

GRANTS/CONTINGENT AWARD REQUEST



To: Grants and Loans Office

Date: 3/22/2012

Project Manager: David Weightman

Phone Number: 916-327-1631

Office: Energy Efficiency Research Office

Division: Energy Research and Development

MS- 51

Project Title: Large-Scale Energy Reduction through Sensors, Feedback & Information Technology

Type of Request: (check one)

Form for New Agreement with fields for Program, Solicitation Name, Recipient Name, Address, Project Officer, and Agreement Dates.

Form for Amendment with checkboxes for Term Extension, Work Statement Revision, Budget Revision, Change of Scope, and Other.

ITEMS TO ATTACH WITH REQUEST:

- List of items to attach: A. Work Statement, B. Budget, C. Recipient Resolution, D. Special Conditions, E. CEQA Compliance Form, F. Other Documents.

California Environmental Quality Act (CEQA)

Form for CEQA compliance with checkboxes for CEC finds, project exempt, environmental document, and CEQA finding.

Funding Information:

Form for funding information with fields for Source #1, #2, #3, Amount, Statute, FY, and Budget List #.

If federally funded, specify federal agreement number:

* Source Examples include ERPA, PIER-E, PIER-NG, FED, GRDA, ARFVT, OTHER.

Business Meeting Approval: (refer to Business Meeting Schedule)

Form for Business Meeting Approval with fields for Date, Participant, and Consent/Time Needed.

Agenda Notice Statement: (state purpose in layperson terms)

Possible approval of a Grant / Contingent Award to... Possible approval of Amendment 1 to Agreement PIR-10-054 with Stanford University to extend the term of the agreement by one year.

Exhibit A
Attachment A-1
Schedule of Products and Due Dates

<i>Task Number</i>	<i>Task Name</i>	<i>Product(s)</i>	<i>Planned Start Date</i>	<i>Revised Planned Start Date Amd. #1</i>	<i>Due Date (orig)</i>	<i>Revised Planned Due Date Amd. #1</i>
1.1	Attend Kick-off Meeting					
		Updated Schedule of Products	2/28/2011		3/10/2011	
		Updated List of Match Funds	2/28/2011		3/10/2011	
		Updated List of Permits	2/28/2011		3/10/2011	
		Kick-Off Meeting Agenda (CEC)	2/28/2011		3/10/2011	
1.2	Critical Project Review Meetings					
		CPR Report	As Requested by CEC Project Manager		As Requested by CEC Project Manager	
		DOE correspondence and reporting	As Requested by CEC Project Manager		As Requested by CEC Project Manager	
	1st CPR Meeting	Agenda and a list of expected participants (CEC)	As Requested by CEC Project Manager		As Requested by CEC Project Manager	
		Schedule for written determination (CEC)	As Requested by CEC Project Manager		As Requested by CEC Project Manager	
		Written determination (CEC)	As Requested by CEC Project Manager		As Requested by CEC Project Manager	
1.3	Final Meeting					
		Written documentation of meeting agreements	8/24/2012	<u>8/15/2013</u>	8/24/2012	<u>8/15/2013</u>
		Schedule for completing closeout activities	8/24/2012	<u>8/15/2013</u>	8/24/2012	<u>8/15/2013</u>
		DOE correspondence on project findings and results	8/24/2012	<u>8/15/2013</u>	8/24/2012	<u>8/15/2013</u>
1.4	Quarterly Progress Reports					

