Wastewater Improvements Project – City of Oskaloosa

Proposed recipient:

City of Oskaloosa 220 S. Market Street Oskaloosa, IA 52577

Requested amount:

\$1,080,000

Explanation of request:

The funding would be used for implementing long-term improvements necessary to bring the City of Oskaloosa's two wastewater facilities into compliance. The funding would go toward design engineering for major improvements to the city's existing wastewater system and to create additional capacity to serve the Oskaloosa Innovation Park – a new 500-acre certified industrial park. To achieve the required Iowa Department of Natural Resources (IDNR) and National Pollutant Discharge Elimination System (NPDES) compliance, and compliance with the 2008 Gulf Hypoxia Action Plan, the city must complete the proposed engineering for the upgrades in FY24. Once the engineering is completed, future construction phases of the wastewater treatment facility (WWTF) improvements estimated at \$78M can be pursued so they are completed in time for the IDNR deadline of April 1, 2027. To meet the IDNR criterion for hydraulic sizing based on current flows, the WWTF require at least a 65% (NE) and 75% (SW) increase in capacity. To meet IDNR criterion based on future design flows, the NE WWTF requires a 70% capacity increase and the SW WWTF requires 120% increase to handle the full certified site.