

# EXHIBITS

Exhibit 2.2.1	Goals, Objectives, and Performance Standards .....	18
Exhibit 3.1.1	Proposed Placer County Transit alignment and Roseville Route G.....	25
Exhibit 3.1.2	Proposed Route S Alignment .....	34
Exhibit 3.1.3	Proposed Route G Alignment .....	35
Exhibit 3.1.4	Proposed Route C Alignment.....	37
Exhibit 3.1.5	Section 8 Housing and Roseville Routes .....	38
Exhibit 3.1.6	Section 8 Housing and Roseville Routes .....	39
Exhibit 3.1.7	Proposed Route M Alignment .....	41
Exhibit 3.1.8	Proposed Route D Alignment .....	42
Exhibit 3.1.9	Proposed Route R Alignment.....	43
Exhibit 3.1.10	Proposed Route L Alignment .....	44
Exhibit 3.1.11	Proposed Western Roseville Route Alignment.....	45
Exhibit 3.1.12	Priority of Implementation (Recommendations) .....	48
Exhibit 3.2.1	Fixed-Route Fleet List.....	50
Exhibit 3.2.2	Commuter Service Fleet List .....	51
Exhibit 3.2.3	Dial-A-Ride Fleet List.....	51
Exhibit 3.2.4	City Transit Vehicle Fleet List .....	52
Exhibit 3.2.5	Number of Peak-Hour Buses by Scenario .....	53
Exhibit 3.2.6	Proposed Fleet Replacement Strategy .....	55
Exhibit 3.2.7	Additional Bus Purchase Schedule.....	55
Exhibit 3.2.8	Proposed Stops for Alternative B Recommendations .....	59
Exhibit 3.2.9	Capital Plan .....	65
Exhibit 3.2.10	Summary of Alternative A Impact and Cost .....	68
Exhibit 3.2.11	Impact on Farebox Recovery (Fixed-Route) .....	68
Exhibit 3.2.12	Impact on Farebox Recovery (Dial-A-Ride).....	69
Exhibit 3.2.13	Impact on Farebox Recovery (Commuter Service) .....	69
Exhibit 3.2.14	Alternative A Operating Cost per Year of Implementation .....	70
Exhibit 3.2.15	Alternative A Financial Plan .....	71
Exhibit 3.2.16	Summary of Alternative B Changes and Costs.....	72
Exhibit 3.2.17	Alternative B Operating Cost per Year of Implementation .....	73
Exhibit 3.2.18	Impact on Farebox Recovery (Fixed-Route) .....	74
Exhibit 3.2.19	Impact on Farebox Recovery (Dial-A-Ride).....	74
Exhibit 3.2.20	Impact on Farebox Recovery (Commuter Service) .....	74
Exhibit 3.2.21	Alternative B Financial Plan .....	76
Exhibit 3.2.22	Operating Funding Source Matrix.....	77
Exhibit 3.2.23	Capital Funding Source Matrix.....	78
Exhibit 3.3.1	Preferred Implementation Schedule A .....	79
Exhibit 3.3.2	Preferred Implementation Schedule B .....	83
Exhibit A.1.1	City of Roseville and Transit Route Map.....	87
Exhibit A.1.2	Mobility Inventory .....	88
Exhibit A.1.3	Summary of Roseville Demographic Characteristics .....	89
Exhibit A.1.4	Summary of Roseville Economic Characteristics .....	90
Exhibit A.1.5	Summary of Roseville Housing Characteristics.....	90
Exhibit A.1.6	Population Growth .....	91

Exhibit A.1.7	Neighborhood Association Boundaries .....	92
Exhibit A.1.8	Population by Census Block .....	93
Exhibit A.1.9	Youth Population Growth .....	94
Exhibit A.1.10	Youth Population by Census Block.....	95
Exhibit A.1.11	Senior Population Growth .....	95
Exhibit A.1.12	Senior Population by Census Block.....	96
Exhibit A.1.13	Persons with Disabilities Population Growth .....	97