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Quarterly Progress Reports	Upon full execution of agreement		The 10th of each third month during the approved term of this Agreement	
Copies of DOE reporting and meeting summaries	As appropriate		As appropriate	
1.5 Final Report Draft Final Report, including a copy of the draft report submitted to DOE Final Report, including a copy of the final report submitted to DOE Written correspondence from DOE regarding acceptance of final report				
	8/1/2012	<u>6/1/2013</u>	8/1/2012	<u>7/1/2013</u>
	8/15/2012	<u>6/15/2013</u>	8/15/2012	<u>7/15/2013</u>
	8/15/2012	<u>6/20/2013</u>	8/15/2012	<u>7/30/2013</u>
1.6 Identify and Obtain Match Funds A letter regarding match funds Copy(ies) of each match fund commitment letter(s) (if applicable) Letter(s) for new match funds (if applicable) Letter that match funds were reduced (if applicable)				
	2/28/2011		2/28/2011	
	2/28/2011		2/28/2011	
	N/A		Within 10 days of identifying new match funds	
	N/A		Within 10 days of identifying new match funds	
1.7 Identify and Obtain Required Permits Letter documenting the permits or stating that no permits are required A copy of each approved permit (if applicable) Not applicable Updated list of permits as they change during the term of the Agreement (if applicable)				
	2/28/2011		2/28/2011	
	N/A		Within 10 days of receiving each permit	
	N/A		Within 10 days of change in list of permits	

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	Updated schedule for acquiring permits as changes occur during the term of the Agreement (if applicable)	N/A		Within 10 days of change in schedule for obtaining permits	
2.1	(Software Platform) Computer Infrastructure for Prototyping and Evaluation <u>Google Platform & Analytics</u>				
	Final paper <u>Social Media Analytics</u>	2/28/2011	<u>1/15/2012</u>	8/28/2011	<u>5/15/2012</u>
	Final Report	2/28/2011	<u>1/15/2012</u>	3/31/2012	<u>5/15/2012</u>
2.2	(Interventions - Foundational) Formative Work for Interventions <u>Project 2A</u>				
	2.2A Final paper	2/28/2011		4/15/2012	
	<u>Project 2B</u>				
	2.2B Final report	2/28/2011		4/15/2012	<u>5/15/2012</u>
	<u>Project 2C</u>				
	2.2C Final report	2/28/2011		4/15/2012	<u>7/31/2013</u>
2.3	(Interventions – Technology) Smart Automation				
	Final document	2/28/2011		3/15/2012	<u>4/15/2012</u>
2.4	(Intervention – Media) Multiplayer Game				
	Final paper	2/28/2011	<u>8/30/2011</u>	4/15/2012	<u>6/15/2013</u>
2.5	(Intervention – Media) Mobile Interactions.				
	Final paper for publication	2/28/2011	<u>dropped</u>	4/15/2012	<u>dropped</u>
2.6	(Intervention – Policy) Smart Monetary Incentives.				
	Final report i.e., paper suitable for publication	2/28/2011	<u>10/1/2011</u>	3/1/2012	<u>12/31/2012</u>
2.7	(Interventions – Policy) Nudges to Purchase Energy Efficient Appliances.				
	Final report	2/28/2011	<u>2/1/2012</u>	4/15/2012	<u>12/31/2012</u>
2.8	(Interventions – Policy) Goals and Collective Action.				
	Final report	2/28/2011	<u>10/1/2011</u>	6/30/2011	<u>3/31/2013</u>

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2.9	(Interventions – Community) School and Community Programs.				
	Final paper	2/28/2011	<u>8/30/2011</u>	4/15/2012	<u>7/31/2013</u>
	Final curriculum materials	2/28/2011	<u>8/30/2011</u>	4/15/2012	<u>5/15/2013</u>
2.10	(Data Modeling) Energy Consumption Forecasts.				
	Final report	2/28/2011	<u>12/1/2011</u>	4/15/2012	<u>3/31/2013</u>
	Dissemination documents	2/28/2011	<u>1/3/2012</u>	3/1/2012	<u>6/31/2013</u>
2.11	(Data Modeling) Behaviorally Informed Prescriptive Economic Models.				
	Final report	2/29/11	<u>2/29/11</u>	3/1/2012	<u>4/15/2012</u>
2.12	(Energy Sensor Network) Open Extensible Communication Network				
	Final report	2/28/2011	<u>4/28/2011</u>	4/15/2012	<u>6/30/2012</u>