



## ADMINISTRATIVE REPORT

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File #: 20-647

Meeting Date: 10/27/2020

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*Report Prepared by: Michael Hren, Principal Planner, Development Services Department*

**SUBJECT:** Review of Staff Recommendations for Updates to Active Transportation and Safe-Routes to School Plan (ATP) Appendix D: Pedestrian Prioritized Projects Table

### REPORT IN BRIEF

City Staff has made recommendations for updates to the pedestrian projects table of the ATP for the consideration of the Bicycle and Pedestrian Advisory Commission.

### RECOMMENDATION

Bicycle and Pedestrian Advisory Commission: Review and provide staff direction regarding the updates.

### ALTERNATIVES

1. Provide staff with direction; or
2. Continue to a future meeting (date and time to be specified).

### DISCUSSION

Planning and Engineering staff have made draft recommendations for the annual update of the ATP Pedestrian Prioritized Projects Table, including feedback from the Commission's August 25, 2020 meeting. The Commission should review the proposed updates and provide feedback.

Summary of Proposed Changes:

- P16- M Street Corridor in Downtown, 16<sup>th</sup> Street to 24<sup>th</sup> Street
  - Limit changed from 16th to 18th to reflect recent work
  - Removed curb extension suggestion, inappropriate for arterial
- P4- G Street Corridor in Downtown, SR-140 to 24<sup>th</sup> Street
  - Removed curb extension suggestion, inappropriate for arterial
- P8- Childs Avenue, MLK Jr. Parkway to De Long Street
  - Removed sidewalk gaps, moved to item P9.

- P9- MLK Jr. Parkway to De Long Street
  - Changed recommendation to “install new sidewalk,” which is more likely to address the issues in this location
  - Changed limits from MLK-De Long to B- De Long, as sidewalks are present or in progress from MLK to B Street
- P1- E Santa Fe Ave, Midge Avenue to Green
  - Changed limits from Midge-Green to Intersection of Santa Fe/Green/Stretch
  - Changed recommendation to “Close sidewalk gap”
- PS37- M Street and Main Street
  - Removed, completed
- PS21- Olive Avenue and M Street
  - Removed, redundant with P6
- PS1- 16<sup>th</sup> Street and R Street
  - Removed “install curb extensions,” inappropriate for arterial
- P7- G Street, Bear Creek Trail to Olive Avenue
  - Removed “removing slip lane at Bear Creek Drive” and “curb extensions” suggestions as neither are appropriate for this location
- PS11- G Street and Alexander Avenue
  - Removed curb extension suggestion, inappropriate for arterial
- PS35- Parsons Avenue north of Childs Avenue
  - Removed, mid-block crossings are not supported by the Engineering nor Planning Departments
- P14- Gerard Avenue, N Street to M Street
  - Added recommendation to alternatively add sidewalks to south side of street
- PS9- Downtown Area
  - Removed, substantially complete
- PS19- Parsons Avenue and Merced Avenue
  - Removed, mid-block crossings are not supported by the Engineering nor

Planning Departments

- PS12- G Street and Brookdale Drive
  - Removed, mid-block crossings are not supported by the Engineering nor Planning Departments
- PS16- Parsons Avenue and Bear Creek
  - Removed reference to undercrossing, added recommendation to install push- or foot-activated button
- PS4- Black Rascal Creek and McKee Road
  - Removed, mid-block crossings are not supported by the Engineering nor Planning Departments
- PS13- Glen Avenue and Bear Creek
  - Removed, no pedestrian bridge at this location
- PS15- Lake Road and Yosemite Avenue
  - Removed reference to undercrossing, added recommendation to install high visibility crosswalks

Recommendations for Appendix C: Bicycle Prioritized Projects Table, along with recommendations for new projects to be added to both Appendix C and D will be provided at future meetings.

**ATTACHMENTS**

1. Draft Version of Appendix D
2. Approved Version of Appendix D

## Appendix D: Pedestrian Prioritized Projects Table

For more information about improvement types, see “Existing Facilities” on page 22. For details about the scoring criteria and prioritization methodology, see “Infrastructure Projects” on page 112.

