

# Mississippi Job Protection Through Energy Economic Development Round Two

## Funding Opportunity Announcement and Application Overview

February 16, 2010



# Overview of Mississippi Job Protection Through Energy Economic Development (MJPEED)

- Funded through the American Recovery and Reinvestment Act (ARRA, or Stimulus Bill)
- Competitive grant program
- Available to private entities in Mississippi
- Goals:
  - 25% reduction in energy consumption
  - Create and retain jobs

## Round 2

- Approximately \$5 million available in Round 2
- Applications due no later than 3:00 P.M. CST on March 31, 2010
- No “pre-clearance” process
- Application has changed since Round 1
- Round 2 FOA and Application can be downloaded from the *Funding Opportunities and Announcements* section of [www.stimulus.mississippi.org](http://www.stimulus.mississippi.org)

# Round 2 Funding Opportunity Announcement (FOA) - General

- Eligible applicants
- Energy reduction goal of 25%
- Maximum and minimum grant request amounts
- Grant funds cannot pay for work that has already begun

# Round 2 FOA Eligible Projects

- Lighting and daylighting
- HVAC
- Building envelope
- Water heating
- Industrial systems for steam, process heating, pump, fan, and compressed air
- Solar and combined heat and power systems (*small scale renewable systems*)
- Metering and energy management control systems

# Round 2 FOA - Ineligible Projects and Prohibited Expenditures

- Construction
- Projects that have already begun
- Projects that DOE does not deem to be energy efficient (production or process upgrades)
- Projects that do not reduce energy consumption
- Multiple locations
- Casinos, aquariums, zoos, golf courses, or swimming pools
- Research and development
- Purchase of land or structures

# Round 2 FOA Cost Share / Match

- Match requirement: 25% of the total project cost
- Justification for match is required
- Must be necessary and reasonable for the accomplishment of the project
- Not paid for with other federal funds

**Example:**

Total Project Cost:	\$100,000
Maximum Grant:	\$ 75,000
Required Match:	\$ 25,000

# Round 2 FOA Payback Period

- Similar to Return on Investment (ROI)
- Goal: Payback Period of 10 years or less

$$\textit{Payback Period} = \frac{\text{Total Project Cost}}{\text{Estimated Annual Energy Cost Savings (\$)}}$$

# Round 2 FOA Other Requirements

- ASHRAE Level II energy audit only required for finalists
- National Environmental Policy Act (NEPA)
- Historic preservation regulations
- Davis-Bacon and related labor requirements
- Generally Accepted Accounting Principles (GAAP)
- DUNS and CCR registration

# Round 2 FOA Application Contents

- Original and six (6) copies of application, including all required attachments
- Budget justification
- Audited company financials (one copy)
- Energy bills (one copy)
- Exhibits

# Round 2 FOA Review and Evaluation Process

- Evaluation process
  - Budget reasonableness
  - Funds leveraged
  - Project impact
  - Project readiness
  - Energy reduction goal
  - Compliance capability
- Notification of finalists
- Confirmation from ASHRAE Level II energy audit
- Award

# Round 2 FOA Questions

- All questions must be submitted in writing to [procurement@mississippi.org](mailto:procurement@mississippi.org)
  - Subject line: “Question re: ARRA MJPEED-2 FOA #EN-03312010”
- Preliminary Q&A posted: Friday, February 12
- All Questions due: 12:00 P.M. CST February 26
- All Answers posted: March 5

**NOTE: No responses will be given over the phone. Any information that is not received in writing will not be recognized by MDA.**

# Round 2 FOA Application Submission Instructions

- Original and 6 copies mailed or hand delivered to MDA offices
  - Woolfolk Building, 501 North West Street, 15<sup>th</sup> floor, Jackson, MS
- Appropriately marked
- No later than 3:00 P.M. CST March 31, 2010
  - *Applications received after this time will be rejected; no exceptions for any reason*

# Round 2 Application General

- Application has changed from Round 1
- Answer all questions to the fullest extent possible
- Supporting documentation is beneficial

# Round 2 Application Applicant Information

- Applicant information – *legal Name, DBA, address, DUNS, etc.*
- Project physical address
- Chief executive and primary point of contact
- Other company and project location information

# Round 2 Application Project Description

- Description of Project
  - Column 1: Detailed description of each proposed energy conservation measure (*Example: 250 T-8 lamp fixtures, 100-ton 20 SEER HVAC unit, etc.*)
  - Column 2: Total cost for the purchase and installation of that measure
  - Column 3: Estimated energy consumption reduction (%) resulting from that measure
  - Column 4: Estimated energy cost reduction (\$) resulting from that measure

# Round 2 Application Jobs Estimates

- Impact on the local job market is an important evaluation criteria
- Jobs created and retained are reported periodically to the federal government
  - Created = new position or existing that would not have been filled without ARRA funding
  - Retained = a portion of the salary will be paid with ARRA funds
- Only include estimates that can be justified
  - *Example: Counting all employees as retained due to this funding must be justified or will be discounted*

# Round 2 Application Funding Request

- Maximum of 75% of the cost of the project, up to \$750,000, can be paid with ARRA funds
- Column 1: Energy Conservation Measures (ECMs) should reflect ECMs from table on Page 6 of application
- Column 2: MDA grant amount – total amount of ARRA grant funds requested (*cannot exceed \$750,000*)
- Column 3: Applicant cash match contribution – amount of direct funds applicant will contribute toward project, including labor

# Round 2 Application Funding Request (cont.)

- Column 4: In-kind or other contribution – amount of in-kind contribution toward the project
  - *Example of in-kind: a third-party donation of time or services that is not paid for by the applicant*
- Column 5: Bank loan – list the amount of contribution resulting from a bank loan
  - *Note: a commitment letter from the bank is required*
- Column 6: Total project – total cost of the ECM, which should reflect column 2 of the table on page 6 of the application

**NOTE: Columns 3, 4, and 5 must add up to at least 25% of the total cost of the project**

# Round 2 Application Attachments

- All attachments from Pages 9-10 of FOA
- Exhibits A, B, and C of application

**NOTE: Failure to submit all required attachments may result in disqualification**

# Questions & Answers

Note: All answers given on this webinar will be written and posted in a Q&A format at [www.stimulus.mississippi.org](http://www.stimulus.mississippi.org) on Friday, February 19



Thank you!

Mississippi Development Authority

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