



3rd Ave connection between school and recreation center, and with Highway 71

## Audubon

## Pedestrian Connections

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Audubon residents have expressed interest in a pedestrian bridge to connect the existing T-Bone Trail with Albert the Bull Park and ultimately to Audubon's downtown, with the goal of increasing pedestrian activity in and out of town and to create a key linkage in the trail network.

The proposed truss bridge is comprised of a concrete deck and a weathering steel railing. Additionally, pedestrian-scale lighting is proposed at both ends of the bridge. The bridge will allow the existing trail to connect to E Division St, which already features shared-use lane markings [SLMs]. This plan also proposes extending the SLMs and dark sky-compliant LED lighting east along Southside Ave to 3rd Ave to create a safe bike route to recreation facilities and the Audubon High School.

As shown on board 3c [Emerging Themes], residents have expressed desire for an improved pedestrian connection along the Highway 71 corridor to provide safer, easier access to businesses and amenities throughout and adjacent to the corridor. In its existing state, the corridor consists of discontinuous sections of sidewalk and lacks safe crossings, posing challenges to those who need to cross the highway, or travel to areas without sidewalks. Strengthening pedestrian connections by creating continuous sidewalks and improving accessibility and safety at intersections along Highway 71 will allow users to access key community resources and attractions, such as the hospital, downtown, the north commercial area/stores, city parks and schools.

Residents want a safer pedestrian connection between homes in the north part of town and the school and the recreation center. Continuous sidewalks have been proposed, as well as overstory trees, lighting, and an extended SLM to provide a more pleasant and safe connection to and from 3rd Ave amenities and the surrounding area.

## **Design Team**

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Iowa State University | Trees Forever | Iowa Department of Transportation



Highway 71 pedestrian bridge and trail connection



North commercial area pedestrian connection



Proposed sidewalk, trees, lighting, and on-street bike lanes along 3rd Ave

