects

Case Study: FAST Corridor and TATS

Brian Mannelly Planning Director Port of Tacoma



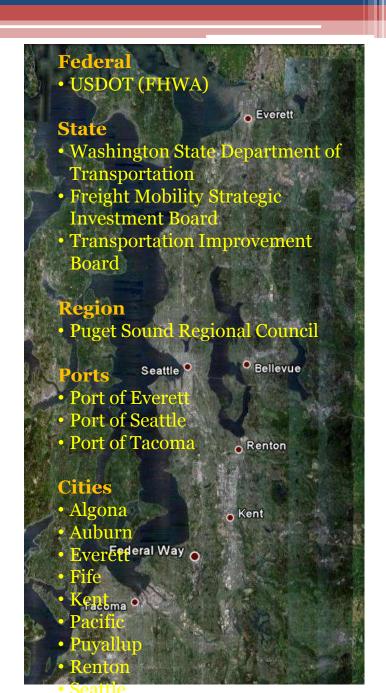


## The Port of Tacoma Experience

- FAST Corridor
  - Brief History
  - Current Status
- Lessons Learned
- Our latest approach...
  - TATS

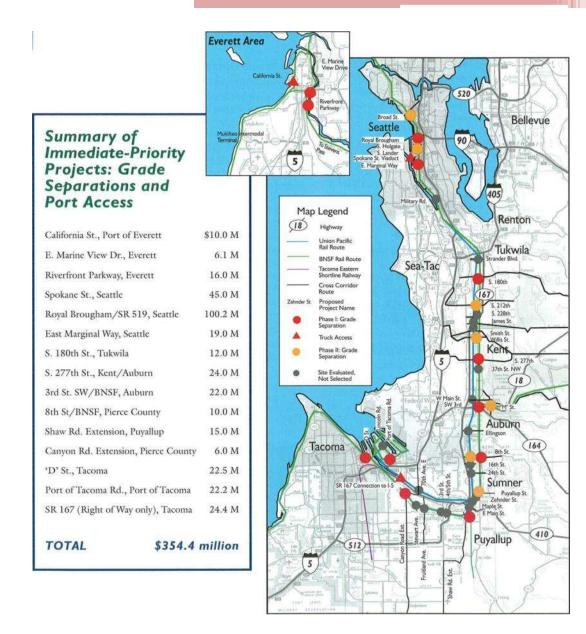
## **FAST Corridor**

- Early 1990s regional concerns:
  - Increasing international freight movements
  - Increasing volumes on mainline rail corridor
  - Road and Rail congestion
- Freight Action Strategy
- 26 Regional Partners
- Formed in 1996
- Focus on:
  - International trade
  - Mainline rail velocity
  - Port access
  - Economic Development



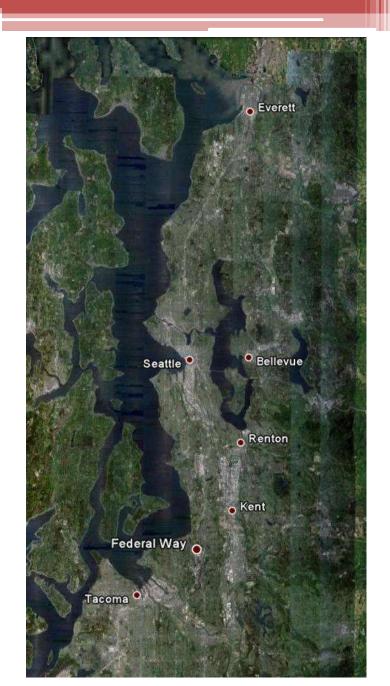
### FAST Phase 1

- 15 Projects
- +\$500M total partnership investment
- Focus on grade separations



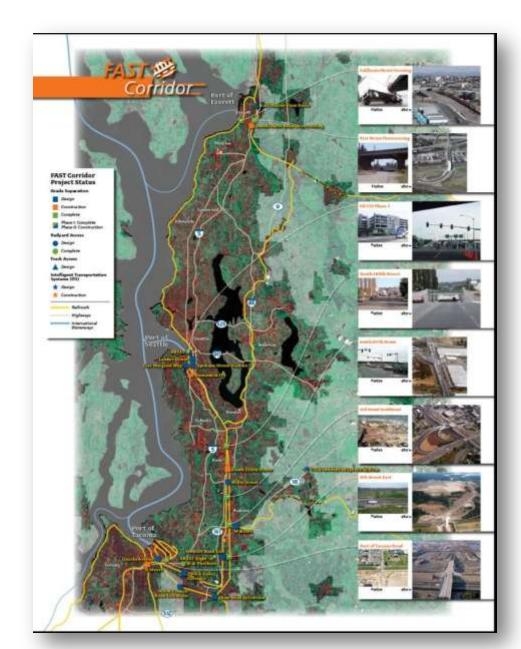
## FAST: Funding

- Referendum 49 Approved (1998)
  - Authorized State transportation funding via State Excise Tax
- Initiative 695 Approved (1999)
  - Repealed State Excise Tax
- MPO (Puget Sound Regional Council) intervenes to fill funding gap
  - \$95M reallocated to projects
  - \$35.9M of which FAST 1



