



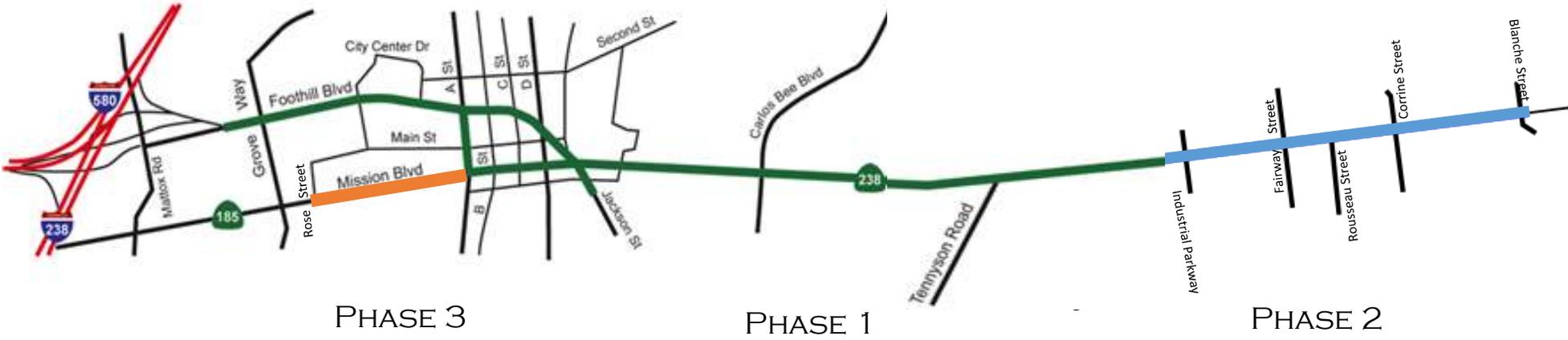
# INFORMATIONAL COMMUNITY MEETING

## MISSION BLVD - PHASE 3

OCTOBER 12, 2016



# PHASES



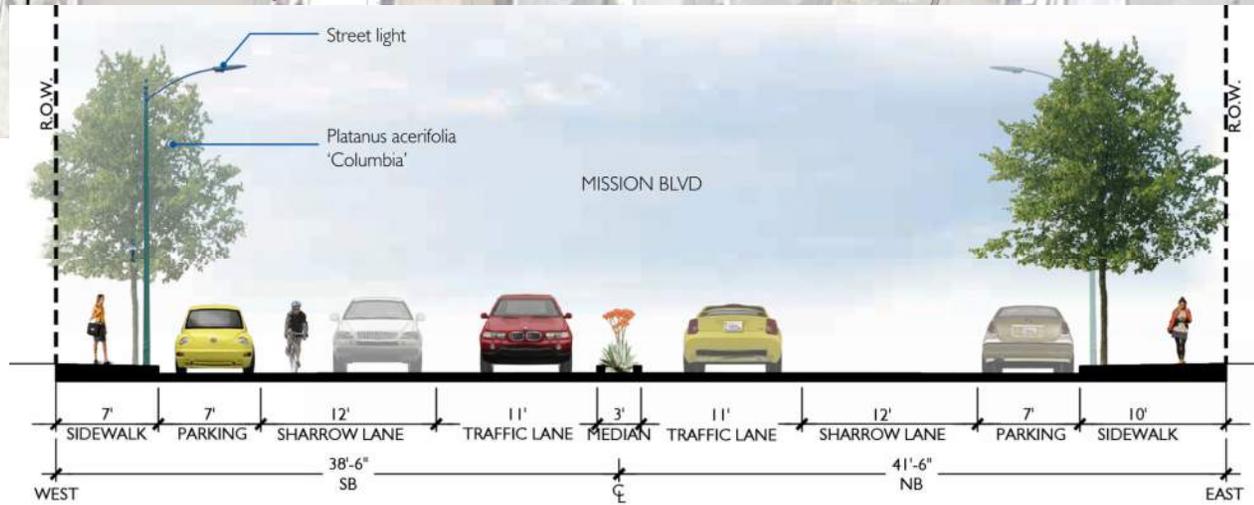
