

# Plan Commission Transportation Subcommittee 12/7/21

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divisionconnects.org

## **Study Structure**

Steering Committee

Subset of SRTC/STA Boards

Project Management

SRTC / STA

Consultant Team

Led by Parametrix

Agency Partners

WSDOT / City of Spokane / Spokane County

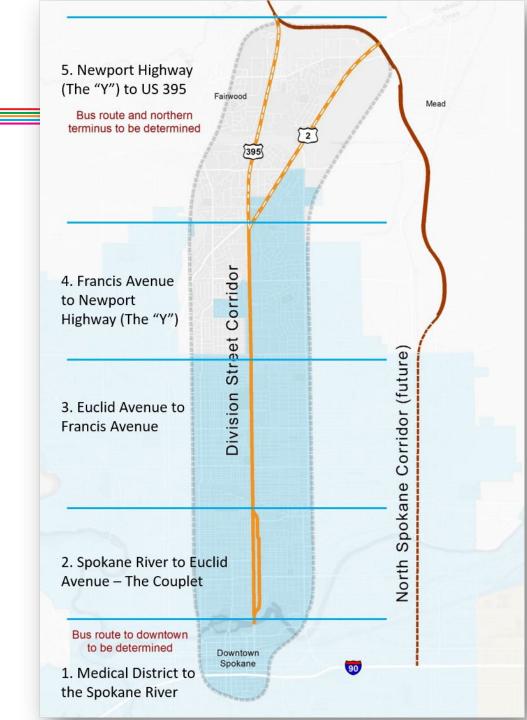


# **Background**

Launched beginning of 2020

- Corridor study of Division Street
  - Bus rapid transit (BRT)
  - All transportation modes
  - Relationship to NSC
  - Land use opportunity

Study in two phases

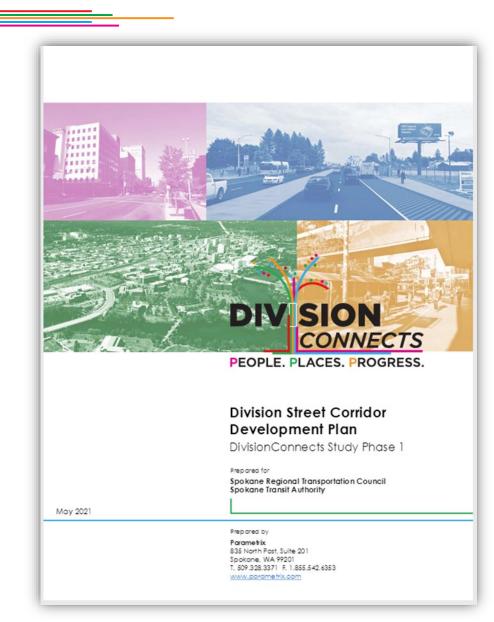


# Phase 1 Complete - Spring 2021

• Identification of Locally Preferred Alternative (LPA) for BRT. Documented in Corridor Development Plan.

Accepted through STA and SRTC Board actions

 LPA description added to Horizon 2045 update



# **Locally Preferred Alternative**

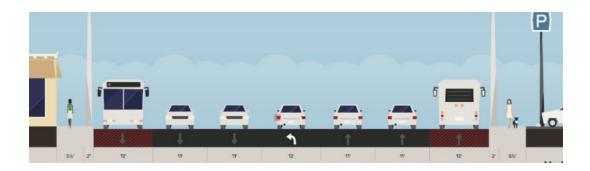
Table 7-1. Draft Locally Preferred Alternative for the Division Street Corridor

ELEMENT	DESCRIPTION						
Mode	Fixed guideway BRT using zero-emission 60' buses <sup>a</sup>						
Service Level	Weekdays: 10-minute frequency or better Nights and Weekends: 15-minute frequency during most hours of the span						
Northern Termini	Short-term: Current Route 25 to Hastings Park and Ride Long-term: New transit center at Farwell and US2						
Southern Termini	Spokane Central Business District near the STA Plaza						
Alignment	Downtown: To be refined in Preliminary Engineering Couplet: Right-side along Ruby Street and Division Street Mainline: Right-side along Division Street North of "Y:" Short- and long-term phased approach						
Station Locations	Major intersections and destinations. All stations will meet ADA accessibility requirements						
System Operations	Operating techniques for speed and reliability, such as Transit Signal Priority (TSP), all-door boarding, and near-level platforms						
Lane Configuration	Side-running, dedicated BAT lanes for a majority of the alignment, primarily between North River Drive and the "Y"						
Other Multimodal Treatments	Protected bicycle facilities, including cycle tracks where practicable, along Ruby Street with pedestrian, ADA, and bicycle improvements throughout the corridor						



# **Locally Preferred Alternative**

#### **Mainline**



#### Couplet

#### Division





Ruby



#### **Phase 2 DivisionConnects**

#### Scope of Work

- Land Use Planning
- Transportation Planning
  - Active Transportation
  - Travel Demand
- Public Engagement





## **BRT Corridors Review**

## Study of 20 BRT systems

- Development intensity increase
- Jobs location influence

#### NATIONAL STUDY OF BRT DEVELOPMENT OUTCOMES

Final Report

NITC-UU-14-650

by

Arthur C. Nelson Joanna Ganning

University of Utah

for

National Institute for Transportation and Communities (NITC)
P.O. Box 751
Portland, OR 97207

