

EXHIBIT A
Safe Streets Madison Prioritization Tool

The Safe Streets Madison Prioritization Tool has been developed to help guide the evaluation, prioritization, and selection of projects that will improve traffic safety issues and close gaps in our all ages and abilities walking and biking networks.

The tool weights those projects highest that are expected to produce the most improvement at the lowest cost in these three areas: Known Safety Issues/High Injury Network, Bicycle Network Gaps, Pedestrian Network Gaps.

Columns C-E are meant to account for the severity of the issue and level of impact on users.

Columns G-I are meant to account for the improvement of these issues that is expected based on the proposed intervention.

Column J gives additional weight to projects that are expected to have a higher impact on communities of color and low-income communities.

Column K is the sum total of the weight of each identified issue (columns C-E) times the expected improvement (columns G-I) times the equity factor (column J) with Known Safety Issues (column C) being weighted twice as much as both Ped and Bike Network gaps (columns D&E).

Column L is the projected cost of the project.

Column M is the total benefit of all categories times equity factor, divided by cost.

This tool is meant to provide a relative sorting of potential projects that will serve as a basis for staff recommendations and final determination by the Transportation Commission. Additional factors such as already planned projects should be considered for final determination.