



## Tables

Table ES-1. Initial Build Alternatives Considered and Eliminated or Retained .....	5
Table ES-2. Second-Tier Screening Measures and Results .....	6
Table ES-3. Estimate of Probable Capital Cost for the Locally Preferred Alternative .....	10
Table ES-4. Estimate of Probable Capital Cost for the MOS (YOE) .....	15
Table 1-1. Studies and Activities That Support the Draper Transit Corridor Project .....	19
Table 4-1. Projected Population in Sandy and Draper .....	41
Table 4-2. Projected Employment in Sandy and Draper .....	42
Table 4-3. Land Use in Sandy and Draper .....	43
Table 4-4. Employment Locations of Draper Residents .....	44
Table 4-5. Existing Demand for TRAX in 2006 .....	46
Table 5-1. Goals, Objectives, and Evaluation Criteria .....	53
Table 5-2. Universe of Alternatives Considered and Eliminated or Retained .....	58
Table 5-3. Initial Build Alternatives Considered and Eliminated or Retained .....	61
Table 5-4. Stations Located on Alignment Alternative A: West of I-15 .....	64
Table 5-5. Stations Located on Alignment Alternative B: State Street .....	66
Table 5-6. Stations Located on Alignment Alternative C: UTA-Owned Right-of- Way .....	68
Table 6-1. Capital Cost Estimates .....	71
Table 6-2. Estimated O&M Costs in 2030 .....	73
Table 7-1. Population and Employment within Build Alternative Station Areas .....	76
Table 7-2. Ridership Measures and Results .....	77
Table 7-3. Traffic Impacts of Build Alternatives .....	78
Table 7-4. Capital Cost Measures .....	78
Table 7-5. O&M Cost Measures .....	79
Table 7-6. Cost per New Rider .....	80
Table 7-7. Comparative Evaluation of Measures of Effectiveness .....	82
Table 8-1. UTA Farebox Receipts .....	86
Table 8-2. UTA Sales and Use Tax Receipts .....	87
Table 8-3. O&M Costs .....	92
Table 8-4. Capital Cost Estimates .....	95
Table 9-1. Preferred Alternative Stations .....	106
Table 9-2. 2030 Daily Transit Activity by Station (Preferred Alternative) .....	108
Table 9-3. Screening Criteria Comparison – Preferred Build Alternative C vs. MOS Alternative D .....	111
Table 9-4. 2030 Daily Transit Activity by Station (UTA-Owned Right-of-Way MOS) .....	112
Table 9-5. Federal and Local Cost Sharing .....	113