

Clearbrook Infrastructure Improvements

- The City of Clearbrook is in the process of completing a street and utility project with a total cost of approximately \$10,500,000.
 - This project included approximately \$3,900,000 in deteriorated water line replacement.
 - The funds for this project were originally obligated in December 2016. By the time the project was bid over four years later in January 2021, construction costs had increased, and bids came in significantly over budget.
 - The city delayed the proposed water tower rehabilitation and water meter projects and put the funds budgeted to these projects towards the overbudget water line replacement portion of the project.
 - The city also needed to secure additional funding to complete the street & utility project.
 - The city met their affordability threshold with this project. The annual debt service payment for the water portion of the project is \$107,829 per year until 2062 (40-year term).
 - The city's general and water fund balances typically average less than \$100,000 each. This budget does not allow for additional annual debt service payments.

- In February of 2021, the MDH issued a Health Risk Advisory for manganese in the city's drinking water supply.
 - The city has two water supply wells.
 - The manganese concentration in one of the wells exceeds the EPA Lifetime Health Advisory threshold.
 - The manganese concentration in the other well exceeds the Health Based Value for infants.
 - The iron and manganese concentrations in both wells also exceed the EPA secondary drinking water standards.
 - The city currently does not remove iron or manganese from their water supply. A water treatment plant is needed to remove iron and manganese to concentrations below the advisory and secondary standard levels.
 - The city is also applying for funds from the state Drinking Water Revolving Funds to construct a water treatment plant for iron and manganese removal.

- The City of Clearbrook has a low Median Household Income (MHI).
 - The city's 2016 – 2020 MHI is \$38,295, 48% than the Minnesota State MHI of \$73,382 for the same time period.
 - The total estimated cost for the proposed water treatment plant, water tower rehabilitation and water meter projects is \$5,925,000.
 - The City of Clearbrook needs funding assistance to complete these projects, especially on the heels of an approximately \$10,500,000 infrastructure project that included approximately \$3,900,000 in water system improvements.