Project ID	Location/ Street	Start	End	Distance (mi)	Spot Improvement Detail/ Notes	Safety (20pts)	Community Support (15pts)	Activity Generator Connection (15pts)	Safe-Routes-to-School (30pts)	Disadvantaged Community (20pts)	Total
P16	M Street Corridor in Downtown	18th Street	24th Street	0.45	Traffic Calming and crossing enhancements, leading pedestrian interval, high visibility crosswalks, etc.	20	15	15	30	20	100
P4	G Street Corridor in Downtown	SR-140	24th Street	0.8	Install crossing enhancements such as leading pedestrian intervals, high visibility crosswalks	20	10	15	30	20	95
P2	Main Street	G Street	V Street	1.37	Stripe currently unmarked crossings and study key locations for enhanced crossings	15	15	15	30	20	95
B110	Childs Avenue	Parsons Avenue	Campus Parkway	1.54	Multi Use Path	15	15	15	30	15	90
PS30	22nd Street/G Street				Provide pedestrian scale lighting to improve ped. visibility and safety	5	15	15	30	20	85
P8	Childs Avenue	MLK Jr. Parkway	De Long Street		Improve lighting	10	15	10	30	20	85
P9	Childs Avenue	MLK Jr. Parkway	De Long Street		Install new sidewalk	10	15	10	30	20	85
P3	MLK Jr. Way	SR-99/ SR140	Childs Avenue		Install crossing enhancements: curb extensions, LPI, high visibility crosswalks, etc.	15	15	15	15	20	80
P15	Canal Street	Cartmell Drive	Childs Avenue		Install sidewalks on east side of street where missing. Install lighting.	15	10	15	15	20	75
P1	E Santa Fe Ave/Green/Stretch				Close Sidewalk Gap	5	15	15	30	10	75
PS29	G Street Railroad Tracks underpass				Improve lighting under the overpass to improve perception of safety	10	15	15	15	20	75

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P6	Olive Avenue	Loughborough Drive	G Street	1.68	High visibility crosswalks, advance stop markings, leading pedestrian interval, curb extensions where deemed necessary	20	10	15	30	0	75
P5	12th Street	M Street	E Street	0.68	Pedestrian accessibility improvements including curb ramps where absent	5	5	10	30	20	70
P11	26th Street	Glen Avenue	M Street		Study potential traffic calming measures on 26th Street including marked high visibility crossings, and curb extensions.	5	15	10	30	10	70
PS24	R Street/ Childs Avenue				High visibility crosswalks (including across Childs), RRFB (across Childs), curb extensions	5	15	0	30	20	70
PS17	SR-99 Crossings				Partner with Caltrans to improve crossings	15	15	15	15	10	70
PS10	E Santa Fe Ave	G Street	City Limits		Install street/pedestrian-scale lighting	5	5	15	30	10	65
PS14	Green Street and Santa Fe Drive				Improve lighting with railroad undercrossing to improve perception of safety	5	5	15	30	10	65
P13	N Street	Cartmell Drive	Gerard Avenue		Install sidewalks to fill gaps	5	15	10	15	20	65
PS25	R Street/21st Street				Consider limiting flashing beacon to school hours only	0	5	10	30	20	65
PS18	SR-99/ V Street				Partner with Caltrans to improve crossings	10	15	15	15	10	65
P12	9th Street	V Street	M Street		Study potential traffic calming measures including high visibility crosswalks, and curb extensions. Improve lighting throughout this corridor.	2	15	10	15	20	62

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PS33	11th Street/ V Street				Conduct stop sign and signal warrant study. Install high visibility crosswalks at all approaches.	2	10	10	15	20	57
PS1	16th Street/R Street				Stripe high visibility crosswalks and install curb extensions	15	5	15	0	20	55
PS26	Fairfield Street/M Street				Upgrade to high visibility crosswalks and curb extensions on west approach	15	10	15	15	0	55
P7	G Street	Bear Creek Trail	Olive Avenue	0.6	Crossing improvements such as installing high visibility crosswalks, leading pedestrian intervals	10	10	10	15	10	55
PS11	G Street/ Alexander Avenue				Stripe high visibility crosswalks	5	5	15	30	0	55
PS28	Railroad tracks near Hoover Middle School				Study installing fencing or other safety enhancements to keep students away from tracks. Pair with student educational programming.	2	5	15	30	0	52
PS34	Santa Fe Avenue/6th Avenue				Study redesign of Santa Fe Ave/6th Avenue Intersection	2	5	15	30	0	52
PS32	P Street/ 8th Street				Conduct stop sign warrant study and install high visibility crosswalks at all approaches	5	10	0	15	20	50
PS3	Bellevue Road/Lake Road				Improve safety of crossing	0	5	10	30	0	45
PS5	Childs Ave/Carol Ave/SR-99				Partner with Caltrans to install/improve pedestrian access to and mobility to and through the overcrossing	5	5	10	15	10	45
P14	Gerard Avenue	N Street	M Street		Widen sidewalk to 8 feet or add sidewalks to south side	5	10	10	0	20	45

