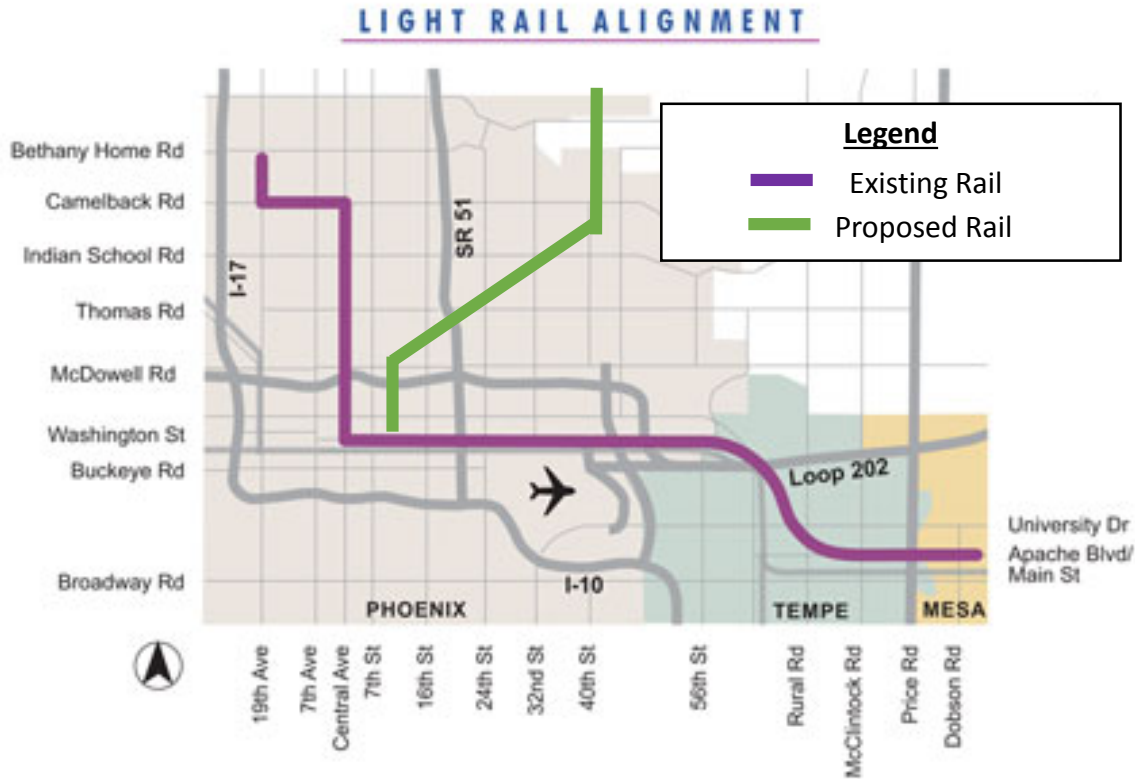


Mini-Debate

# Transportation

## Light Rail Expansion Factsheet:



- First leg will stretch 20 miles from the downtown phoenix business corridor to residential areas in northeast Phoenix
- Projected cost: \$75 million per mile, \$1.5 billion when completed
- A grant from the federal government will provide \$500 million
- The rest of the costs will be covered by a 0.5% sales tax increase applied over the 10 year construction period
- The expansion will cost \$35 million per year to operate
- Fares will recoup \$10 million per year
- The remaining annual costs will be covered by the 0.5% sales tax which will continue indefinitely after construction is finished
- Construction begins 2017
- Completion date: 2027
- The 20 mile route will take 65 minutes to travel by LR, compared to 105 minutes by bus
- Projected weekday ridership will be 44,000 passengers
  - Projected cost per passenger: Bus \$3.85, Rail \$2.01
  - Projected cost per mile: Bus \$8.10, Rail \$11.81
  - Average fair paid: Bus \$0.83, Rail \$0.90