

GRANTS/CONTINGENT AWARD REQUEST



To: Grants and Loans Office

Date: 5/5/2011

Project Manager: Pablo Gutierrez

Phone Number: 327-1542

Office: Energy Generation Research Office

Division: Energy Research and Development

MS- 47

Project Title: Surface Deformation Baseline in Imperial Valley from Satellite Radar Interferometry (InSAR)

Type of Request: (check one)

[X] New Agreement: (include items A-F from below) Agreement Number: GEO-10-001
Program: GRDA / Renewables
Solicitation Name and/or Number: PON-10-501-03 (2011 APPLICATION MANUAL FOR THE GEOTHERMAL RESOURCES DEVELOPMENT ACCOUNT (GRDA) PROGRAM
Legal Name of Recipient: Imageair, Inc.
Recipient's Full Mailing Address: 10513 Caminito Westchester San Diego, CA 92126-2847
Recipient's Project Officer: Mariana Eneva Phone Number: 858-689-8527
Agreement Start Date: 6/30/2011 Agreement End Date: 3/29/2013

[] Amendment: (Check all that apply) Agreement Number:
[] Term Extension - New End Date:
[] Work Statement Revision (include Item A from below)
[] Budget Revision (include Item B from below)
[] Change of Scope (include Items A - F as applicable from below)
[] Other:

ITEMS TO ATTACH WITH REQUEST:

- A. Work Statement
B. Budget
C. Recipient Resolution, if applicable. (Resolution may be requested in Special Conditions if not currently available.)
D. Special Conditions, if applicable.
E. CEQA Compliance Form
F. Other Documents as applicable
• Copy of Score Sheets
• Copy of Pre-Award Correspondence
• Copy of All Other Relevant Documents

California Environmental Quality Act (CEQA)

[] CEC finds, based on recipient's documentation in compliance with CEQA:
[] Project exempt: NOE filed:
[] Environmental Document prepared: NOD filed:
[] Other:
[X] CEC has made CEQA finding described in CEC-280, attached

Funding Information:

*Source #1: GRDA Amount: \$ 672,234.00 Statute: 09- FY: 10-11 Budget List #: 501.008A
*Source #2: Amount: \$ Statute: FY: Budget List #:
*Source #3: Amount: \$ Statute: FY: 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)

Proposed Business Meeting Date: 6/29/2011 [] Consent [X] Discussion
Business Meeting Participant: Pablo Gutierrez Time Needed: 5 minutes

Agenda Notice Statement: (state purpose in layperson terms)

Possible approval of a [X] Grant / [] Contingent Award to...
Possible approval of Agreement GEO-10-001 for a grant of 672,234 to Imageair, Inc. to create a baseline of surface deformation at the sites of current and planned geothermal plants in the Imperial Valley, using remote sensing data from satellites and applying advanced interferometric synthetic aperture radar (InSAR) techniques. (GRDA funding.) Contact: Pablo Gutierrez (5 minutes)