MISSION BLVD - PHASE 3

OCTOBER 12, 2016

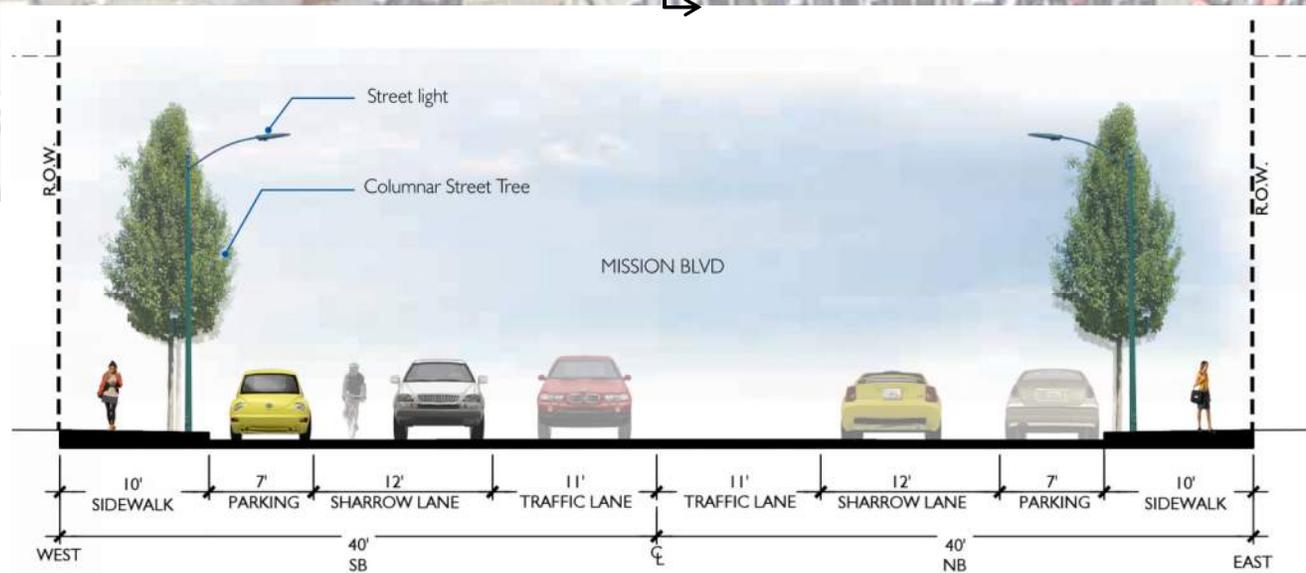
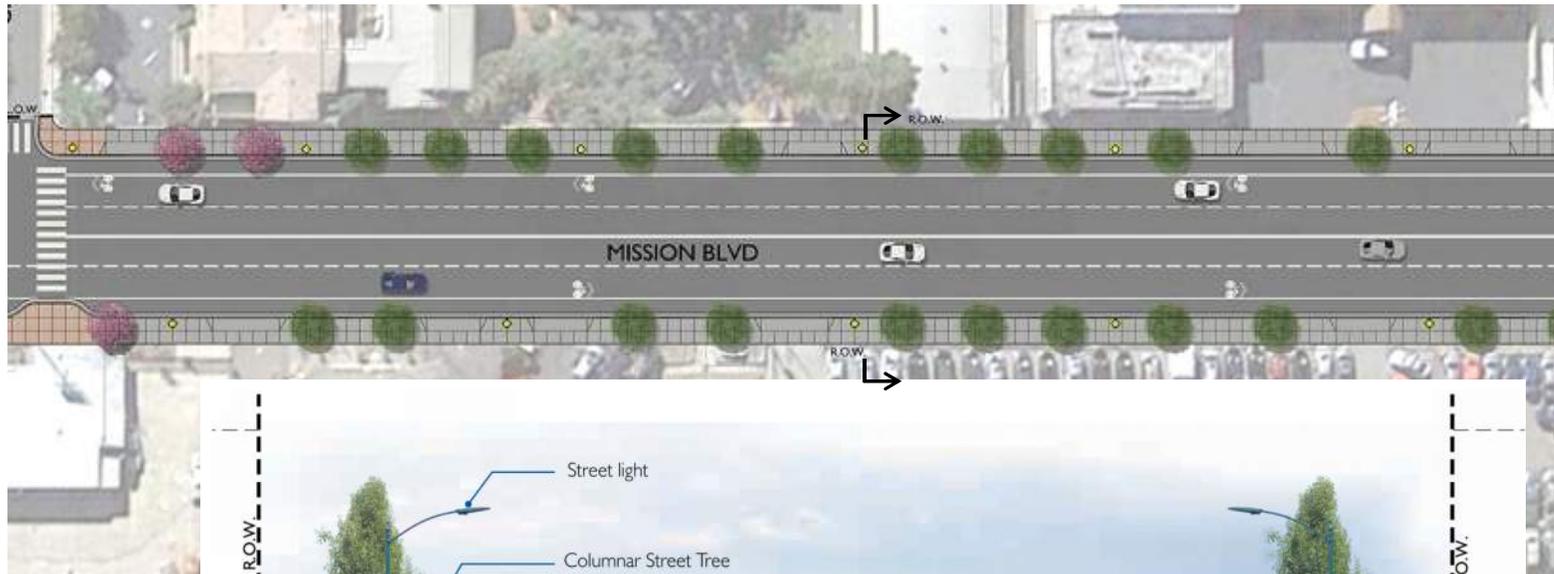
# OVERALL CONCEPT PLAN



