

AMERICAN LIGHTWEIGHT METALS MANUFACTURING INNOVATION INSTITUTE SUPPORT

OVERVIEW

In February of 2014, President Obama announced that a \$148M manufacturing institute would be based in Southeast Michigan. The 50,000-square-foot facility is focused on research and design for new lightweight materials in the automotive and aircraft industries. The federal government provides a \$70M investment, matched by a \$78M from contracts and institutional investments made by consortium partners—University of Michigan, Ohio State University, and metals technology firm EWI.

IMPLEMENTATION STRATEGIES & ACTIONS

- B USE A PLACE-BASED STRATEGY FOR GROWTH
- B1 Align public, private and philanthropic investments in Employment Districts.
- B2 Develop detailed action plans for primary Employment Districts.
- B3 Encourage industrial business improvement districts.
- B4 Become a national leader in industrial districts.

OBJECTIVES

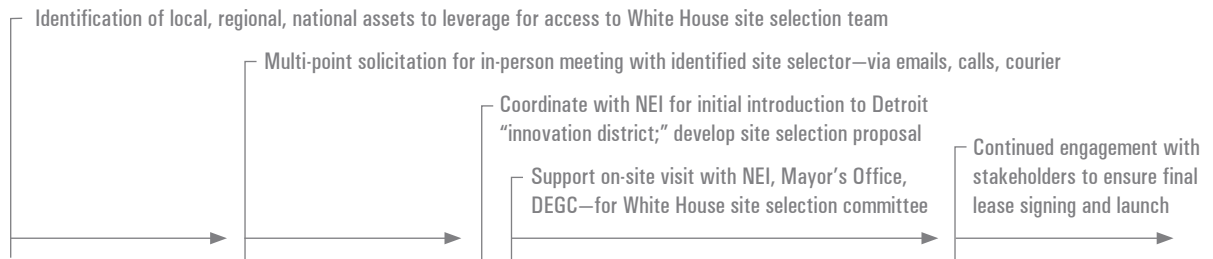
- Target appropriate White House/Consortium site selectors
- Coordinate site selectors and public/philanthropic/private stakeholders
- Develop proposal based on DFC Employment Districts

RESOURCES

- Detroit Future City Implementation Office
- New Economy Initiative
- Mayor's Office
- Detroit Economic Growth Corporation

EVALUATION METRICS

- Successful development and delivery of proposal
- Launch of \$148M White House Research Institute



SCHEDULE

MARCH

APRIL

MAY

JUNE

JULY

2014

INITIATIVE VITALS

CONTRIBUTING ORGANIZATIONS:
 Detroit Future City Implementation Office,
 New Economy Initiative, Mayor's Office,
 Detroit Economic Growth Corporation

DFC INITIATIVE TYPE: Partner

DFC REPRESENTATIVES: Kyle Polk,
 Allie Shipper

INITIATIVE SCALE: Federal Research Institute

INITIATIVE DURATION: March-July 2014

RELEVANT PLANNING ELEMENT:
 Economic Growth

DFC APPROACH

The Detroit Future City implementation Office strategically coordinates stakeholders in pursuit of a \$148M federal research institute. Leveraging the framework to identify ideal geographies for the metal industry, DFC is able to support in the streamlining of the site selection process and works with community leaders to develop site selection materials. Ultimately, the quick pace, wrap-around services and excitement of local stakeholders convinces the site selection committee to select Corktown Detroit as the home of the nation's first Manufacturing Innovation Institute. DFC continues to coordinate with Detroit community partners and funders to provide technical assistance and ensure a successful launch.



Image Source: Google Street View