

2022 SIDEWALK MASTER PLAN PROJECTS - PRIORITY RATINGS MATRIX

Project #	Street Classification and Project Description	Rating Criteria									Total Points	Priority Ranking	Project Length (lineal ft)	Cost Estimate (2022 dollars)	On Bus Route
		Pedestrian Attractions	On Bus Route	Fills Gap	Traffic Volumes	Arterial or Collector	Not a CIP or MoDOT project	No sidewalk on either side	In CDBG Area	Strategic Plan Area					
Major Arterials															
1	Broadway, south side, E of Maplewood to W of West Blvd.	1	1	1	1	1	0	0	0	0	5	2	2,011	\$451,556	Y
2	Broadway , East Briarwood to W of Manor	1	1	1	1	1	0	0	0	0	5	2	1,900	\$408,500	Y
3	Bus.Loop 70, Garth to Providence, both sides	1	0	1	1	1	0	1	1	1	7	1	1,373	\$524,127	N
4	Bus.Loop 70, Providence/Rangeline (north side)	1	0	0	1	1	0	1	1	1	6	1	2,640	\$661,207	N
5	Bus.Loop 70, 7th/Rangeline (south side)	1	0	0	1	1	1	1	1	0	6	1	1,320	\$258,032	N
6	Bus.Loop 70, Rangeline/Route B	1	0	0	1	1	1	1	1	0	6	1	3,696	\$1,467,557	N
7	Vandiver Drive, south side, Route B to Centerstate	0	0	1	1	1	1	1	1	0	6	1	2,950	\$457,234	N
8	W. Nifong Boulevard, N side, Sinclair to Country Woods	1	0	0	1	1	1	0	0	0	4	2	2,640	\$1,124,241	N
9	Rangeline Street: W side, Boone Electric to existing sidewalk S of Vandiver	0	1	0	1	1	1	0	0	0	4	2	1,100	\$335,500	Y
10	Rangeline Street, E side, Vandiver to Elletta Blvd	0	1	0	1	1	1	0	1	0	5	2	2,650	\$795,000	Y
Ballenger Lane, both sides, Clark Lane to Mexico Gravel Road		0	1	1	1	1	1	1	0	0	6	1	14,450	\$5,608,683	Y
Sub-total: Major Arterials												36,730	\$12,091,637		
Minor Arterials															
11	Chapel Hill Road, Fairview to east of Handley(north side)	2	0	1	1	1	0	0	0	0	5	2	620	\$154,165	N
12	Vandiver Drive, Route B to W of Warwick (south side)	0	0	1	1	1	1	0	1	0	5	2	2,865	\$556,865	N
13	Vandiver Drive, Providence to Rangeline (south side)	0	0	1	1	1	1	0	0	0	4	2	2,035	\$393,655	N
14	New Haven Road: Lemone Industrial Blvd to S Warren Drive	1	0	0	1	1	1	1	0	0	5	2	1,840	\$561,200	N
15	Clark Lane, south side, across from Creekwood Parkway	0	1	1	1	1	1	0	0	0	5	2	300	\$91,500	Y
Sub-total: Minor Arterials												7,660	\$1,757,385		
Major Collectors															
16	West Blvd. South, Stewart/Westwinds	1	0	0	1	1	1	1	0	0	5	2	2,135	\$640,500	N
17	West Boulevard North, Ash to Worley (east side)	1	0	1	1	1	0	0	1	0	5	2	1,352	\$673,302	N
18	Oakland Gravel Road, Smiley/Blue Ridge (west side)	2	0	1	1	1	1	0	1	0	7	1	2,200	\$680,559	N
19	I-70 Drive SW, West Blvd. to Clinkscales (south)	0	0	0	1	1	1	1	1	0	5	2	2,622	\$2,040,065	N
20	I-70 Drive SW, Beverly to Clinkscales (south)	0	0	0	1	1	1	1	1	0	5	2	1,800	\$1,335,315	N
21	Rock Quarry Road, Stadium/Nifong (two sections)	1	0	0	1	1	0	1	1	0	5	2	3,717	\$1,140,743	N
22	St. Charles Road, Keene to H B Trail (N side to W of Albany, then S side)	1	0	1	1	1	1	1	0	0	6	1	855	\$105,755	N
23	St. Charles Road, Clark Lane roundabout to Demaret Drive (north side)	1	0	1	1	1	1	0	0	0	5	2	2,400	\$664,658	N
24	Conley Road - I-70 Drive SE Pedestrian Connector	0	1	1	1	1	1	1	0	0	6	1	1,292	\$1,028,012	Y
25	Bernadette Drive, Worley to Stadium (west side)	0	1	1	1	0	1	0	1	0	5	2	675	\$199,149	Y
26	Worley Street, West Blvd to Garth Avenue (north side)	1	1	1	1	1	0	0	0	0	5	2	3,650	\$1,631,550	Y
Sub-total: Major Collectors												22,698	\$10,139,609		
Neighborhood Collectors															
27	Garth Avenue, Thurman to Texas (east side)	1	0	0	1	1	0	0	0	0	3	2	1,695	\$586,830	N
28	Bray Avenue, Fairview Road to existing (north side)	1	0	1	0	1	1	0	0	0	4	2	1,160	\$337,914	N
29	Old Plank Road, Providence to Tessa Way (north)	1	0	0	0	1	1	1	0	0	4	2	1,690	\$241,905	N
30	Shepard Blvd, Old 63/Danforth (south)	1	0	1	0	1	0	0	0	0	3	2	924	\$179,010	N
31	Rollins Road, Stadium/Bourn (north side)	0	0	1	0	1	1	0	0	0	3	2	175	\$20,965	N
32	Northland Drive: Blue Ridge Rd to Parker Street	0	0	0	0	0	0	1	0	0	1	2	7,510	\$2,290,550	N
Sub-total: Neighborhood Collectors												13,154	\$3,657,174		
Local Streets															
33	Rothwell Drive, Rollins/Broadway (side optional)	1	0	0	0	0	1	1	0	0	3	2	2,300	\$445,105	N
34	Maplewood Drive, Broadway/Rollins (east)	1	0	0	0	0	1	1	0	0	3	2	2,700	\$435,429	N
35	Maplewood Drive, Rollins/Princeton (west)	1	0	0	0	0	1	1	0	0	3	2	1,250	\$201,587	N
36	Pershing Road, Gary to Pearl (east)	2	0	1	0	0	0	0	1	0	4	2	1,056	\$169,333	N
37	Bourn Avenue, Broadway to Rollins (west side (shorter) or optional)	0	0	0	0	0	1	1	0	0	2	2	2,225	\$367,125	N
38	Concord Street, Arlington to Yorktown (west)	1	0	1	0	0	1	0	0	0	3	2	650	\$48,381	N
39	Proctor Drive, BC Village to Bear Creek Drive (south)	1	0	0	0	0	1	1	0	0	3	2	1,600	\$776,000	N
40	Burnam Road, Clarkson to Providence (north)	1	0	0	0	0	1	1	1	0	4	2	475	\$189,997	N
Sub-total: Local Streets												12,256	\$2,632,958		
NOTE: the following locations have also been suggested by the BP Commission for pedestrian-improvements Broadway, from W side 63 ramp to sidewalk on east side of US 63 I-70/US 63 interchange, ped-bike connectors on each leg Stadium Blvd, N side, near Audubon to existing on east side US 63															
Total: All Street classes		Projects with total points of ≥ 6 are rated Priority 1.									92,498		\$30,278,763		