



AccessMV

Mountain View's Comprehensive Modal Plan

Council Transportation
Committee Meeting
April 20, 2021

GOAL AND PURPOSE

Council Major Goal

- Transportation strategies to achieve mobility, connectivity, and safety for people of all ages

Project Purpose

- Consolidate 31+ transportation plans, studies and services
- Major corridors and last-mile connections
- Prioritize corridors

Project Process

Key goals
& policies



Prioritization
Criteria



Priority
corridors



Priority
projects

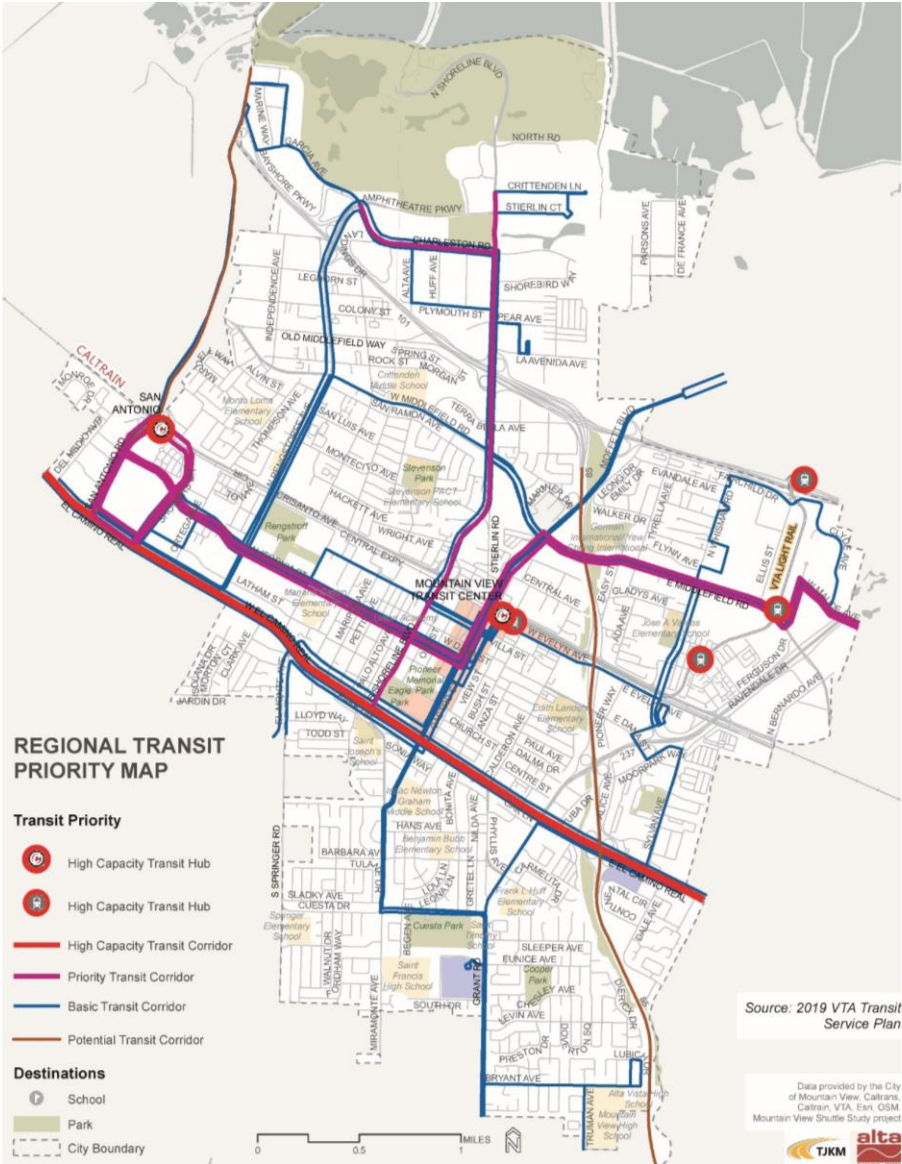
PROJECT ENGAGEMENT

- 2 virtual community meetings
- 1 online survey
- 4 B/PAC sessions
- Council Study Session on prioritization criteria on November 10, 2020

UPDATES TO CORRIDOR PRIORITIZATION CRITERIA

Connectivity	
Equity	Changed to Median Household Income
Mobility	Added regional transit priority corridors
Enhanced Safety	Added Safe Routes to School criterion
Sustainability	
Consistency	Added VTA Across Barrier Connection (ABC) and Cross County Bikeway Corridor (CCBC)

