

Table 8-5: Proposed pedestrian projects and cost estimates in Walnut Park

Jurisdiction	Location	Corner/Leg	Project Description	Estimated Capital Cost <sup>1</sup>	Prioritization Score
<b>Broadway</b>				Average Corridor Score: 75.0	
County	Broadway, between Santa Fe Avenue and Pacific Boulevard	Mid-block	Stripe yellow continental crosswalk	\$2,500	65.0
			Install pedestrian-activated warning system	\$80,000	
County	Broadway (Santa Fe Avenue to Seville Avenue)	Both sides of street	Plant street trees	\$53,000	85.0
County	Broadway (Santa Fe Avenue to Seville Avenue)	Both sides of street	Install pedestrian-scale lighting	Varies	75.0
<b>Florence Avenue</b>				Average Corridor Score: 71.7	
County	Florence Avenue / Pacific Boulevard	Southwest corner	Evaluate driveway relocation or removal <sup>2</sup>	\$10,000	80.0
		All legs	Install accessible pedestrian push button	\$12,000	
County	Florence Avenue / Rita Avenue	South side of street (mid-block)	Install curb extension	\$40,000	65.0
County	Florence Avenue (Pacific Boulevard to Seville Avenue)	South side of street	Widen sidewalks and relocate obstructions	\$56,250	70.0
<b>Flower Street</b>				Average Corridor Score: 60.0	
County	Flower Street (Seville Avenue to Mountain View Avenue)	-	Install speed humps	\$5,000	60.0
<b>Mountain View Avenue</b>				Average Corridor Score: 60.8	
County	Mountain View Avenue / Florence Avenue	West, south, and east legs	Restripe as continental crosswalk	\$2,500	60.0
County	Mountain View Avenue / Walnut Street	Northwest corner	Install new ADA compliant curb ramp where nonexistent	\$8,000	60.0
County	Mountain View Avenue / California Street	All corners	Install new ADA compliant curb ramp where nonexistent	\$32,000	55.0
County	Mountain View Avenue / Olive Street	All corners	Install curb extension	\$120,000	55.0
		North and west legs	Stripe yellow continental crosswalk	\$5,000	
		-	Install a roundabout, traffic circle, or mini-roundabout if appropriate; alternatively, install an all-way stop	\$500,000	
County	Mountain View Avenue / Hill Street	West leg	Relocate stop bar behind pedestrian path	\$500	65.0
County	Mountain View Avenue / Broadway	North and west legs	Stripe yellow continental crosswalk	\$5,000	70.0

Jurisdiction	Location	Corner/Leg	Project Description	Estimated Capital Cost <sup>1</sup>	Prioritization Score
<b>Pacific Boulevard</b>				<b>Average Corridor Score: 80.6</b>	
County	Pacific Boulevard / California Street	North-south direction	Install pedestrian-activated warning system	\$80,000	85.0
		Northwest and northeast corners	Install curb extensions at crosswalk	\$80,000	
County	Pacific Boulevard / Live Oak Street	All corners	Install curb extension	\$160,000	70.0
		Northwest corner	Evaluate driveway relocation or removal <sup>2</sup>	\$10,000	
County	Pacific Boulevard / Grand Avenue	Southeast corner	Install bus bulb: extend entire area of bus zone as curb extension to create additional space for pedestrian travel, work with Metro to install bus shelters	\$150,000	70.0
			Make driveway ADA-compliant <sup>2</sup>	\$10,000	
		Northwest, southwest, and northeast corners	Install curb extension	\$120,000	
County	Pacific Boulevard / Olive Street	South leg	Stripe yellow continental crosswalk	\$2,500	70.0
			Install traffic signal with pedestrian signal head	\$300,000	
		North-south direction	Install advance yield marking	\$1,000	
		All corners	Install curb extension	\$160,000	
County	Pacific Boulevard / Broadway	All legs	Restripe to yellow continental crosswalk	\$10,000	85.0
			Install accessible pedestrian push button	\$12,000	
			Modify signal timing to increase crossing interval	Varies	
		All corners	Install curb extension	\$160,000	
County	Pacific Boulevard / Cudahy Street	North leg	Stripe continental crosswalk	\$2,500	75.0
			Install pedestrian-activated warning system	\$80,000	
		All corners	Install curb extension	\$160,000	
		North-south directions	Install advance yield marking	\$1,000	
County	Pacific Boulevard (Florence Avenue to Cudahy Street)	Both sides of street	Plant street trees	\$26,500	100.0
County	Pacific Boulevard (Florence Avenue to Cudahy Street)	-	Study for roadway reconfiguration	Cost will vary for study, design, and implementation	90.0

