

Sidewalk Master Plan Project Listing approved by Bicycle & Pedestrian Commission on 4-20-2022

DRAFT 2022 SIDEWALK MASTER PLAN PROJECTS - PRIORITIES RATINGS MATRIX

| (COMPLETED PROJECTS FROM EXISTING PLAN OMITTED)                                                                                                                                                                                                                                                            |                                                                             | Rating Criteria                                                                                                                |              |           |                 |                       |                            |                            |              |                     | Total Points | Priority Ranking | Project Length (lineal ft) | Cost Estimate (2022 \$) | On Bus Route |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|--------------|-----------|-----------------|-----------------------|----------------------------|----------------------------|--------------|---------------------|--------------|------------------|----------------------------|-------------------------|--------------|--|
| Project #                                                                                                                                                                                                                                                                                                  | Street Classification and Project Description                               | 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 Elleta Blvd                           | 0                                                                                                                              | 1            | 0         | 1               | 1                     | 1                          | 0                          | 1            | 0                   | 5            | 2                | 2,650                      | \$795,000               | Y            |  |
| Sub-total: Major Arterials                                                                                                                                                                                                                                                                                 |                                                                             |                                                                                                                                |              |           |                 |                       |                            |                            |              |                     |              |                  | 22,280                     | \$6,482,954             |              |  |
| 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            |  |
| Sub-total: Major Collectors                                                                                                                                                                                                                                                                                |                                                                             |                                                                                                                                |              |           |                 |                       |                            |                            |              |                     |              |                  | 19,048                     | \$8,508,059             |              |  |
| Neighborhood Collectors                                                                                                                                                                                                                                                                                    |                                                                             |                                                                                                                                |              |           |                 |                       |                            |                            |              |                     |              |                  |                            |                         |              |  |
| 26                                                                                                                                                                                                                                                                                                         | Garth Avenue, Thurman to Texas (east side)                                  | 1                                                                                                                              | 0            | 0         | 1               | 1                     | 0                          | 0                          | 0            | 0                   | 3            | 2                | 1,695                      | \$586,830               | N            |  |
| 27                                                                                                                                                                                                                                                                                                         | Bray Avenue, Fairview Road to existing (north side)                         | 1                                                                                                                              | 0            | 1         | 0               | 1                     | 1                          | 0                          | 0            | 0                   | 4            | 2                | 1,160                      | \$337,914               | N            |  |
| 28                                                                                                                                                                                                                                                                                                         | Old Plank Road, Providence to Tessa Way (north)                             | 1                                                                                                                              | 0            | 0         | 0               | 1                     | 1                          | 1                          | 0            | 0                   | 4            | 2                | 1,690                      | \$241,905               | N            |  |
| 29                                                                                                                                                                                                                                                                                                         | Shepard Blvd, Old 63/Danforth (south)                                       | 1                                                                                                                              | 0            | 1         | 0               | 1                     | 0                          | 0                          | 0            | 0                   | 3            | 2                | 924                        | \$179,010               | N            |  |
| 30                                                                                                                                                                                                                                                                                                         | Rollins Road, Stadium/Bourn (north side)                                    | 0                                                                                                                              | 0            | 1         | 0               | 1                     | 1                          | 0                          | 0            | 0                   | 3            | 2                | 175                        | \$20,965                | N            |  |
| 31                                                                                                                                                                                                                                                                                                         | 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                                                                                                                                                                                                                                                                                              |                                                                             |                                                                                                                                |              |           |                 |                       |                            |                            |              |                     |              |                  |                            |                         |              |  |
| 32                                                                                                                                                                                                                                                                                                         | Rothwell Drive, Rollins/Broadway (side optional)                            | 1                                                                                                                              | 0            | 0         | 0               | 0                     | 1                          | 1                          | 0            | 0                   | 3            | 2                | 2,300                      | \$445,105               | N            |  |
| 33                                                                                                                                                                                                                                                                                                         | Maplewood Drive, Broadway/Rollins (east)                                    | 1                                                                                                                              | 0            | 0         | 0               | 0                     | 1                          | 1                          | 0            | 0                   | 3            | 2                | 2,700                      | \$435,429               | N            |  |
| 34                                                                                                                                                                                                                                                                                                         | Maplewood Drive, Rollins/Princeton (west)                                   | 1                                                                                                                              | 0            | 0         | 0               | 0                     | 1                          | 1                          | 0            | 0                   | 3            | 2                | 1,250                      | \$201,587               | N            |  |
| 35                                                                                                                                                                                                                                                                                                         | Pershing Road, Gary to Pearl (east)                                         | 2                                                                                                                              | 0            | 1         | 0               | 0                     | 0                          | 0                          | 1            | 0                   | 4            | 2                | 1,056                      | \$169,333               | N            |  |
| 36                                                                                                                                                                                                                                                                                                         | 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            |  |
| 37                                                                                                                                                                                                                                                                                                         | Concord Street, Arlington to Yorktown (west)                                | 1                                                                                                                              | 0            | 1         | 0               | 0                     | 1                          | 0                          | 0            | 0                   | 3            | 2                | 650                        | \$48,381                | N            |  |
| 38                                                                                                                                                                                                                                                                                                         | 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            |  |
| 39                                                                                                                                                                                                                                                                                                         | 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<br>Broadway, from W side 63 ramp to sidewalk on east side of US 63<br>I-70/US 63 interchange, ped-bike connectors on each leg<br>Stadium Blvd, N side, near Audubon to existing on east side US 63 |                                                                             |                                                                                                                                |              |           |                 |                       |                            |                            |              |                     |              |                  |                            |                         |              |  |
| Total: All Street classes                                                                                                                                                                                                                                                                                  |                                                                             | Projects with total points of 6 or more are rated Priority 1.<br>Projects with total points of 5 or less are rated Priority 2. |              |           |                 |                       |                            |                            |              |                     |              |                  |                            | 74,398                  | \$23,038,530 |  |

Note: projects shown in red italics are presumed to be built by the Business Loop 70 Community Improvement District  
These projects have an estimated cost of \$2,386,796