TRANSIT PRIORITY CORRIDORS

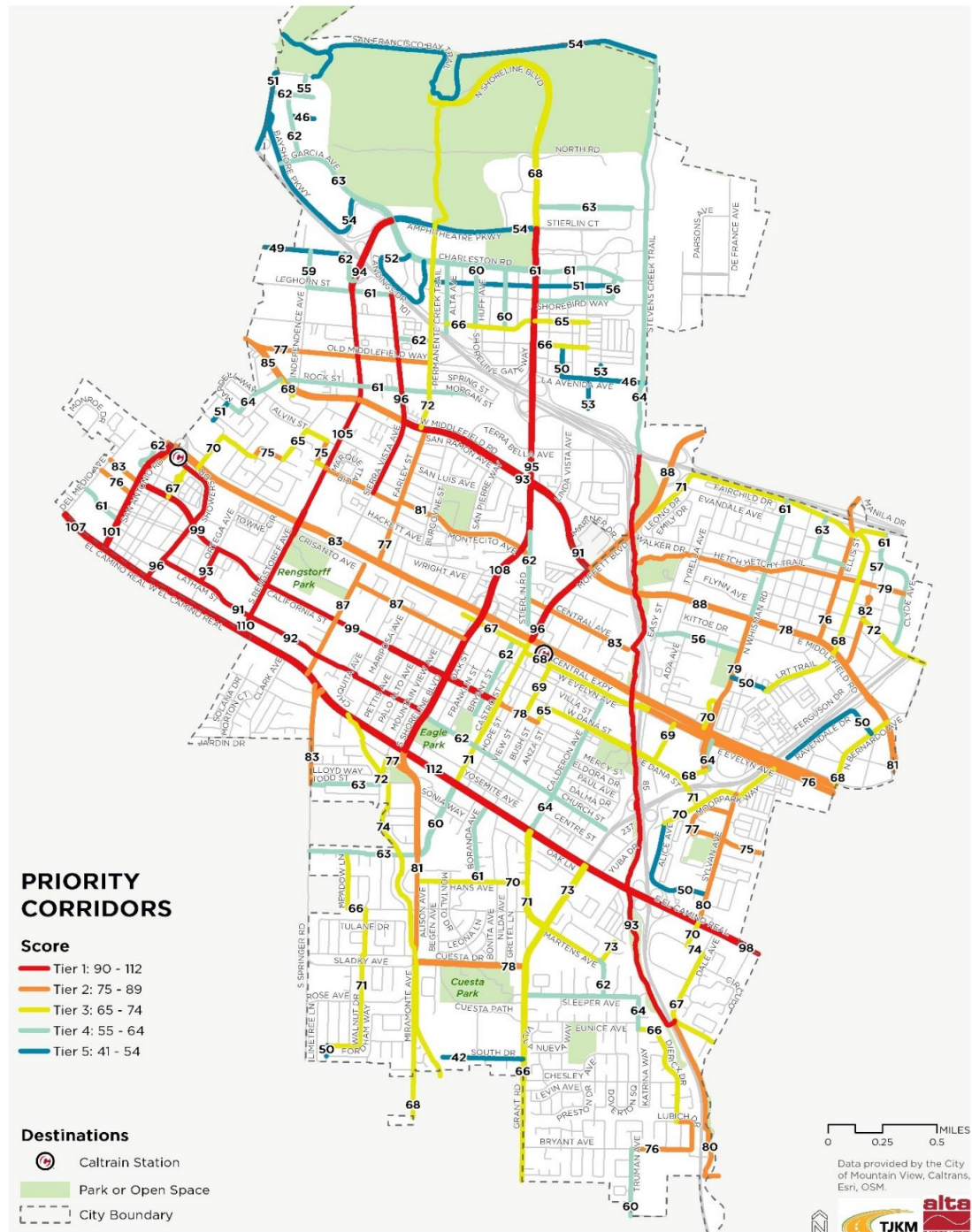


CORRIDOR PRIORITIZATION CRITERIA SUMMARY

GOALS	CORRIDOR CRITERIA
Equity	Serves low-income residents; High transit propensity score
Mobility	High-priority corridor by mode; Accommodates all modes; Priority transit corridor
Connectivity	Connects to major destinations; Closes a gap in network; Improves first/last mile connections; Directness of travel
Enhanced Safety	Accessible to all ages and abilities; Part of high-injury network; On a suggested route to school
Sustainability	Reduces VMT and greenhouse gas emissions
Consistency	Identified in multiple previous plans; On an Across Barrier Connection (ABC) or Cross County Bikeway Corridor (CCBC).

