

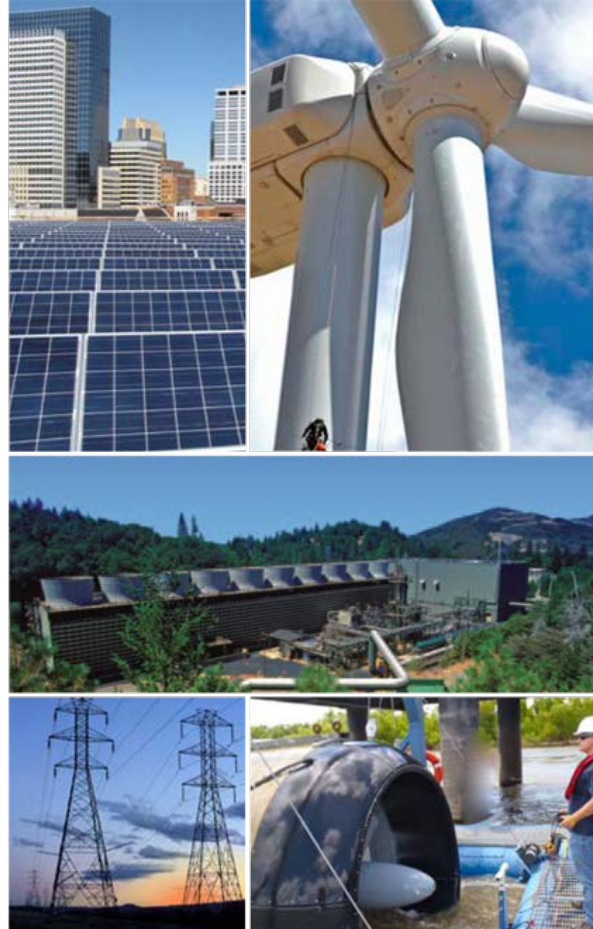
Sustainable

TRANSPORTATION



Renewable

ELECTRICITY GENERATION



Energy Saving

HOMES, BUILDINGS,
& MANUFACTURING



**Lani MacRae – Small Business Program Manager
Energy Efficiency and Renewable Energy
Business Opportunity Session (BOS) December 12, 2013**

EERE's National Mission

To create American leadership in the global transition to a clean energy economy

- 1.) High-Impact Research, Development, and Demonstration to Make Clean Energy as Affordable and Convenient as Traditional Forms of Energy**
- 2.) Breaking Down Barriers to Market Entry**

EERE Programs

Renewable Energy



Solar



Wind



Water



Biomass



Geothermal



Hydrogen and Fuel Cells

Energy Efficiency



Buildings



Vehicles



Advanced Manufacturing



Government Sector

Sustainable Transportation

**Washington: Battery
Manufacturer Brings
Material Production
Home**

**Michigan: General Motors
Optimizes Engine Valve
Technology**

**Indiana: Improving Diesel
Engine Performance for
Trucks**

Renewable Electricity Generation

**Nationwide: The Nation's
First Commercial-Scale
Biorefineries**

**Nationwide: Mapping the
potential of U.S. Ocean
Energy**

**Energy Department
Develops Roadmap to
Help Spur Geothermal
Energy Development**

Energy-Saving Homes, Buildings & Manufacturing

**California: Microturbine
Protects Environment,
Creates Jobs**

**Tennessee: U.S.
Automaker Improves
Plant's Performance, Cost
Savings**

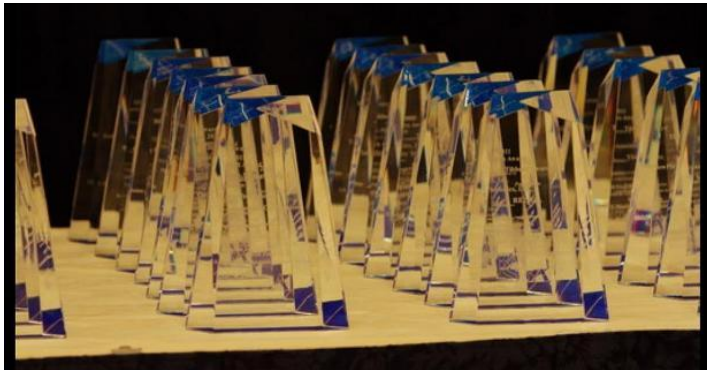
**Database Aids Building
Owners and Operators in
Energy-Efficiency Project
Decision Making**

New Priority Program Thrusts

- U.S. Clean Energy Building Focus
- Wind Facilities
- Grid Integration
- Energy Data Initiative
- Coordinating EERE's Deployment Efforts
- Fuel/Transportation Programs

EERE

- Management & Operating Contractors (M&O) fulfill mission work
- Majority of small business opportunities are with our M&O contractors
- FY 2014 Est. Procurement
Base: \$417,237,000
- FY 2014 Est. Federal Small Business Obligations: \$98,016,517 million



EERE Small Business Innovation Research

SBIR

SBIR targets the entrepreneurial sector because that is where most innovation and innovators thrive.