## Proposed pedestrian projects and cost estimates in Walnut Park, continued

Jurisdiction	Location	Corner/Leg	Project Description	Estimated Capital Cost <sup>1</sup>	Prioritization Score
Santa Fe Avenue					70.4
County	Santa Fe Avenue / Florence Avenue	Southwest corner	Evaluate driveway relocation or removal at gas station <sup>2</sup>	\$10,000	75.0
		All legs	Modify signal timing to increase crossing interval	Varies	
			Install accessible pedestrian push button	\$12,000	
County	Santa Fe Avenue / California Street	South and east legs	Stripe continental crosswalk	\$5,000	70.0
		South leg	Install traffic signal with pedestrian signal head	\$300,000	
		Northeast and southeast corners	Install curb extension	\$80,000	
County	Santa Fe Avenue / Hope Street	East, west, and north legs	Restripe as yellow continental crosswalk	\$7,500	60.0
		All corners	Install curb extension	\$160,000	
		Northeast corner	Reduce driveway width at Diaz Market <sup>2</sup>	\$10,000	
		All legs	Install accessible pedestrian push button	\$12,000	
County	Santa Fe Avenue / Leota/Olive Street	Southwest and southeast corners	Install new ADA compliant curb ramp where nonexistent	\$16,000	85.0
		South leg	Install traffic signal with pedestrian signal head	\$300,000	
		South leg	Install median refuge island in existing crosswalk	\$30,000	
		North-south direction	Install advance yield marking	\$1,000	
County	Santa Fe Avenue / Broadway	All legs	Restripe as yellow continental crosswalk	\$10,000	65.0
			Modify signal timing to increase crossing interval	Varies	
			Install accessible pedestrian push button	\$12,000	
		Southeast corner	Install ADA Detectable Warning surface at crossing island	\$500	
		Northeast and southwest corners	Install curb extension	\$80,000	
		Northwest and southeast corners	Reconfigure intersection so right turn channels are closed at northwest and southeast corners to reduce pedestrian crossing distances and reduce curb radii	\$200,000	

Jurisdiction	Location	Corner/Leg	Project Description	Estimated Capital Cost <sup>1</sup>	Prioritization Score
County	Santa Fe Avenue / Cudahy Street	South and east legs	Stripe yellow continental crosswalk	\$5,000	60.0
		South leg	Install traffic signal with pedestrian signal head	\$300,000	
County	Santa Fe Avenue / Palm Place	South and east legs	Stripe continental crosswalk	\$5,000	60.0
		Southeast corner and southwest leg	Install curb extension	\$80,000	
		South leg	Install traffic signal with pedestrian signal head	\$300,000	
County	Santa Fe Avenue / Sale Place	Southeast corner	Evaluate driveway relocation or removal <sup>2</sup>	\$10,000	60.0
County	Santa Fe Avenue / Cass Place	Northwest and northeast corner	Install new ADA compliant curb ramp where nonexistent	\$16,000	65.0
		East leg	Relocate stop bar behind pedestrian path	\$500	
		North leg (both sides of street)	Install pedestrian-activated warning system at existing crosswalk	\$80,000	
		Northeast corner	Install curb extension	\$40,000	
County	Santa Fe Avenue / Poplar Place	South and east legs	Stripe continental crosswalks	\$5,000	70.0
		North-south direction	Install advance yield markings	\$1,000	
		South leg	Install traffic signal with pedestrian signal head	\$300,000	
County	Santa Fe Avenue / Independence Avenue	East leg	Stripe continental crosswalk across Independence Avenue and across Santa Fe's northbound right-turn slip lane	\$2,500	65.0
County	Santa Fe Avenue / Southern Pacific Railroad	West side of the street	Install sidewalk	\$10,000	65.0
County	Santa Fe Avenue (Florence Avenue to Southern Pacific Railroad)	Both sides of street	Plant street trees	\$53,000	100.0
County	Santa Fe Avenue (Florence Avenue to Southern Pacific Railroad)	-	Study for roadway reconfiguration	Cost will vary for study, design, and implementation	85.0

## Proposed pedestrian projects and cost estimates in Walnut Park, continued

Jurisdiction	Location	Corner/Leg	Project Description	Estimated Capital Cost <sup>1</sup>	Prioritization Score
Seville Avenue				Average Corridor Score: 70.7	
County	Seville Avenue / Florence Avenue	All legs	Install accessible pedestrian push button	\$12,000	55.0
County	Seville Avenue / Live Oak Street	North-south direction	Install advance yield marking	\$1,000	60.0
		Northwest and northeast corners	Install curb extension	\$80,000	
County	Seville Avenue / Grand Avenue	North-south direction	Install advance yield marking	\$1,000	65.0
		Northwest and northeast corners	Install curb extension	\$80,000	
County	Seville Avenue / Olive Street	All legs	Restripe as yellow continental crosswalk	\$10,000	80.0
County	Seville Avenue / Hill Street	Median	Install median refuge island	\$30,000	75.0
		Southeast corner	Install curb extension	\$40,000	
		East leg	Relocate stop bar before pedestrian path	\$500	
County	Seville Avenue / Broadway	All legs	Restripe as yellow continental crosswalk	\$10,000	70.0
		Southeast corner	Install curb extension	\$40,000	
		All legs	Install accessible pedestrian push button	\$12,000	
County	Seville Avenue (Florence Avenue to Cudahy Street)	East side of street	Plant street trees	\$27,100	90.0
Total Capital Cost <sup>3</sup>				\$5,309,850	
Contingency (20% of total capital cost)				\$1,061,970	
Total P.E. (30% of total capital cost)				\$1,592,955	
Total Construction Engineering (50% of total capital cost)				\$2,654,925	
<b>Project Total</b>				<b>\$10,619,700</b>	

<sup>1</sup>All costs are based on 2018 estimates. Appropriate inflation and escalation increases may be applicable at time of implementation.

<sup>2</sup>Driveway related projects are contingent upon the County developing a process to consolidate, reduce widths of, or close excessive driveways, where feasible and appropriate, in accordance with Los Angeles County Code Title 16, and considering prior planning approval. See Chapter 4, Driveways section for more detail.

<sup>3</sup>Cost does not include treatments for which unit prices are listed as "Varies," including pedestrian-scale lighting, and studies for roadway reconfiguration. Costs for these treatments can vary widely depending on design. Installation of pedestrian-scale lighting is contingent upon available and secured funding to finance the installation, operation and maintenance costs.