

Summary Process

PURPOSE OF PROJECT

- Implement fixed guideway transit on the Gold Line corridor between DUS and Ward Road

NEED FOR PROJECT

- Need for mobility improvements (improved travel time, travel options, and regional interconnectivity).
- Need to serve both traditional transit users and new users.
- Need to provide environmental benefits to the study area and the region.
- Need to be cost-effective and ability to be financed within the FasTracks program.
- Need to meet the voter mandate of the FasTracks program.

PRE-SCREENING ASSUMPTIONS

- Highway widening, HOV/BRT, and advanced technologies will not be considered because they do not meet the Purpose and Need (P&N).

LEVEL 1 "FATAL FLAW" CRITERIA

1. Fulfills P&N
2. Consistency with past plans
3. Affordability
4. Irresolvable environmental impacts
5. Technical feasibility

LEVEL 2 CRITERIA

1. Fulfills P&N
2. Affordability-cost effectiveness
3. Environmental impacts
4. Community impacts-benefits
5. Consistency with local land use plans
6. Mobility improvements
7. Degree of community support
8. Degree of agency support

LEVEL 3 CRITERIA

1. Cost effectiveness
2. Transit supportive land use
3. Mobility improvements
4. Operating efficiencies
5. Equity
6. Environmental benefits
7. Environmental impacts
8. Degree of agency and community support

ALTERNATIVES

1. NO ACTION
2. BASELINE (TSM)
3. EMU - BN/UP
- 3A. EMU - BN/UP South
- 3B. EMU - BN/UP North
- 3C. EMU - New Alignment
4. DMU - BN/UP
- 4A. DMU - BN/UP South
- 4B. DMU - BN/UP North
- 4C. DMU - New Alignment
5. LRT - BN/UP
- 5A. LRT - BN/UP South
- 5B. LRT - BN/UP North
- 6A. LRT - Pecos/BN/UP
- 6B. LRT - Lowell/52nd
- 6BB. LRT - Lowell/Ralston
- 6C. LRT - Federal/52nd
- 6D. LRT - Sheridan/Ralston
- 6DD. LRT - Sheridan
- 6E. LRT - Sheridan/44th
- 6F. LRT - Lowell/BN
- 6G. LRT - Harlan
- 7A. EMU/Streetcar
- 7B. Streetcar - Lowell/Ralston
- 7BB. Streetcar - Harlan

LEVEL 1 SCREENING

LEVEL 2 EVALUATION

LEVEL 3 EVALUATION

Removed from further consideration
 Continue to next level