By reserving a specific percentage of federal R&D funds for small businesses, SBIR protects the small business and enables it to compete on the same level as larger businesses.

SBIR funds the critical startup and development stages and it encourages the commercialization of the technology,

<http://www.sbir.gov/>

http://www1.eere.energy.gov/office_eere/oe_sbir.html

<http://science.energy.gov/~media/sbir/pdf/files/DOESBIRWEBINAR113012.pdf>

Top Ten EERE NAICS Codes

541330 – Engineering Services

541519 – Other Computer Related Services

541512 – Computer systems Design Services

541611 – Admin MGMT/General Mgmt Consulting Services

423430 – Computer and Computer Peripheral Equipment

541690 – Other Scientific and Technical Consulting Services

334111 - Electronic Computer Mfg

541513 – Computer Facilities Management Services

333315 – Photographic/Photocopying Equipment Mfg

541620 – Environmental consulting Services

Prime contracting opportunities: 2014

Information Technology Voice over Internet Protocol, VoIP + Internet Services

Description: Methodology and group of technologies for the delivery of voice communications and multimedia sessions over Internet Protocol (IP) networks.
560 Employees.

Colorado – Golden Field Office

Base Year + 4 option years Value: \$1-5 M

Anticipated Release Date: 2st Quarter

Firm Fixed Price

Prime contracting opportunities: 2014

Engineering Services

Description: Mission Oriented Technical Contract - The contractor must have significant experience providing professional scientific, engineering and technical support services to Federal agencies or other entities in program areas such as; renewable technologies including solar, geothermal, wind and water plus have demonstrated proficiency in efficiency and transportation-related technologies; including fuel cells, vehicle technology, commercial and residential building technologies and familiarity with tangential programs managed by EERE such as sustainability practices, weatherization and FEMP program policies.

Value: \$ 85M

Anticipated Release Date: 1st Quarter

GSA Federal Supply Schedule setaside for 8(a)

Prime contracting opportunities: 2014

Management Support Services

Description: The U.S. Department of Energy (DOE), Office of Energy Efficiency and Renewable Energy (EERE) has a requirement for technical support for the Federal Energy Management Program (FEMP) Operations and Maintenance (O&M) Working Group including studies, assessments, metering plans and utility rate analysis, energy data information system development, expert energy efficiency evaluation studies, operation and maintenance training, water projects, building commissioning/retro commissioning, and development of O&M program communications plan and program materials.

Value: \$1 - 5M

Anticipated Release Date: 1st Quarter

Award 2nd Quarter

GSA Small Business Setaside

Prime contracting opportunities: 2013

Management Support Services

Description: Support Services for the DOE Challenge Home Program located in the Office of Building Technologies, EERE.

Value: \$460K

Anticipated Release Date: 1st Quarter

Small Business Setaside

Management Support Services

Description: Building Re-tuning Training Market Analysis and Deployment Support

Value: \$75

Anticipated Release Date: 1st Quarter

Small Business Setaside

Prime contracting opportunities: 2013/14

Information Technology

Description: Data Architect

Value: \$100-\$500K

Anticipated Release Date: 2th Quarter

Small Business Setaside/GSA Schedule

Information Technology

Description: An action to support EERE-wide effort to standardize and improve business operations by providing an integrated approach to IT services development and delivery.

Value: \$TBDK

Anticipated Release Date: 1st Quarter

Small Business Setaside/GSA Schedule

Trends

EERE is Fast Paced and requires a Broad Range of Services that typically include;

- IT
- Scientific/Technical
 - Wind, Solar, Building Science, Vehicles, Hydrogen & Fuel Cells, Geothermal, Water, Government Energy Management
- Business Administration
- Office Supplies

EERE will be using GSA Schedules, GWACs, Agency Strategic Sourcing BPAs. Fewer “open market” contracts.

MOBIS, NNSA BPAs and PES used.

Closing

Orders come to the GO Office fast and successful vendors are ready!

Across the org, EERE promotes a SB FIRST policy. Partnering and Teaming is the key.

Business arrangements are the path forward.

Closing

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