

CEDAR COUNTY

ORDINANCE NO. 59

AN ORDINANCE TO ESTABLISH A POLICY FOR THE CONSTRUCTION AND RECONSTRUCTION OF ROADWAYS AND BRIDGES ON THE CEDAR COUNTY SECONDARY ROAD SYSTEM.

BE IT ORDAINED BY THE CEDAR COUNTY BOARD OF SUPERVISORS:

SECTION 1 -- PURPOSE

The purpose of this ordinance is to establish Cedar County's policy for the construction of roads, reconstruction of roads, construction of bridges, reconstruction of bridges and other roadway and drainage features associated with road and bridge construction.

SECTION 2 -- LEVEL OF SERVICE

The level of service shall be based on traffic counts, pavement type, roadway geometrics and other data used in accepted engineering design as established by the County Engineer, Iowa Department of Transportation and the Federal Highway Administration.

SECTION 3 – ROAD AND BRIDGE STANDARDS. Cedar County road and bridge standards for new or complete reconstruction projects shall be in accordance with the current Iowa Department of Transportation Instructional Memorandum Number 3.210 Design Aids. Instructional Memorandum Number 3.210 sets minimum design criteria and Cedar County hereby sets their own standards for the following design elements:

1. Minimum bridge width shall be as per IM 3.210 Design Aids or to the previous bridge width or 30 feet, whichever is greater.
2. Paved roads shall be reconstructed with a 24 foot wide pavement or to the previous pavement width, whichever is greater with granular shoulders.
3. The typical ditch depth will be a minimum of 3 feet.
4. Design for drainage structures will be governed by accepted hydraulic design standards. Guidelines from Iowa DNR, US Army Corp of Engineers, Iowa DOT, NRCS, or USGS may impact the size and type of the structure to be placed.

The County Engineer shall assure the minimum design standards established herein are adhered to in a uniform manner unless, in their professional judgment, a deviation from standards is warranted. Minimum design standards are not subject to discretionary enforcement. Minimum design standards must be documented as unreasonable and or impossible to implement by the County Engineer and/or the County Board of Supervisors prior to any deviation.

SECTION 4 -- REPEALER

All ordinances and resolutions, or parts thereof, in conflict herewith are hereby repealed.

SECTION 5 -- SEVERABILITY CLAUSE

If any section, provision, or part of this ordinance shall be adjudged invalid or unconstitutional, such adjudication shall not affect the validity of the ordinance as a whole or any section, provision, or part thereof not adjudged invalid or unconstitutional.

SECTION 6 -- WHEN EFFECTIVE

This ordinance shall be in effect immediately after its final passage and publication as provided by law. In addition, this ordinance shall remain in effect until such time the Board of Supervisors passes a future ordinance repealing this ordinance.

This ordinance passed and approved this 10th day of May, 2016.