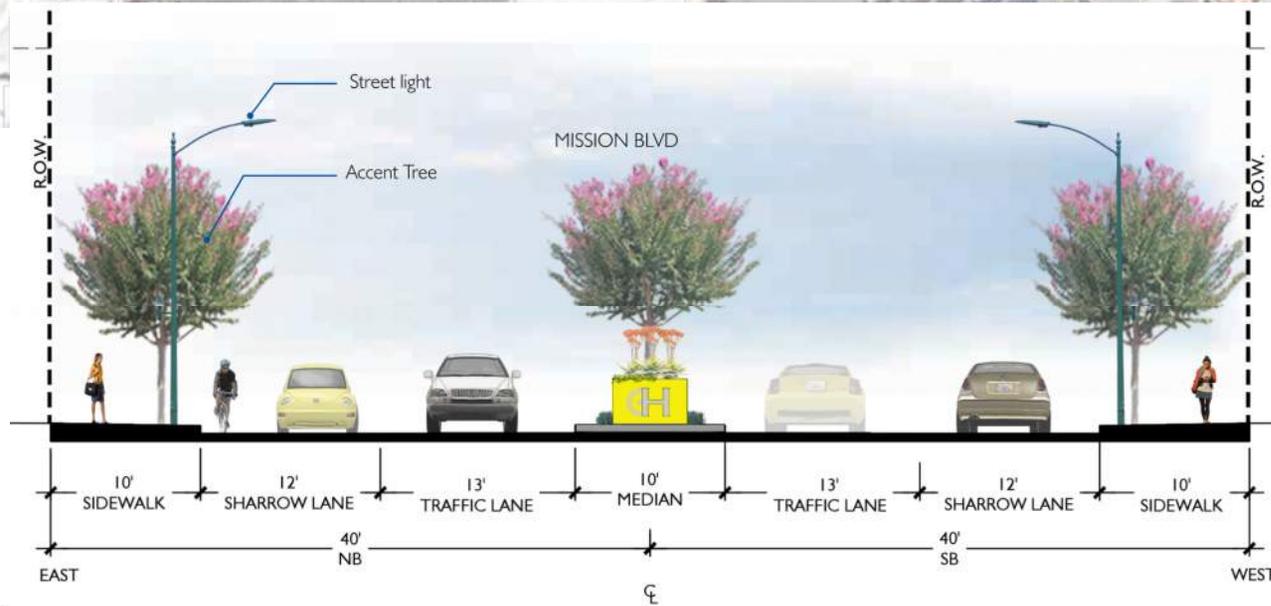
# ENLARGED AREA 1



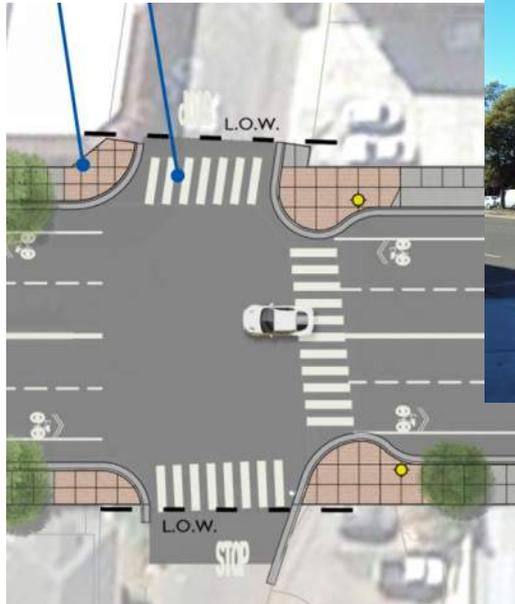
## ENLARGED AREA 2



# ENLARGED AREA 3



## DESIGN ELEMENTS FOR PEDESTRIANS



SIDEWALK, CURB RAMPS &  
SHORTER CROSSING DISTANCE



WARNING SIGNS



STREETLIGHTS

## DESIGN ELEMENTS FOR BICYCLISTS

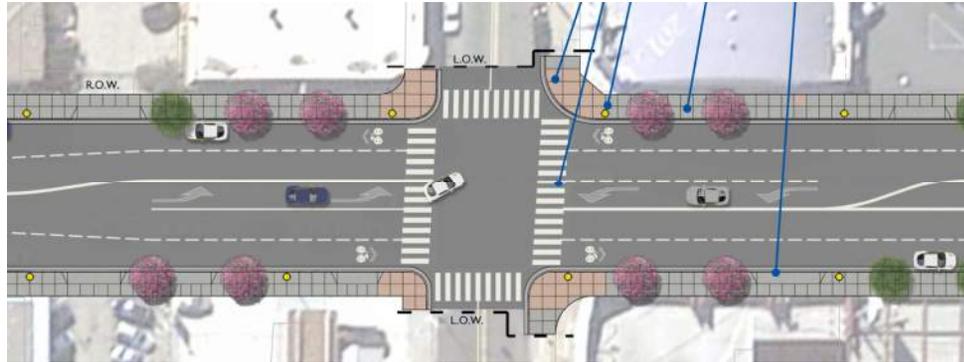


SMOOTHER PAVEMENT &  
SHARED TRAVEL LANE



SIGNS

## DESIGN ELEMENTS FOR MOTORISTS



- LEFT TURN POCKETS AT SUNSET BLVD
- TRAFFIC SIGNAL IMPROVEMENT
- IMPROVED PAVEMENT
- NARROW TRAVEL LANES

# OTHER DESIGN ELEMENTS



UNDERGROUND OVERHEAD UTILITIES



*Platanus acerifolia* 'Columbia'  
London Plane Tree

*Ginkgo biloba* 'Princeton Sentry'  
Columnar Ginkgo (male)

*Lagerstroemia indica*  
Crape Myrtle

## LANDSCAPE





## MEDIAN SITE ELEMENTS OPTION 2

Curved Corten Panels With  
Cut-out City Logo

Stainless Steel Letters



## PLANT PALETTE



*Platanus acerifolia*  
*'Columbia'*  
London Plane Tree



*Ginkgo biloba*  
*'Princeton Sentry'*  
Columnar Ginkgo  
(male)

