

**Attachment E:
Potential Projects Originating from the Nearly Complete Pedestrian Master Plan**

Option	Type of Project	Innovative Improvements (not an institutional standard in Minneapolis as of November 2008)	Estimated Cost per Project
1	Accessibility -- ½ Mile Corridor	Relocation of Obstructions, Obstruction Bypasses, Ramped Driveway & Alley Crossings, Steep Slope Corrections on Curb Ramps, Increased Snow Clearance, Small Corner Radii, Curb Extensions, Accessible Pedestrian Signals	\$400,000 to \$600,000
2	Street Crossings -- ½ Mile Corridor	Accessible Pedestrian Signals, Crosswalk-Ramp Alignments, Curb Extensions, Embedded Crosswalk Markings, Green Waves for Pedestrians, Minimal Pedestrian Delays, Pedestrian Countdown Timers, Pedestrian Warning Signs at Non-Signalized Intersections, Stop Bars more than 10' in Advance of Crosswalks, Zebra Crosswalks	\$400,000 to \$600,000
3	Bridge Improvements	Sidewalk Widening, Pedestrian Scale Lighting, Aesthetically Appealing Outside Railing Designs	\$500,000 to \$750,000
4	Freeway Intersections	Geometric Improvements to shorten crossing distance, Signal Improvements such as Leading Pedestrian Intervals, Median Islands, Striping Enhancements (above and beyond crosswalk markings)	\$100,000 to \$300,000
5	Sidewalk Gaps/ Shortcuts	50/50 Cost Share Program for Residents and Businesses, 100% Program for Public Institutions (schools, parks, libraries, etc.)	\$50,000 to \$150,000
6	Street Crossings at a Complex Intersection	Attached or Detached Curb Extensions, Median Islands, Leading Pedestrian Interval, Striping Enhancements (above and beyond crosswalk markings)	\$200,000 to \$400,000
7	Comprehensive Streetscape & Safety Improvements -- 1-2 blocks	Aesthetic Road Surface Changes, Comprehensive Street Furniture (benches, public art, neighborhood information kiosks, trash/recycling bins), Detached Curb Extensions, Drinking Fountains, Embedded Crosswalk Markings, Festival Street Conversion, Green Walls, Heaters, Mid-Block Curb Extensions, Pedestrian Scale Lighting, Ramped Driveway & Alley Crossings, Seating Environments, Signal Button Removals, Trees with Significant Grow Space, Way Finding Signs	\$1 to \$2 million each