

MEET

SALT LAKE CITY

900 SOUTH POP-UP INTERSECTIONS!



BACKGROUND

In 2019, Salt Lake City will redesign and reconstruct a portion of 900 South to include a new concrete roadway, a section of the cross-valley 9-Line Trail, and one travel lane in each direction.

One intersection in the project area, currently a 5-leg 5-way stop, is large and confusing for all users. The City provided a design recommendation to change the intersection but it was met with disapproval and low support. The community asked for a better process.



ROUNDBOUT
MAY 16-23



GILMER CLOSURE
MAY 23-30



Community "meet on the street."

WE HEARD

- Nearly 500 people responded to the online survey, and we spoke to hundreds in person door-to-door, in on-street meetings, and in open houses.
- 78% preferred the roundabout design
- Overall, people were supportive and thankful of the open process

So what did we do?



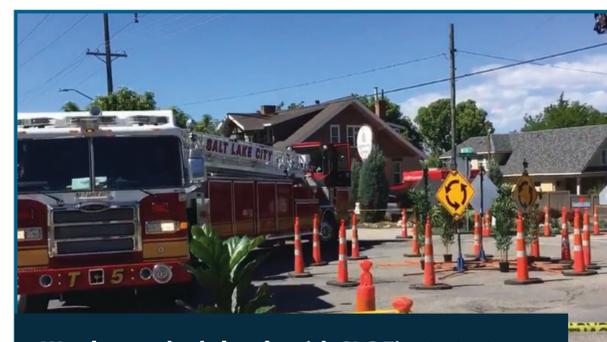
Pop-ups empower the community.

WE LISTENED

At the request of the community, the City agreed to test two of the most challenging community-proposed intersection designs before making another recommendation. The designs selected through an online survey and an open house were:

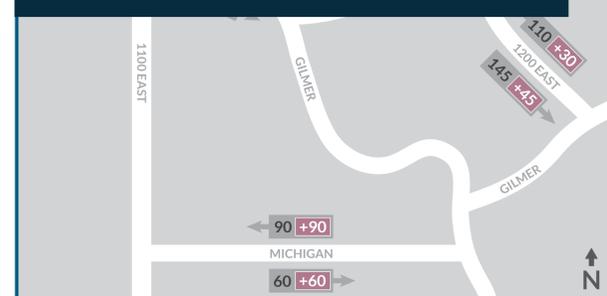
- a five-leg roundabout, and
- a 4-way stop with the closure of Gilmer Drive

Both designs tested one lane in each direction (the latter added left turn lanes to 900 South). The designs were tested for one week each in May of 2018. Before and during, traffic data was collected, including bicycle counts and driving time and delay.



We also worked closely with SLC Fire to test emergency vehicle access.

Pop-ups allow collection of traffic data and public feedback from nearly-real-world scenarios.



For more information on the project and to see the Graphic Summary Report, visit:

slc.gov/transportation/900South



Pedestrian-scale changes were part of the designs