

# RALSTON CORRIDOR STUDY



Department of Public Works  
Parking & Traffic Safety Committee  
Community Forum

August 2, 2012

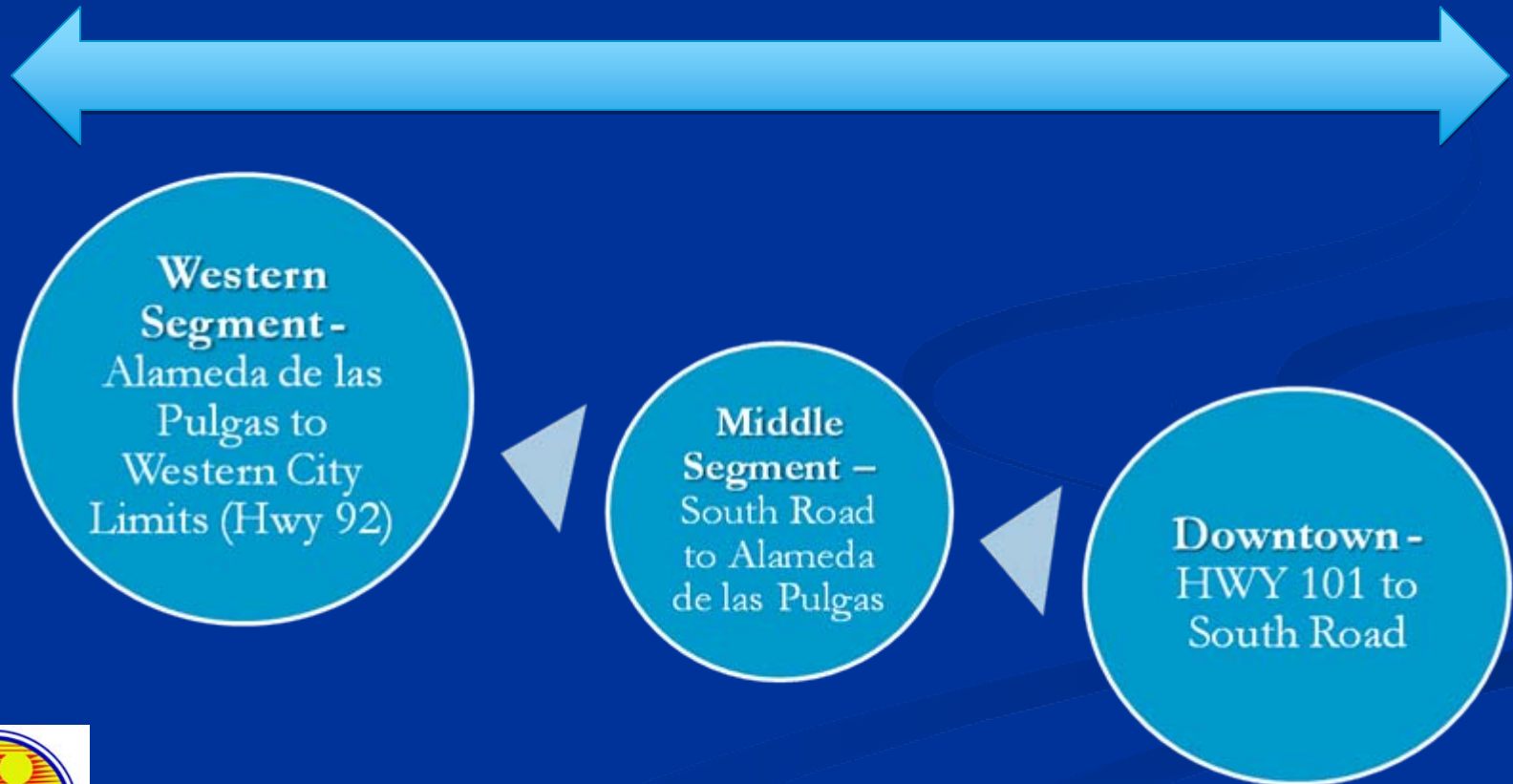
# PURPOSE OF THE STUDY

- Develop recommendations for improvements that will maximize multi modal operations of the Ralston corridor.
- Conduct walkability analysis along the corridor and develop strategies to improve it.
- Evaluate existing bike lanes along the Ralston corridor and their complete streets compatibility.
- Develop recommendations for operational and physical improvements (Capital Improvement Program) for City Council consideration.

