

SIDEWALK REQUEST FOR THE CITY OF CONCORD

Pedestrian Improvement Program

In order to prioritize sidewalk needs, each missing sidewalk segment identified in the City of Concord is scored based upon criterion related to safety, connectivity and pedestrian generators. The Pedestrian Improvement Program (PIP) list is used to maintain and update these scores as necessary. Greater emphasis is given to areas where high pedestrian traffic is generated by destination points like schools, parks, bus stops etc. Sidewalk requests are calculated into the overall score of the specified segment. These scores ultimately help prioritize future sidewalk project areas within the City of Concord as funding allows.

PIP - Sidewalk Evaluation Criteria						
Categories	Criteria	Points (1-5)	Weights	Weighted Point	Total Possible Points	
	Speed		0.08	0.00		
	<35 MPH	1	0.08	0.08	0.25	
	Between 35 MPH and 45MPH	2		0.17		
St t Ch t i - t i (50/)	45 MPH or Greater	3		0.25		
Street Characteristics (5%)	Street Classification		0.08	0.00		
	Arterial	3	0.08	0.25	0.25	
	Collector	2		0.17		
	Local	1		0.08		
	School Walking Zones		0.50	0.00		
Safety (25%)	1/8 Mi	5	0.50	2.50	2.50	
	1/4 Mi	4		2.00		
	1/2 Mi	3		1.50		
	Transit Routes		0.14	0.00		
Equity (10%)	1/8 Mi	3	0.43 0.14 0.28 0.14	0.43	0.43	
	1/2 Mi	2		0.28		
	1/2 Mi	1		0.14		
	Low Vehicle Ownership		0.14	0.00		
	By Census Block	4	0.14	0.58	0.58	
	Destinations (Within 1/4 Mi)		0.13	0.00		
Pedestrian Generators (25%)	Downtown/Historic District	3	0.13	0.39	2.50	
	Hospitals	2		0.26		
	Commerical	3		0.39		
	Parks	4		0.53		
	Greenways	4		0.53		
	Public Buildings	3		0.39		
	Sidewalk Connectivity		0.25	0.00 0.43 0.28 0.14 0.00 0.58 0.00 0.39 0.26 0.39 0.53 0.53 0.53 0.53 0.57 0.50 1.25 0.00		
Connectivity (25%)	Missing -Both Sides	3	0.25	0.75	1.25	
	Connection one end	2		0.50		
	Connection both ends	5		1.25		
	Greenway Connectivity		0.25	0.00		
	Connects to Greenway (Existing)	5	0.25	1.25	1.25	
	Connects to Greenway	3 0.25		0.75		
	(Proposed)			0.75		
Other Considerations (10%)	Demonstrated Need		0.13	0.00		
	Requested	3	0.13	0.38	0.38	
	Worn Path	5		0.63	0.63	
		TOTAL POINTS POSSIBLE 10.00			10.00	



Please fill out the sidewalk request form below and email it to the City of Concord Transportation Department GIS Coordinator (hartneyb@concordnc.gov)

OR

Print and return form to:

Transportation Director City of Concord 635 Alfred Brown Jr Ct SW, Concord, NC 28026-0308

SIDEWALK REQUEST FORM

Name:		Request Date:	
Street Name: From:		То:	
Side of Street (check one North): South	East	West
Reason for Request:			
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Additional Comments:			