



# DOE Financial Assistance Awards: Active Project Management

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### **Recent Opportunities**

| EERE Program              | Posted<br>Date | NOI or<br>Solicitation/<br>FOA #  | NOI/Solicitation/FOA Title  | Anticipated Funding | Closing<br>Date |
|---------------------------|----------------|---|---|---------------------|-----------------|
| Vehicle<br>Technologies   | 12/3/2012      | DE-FOA-<br>0000722  | Electrochemical Storage<br>Technologies Suitable<br>for Automobile Industry<br>Applications | \$62.5M             | 1/31/2013       |
| Vehicle<br>Technologies   | 2/1/2013       | DE-FOA- Vehicle Technologies<br>0000793 Program-Wide FOA  |   | \$56M               | 4/29/2013       |
| Fuel Cell<br>Technologies | 10/05/2012     | DE-FOA- Hydrogen Pathway<br>0000748 Analyses  |   | \$1M                | 11/13/2012      |
| Fuel Cell<br>Technologies | 5/09/2013      | Notice of Intent (DE-FOA- Medium Duty Trucks, Roof-top Backup Power, and Advanced Hydrogen Refueling Components |   | TBD                 | TBD             |

#### **Subscribe for News Alerts:**

Fuel Cell Technologies: <a href="https://www1.eere.energy.gov/hydrogenandfuelcells/subscribe.html">https://www1.eere.energy.gov/hydrogenandfuelcells/subscribe.html</a>

Vehicle Technologies: <a href="http://apps1.eere.energy.gov/news/subscribe.cfm">http://apps1.eere.energy.gov/news/subscribe.cfm</a>

### **Award Mechanisms**



### Financial Assistance

 Principal Purpose: to accomplish a public purpose of support or stimulation authorized by Federal Statute

### Cooperative Agreement

- Includes substantial involvement including but not limited to:
  - Agency power to halt an activity if detailed performance specifications are not met
  - Agency review and approval of one stage before work can begin on a subsequent stage during the period covered by the assistance instrument
  - Agency involvement in the selection of sub-grants or key personnel
  - Agency and recipient collaboration or joint participation
  - Agency monitoring to permit specific kinds of direction or redirection of work
- See Statement of Substantial Involvement provision in Award T&Cs

## Assistance Agreement

Special Terms and Conditions

Attachment 1: Statement of Project Objectives (SOPO)

Attachment 2:

Federal Assistance Reporting Checklist & Instructions

Attachment 3: Budget Information (SF424A)

Attachment 4: IP Provisions

### Incorporated by Reference

10 CFR 600

Application / Proposal

National Policy Assurances Cost Principles

> 2 CFR / 48 CFR (FAR Part 31)

Audits

A-133 / 10 CFR 600.316

### **Awardee Reporting Requirements**



- Standard Reporting Requirements
  - Found in the Federal Assistance Reporting Checklist and/or the Project Management and Reporting Task of the SOPO
  - Due 30 days after the end of each quarter
  - Reports are uploaded to the PMC (Project Management Center Website): <a href="https://www.eere-pmc.energy.gov/SubmitReports.aspx">https://www.eere-pmc.energy.gov/SubmitReports.aspx</a>
- Quarterly Financial Report (SF425)
  - Report formatted to help DOE track project spending versus federal dollars released and cost share requirements
- Quarterly Performance Progress Report
  - Summarizes task specific work for the quarter & key programmatic issues
  - Includes information for tasks to be completed in the next quarter and any key issues that will affect progress
  - Do not include confidential or proprietary information
- Final Reporting Requirements Includes:
  - Final Scientific Report, Final Financial Status Report (SF-425), Patent Certification, & Property Certification Forms (SF-428 & SF-428B)
  - Due 90 days after expiration or termination of award
- Participation in Annual Merit Review / Peer Evaluation Meetings
- Brief Annual Project Summary Report for Annual Program Progress Report

#### **Additional Publications**



- Recipients are encouraged to publish or otherwise make publicly available the results of the work conducted under the award.
- An acknowledgment of DOE support and a disclaimer must appear in the publication of any material, whether copyrighted or not, based on or developed under this project, as follows:

## **Acknowledgment**: "This material is based upon work supported by the Department of Energy under Award Number DE-EE#######."

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### Technical and Financial Oversight of Projects

- SMART Milestones used to gauge project progress
- DOE site visits and regular communications with TM
- Go/No-Go Decision Points aligned with Budget Periods
  - Quantitative criteria used to measure project performance and determine whether project will continue to next phase
- Provide supporting documents with invoice approval requests
- Project Management Plan
  - Schedule of tasks, milestones, and decision points
  - Baseline quarterly spend plan for both the DOE share and non-federal cost share
  - Update as required



### Prime Recipient Responsibilities

- Ensure appropriate billing and incurred costs are allowable, reasonable and allocable
- Require and maintain sufficient records and supporting documentation for subrecipient invoicing
- Inform subrecipient of the flow down of DOE requirements

### Important highlights from the 10CFR600:

(incorporated by reference into all DOE financial assistance agreements). Link to 10CFR600 (E-link to 10 CFR 600 at Electronic Code of Fed Regulations). Also found in MS word form on PMC Website Recipient Forms Tab.