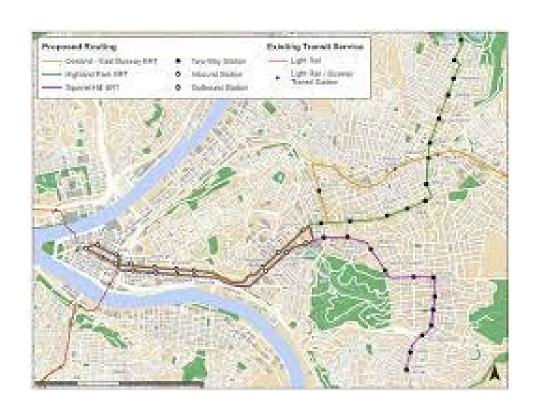


November 2015



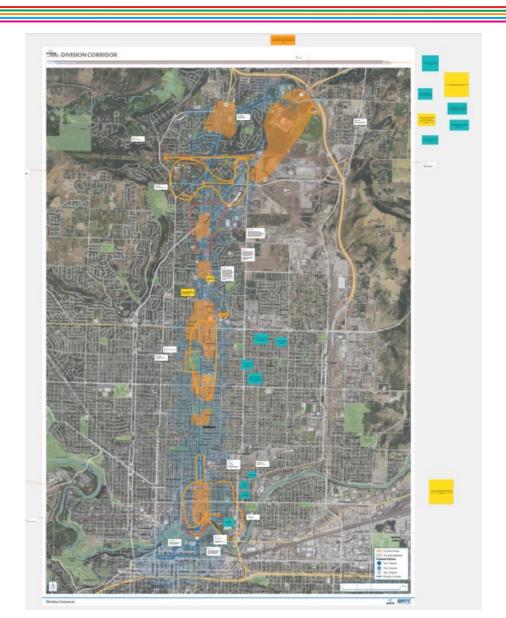
### **BRT Corridors Review**

- Pittsburgh case study
  - \$740M new investment along East busway
  - In-depth economic impact study ongoing
- Land use policy
- Summary will be on project website





# **Land Use Planning**



- Evaluate activity nodes with potential for development change
- Prioritize through agency workshops and public engagement
- Coordinate with City's TOD framework plan



## **Land Use StoryMap**

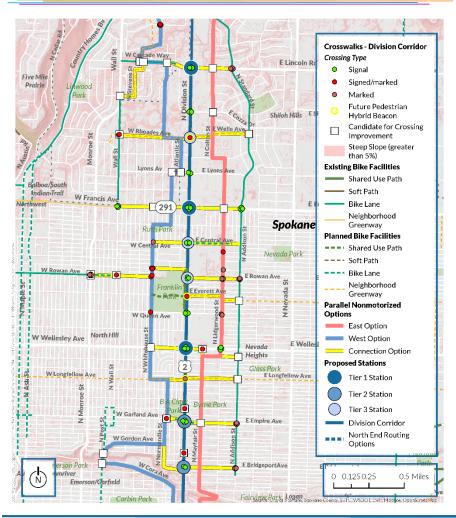
- Information and questionnaire, potential activity nodes
- Open through Dec. 15





# **Active Transportation Planning**





- Screening potential projects to support local mobility and BRT access
- Projects from City of Spokane and Spokane County plans
- Gap analysis, safety
- Agency workshops & public engagement

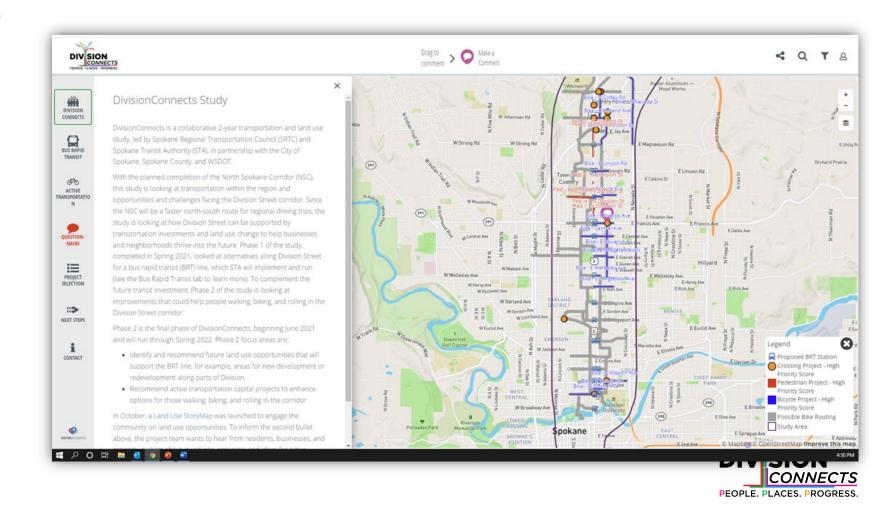






## **Active Transportation Map & Questionnaire**

- Feedback on higher priority projects
- Open through Dec. 31



# **Project Schedule – Phase 2**

		2021					2022				
		JUL	AUG	SEP	ОСТ	NOV	DEC	JAN	FEB	MAR	APR
Division Connects	Transportation Planning										
	Land Use Planning										
	Public Engagement										
	Phase 2 documentation/plans										



## **Next Steps**

- Community Outreach
  - Land Use StoryMap (12/15 closure)
  - Active Transportation Map (12/31 closure)
- Steering Committee meeting Dec. 15
- BRT planning and preliminary engineering work by STA



# **Thank You**

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