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PS23	R Street/ Yosemite Avenue				Install high visibility crosswalks, leading pedestrian interval	0	15	15	15	0	45
PS6	Citywide				Conduct a curb inventory to determine and prioritize locations without curb ramps and other accessibility features	0	5	10	15	10	40
PS7	Citywide				Conduct an inventory of bus stops throughout the City to determine with accessibility and pedestrian enhancements can be made within the City right of way leading to and from bus stops	0	5	10	15	10	40
PS22	R Street/ Loughborough Drive				Improve pedestrian safety by removing slip lane, installing high visibility crosswalks and leading pedestrian interval, and extending median on R Street to create refuge islands	10	15	15	0	0	40
PS36	Gerard Avenue/M Street				Stripe crosswalks at all approaches	0	15	0	0	20	35
PS20	Parsons Avenue/ SR-140				Partner with Caltrans to install high visibility crosswalks, advance stop markings, leading pedestrian interval	5	15	15	0	0	35
PS2	Bear Creek Path				Inspect and correct any ADA-related accessibility issues	0	5	15	0	10	30
PS16	Parsons Avenue and Bear Creek				Improve lighting to improve perception of safety, install push- or foot-activated crossing button	0	5	10	15	0	30

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PS15	Lake Road & Yosemite Avenue				Improve lighting to improve perception of safety, install high visibility crosswalks	0	5	0	0	0	5

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P16	M Street Corridor in Downtown	16th Street	24th Street	0.75	Traffic Calming and crossing enhancements curb extensions, leading pedestrian interval, high visibility crosswalks, etc.	20	15	15	30	20	100
P4	G Street Corridor in Downtown	SR-140	24th Street	0.8	Install crossing enhancements such as curb extensions, leading pedestrian interval, high visibility crosswalks	20	10	15	30	20	95
P2	Main Street	G Street	V Street	1.37	Stripe currently unmarked crossings and study key locations for enhanced crossings	15	15	15	30	20	95
B110	Childs Avenue	Parsons Avenue	Campus Parkway	1.54	Multi Use Path	15	15	15	30	15	90
PS30	22nd Street/G Street				Provide pedestrian scale lighting to improve ped. visibility and safety	5	15	15	30	20	85
P8	Childs Avenue	MLK Jr. Parkway	De Long Street		Close sidewalk gaps and improve lighting	10	15	10	30	20	85
P9	Childs Avenue	MLK Jr. Parkway	De Long Street		Study Traffic Calming Measures	10	15	10	30	20	85
P3	MLK Jr. Way	SR-99/ SR140	Childs Avenue		Install crossing enhancements: curb extensions, LPI, high visibility crosswalks, etc.	15	15	15	15	20	80
P15	Canal Street	Cartmell Drive	Childs Avenue		Install sidewalks on east side of street where missing. Install lighting.	15	10	15	15	20	75
P1	E Santa Fe Ave	Midge Avenue	Green	0.9	Install Sidewalks	5	15	15	30	10	75
PS29	G Street Railroad Tracks underpass				Improve lighting under the overpass to improve perception of safety	10	15	15	15	20	75

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PS37	M Street/ Main Street				High visibility crosswalks and leading pedestrian interval	10	15	15	15	20	75
P6	Olive Avenue	Lough-borough Drive	G Street	1.68	High visibility crosswalks, advance stop markings, leading pedestrian interval, curb extensions where deemed necessary	20	10	15	30	0	75
PS21	Olive Avenue/M Street				Install high visibility crosswalks, advance stop markings, leading pedestrian interval	15	15	15	30	0	75
P5	12th Street	M Street	E Street	0.68	Pedestrian accessibility improvements including curb ramps where absent	5	5	10	30	20	70
P11	26th Street	Glen Avenue	M Street		Study potential traffic calming measures on 26th Street including marked high visibility crossings, and curb extensions.	5	15	10	30	10	70
PS24	R Street/ Childs Avenue				High visibility crosswalks (including across Childs), RRFB (across Childs), curb extensions	5	15	0	30	20	70
PS17	SR-99 Crossings				Partner with Caltrans to improve crossings	15	15	15	15	10	70
PS10	E Santa Fe Ave	G Street	City Limits		Install street/pedestrian-scale lighting	5	5	15	30	10	65
PS14	Green Street and Santa Fe Drive				Improve lighting with railroad undercrossing to improve perception of safety	5	5	15	30	10	65
P13	N Street	Cartmell Drive	Gerard Avenue		Install sidewalks to fill gaps	5	15	10	15	20	65
PS25	R Street/21st Street				Consider limiting flashing beacon to school hours only	0	5	10	30	20	65
PS18	SR-99/ V Street				Partner with Caltrans to improve crossings	10	15	15	15	10	65