## FAST Phase 2

- 10 Projects
- ~\$300M Total
   Partnership Investment
- Various Project Types
  - Widening
  - Arterial Connections
  - Grade Separations
  - ITS Initiatives



## **FAST: Current Status**

- 25 Original Projects
  - First project completed 2001
    - Port of Tacoma Road Grade Separation
  - 13 Complete
  - 5 Under Construction
  - 3 Funded, awaiting construction
  - 4 Unfunded, in design or suspended
  - Total FAST program: ~\$870M

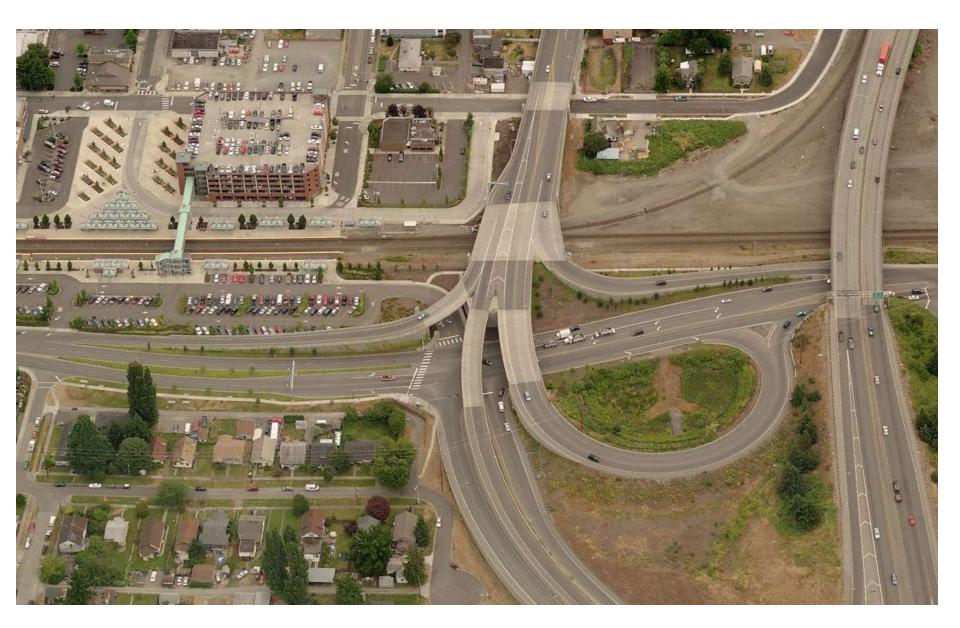
#### 180<sup>th</sup> Street Grade Separation, Tukwila



#### Lake Tapps Parkway Grade Separation, Pierce County



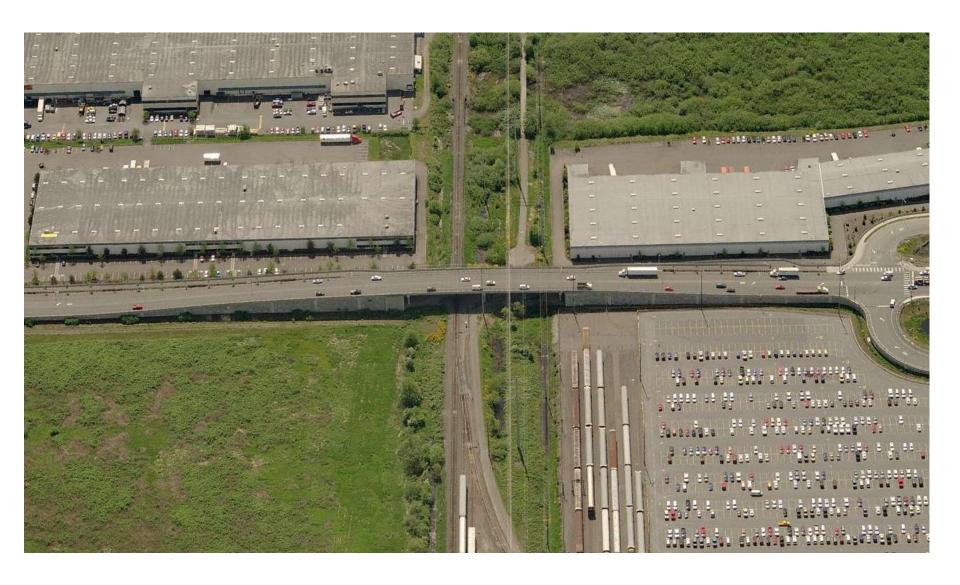
#### 3<sup>rd</sup> Street SW Grade Separation, Auburn