Exhibit A.1.14	Persons with Disabilities by Census Block .....	98
Exhibit A.1.15	Low-Income Population Growth.....	99
Exhibit A.1.16	Low-Income Population by Census Block .....	99
Exhibit A.1.17	Zero Vehicle Households .....	100
Exhibit A.1.18	Zero Vehicle Households by Census Block.....	101
Exhibit A.1.19	Transit Index Map .....	102
Exhibit A.1.20	Top Ten Key Trip Generators .....	103
Exhibit A.1.21	Trip Generators.....	104
Exhibit A.2.1	Roseville Local Transit Service Hours.....	109
Exhibit A.2.2	Roseville Commuter Bus Service Hours .....	110
Exhibit A.2.3	Dial-A-Ride Service Hours .....	110
Exhibit A.2.4	Roseville Local Transit Fare Structure.....	111
Exhibit A.2.5	Roseville Transit Commuter Service Fare Structure .....	112
Exhibit A.2.6	Roseville Transit Dial-A-Ride Fare Structure .....	113
Exhibit A.2.7	Roseville Transit Organizational Chart.....	114
Exhibit A.2.8	System-wide Performance Indicators.....	117
Exhibit A.2.9	System-wide Ridership .....	120
Exhibit A.2.10	System-wide Passenger/VSH .....	120
Exhibit A.2.11	System-wide Passengers/VSM.....	120
Exhibit A.2.12	System-wide Operating Cost/VSH .....	120
Exhibit A.2.13	System-wide Operating Cost/VSM .....	121
Exhibit A.2.14	System-wide Operating Cost/Passenger .....	121
Exhibit A.2.15	System-wide Farebox Recovery Ratio .....	121
Exhibit A.2.16	System-wide Fare/Passenger.....	121
Exhibit A.2.17	Fixed-Route Performance Indicators.....	122
Exhibit A.2.18	Fixed Route Ridership .....	126
Exhibit A.2.19	Fixed-Route Ridership by Route .....	126
Exhibit A.2.20	Fixed-Route Passengers/VSH.....	126
Exhibit A.2.21	Fixed-Route Passengers/VSH by Route .....	126
Exhibit A.2.22	Fixed-Route Passengers/VSM .....	127
Exhibit A.2.23	Fixed-Route Operating Cost/VSH.....	127
Exhibit A.2.24	Fixed-Route Operating Cost/VSM.....	127
Exhibit A.2.25	Fixed-Route Operating Cost/Passenger.....	127
Exhibit A.2.26	Fixed-Route Farebox Recovery Ratio.....	128
Exhibit A.2.27	Fixed-Route Fare/Passenger .....	128
Exhibit A.2.28	Commuter Service Performance.....	129
Exhibit A.2.29	Commuter Service Annual Ridership .....	132
Exhibit A.2.30	Commuter Service Passengers/VSH .....	132
Exhibit A.2.31	Commuter Service Passengers/VSM.....	132
Exhibit A.2.32	Commuter Service Operating Cost/VSH .....	132
Exhibit A.2.33	Commuter Service Operating Cost/VSM .....	133

Exhibit A.2.34	Commuter Service Operating Cost/Passenger .....	133
Exhibit A.2.35	Commuter Service Farebox Recovery.....	133
Exhibit A.2.36	Commuter Service Fare/Passenger .....	133
Exhibit A.2.37	Dial-A-Ride Performance .....	134
Exhibit A.2.38	Dial-A-Ride Annual Ridership.....	137
Exhibit A.2.39	Dial-A-Ride Passengers/VSH .....	137
Exhibit A.2.40	Dial-A-Ride Passengers/VSM .....	137
Exhibit A.2.41	Dial-A-Ride Operating Cost/VSH.....	137
Exhibit A.2.42	Dial-A-Ride Operating Cost/VSM.....	138
Exhibit A.2.43	Dial-A-Ride Operating Cost/Passenger .....	138
Exhibit A.2.44	Dial-A-Ride Farebox Recovery Ratio .....	138
Exhibit A.2.45	Dial-A-Ride Fare/Passenger .....	138
Exhibit A.3.1	Overall On-Time Performance by Day-Part .....	142
