How to do Business with California State Government

- Sell to the State
- Small Business/Disabled Veteran Business Enterprise
- Get Public Procurement Information

Updated 01042017
State’s SB/DVBE Goals

- Requires state agencies to award...
  - at least 25% of their annual contracting dollars to certified Small Businesses (SB)
  - at least 3% of their annual contracting dollars to certified Disabled Veteran Business Enterprises (DVBE)
State’s SB/DVBE Contracting

- Statewide departments awarded approximately $8.1 billion in contracts with $2.5 billion going to SBs and Micro Business (MB) and $349 million going to DVBEs.
State’s SB/DVBE Contracting Fiscal Year 2015-16

30.44 percent for SBs/MBs and

4.31 percent for DVBEs!
Small Business Eligibility Requirements

- To be eligible for SB certification, the business must meet the following criteria:
  - Must be independently owned and operated
  - Cannot be dominant in the field of operation
  - Must have its principal office located in California
Small Business Eligibility Requirements

- The business must also:
  - Have its owners (or officers in the case of a corporation) domiciled in California;
  - And, together with the affiliates, have:
    - 100 or fewer employees
    - Annual gross receipts of $15 million or less (averaged over the previous 3 tax years)

**AND** (unless business is a manufacturer)
DVBE Eligibility Requirements

To be eligible for DVBE certification, the business must meet the following criteria:

- Be at least 51% owned by one or more disabled veterans (certified with at least 10% service connected disability from VA)
- Limited Liability Companies (LLCs) must be wholly owned by one or more disabled veterans
- Daily business operations must be managed and controlled by one or more disabled veterans.
- The home office must be located in the United States and cannot be a branch or subsidiary of a foreign firm.
Benefits of Certification

- Increases opportunities for the SB & DVBE community and stimulates the economy
- Levels the playing field
- 5% bid preference for certified SBs
- Up to 5% incentive to DVBE in the formal bid process
- SB/DVBEs are added to the Department of General Services’ certified firm database which state agencies use to find suppliers
SB/DVBE Option

- Certified SB or DVBE
- Goods, Services, & IT goods and services - $5,000.01 to $249,999.99
- Public Works - $5,000.01 to $291,000.00
- At least two price quotes (2 SBs or 2 DVBEs)
- Market your company to state agencies
DGS SB/DVBE First Policy

Certified SB or DVBE

Goods, Services, & IT goods and services – over $100 to $250,000.00

Public Works up to $291,000.00

At least two price quotes (2 SBs or 2 DVBEs)
How to do Business with the State of California

Register with Cal eProcure

- Go to: www.caleprocure.ca.gov
- Complete the five step registration process
- No cost for California users
Welcome to California’s Online Marketplace

Sell to the State
Get Registered and Learn More about the System

Small Business / Disabled Veteran Business Enterprise
Get Certified and Understand Your Advantages

Get Public Procurement Information
Search for Bid Opportunities and Other Public Information

Latest News and Events
Release of Cloud Computing Special Provisions for SaaS
Friday, September 5, 2014

Small Business & DVBE Outreach Events 2015
Thursday, January 1, 2015

SEE ALL THE LATEST NEWS/EVENTS ➤
Get Certified

- Now that your registration is complete, you can proceed and get certified.
Login then click this link to get certified
Get Certified as Small or Disabled Veteran Business Supplier

Use this online form to get certified as a California Small or Disabled Veteran Business Enterprise supplier. If you would like more information before you get started, see here:

Small Business Certification Requirements
Disabled Veteran Business Enterprise (DVBE) Certification Requirements (PDF)

If you have questions concerning the process or online application, contact the SB/DVBE Certification Office at 916-375-4940.

Select the certification type(s) from the list below by clicking the checkboxes.

- [ ] SB (Small Business (SB))
- [ ] DVBE (Disabled Veteran Business Enterprise (DVBE))
- [ ] NVSA (Non-Profit Veteran Service Agency (NVSA))
- [ ] NP (Non-Profit Recognition (NP))

Next
SB/DVBE Certification Help

- Complete the on-line application and attach supporting documents.
- If you have any questions, contact 916-375-4940 and someone from our Certification Office will help you.
- Office is open 08:00 am - 05:00 pm, Monday through Friday.
Commercially Useful Function (CUF)

All California-certified SBs and DVBEs (contractors, subcontractors and suppliers of goods/services) bidding on / participating in a state contract, regardless of the procurement approach or the payment method used, must perform CUF!

