



200 South Corridor Plan

Complete Street and Downtown
Transit Hub Study



Corridor Plan Update April 8, 2021

Thanks to everyone who has contributed ideas and comments. As the project moves forward, we want to share an important update with you on the current status and next steps.

Concept 2, the Side-Running Transit Concept has been selected to move forward to final design! This concept includes a Business Access and Transit (BAT) lane with floating bus stops.

The selection of the preferred concept was based on the following criteria:

- Bus Transit Operations
- Technical Analysis
- Public Feedback
- Construction Costs
- Compatibility with City Plans
- In-depth discussions with property owners and stakeholders on the corridor

Recommendation

After analyzing each concept against the above criteria, Concept 2, the Side-Running Transit Concept was chosen over the Baseline and Center-Running concepts. Concept 2 includes a curbside-running BAT lane which is a transit lane that cannot generally be used by cars, but drivers can use them when making right turns at business driveways and intersections. This concept will accommodate car traffic in one lane per direction and allow the buses to maneuver around each other by using the inside travel lanes to pass as needed. The concept will be incorporated between 400 West and 700 East. From 700 East to 900 East, buses and cars will share the same single lane in each direction, matching what exists in this section of the corridor today.

The Side-Running Concept is best suited to handle the amount of bus activity, and importantly, the types of bus routes on 200 South. This concept has several components important for the mobility of all modes on this corridor:

- Allows for multiple buses at each stop
- Buses can pass each other when necessary
- Maintains ability to turn onto/from 200 South at driveways and intersections (both cars and buses)
- Prevents bus bunching and congestion
- Provides flexibility for curb-side access and freight loading
- Minimizes conflicts with traffic and cyclists
- Compatible with priorities related to walking, cycling, and public space

The selected concept could look something like this



*Rendering does not include landscape elements that will be included with the final design.

Based on typical street capacity, only one lane in each direction is needed unless volumes exceed 15,000 vehicles per day. Traffic volumes are not reaching this threshold in any section.

200 South has more single occupancy vehicle capacity than needed.



Mixed Traffic Lanes with Frequent Buses
1,000-2,800 People/Hour



By converting the outside lanes to transit priority lanes, we can maintain the flow of vehicle traffic and increase the number of people traveling through the corridor.

200 South will need to accommodate 12 bus routes with roughly 1,100 bus trips per day on the busiest segments.



Dedicated Transit Lanes
4,000-8,000 People/Hour



Next Steps:

The project team is digging into the details, with a lot of work and decisions still ahead. Every block of the corridor has a unique layout with considerations that influence the design, so we will be working with those located along the corridor to iron out some details.

With budget limitations, we are also thinking about priorities and phasing; certain things are modular like the Transit Hub and can be added later. However, there are many elements that are important to build in the initial construction phase that are structural to the road reconstruction like curb extensions, bike lanes, underground utilities, and bus boarding islands. The City is actively pursuing supplemental funding with regional transportation partners.

Contact Information

Comment Line: 855-SLC-200S (855-752-2007)
Email: 200south@slcgov.com

To request a print copy of project information, please request via email or by calling the comment line.
Si necesita más información en español, envíenos un mensaje por correo electrónico o a la línea de comentarios.

To learn more about this project, please visit:

<https://www.slc.gov/mystreet/200south/>