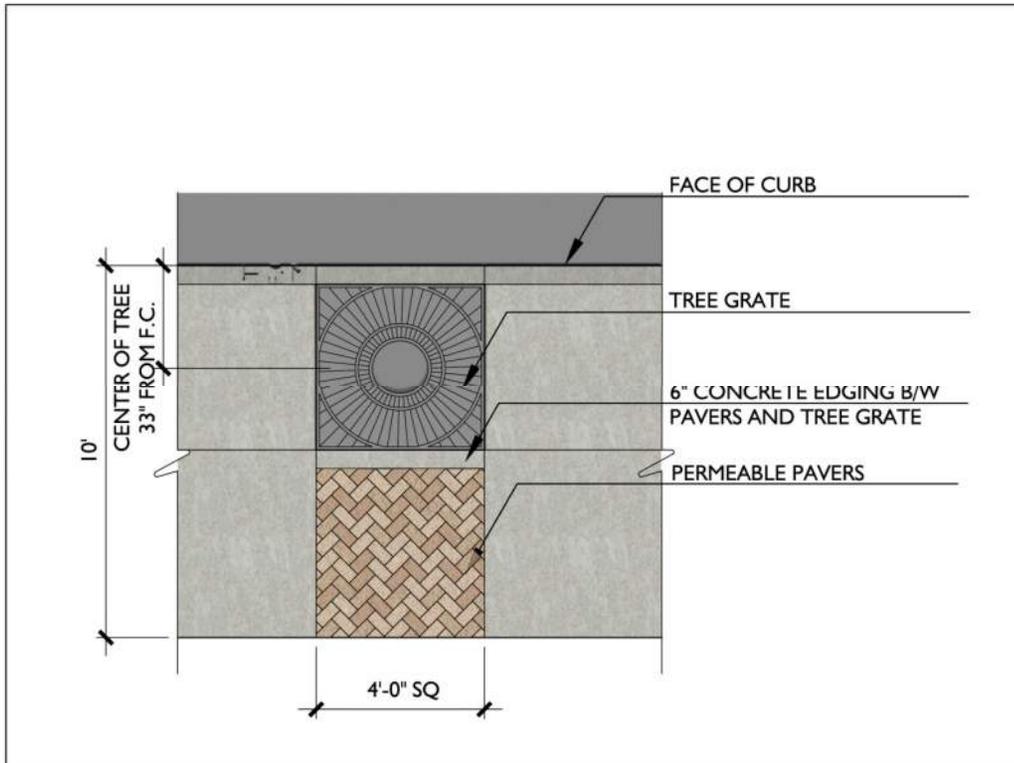


*Lagerstroemia indica*  
Crape Myrtle



*Aloe striata*  
Coral aloe

# TREE CUTOUT TREATMENT



*Permeable Paver*



*Tree Grate*

## TREE PLANTING ALTERNATIVE



# SCHEDULE

CITY OF HAYWARD - MISSION BOULEVARD PHASE 3 IMPROVEMENTS PROJECT SCHEDULE												
	Q2 2016	Q3 2016	Q4 2016	Q1 2017	Q2 2017	Q3 2017	Q4 2017	Q1 2018	Q2 2018	Q3 2018	Q4 2018	Q1 2019
	PRELIMINARY ENGINEERING		35%, 65%, 95% DESIGN									
	ENVIRONMENTAL CLEARANCE											
	PG&E/AT&T UNDERGROUND DESIGN											
					FINAL DESIGN							
								BIDDING AND AWARD				
								CONSTRUCTION				



MISSION BLVD - PHASE 3

OCTOBER 12, 2016

## COST ESTIMATE/FUNDING

### Phase 2

Construction Contract	\$22,000,000
Utility Undergrounding	\$6,000,000
Design	\$2,000,000
Construction Admin, Inspection, Testing	\$1,500,000

Phase 2 Project Total \$31,500,000

### Phase 3

Construction Contract	\$8,000,000
Utility Undergrounding	\$5,000,000
Design	\$1,000,000
Construction Admin, Inspection, Testing	\$1,000,000

Phase 3 Project Total \$15,000,000

Combined Project Total \$46,500,000

### FUNDING SOURCES

Measure BB = \$21,500,000

LATIP = \$21,500,000

TOTAL = \$43,000,000

Q&A/  
BREAK-OUT SESSION



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MISSION BLVD - PHASE 3

OCTOBER 12, 2016



# INFORMATIONAL COMMUNITY MEETING

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## MISSION BLVD - PHASE 3

OCTOBER 12, 2016



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MISSION BLVD - PHASE 3

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