Exhibit A.3.2	Overall On-Time Performance by Route and Day-Part.....	144
Exhibit A.3.3	Overall On-Time Performance by Route and Trip Segment .....	144
Exhibit A.3.4	Weekday On-time Performance by Trip Segment.....	145
Exhibit A.3.5	Overall On-Time Performance by Route.....	145
Exhibit A.3.6	System Boarding Averages by Day-Part.....	147
Exhibit A.3.7	Route Boarding Averages by Day-Part.....	148
Exhibit A.3.8	System Alighting Averages by Day-Part.....	149
Exhibit A.3.9	Route Alighting by Day-Part.....	150
Exhibit A.3.10	Route A Activity by Day-Part.....	151
Exhibit A.3.11	Route A Saturday Activity by Day-Part .....	151
Exhibit A.3.12	Route A Highest Boarding Stops .....	152
Exhibit A.3.13	Route A Highest Alighting Stops .....	152
Exhibit A.3.14	Route A Boardings and Alightings.....	153
Exhibit A.3.15	Route B Total Activity by Day-Part.....	154
Exhibit A.3.16	Route B Saturday Activity by Day-Part.....	155
Exhibit A.3.17	Route B Highest Boarding Stops .....	155
Exhibit A.3.18	Route B Highest Alighting Stops .....	155
Exhibit A.3.19	Route B Boardings and Alighting .....	156
Exhibit A.3.20	Route C Total Activity by Day-Part.....	157
Exhibit A.3.21	Route C Saturday Activity by Day-Part.....	158
Exhibit A.3.22	Route C Highest Boarding Stops .....	158
Exhibit A.3.23	Route C Highest Alighting Stops .....	158
Exhibit A.3.24	Route C Boardings and Alightings.....	159
Exhibit A.3.25	Route D Total Activity by Day-Part .....	160
Exhibit A.3.26	Route D Saturday Activity by Day-Part .....	161
Exhibit A.3.27	Route D Boardings .....	161
Exhibit A.3.28	Route D Alighting Stops .....	161
Exhibit A.3.29	Route D Boardings and Alightings .....	162
Exhibit A.3.30	Route G Activity by Day-Part .....	163
Exhibit A.3.31	Route G Saturday Activity by Day-Part .....	164
Exhibit A.3.32	Route G Boarding Stops.....	164
Exhibit A.3.32	Route G Alighting Stops .....	164
Exhibit A.3.34	Route G Boardings and Alightings .....	165
Exhibit A.3.35	Route I Activity by Day-Part.....	166
Exhibit A.3.36	Route I Saturday Activity by Day-Part.....	167

Exhibit A.3.37	Route I Boarding Stops .....	167
Exhibit A.3.37	Route I Alighting Stops.....	167
Exhibit A.3.39	Route I Boardings and Alightings .....	168
Exhibit A.3.40	Route L Activity by Day-Part .....	169
Exhibit A.3.41	Route L Saturday Activity by Day-Part .....	169
Exhibit A.3.42	Route L Boarding Stops.....	170
Exhibit A.3.42	Route L Alighting Stops .....	170
Exhibit A.3.44	Route L Boardings and Alighting .....	171
Exhibit A.3.45	Route M Activity by Day-Part.....	173
Exhibit A.3.46	Route M Saturday Activity by Day-Part .....	173
Exhibit A.3.47	Route M Boarding Stops .....	173
Exhibit A.3.47	Route M Alighting Stops .....	173
Exhibit A.3.49	Route M Boardings and Alightings.....	174
Exhibit A.3.50	Route R Activity by Day-Part.....	175
Exhibit A.3.51	Route R Highest Boarding Stops .....	176
Exhibit A.3.51	Route R Highest Alighting Stops .....	176
Exhibit A.3.52	Route R Highest Alighting Stops .....	176
Exhibit A.3.53	Route R Boardings and Alightings.....	176
Exhibit A.3.54	Route S Activity by Day-Part .....	177
