

DETAILED ALIGNMENT ANALYSIS METRICS

		Corridor					
		North		Central		South	
Refined Alignment		Meade – Monroe (1a)	El Cajon (1d)	Howard – Orange – Trojan – Solita – Tower (2b)	Howard – Orange – Winona – University (2c)	Lincoln – University (3b)	Robinson – Landis (3d)
Energy Use	Total (Joules)*	87,180	87,540	172,717	138,668	142,874	95,838
	From Physical Variables (Distance and Grade; Joules)	77,835	78,980	159,505	129,001	129,239	85,466
	From Traffic Controls (Joules)	9,345	8,560	13,212	9,667	13,635	10,372
Route Directness	Directness Ratio (Straight Line / Alignment Distance)	95.4%	99.6%	91.6%	93.1%	96.8%	95.3%
Access	Average Distance to Mixed Use Transit Corridor (ft.)	800	0	3,744	377	157	1,054
	# of Schools Served (within 1,500 ft.)	4	8	16	10	7	4
	Average Distance to Schools Served (ft.)	250	744	438	520	657	368
	# of Parks and Community Destinations Served (within 1,500 ft.)	3	6	16	14	16	9
	Average Distance to Destinations Served (ft.)	794	704	752	716	738	692
Implementability	Percent of Alignment Length buildable to LTS 1 (low stress)	94%	84%	97%	84%	66%	97%
	Percent of Alignment Length buildable to LTS 2 (low-moderate)	6%	16%	3%	16%	34%	3%
	# of Intersections with LOS E or F Resulting from Proposed Bike Facility	0	2	0	3	4	0
	# of Changes to Traffic Control Devices	13	3	30	20	12	26
	Potential Net Increase (Decrease) of Parking Spaces / % Utilization of Removed Spaces	-9 / 20%	-32	0	+25	-208 / 50%	+23
	# of Complex Intersections	3	4	3	6	7	5
	Capital Cost [as a multiple of cost of Alignment (1a)]	1.0x	2.7x	1.9x	2.9x	3.7x	4.1x
	Estimated Months to Completion	18	30	18	24	30	34

* 1 joule = .24 calories



WELCOME

North Park - Mid-City Regional Bike Corridors Open House

Queen Bee Art & Cultural Center
3925 Ohio St., San Diego, CA 92104

MEETING FORMAT/AGENDA

- Open House 5 pm - 6 pm
- Presentation 6 pm - 6:30 pm
- Open House 6:30 pm - 8 pm

