EL CAMINO REAL TASK FORCE

Issues & Criteria for Decision Making
Objectives

» Retain the character and health of “The Grove,” and

» Improve the safety of the roadway and sidewalks.
Pilot Study Area
ECR Task Force Organization

COMMUNITY GROUP
- Residents
- Historical Society
- Traffic, Safety & Parking Commission
- Beautification Commission

TECHNICAL GROUP
- Burlingame
  - Public Works
  - Parks Department
- Caltrans
  - Project Manager

CITY COUNCIL SUBCOMMITTEE
Advisors
ECR Task Force Process

**PHASE I**
- Community Group Organizational Meetings

**PHASE II**
- Design Criteria

**PHASE III**
- Design Options

**WRAP UP**
- Recommendations

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**Walk Around**

**Technical Group Organizational Meetings**

**Design Parameters**

**Design Alternatives**

**Recommendations**

**Next Steps**
“Fishbowl” Meeting Format
Decision Sequence

- Identifying trees to be preserved or rehabilitated will define the sidewalk and roadway options.
- Roadway funding will require an ADA compliant sidewalk plan.
- Improved roadway design will address safety issues.
- Storm drain work will be completed with roadway improvements.
Issues & Criteria

» Issues:
Factors that influence design options.

» Criteria:
Recommended standards for evaluating design options.
Historic Criteria

» Preserve and rehabilitate “The Grove” to be consistent with the criteria established in 2012 in the National Historic Register Designation.

» All trees to be considered as visually contributory and essential to the whole.

» Develop a maintenance and monitoring plan for healthy trees.
Tree Issues

- Tree health and stability.
- Potential private property encroachment to meander sidewalk.
- Visibility at intersections.
- Serious root damage possible from roadway and sidewalk construction.
Caltrans Specifications

Allows for 13 trees in the pilot area

- 10 feet from utility poles and driveways
- 100 feet from street corners
- 30 feet between trunks

Source: Caltrans
Calls for 48 trees in the pilot area

- Less than 10 feet from utility poles and driveways
- 25 feet from street corners
- 25 feet between tree trunks

Source: Caltrans
Caltrans Specifications

Task Force Proposal

Source: Caltrans
Existing

Task Force Proposal

Source: Caltrans
Citriodora Eucalyptus

Patriot Elm
Citriodora Grove
SIDEWALKS
Sidewalk Issues

» Tree roots lifting sidewalk.

» West side unprotected from traffic.

» Some trees embedded in retaining wall, which leans into sidewalk.

» Portion of public right-of-way being used privately.

» Incline of driveways.
Sidewalk Criteria

» Improve safety for pedestrians.
» Make sidewalks ADA compliant.
» Plant trees between roadway and sidewalk.
» Install a double ADA ramp at each corner.
» Install lighting.
» Meander sidewalk for tree wells where needed.
Roadway Issues

» An ADA compliant sidewalk is required for roadway funding improvements.

» Utility poles and boxes.

» Retaining wall creates perceived roadway hazard.

» Construction impacts to adjacent properties.
Roadway Criteria

» Retain existing width of roadway.

» Improve crosswalk safety.

» Provide clear sight lines at intersections and driveways.

» Install a quiet, smooth surface.

» Explore potential for undergrounding utilities.
March 2011 Storm
Drainage Issue

» Storm drain work needs to be coordinated with roadway improvements.

» Planning Sequence:

  TREES ➔ SIDEWALK ➔ ROADWAY ➔ DRAINAGE
Drainage Criteria

» Eliminate standing water on the roadway.

» Avoid sheet flow of storm water across El Camino Real.

» Protect adjacent property from flooding.
WHAT NEXT?