

Alternative D - Murray Boulevard BRT



Vine Street - 500 West - 4500 South - SLCC

Key considerations:

- Opportunity to serve connections from both TRAX and Commuter Rail
- Serves an area of Murray that is planned for redevelopment
- May have right of way constraints along Murray Boulevard which could require either expansion of the roadway, or that the BRT share a lane with autos, which could increase travel time
- Avoids congestion at I-15 interchanges



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
How many people will ride it?	Medium 3,900 - 4,900	Low 2,500 - 3,500	High 4,900 - 5,900	Medium 3,300 - 4,300
Will more people use transit because of the new route?	Medium	Low	Low	High
How many people get on/off at TRAX?	1,500 - 1,900	1,000 - 1,400	2,400 - 2,800	1,300 - 1,700
How long does the route take?	9 minutes	8 minutes	9.5 minutes	11 minutes
What is an estimate of the cost (in millions)?	\$38 - \$48	\$32 - \$42	\$134 - \$144	\$39 - \$49
How will transit supportive land uses help?	Medium 5 potential projects	Low 4 potential projects	Low 4 potential projects	High 6 potential projects, zoning
How easy will it be to build? What are the constraints?	Right of way constraints on 500 West UPRR and I-15 overpasses	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 South 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 Avoids underpasses and overpasses

Indicates a high performer in each category