Exhibit A.3.55	Overall Boarding and Alighting by Stop .....	177
Exhibit A.3.56	Route S Boardings and Alightings .....	178
Exhibit A.4.1	Transfer Activity by Day-Part and Location .....	181
Exhibit A.4.2	Overall Transfer Activity by Day-Part.....	182
Exhibit A.4.3	Percent Transfer Activity by Route and Transfer Point .....	183
Exhibit A.4.4	Connections at Transfer Points.....	184
Exhibit A.4.5	Origin and Destination.....	186
Exhibit A.4.6	Civic Center Percent of Transfer Activity by Route.....	188
Exhibit A.4.7	Louis Lane/Orlando Blvd Percent of Activity by Route .....	189
Exhibit A.4.8	Sierra Gardens Percent of Activity by Route .....	190
Exhibit A.4.9	Galleria Percent of Activity by Route .....	191
Exhibit B.1.1	Respondent Age.....	200
Exhibit B.1.2	Employment Status.....	201
Exhibit B.1.3	Employment Status vs. Frequency of Transit Use .....	202
Exhibit B.1.4	Household Income .....	203
Exhibit B.1.5	Frequency of Transit Use vs. Household Income.....	204
Exhibit B.1.6	Trip Purpose.....	205
Exhibit B.1.7	Frequency of Transit Use vs. Trip Purpose .....	206
Exhibit B.1.8	Transit Influences.....	207
Exhibit B.1.9	Frequency of Transit Use vs. Transit Influencers.....	208
Exhibit B.1.10	Frequency of Transit Use .....	209
Exhibit B.1.11	Length of Patronage .....	210
Exhibit B.1.12	Length of Patronage vs. Frequency of Transit Use .....	211
Exhibit B.1.13	Transit Accessibility.....	212
Exhibit B.1.14	Transfer Activity.....	213
Exhibit B.1.15	Mobility Alternatives .....	213
Exhibit B.1.16	Fare Category.....	214
Exhibit B.1.17	Fare Type .....	215
Exhibit B.1.18	Frequency of Transit Use vs. Fare Type .....	216

Exhibit B.1.19	Customer Satisfaction .....	217
Exhibit B.1.20	Preferred Enhancements .....	218
Exhibit B.1.21	Frequency of Transit Use vs. Preferred Enhancements.....	219
Exhibit B.1.22	Impact on Ridership .....	220
Exhibit B.1.23	Support for Fare Increase .....	221
Exhibit B.1.24	Information Channels .....	222
Exhibit B.2.1	Respondent Age vs. Use of Roseville Transit .....	226
Exhibit B.2.2	Most Comment Travel Destination vs. Transit Patronage.....	227
Exhibit B.2.3	Frequency of Travel vs. Most Common Trip Purpose.....	228
Exhibit B.2.4	Most Common Trip Purpose vs. Mode of Travel .....	229
Exhibit B.2.5	Customer Satisfaction.....	230
Exhibit B.2.6	Selection Motivation.....	231
Exhibit B.2.7	Frequency of Transit Use vs. Selection Motivation .....	232
Exhibit B.2.8	Typical Trip Purpose vs. Frequency of Transit Use .....	233
Exhibit B.2.9	Barriers to Transit Use .....	234
Exhibit B.2.10	Desired Service Change or Improvement .....	235
Exhibit B.2.11	Additional Weekly Trips from Non-Riders .....	236
Exhibit B.2.12	Barriers to Transit Use vs. Service Improvements .....	237
Exhibit B.2.13	Rider Preference for Service Improvements .....	238
Exhibit B.2.14	Additional Weekly Trips by Community .....	239
Exhibit B.2.15	Preferred Service Improvement by Age .....	240
Exhibit B.2.16	Additional Weekly Trips by Age .....	241
Exhibit B.2.17	Preferred Service Improvement and Employment Status vs. Age .....	242