PRIORITY CORRIDORS

- Highest scoring:
 - El Camino
 - Rengstorff
 - Shoreline
 - San Antonio
 - California



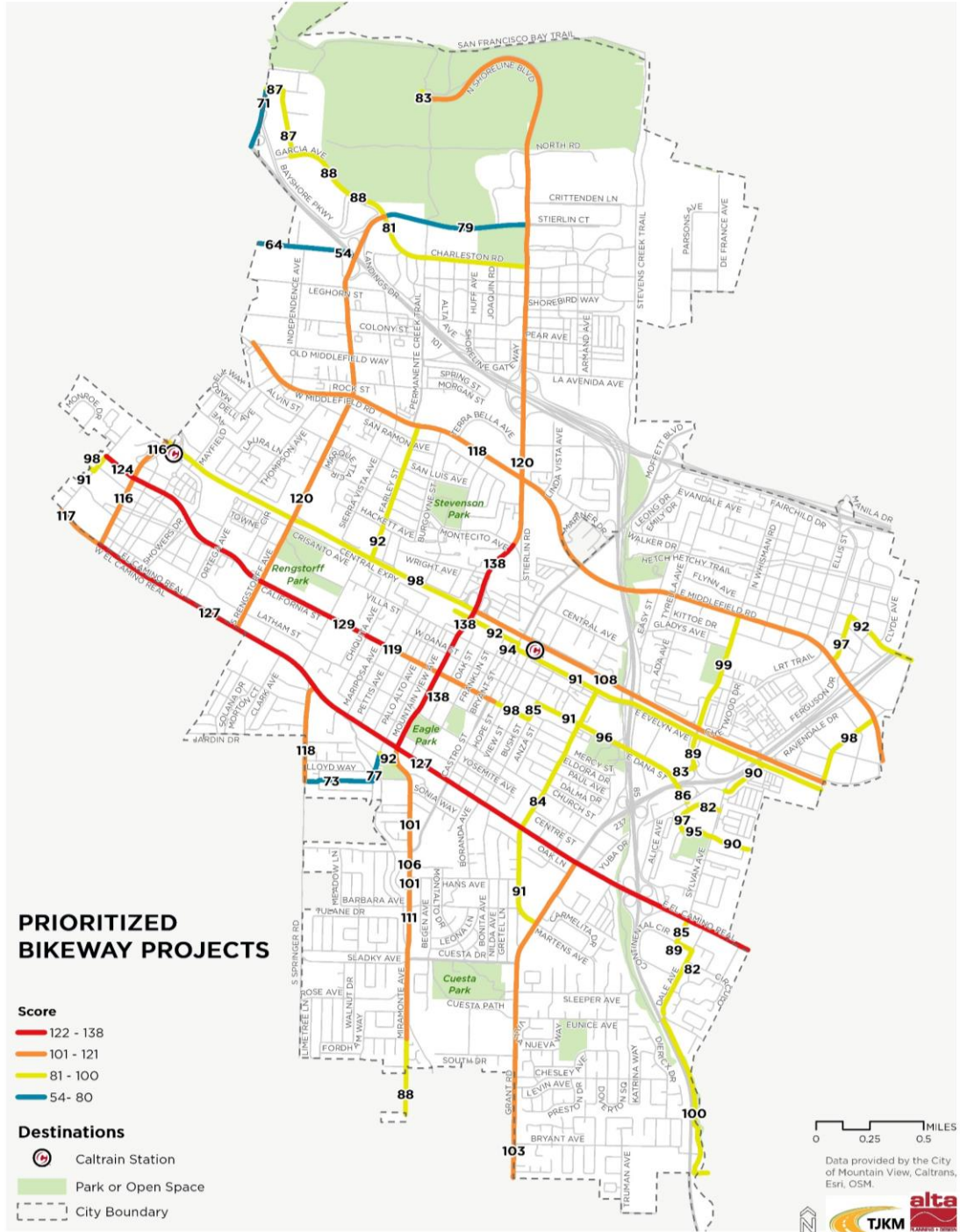
PROJECT PRIORITIZATION CRITERIA

GOAL	CRITERIA
Network Priority	Corridor Priority Score
Project Cost	Estimated project cost
Geographic Distribution	New or improved access for neighborhood
Feasibility	Degree of difficulty to implement project
Cost Savings Potential*	Opportunities to implement with repaving
Funding Opportunities	Potential or actual grant funding sources
Community Support	Historical community feedback for project
Strategic Importance	Strategic or gateway project

