

4. Work Plan:

List each task required in the RFP and describe the applicant’s plan for completing each task. Include responsible staff, equipment and resources allocated, and deliverables for each task. Add more rows if necessary.

Required Task	Responsible staff	Equipment and resources allocated	Deliverables
Complete grid resiliency measures and document project success and challenges for monthly progress update.			
Measure, document, and report project outcomes (e.g., outages, damages, and customer benefitted) for annual reports			
Incur project expenditures and submit financial documents (i.e., invoices and proof of payments) before November 30, 2026.			
Assist program staff with EGLE news release on project success.			
Submit closeout documentation before December 30, 2026.			

5. Anticipated Outcomes

Applicants should explain how 40101(d) funding will improve the reliability of the grid and/or the resiliency of the grid as specifically and clearly as possible. Favorable consideration is granted to projects that generate the greatest project impact.

Project impact is measured by both resiliency and reliability impacts such as:

- *Reduction in the frequency of power outages.*
- *Reduction in the time it takes for customers to have power restored when outages occur.*
- *Number of customers directly benefiting from the investment project.*
- *Number and type of community(s) benefiting from an investment in critical grid infrastructure.*
- *Reduction in the average energy burden (for communities above 6 percent).*
- *Magnitude of infrastructure improvement for poor and failing systems. Poor and failing systems may be segments of the grid that are performing well below the mean in terms of CAIDI, SAIDI, SAIFI, or other important measures of reliability and resiliency*
- *Number of newly trained or reskilled workers capable of implementing grid resilience projects.*
- *Number of grid resilience-related businesses that develop the capacity to install, operate, and/or maintain grid resilience projects and are qualified in any of the categories recognized by the Small Business Administration.*
- *Availability of emergency backup power to those affected by an outage (for example, a community hub, mobile generators)*
- *Improved communication between utility, local government, and residents, especially on safety and access to community resources*
- *Improved Outage Mapping & Data (including greater granularity and temporality) and that allows for greater customer understanding.*

Applications that maximize the impact of 40101(d) funding on one or more of these project impacts will receive favorable consideration. In general, applicants should also seek to distribute these project impacts towards portions of the grid that are performing poorly relative to the rest of the grid in terms of reliability and/or resiliency.

6. Metrics

Review the list and delete all categories that do not match the metrics you plan on tracking for the project or projects. These metrics are from the DOE which EGLE must report on to the DOE on an annual and quarterly basis.

Categories	Table of Possible Build Metrics
Distribution modifications	Miles of new distribution lines
	Miles of distribution lines undergrounded
	Miles of distribution lines of vegetation clearing

	Miles of distribution lines reconducted
	Miles of distribution lines with other upgrades (specify in "Type" field what was upgraded)
	Number of distribution poles inspected
	Number of distribution poles replaced
	Number of distribution poles with other upgrades (specify in "Type" field what was upgraded)
Transmission modifications	Miles of new transmission lines (specify capacity (GW-mile) in "Type" field)
	Miles of transmission lines undergrounded
	Miles of transmission lines of vegetation clearing
	Miles of transmission lines reconducted
	Miles of transmission lines with other upgrades (specify in "Type" field what was upgraded)
	Number of transmission structures inspected
	Number of transmission structures with other upgrades (specify in "Type" field what was upgraded)
Substation Modifications	Number of substations relocated
	Number of substations with added physical protection
	Number of substations with added sensors/monitors
	Number of substations with elevated equipment
	Number of substations with upgraded equipment
	Number of substations with other upgrades (specify in "Type" field what was upgraded)
	Number of substations with redundant equipment
Monitoring and control devices	Number of fault location, isolation and service restoration (FLISR) devices installed
	Number of other monitoring/metering devices installed
	Number of other protection or control devices installed
Batteries	Power Rating of battery system installed (MW) (specify mobile or permanent installation in "Type" field)
	Is battery system "off-grid", "behind-the-meter" or part of a "microgrid"? (specify in "Type" field)
	Energy rating of battery installed (MWh)
Mobile Units	Power rating of mobile back up generation unit (MW)
	Voltage rating of mobile substation (kV)
	Voltage rating of mobile transformers (kV)
Hardened Generation	Capacity rating of hardened generation (MW) - photovoltaics
	Capacity rating of hardened generation (MW) - wind
	Capacity rating of hardened generation (MW) - diesel
	Capacity rating of hardened generation (MW) - natural gas
	Capacity rating of hardened generation (MW) - coal
	Capacity rating of hardened generation (MW) - nuclear
	Capacity rating of hardened generation (MW) - hydropower

	Average annual electricity produced of hardened generation (MWh) - photovoltaics
	Average annual electricity produced of hardened generation (MWh) - wind
	Average annual electricity produced of hardened generation (MWh) - diesel
	Average annual electricity produced of hardened generation (MWh) - natural gas
	Average annual electricity produced of hardened generation (MWh) - coal
	Average annual electricity produced of hardened generation (MWh) - nuclear
	Average annual electricity produced of hardened generation (MWh) - hydropower
Fuel supply	Percent increased energy storage capacity in reserve fuel - diesel
	Percent increased energy storage capacity in reserve fuel - propane
	Percent increased energy storage capacity in reserve fuel - gasoline
Restoration equipment	Number of transportation assets purchased to assist with power restoration (specify equipment in "Type" field)
	Number of communications assets purchased to assist with power restoration (specify equipment in "Type" field)
	Number of other assets purchased to assist with power restoration (specify equipment in "Type" field)
Operating systems	Percentage of system migrated into new software system (specify software system in "Type" field OMS, ADMS, SCADA, inventory management, workforce management, or other)
Inventory	Percentage increase in pole inventory
	Percentage increase in transformer inventory
	Percentage increase in equipment inventory (specify type of equipment in "Type" field)
	Expected lifetime of new equipment (specify equipment in "Type" field)
	Other (insert necessary info in "Type" field)

7. Value Approach

a. Quality Jobs

For Michigan residents, specifically efforts to attract, train, and retain a skilled workforce, as well as workforce opportunities for those who have lost jobs due to the displacement of fossil fuel jobs.

b. Community benefits

Explaining how the measures go beyond measures already being undertaken through current resilience planning and the magnitude of reaching the most impacted customers.

8. Subgrantee

Name and describe the measures the subgrantee will use to measure quality execution of the project, track the impact of the investment in increased resiliency, improvement in grid performance, and community impact.