

Sidewalk Improvement Priorities

Residents who participated in community survey and mapping exercises voiced concern over incomplete, broken, narrow, inaccessible or missing sections of sidewalk (see board 3c). This lack of connectivity or delayed maintenance makes it difficult for pedestrians to safely access community amenities and has forced many residents to walk on neighborhood streets.

The design team used the walking, biking and desired trail routes shown in the Transportation Behavior and Needs Survey (see boards 4e, 4f, 4g) to identify sidewalk and trail improvements that would yield walking and biking routes providing recreational opportunities for residents and safe routes to school for the community's youth.

This sidewalk plan was developed to assist the community with prioritizing walkable infrastructure investments. Though each proposed sidewalk/trail improvement will be unique based on many factors — available right-of-way, existing vegetation, drainage patterns, etc. — this plan will guide the community with implementation of a walkable network. In order to align with accessibility guidelines, this plan recommends construction of a 5′ – wide sidewalk (min.) or 8′ – wide trail (min.). Separation of infrastructure from adjacent streets with a 4′ – wide bufferstrip is also recommended to provide a safe, dedicated pedestrian corridor within the community.



Colorado Street Sidewalk Near City Park

Glidden

Sidewalk Improvement Plan

Design Team

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Iowa State University | Trees Forever | Iowa Department of Transportation

