

Columbia Sidewalk Priority Matrix Key

4/18/18

Pedestrian Attractor Score (PAS): 0-40, Score Weight 40%		
Element	Criteria	Points
Proximity to Attractors (w/in ¼ mile) Weight 30% (Max 30 Points)	Public or Private Schools	8 points each
	Transit Routes	6 points each
	Senior Homes and rehabilitation centers	
	Major Grocery Stores, Malls and Strip Malls, Business Districts	4 points each
	Employers with > 500 employees	
	Places of public accommodation (parks, fire stations, police stations, hospitals, convention centers, health centers, libraries, museums, post offices and recreation centers)	2 points each
	State or local government offices	.5 points each
	Religious Institutions	
	Group homes	
	Day cares	
Fills gap Weight 10%	If there are existing sidewalks at each end of the proposed project	10

Columbia Sidewalk Priority Matrix Key

4/18/18

Pedestrian Safety Score (PSS): 0-40, Score Weight 40%		
Element	Criteria	Points
Existing Facilities Weight 10%	If the sidewalk project is in a corridor that lacks sidewalks on either side of the street.	10
Street Classification Weight 20%	Arterials	20 points each
	Collectors	15 points each
Traffic Volumes Weight 10%	Roads with traffic volumes greater than 4,000 Average Daily Traffic (ADT), up to 10 points. (We currently do not have enough data to do a more tiered system for traffic volumes).	10
Pedestrian Need Score (PNS): 0-20, Score Weight 20%		
Element	Criteria	Points
Community Development Block Grant Qualified Areas Weight 10%	At or below 80% of federal poverty level	10
City's Strategic Plan Neighborhoods Weight 10%	The City of Columbia chose the Strategic Plan neighborhoods as areas to focus resources, based on area levels of diversity, income, free and reduced lunch program participants, and police and medical calls for service (see attached neighborhood descriptions for more info.)	10
Additional Points		
Inclusion in adopted Neighborhood or Community Development Improvement District (CID) plan	Projects requested in an adopted Neighborhood or CID Plan receive on additional point.	10
Pedestrian/Traffic Incidents Weight 10%	Traffic Fatality or Serious injury involving pedestrians, over the past 5 years, within a 1/4 mile on the requested sidewalk street	10