



\$48.8 million in Competitiveness Fund investment leverages \$276 million in federal investment—a 5.6x return on investment

With the passage of the Bipartisan Infrastructure Law (BIL), Inflation Reduction Act (IRA), and CHIPS and Science Act, Michigan has a once-in-a-generation opportunity to bring transformative infrastructure, climate, and economic development to Michigan. That's why Governor Whitmer worked with the Legislature to secure **\$337M for the Make it in Michigan Competitiveness Fund**, a pool of state money intended to provide enabling funds such as match grants to unlock federally backed investments.

The Make it in Michigan Competitiveness Fund will help Michigan deliver on its promise that federal funding investments will **boost our economy, create good-paying jobs, bring new life to our communities, and improve our infrastructure** all while increasing the quality of life for Michiganders.

To date, the Make it in Michigan Competitiveness Fund has invested \$48.8 million to get \$276 million in federal funds and an estimated \$823 million in total investment.

The Make it in Michigan Competitiveness Fund has awarded funding to the following four projects to support strategic investments in clean hydrogen production and distribution, hazard mitigation assistance, and port infrastructure improvements. **Michigan currently has more than \$100 million worth of applications to the Competitiveness Fund pending federal award.**

- A total of **\$25 million**, in addition to a \$50 million federal investment, to Nel Hydrogen to establish a manufacturing facility to accelerate the production, durability, and cost-effectiveness of clean hydrogen using electrolysis, a leading production option in the reduction of clean hydrogen costs and greenhouse gas emissions. When fully implemented, this effort is estimated to generate \$400 million in investment, create more Nel than 500 jobs, and help reduce the cost of clean hydrogen by 80% in a decade.
- A total of **\$11.3 million** to enhance the state's transportation ecosystem by establishing a hydrogen-supported vehicle hub for heavy-duty trucks and fleet vehicles. Through the Midwest Alliance for Clean Energy (MachH2), grant recipients (Mass Transportation Authority - Flint and the American Center for Mobility - Ypsilanti) will invest in hydrogen mobility research and development as well as the expansion of the hydrogen supply chain. The MachH2 effort has been awarded \$57.5 million in federal funds and is expected to create 13,600 jobs
- A total of **\$10 million** to ZF North America, based in Northville, to enable the production of electric beam axles (e-beams) at its Marysville plant, transitioning the site from internal combustion engine (ICE) technology to an e-mobility future. This funding comes on the heels of ZF receiving \$157 million from the Department of Energy's Domestic Manufacturing Conversion Grants for the Electrified Vehicles program, which will provide cost-shared grants for domestic production of efficient hybrid, plug-in electric hybrid, plug-in electric drive, and hydrogen fuel cell electric vehicles.
- A total of **\$2.5 million** for critical infrastructure upgrades at the Port of Monroe to increase vessel and cargo handling capacity. As the only Michigan port on Lake Erie, the port is also home to the only onsite wind turbine tower manufacturer in the country. In addition to enhancements and repairs, the Port of Monroe will invest in the construction of a second wharf facility solely dedicated to wind tower segments and the transfer of wind energy cargo. These enhancements are supported through an additional \$11 million in federal funding.

Visit the Make it in Michigan Competitiveness Fund website to learn more.