#### 41<sup>st</sup> Street/Riverfront Parkway, Everett



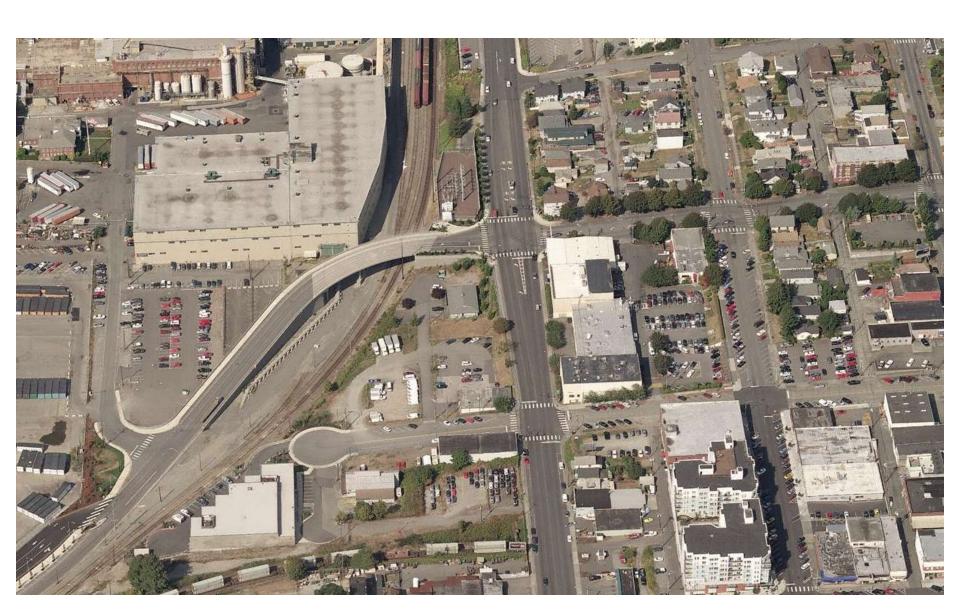
#### South 277<sup>th</sup> Street, Auburn/Kent