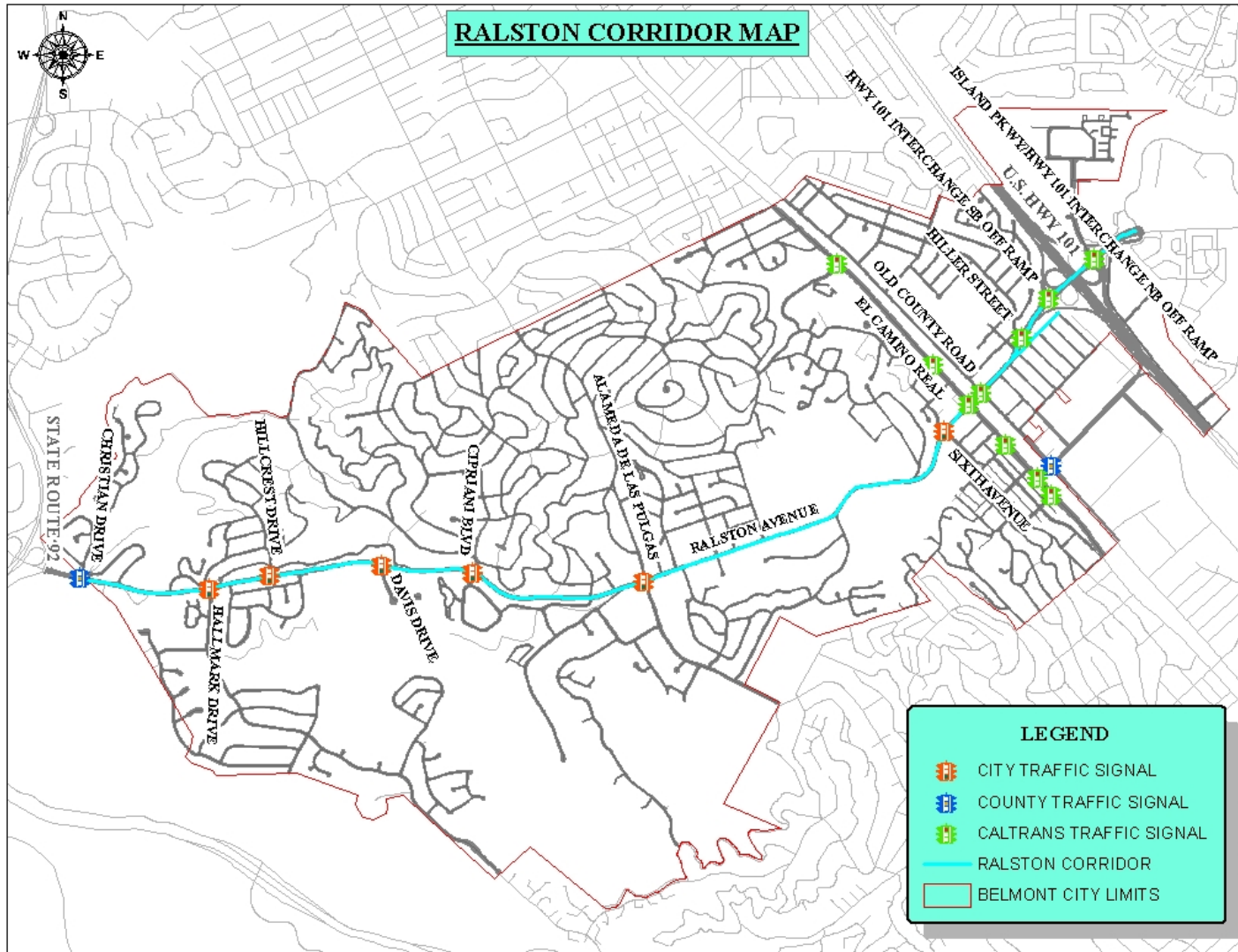


# CORRIDOR CHARACTERISTICS

The Corridor can best be defined in three segments based on land use, physical design, and operational performance







# Traffic Volume Data

Street	Segment	Direction	ADT Volume		
			NB/EB	SB/WB	Total
Ralston Ave	Redwood City Limit to Hiller St	EB/WB	16,470	14,425	30,895
	Hiller St to El Camino Real	EB/WB	20,058	18,421	38,479
	El Camino Real to South Rd	EB/WB	13,942	14,480	28,422
	South Rd to Alameda de Las Pulgas	EB/WB	12,045	12,289	24,334
	Alameda De Las Pulgas to Cipriani	EB/WB	10,899	11,543	22,442
	Cipriani Blvd to Tahoe Dr	EB/WB	12,426	13,114	25,540
	Tahoe Dr to Christian Dr	EB/WB	11,655	12,463	24,118



# Speed Data

Street	Segment	Existing Posted Speed Limit (MPH)	85th % Speed (MPH)
Ralston Ave	Redwood City City Limit to Hiller St	35	38
	Hiller St to El Camino Real	30	34
	El Camino Real to South Rd	30	36
	South Rd to Alameda de Las Pulgas	30	35
	Alameda De Las Pulgas to Cipriani Blvd	40	44
	Cipriani Blvd to Tahoe Dr	40	44
	Tahoe Dr to Christian Dr	40	43



# Traffic Accidents

Ralston Avenue	2008	2009	2010	2011	2012
	Collisions	Collisions	Collisions	Collisions	Collisions
City Limits to Hiller St	5	10	5	6	5
Hiller St to El Camino Real	16	5	10	10	1
El Camino to South Rd	16	5	11	8	2
South Rd to Academy Ave	11	6	7	13	3
Academy Ave to Alameda de las Pulgas	5	2	7	7	1
Alameda de las Pulgas to Cipriani Blvd	10	2	5	5	1
Cipriani Blvd to Tahoe Dr	4	3	6	5	3
Tahoe Dr to Christian Dr	1	5	6	5	1
				Through 05/11/12	



# NEXT STEPS

- Traffic/Transportation Engineering Consultant Request for Qualification
- Shortlist & interview selected qualified firms
- Select best qualified and negotiate scope of work schedule and cost.
- Council approval to award Professional Services Contract with the selected engineering firm
- Project start





# PROCESS

- Getting public input on issues, concerns and desired improvements within the Ralston Corridor
- Data collection and verification
- Traffic/transportation engineering study
- Community engagement/meetings
- Report to City Council on project findings and recommendations



# Timeline

- Consultant Selection and Council Approval of the Contract – November 2012
- Project Start – December 2012
- Public Meetings to be conducted in early 2013
- Presently estimate 6 to 9 months to complete the report after notice to proceed.



# QUESTIONS? COMMENTS?

Visit Project Website at [www.belmont.gov](http://www.belmont.gov) → Hot Topics → Ralston Avenue Traffic Forum

Or

Call Belmont Public Works at (650) 595-7425

Or

Email us at [pworks@belmont.gov](mailto:pworks@belmont.gov)

Or

Send us a letter at: Department of Public Works  
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