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P12	9th Street	V Street	M Street		Study potential traffic calming measures including high visibility crosswalks, and curb extensions. Improve lighting throughout this corridor.	2	15	10	15	20	62
PS33	11th Street/ V Street				Conduct stop sign and signal warrant study. Install high visibility crosswalks at all approaches.	2	10	10	15	20	57
PS1	16th Street/R Street				Stripe high visibility crosswalks and install curb extensions	15	5	15	0	20	55
PS26	Fairfield Street/M Street				Upgrade to high visibility crosswalks and curb extensions on west approach	15	10	15	15	0	55
P7	G Street	Bear Creek Trail	Olive Avenue	0.6	Crossing improvements such as removing slip lane at Bear Creek Drive, installing high visibility crosswalks, leading pedestrian interval, curb extensions where necessary	10	10	10	15	10	55
PS11	G Street/ Alexander Avenue				Stripe high visibility crosswalks and install curb extensions	5	5	15	30	0	55
PS28	Railroad tracks near Hoover Middle School				Study installing fencing or other safety enhancements to keep students away from tracks. Pair with student educational programming.	2	5	15	30	0	52
PS34	Santa Fe Avenue/6th Avenue				Study redesign of Santa Fe Ave/6th Avenue Intersection	2	5	15	30	0	52
PS32	P Street/ 8th Street				Conduct stop sign warrant study and install high visibility crosswalks at all approaches	5	10	0	15	20	50

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PS35	Parsons Avenue, north of Childs Avenue				Install mid-block crossing with RRFB and curb extensions to improve access to/from bus stops	2	15	15	15	0	47
PS3	Bellevue Road/Lake Road				Improve safety of crossing	0	5	10	30	0	45
PS5	Childs Ave/Carol Ave/SR-99				Partner with Caltrans to install/improve pedestrian access to and mobility to and through the overcrossing	5	5	10	15	10	45
P14	Gerard Avenue	N Street	M Street		Widen sidewalk to recommended 8 feet width in high-volume pedestrian area on east side to better accommodate school pedestrian traffic	5	10	10	0	20	45
PS23	R Street/ Yosemite Avenue				Install high visibility crosswalks, leading pedestrian interval	0	15	15	15	0	45
PS6	Citywide				Conduct a curb inventory to determine and prioritize locations without curb ramps and other accessibility features	0	5	10	15	10	40
PS7	Citywide				Conduct an inventory of bus stops throughout the City to determine with accessibility and pedestrian enhancements can be made within the City right of way leading to and from bus stops	0	5	10	15	10	40

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PS9	Downtown Area				Install pedestrian amenities such as shade trees, pedestrian-scale lighting, wayfinding signage, benches, trash cans, and other street furniture. Consider policy change to promote mixed uses with ground floor retail	0	5	15	0	20	40
PS19	Parsons Avenue/ Merced Avenue				Install high visibility crosswalks, advanced yield markings. Consider upgrading RRFB to HAWK because of width of roadway (5 lanes)	0	10	15	15	0	40
PS22	R Street/ Loughborough Drive				Improve pedestrian safety by removing slip lane, installing high visibility crosswalks and leading pedestrian interval, and extending median on R Street to create refuge islands	10	15	15	0	0	40
PS12	G Street/ Brookdale Drive				Install mid-block crossing with enhancement such as HAWK or RRFB to allow people in adjacent neighborhood more convenient and safe access to park without long detour to marked crossing	2	10	10	15	0	37
PS36	Gerard Avenue/M Street				Stripe crosswalks at all approaches	0	15	0	0	20	35
PS20	Parsons Avenue/ SR-140				Partner with Caltrans to install high visibility crosswalks, advance stop markings, leading pedestrian interval	5	15	15	0	0	35
PS2	Bear Creek Path				Inspect and correct any ADA-related accessibility issues	0	5	15	0	10	30

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PS16	Parsons Avenue and Bear Creek				Improve lighting in undercrossing to improve perception of safety	0	5	10	15	0	30
PS4	Black Rascal Creek & McKee Road				Install crossing enhancements such as curb extensions, leading pedestrian interval, high visibility crosswalks	2	5	15	0	0	22
PS13	Glen Avenue & Bear Creek				Bridge crossing improvements	0	5	0	15	0	20
PS15	Lake Road & Yosemite Avenue				Improve lighting in undercrossing to improve perception of safety	0	5	0	0	0	5