#### Prior Approvals are required:

For All Recipients required for:

- Change in scope or objectives
- Need for additional Federal funds

For <u>Universities and Non-Profits</u> (600.125) required for:

- Change in key personnel or 25% reduction in key personnel effort
- Transfer or contracting out of any work under the award
- Transfer of amounts budgeted for indirect costs to absorb increases in direct costs, or vice versa

For <u>State and Local Governments</u> (600.230) required for:

- Changes in key personnel
- Obtaining the services of a third party to perform activities which are central to the purposes of the award

For <u>Profit Entities</u> (600.315) required for:

- Change in Project Director, key personnel listed, or 25% reduction in key personnel effort
- Sub-award or contracting out of substantive program performance

| Entity                               | Туре                          | Regulation                                   | Due Date  |
|--------------------------------------|-------------------------------|--|---|
| Commercial Organization              | Compliance audit              | 10 CFR 600.316<br>Policy Flash 2012-<br>39** | 6 months after<br>Recipient Fiscal Year<br>End                      |
| Non-Profit Organization              | Compliance audit              | OMB Circular<br>A-133                        | 9 months after<br>Recipient Fiscal Year<br>End                      |
| Educational Institution              | Compliance audit              | OMB Circular<br>A-133                        | 9 months after<br>Recipient Fiscal Year<br>End                      |
| All Entities charging Indirect Costs | Annual Indirect Cost Proposal | FAR 52.216-17                                | 6 months after Recipient Fiscal Year End. Send to Cognizant Agency. |

<sup>\*\*</sup>Additional Information Provided at <a href="http://energy.gov/management/downloads/final-profit-audit-guidance-fy-2011-and-following">http://energy.gov/management/downloads/final-profit-audit-guidance-fy-2011-and-following</a>

### **Common Audit Deficiencies**



- Billing costs to the Government that were not incurred
- An appropriate time-tracking system not in place
- Accounting system is not in full operation
- Lack of Internal Controls
- Billed unallowable costs to the Government
- Expressly unallowable costs in its indirect cost pools
- Not segregating costs by cost objectives (i.e., project)
- Not segregating direct and indirect costs appropriately
- Review of billings is inadequate; not monitoring its indirect rates and costs
- Financial reporting is not accurate
  - Reminder: Document all costs including those of the subcontractor / vendor (e.g., document why one vendor was selected over another)

### Generally Unallowable Costs



- Alcoholic beverages
- Entertainment
- Meals in your home town/not traveling, including working lunches
- Unauthorized airfare upgrades
- Auto expenses, when already being reimbursed for mileage
- Car washes
- Most expenses for which receipts are not provided
- Pre-award costs not previously approved in writing by DOE Contracting Officer
- Cost of fines paid
- Cost overruns incurred on other Federal awards
- Contributions or donations, including cash, property, and services
- Goods or services above market prices
- Fee or profit for award recipients

- Direct Expenses not related to the Federal project
- Expenses not ordinary and necessary for the performance of the Federal award
- Overtime that should be compensated as regular time
- Advertising and public relations costs not related to the performance of the Federal award
- Bad debt, and related collection and legal costs
- Cost incurred for an organized fund raising activity
- Contributions or donations, including cash, property, and services
- Interest on borrowings
- Merger & Acquisition costs
- Lobbying expenses
- Certain patent expenses not required by the Federal award

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### **Questions?**



- ASK your DOE Project Officers and Technology Managers
- Consult DOE online resources at the following links:

Fuel Cell Technologies Home Page:

https://www1.eere.energy.gov/hydrogenandfuelcells/

Vehicle Technologies Home Page:

https://www1.eere.energy.gov/vehiclesandfuels/

EERE Project management Center Recipient Resources:

https://www.eere-pmc.energy.gov/Resources.aspx

EERE Exchange (Find and Apply for Funding Opportunities):

https://eere-exchange.energy.gov/

Grants.gov (Find and Apply for Federal grants): http://grants.gov/

| Recipient<br>Type:             | State & Local<br>Government  | Non Profit<br>Organization   | Educational Institutions     | Commercial Organizations     |
|--------------------------------|------------------------------|------------------------------|------------------------------|------------------------------|
| Administrative<br>Requirements | 10CFR600.000<br>10CFR600.200 | 10CFR600.000<br>10CFR600.100 | 10CFR600.000<br>10CFR600.100 | 10CFR600.000<br>10CFR600.300 |
| Cost<br>Principles             | 2 CFR 225                    | 2 CFR 230                    | 2 CFR 220                    | FAR 31.205                   |
| Audit                          | A-133                        | A-133                        | A-133                        | Section 316                  |

### Other Relevant Laws, Regulations, and Authorities

- Public Law 95-224: Federal Grant and Cooperative Agreement Act (FGCAA)
- Public Law 106-107: Federal Financial Assistance Management Improvement Act
- Energy Policy Act of 2005 and Energy policy Act of 1992 (EPAct)
- Code of Financial Regulations (CFR)