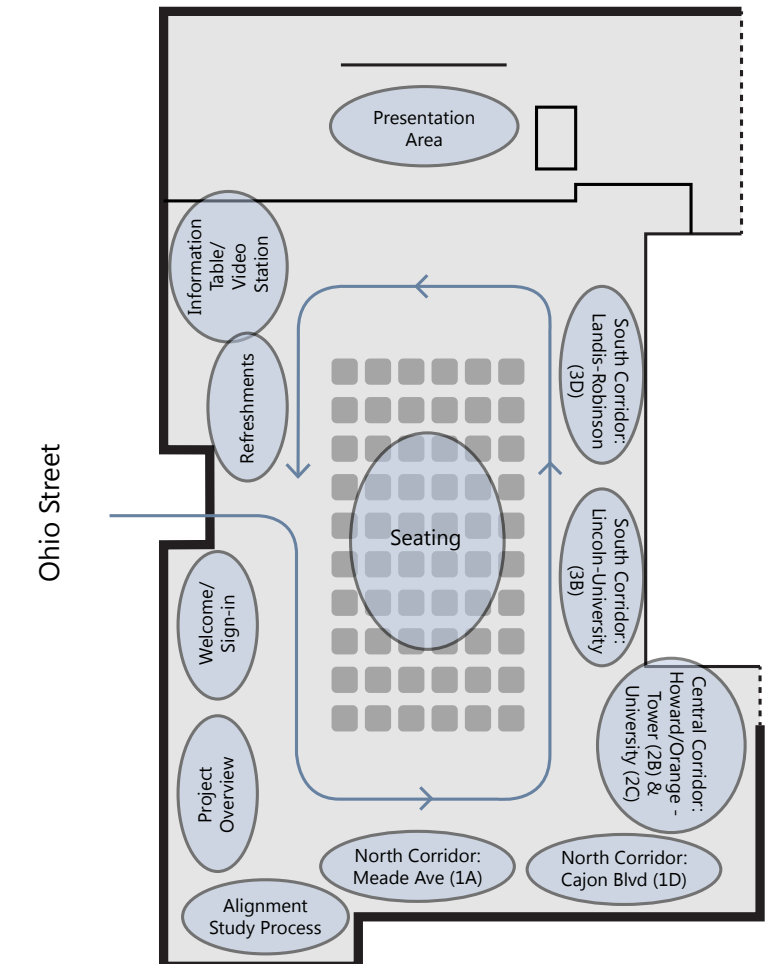
MEETING INFORMATION STATIONS

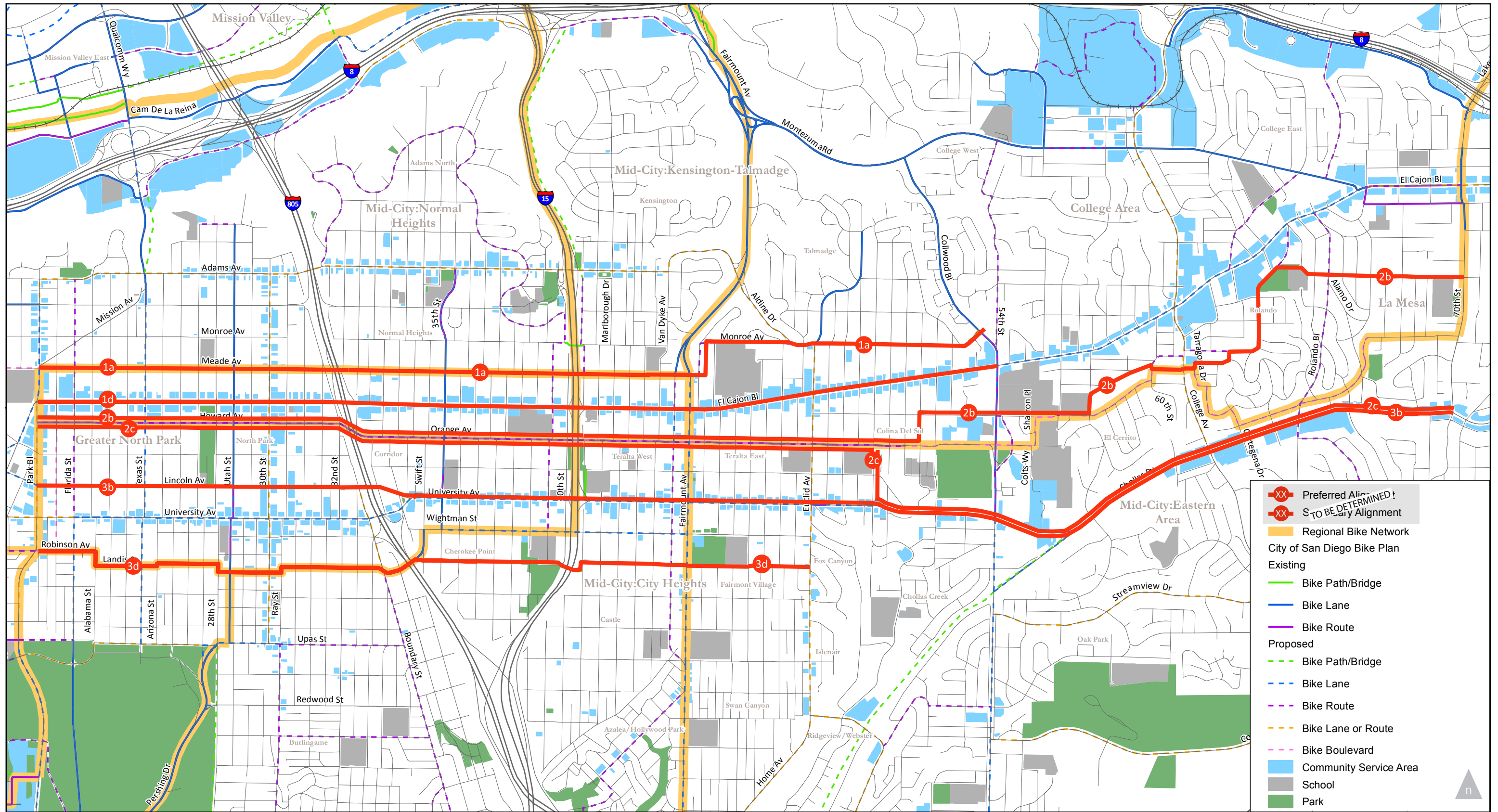
Project information stations are organized in a linear fashion. To the right of the entrance are overviews of the project and the alignment study processes. Then, alignments under consideration are presented at the remaining stations circling the room.

BACKGROUND

This project is designing three bikeways that will make it safer for people of all ages and comfort levels to bike between North Park and Mid-City and will add green space and other features that make streets more attractive and safer for everyone.

For more information, please contact Bridget Enderle at (619) 595-5612 or sign up for project updates at: KeepSanDiegoMoving.com/NorthParkMidCityBike.





ALIGNMENTS UNDER CONSIDERATION