*To be incorporated as data becomes available

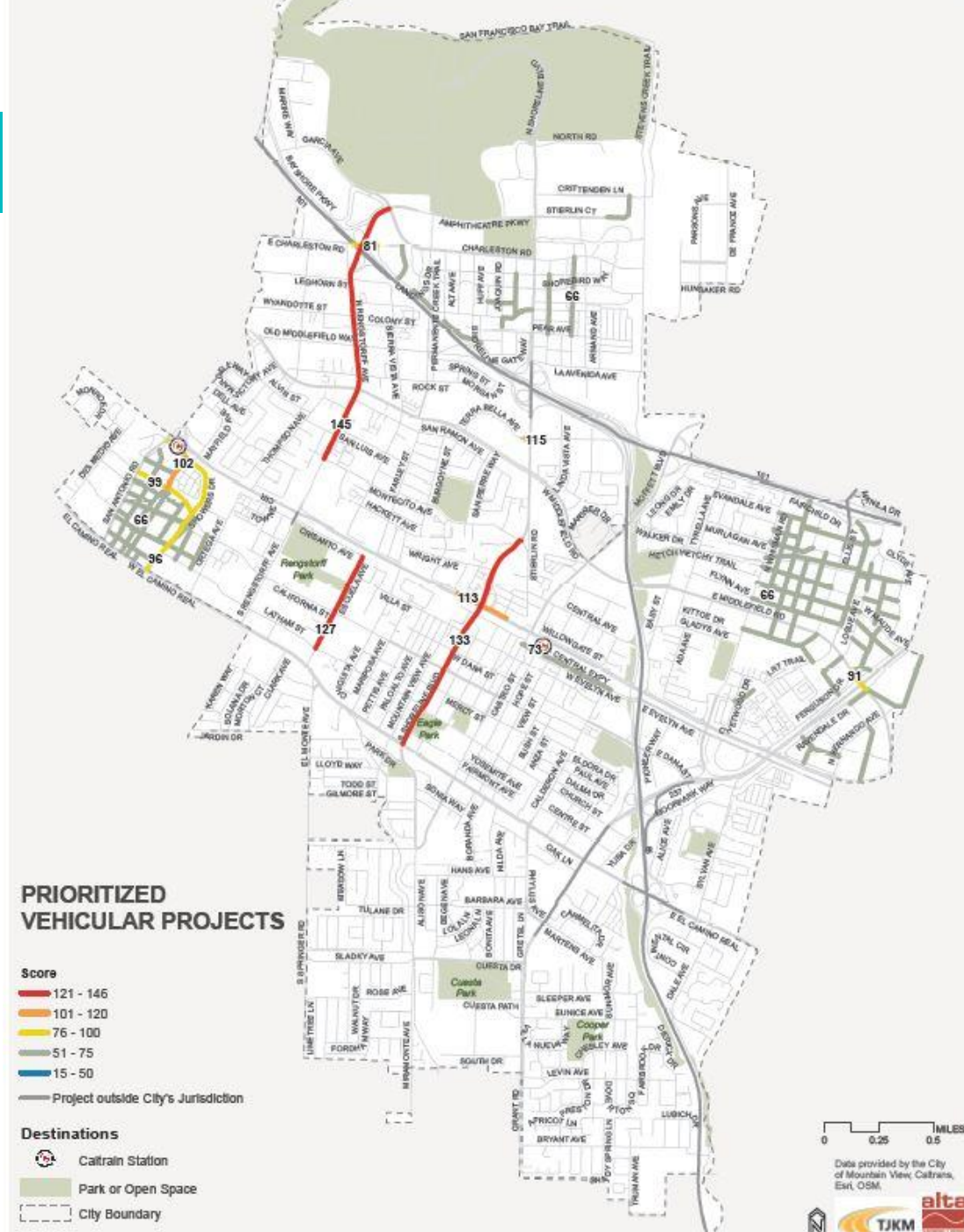
PRIORITY PROJECTS

- BIKEWAYS
 - Shoreline
 - California
 - El Camino



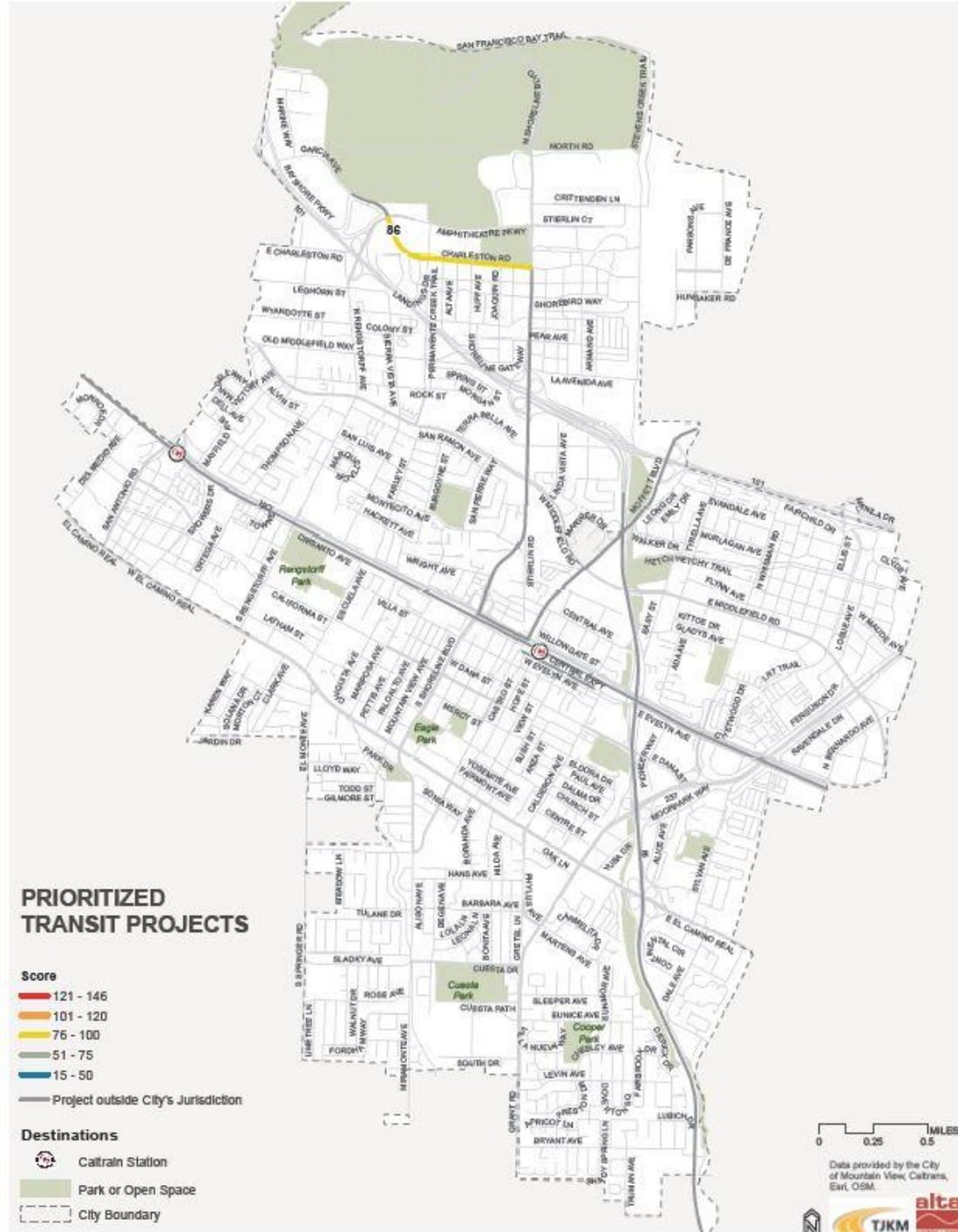
PRIORITY PROJECTS

- ROADWAYS
 - Adaptive Signals
 - Complete Streets
 - Traffic Calming
 - New Streets



PRIORITY PROJECTS

- TRANSIT FACILITIES
 - Charleston Transit Corridor
 - Shoreline Transit Lane (under construction)
- TRANSIT SERVICES
 - Analyzed in Shuttle Study and Ch 3



IMPLEMENTATION

- Capital Improvement Program (CIP)
 - Many priority projects in 5-Year CIP
 - Other priority projects added as funding available
- Pursue initial shuttle study enhancements using Measure B Innovative Transit grant
- Active Transportation Plan
 - Address identified gaps
 - Competing demand for right-of-way
e.g. bicyclists, pedestrians, green infrastructure

STAFF RECOMMENDATION

- Review priority corridors and project prioritization criteria
- Recommend approval of the AccessMV Draft Report by the City Council



Thank you!