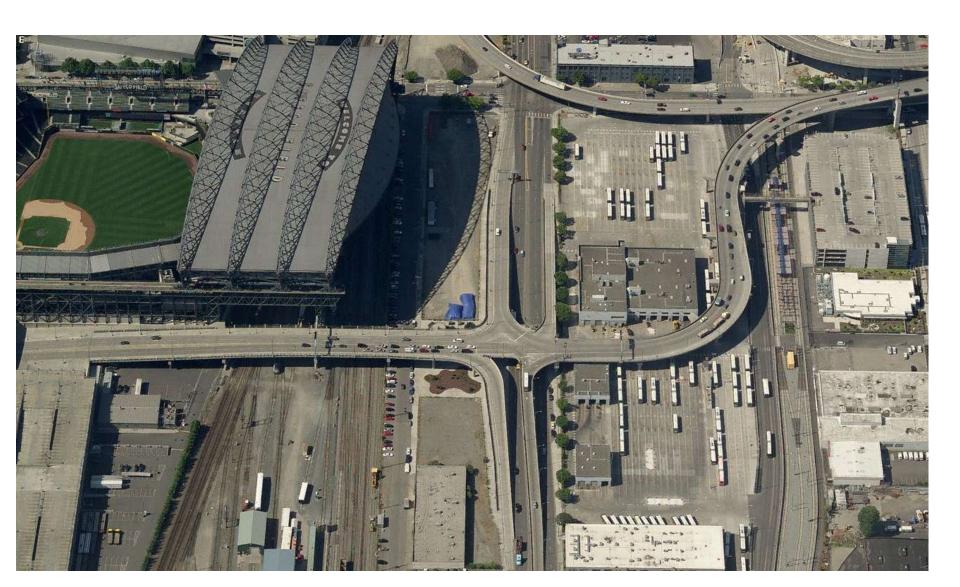
#### D Street Grade Separation, Tacoma



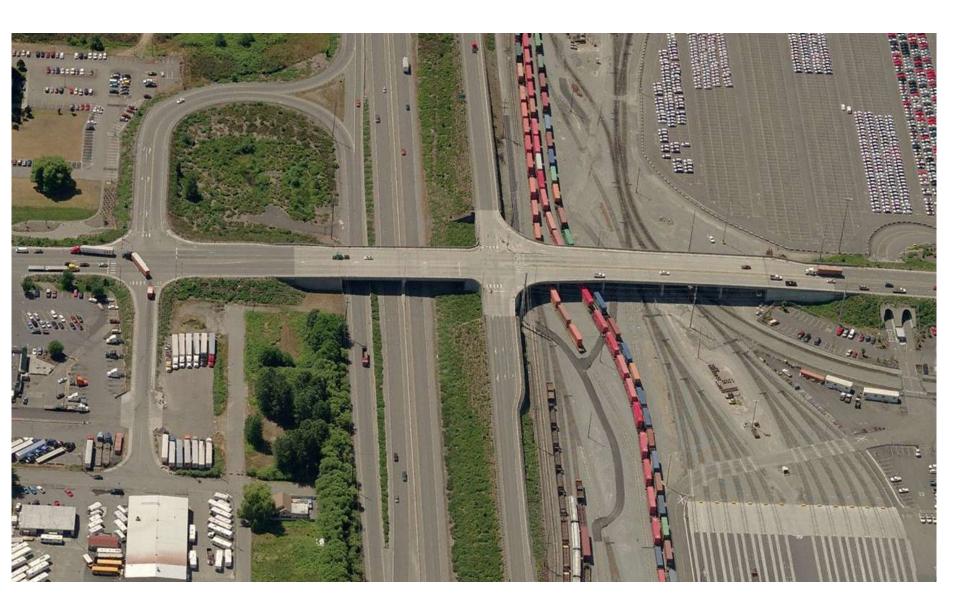
#### California Street Overcrossing, Everett



#### SR 519/Royal Brougham, Seattle – Phase I, WSDOT



#### Port of Tacoma Road Grade Separation, Tacoma

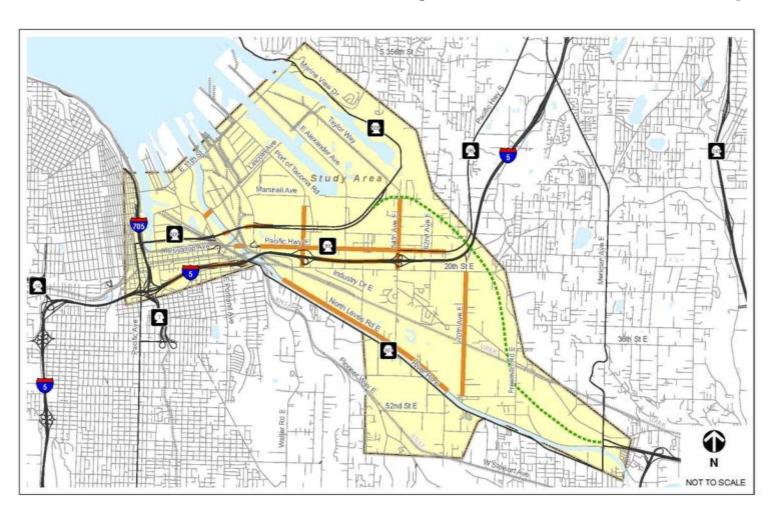


#### Lincoln Avenue Grade Separation, Port of Tacoma

 ${\it Currently\ Under\ Construction!}$ 



## Applying the FAST Lessons: Tideflats Area Transportation Study



## TATS Tideflats Area Transportation Study

- Coalition of 8 public <u>and</u> private sector funding partners
- Diverse stakeholder group
  - Trucking community
  - BCOs
  - Railroads
- Focus on goods movement in the Tideflats Area
- Traffic Demand modeled at the subregion
  - Integrates with the regional Traffic Demand Model (TDM)
- Projects identified but un-prioritized
  - Purpose and Need content
  - Schematic drawings
  - Cost estimates
  - Leave the prioritization to individual municipalities (TIP)
- Objective:
   Demonstrate coalition concensus for priority projects and develop defensible content for competetive funding applications.

## Recent Guidance













## TATS Approach

- Identify common content needs for competetive grant applications
  - Purpose and Need
  - Traffic counts and operational analysis
  - Schematic Plans, all phases
  - Cost Estimates
  - Benefit/Cost Analysis
  - Partnerships
  - Coordination with local and regional plans

## Stay tuned...

- Track our progress
  - <u>www.portoftacoma.com</u>
  - Study completion anticipated Q1 2011
- Track our performance
  - Projects funded and constructed
  - Tideflats Area competitive advantage for economic development

## Thank you!



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