

# Alternative A - 3900 South BRT



## 3900 South - 500 West - 4500 South - SLCC



### Key considerations:

- Connects two campuses of Salt Lake Community College
- If 700 West is chosen, a new crossing at the Jordan River Parkway will be necessary
- Could have a positive effect on proposed land use changes at 3900 South and TRAX
- No proposed land use changes on 500 West that would support transit



### Mode: Bus Rapid Transit (BRT)

BRT is a rubber tire vehicle with some of the advantages of LRT, including exclusive lanes and amenities such as increased traveler information, well designed stations with platforms, and off-board fare collection to speed boarding and alighting.



	Alternative A 3900 South	Alternative B 4500 South (BRT)	Alternative C 4500 South (LRT)	Alternative D Murray Blvd
<i>How many people will ride it?</i>	Medium 3,900 - 4,900	Low 2,500 - 3,500	High 4,900 - 5,900	Medium 3,300 - 4,300
<i>Will more people use transit because of the new route?</i>	Medium	Low	Low	High
<i>How many people get on/off at TRAX?</i>	1,500 - 1,900	1,000 - 1,400	2,400 - 2,800	1,300 - 1,700
<i>How long does the route take?</i>	9 minutes	8 minutes	9.5 minutes	11 minutes
<i>What is an estimate of the cost (in millions)?</i>	\$38 - \$48	\$32 - \$42	\$134 - \$144	\$39 - \$49
<i>How easy will it be to build? What are the constraints? Constraints affect cost.</i>	Right of way constraints on 500 West UPRR and I-15 overpasses (bridge width) If 700 West, new bridge at Jordan River	Right of way constraints from Fireclay to 4500 South UPRR and TRAX underpasses I-15 interchange Congestion at interchange	Right of way constraints from Fireclay to 4500 S. UPRR and TRAX underpasses I-15 interchange Less flexibility with rail at interchanges Congestion at interchange	Right of way constraints on Murray Blvd., on street parking At-grade TRAX and UPRR crossings Canal crossing Vine street bridge
<i>How will transit supportive land uses help?</i>	Medium 5 potential projects	Low 4 potential projects	Low 4 potential projects	High 6 potential projects, zoning

Indicates a high performer in each category