For Small Business: Government Code 14837(d)(4)(A)

For DVBEs: Military and Veterans Code 999(b)(5)(B)
What is CUF?

- Executing a distinct element of the work of the contract
- Performing, managing, or supervising the work.
- Performing work that is normal for the firm’s business services and functions.
- Negotiating price, determining quality and quantity, ordering, installing, and making payment.
- Not subcontracting a portion of the work greater than expected by industry practices.
Reciprocity Program

The Certification and Outreach Branch further promotes Small Business (SB) and Disabled Veteran Business Enterprise (DVBE) participation by administering the Reciprocity Program. The program builds partnerships with cities, counties and special districts throughout California with businesses holding SB and/or DVBE certification programs.

The Reciprocity Program allows the SB and/or DVBE to go through a single certification process so that their certification is valid with both the state and the participating agency. The certified business optimizes the benefits that both certification programs offer.

Reciprocity Agency Partnerships:
- Reciprocity Partners (PDF)
- Interested in Becoming a Reciprocity Partner? (PDF)
The agencies listed below are current partners that honor the State of California’s Small Business and/or Disabled Veteran Business Enterprise (DVBE) certification as acceptance into their individual respective business enterprise programs. Certain partner agencies may also have specific local eligibility requirements that must be met. You may visit each agency’s website for more information on their individual programs.

### Bay Area

<table>
<thead>
<tr>
<th>Agency</th>
<th>Accepts SB</th>
<th>Accepts DVBE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bay Area Rapid Transit (BART)</td>
<td></td>
<td>✔</td>
</tr>
<tr>
<td>Contra Costa County</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Santa Clara Valley Transportation Authority (VTA)</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Santa Clara Valley Water District</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>San Francisco City College</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>San Francisco City/County</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>East Bay Municipal Utility District</td>
<td>✔</td>
<td>✔</td>
</tr>
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</table>

### Los Angeles Region

<table>
<thead>
<tr>
<th>Agency</th>
<th>Accepts SB</th>
<th>Accepts DVBE</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Long Beach</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Port of Long Beach</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>City of Los Angeles</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>City of Pasadena</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Saint Francis Health Care District</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>County of Riverside</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Los Angeles Community College District</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Los Angeles County Metropolitan Transportation Authority (MTA)</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Los Angeles Unified School District</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Metropolitan Water District of Southern California</td>
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### Northern California Region

<table>
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<tr>
<th>Agency</th>
<th>Accepts SB</th>
<th>Accepts DVBE</th>
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<tbody>
<tr>
<td>Yuba County</td>
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### Sacramento Region

<table>
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<tr>
<th>Agency</th>
<th>Accepts SB</th>
<th>Accepts DVBE</th>
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</thead>
<tbody>
<tr>
<td>County of Sacramento</td>
<td>✔</td>
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</tr>
<tr>
<td>Sacramento Housing and Redevelopment Agency</td>
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<tr>
<td>Sacramento Municipal Utility District (SMUD)</td>
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### San Diego Region

<table>
<thead>
<tr>
<th>Agency</th>
<th>Accepts SB</th>
<th>Accepts DVBE</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of San Diego</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>County of San Diego</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Port of San Diego</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>San Diego Association of Governments (SANDAG)</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>San Diego County Housing Commission</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>San Diego County Regional Airport Authority</td>
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<td>✔</td>
</tr>
<tr>
<td>San Diego County Water Authority</td>
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<td>✔</td>
</tr>
<tr>
<td>San Diego Unified School District</td>
<td>✔</td>
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</tr>
</tbody>
</table>

### Utilities

<table>
<thead>
<tr>
<th>Company (CPUC Supplier Clearinghouse)</th>
<th>Accepts SB</th>
<th>Accepts DVBE</th>
</tr>
</thead>
<tbody>
<tr>
<td>AT&amp;T</td>
<td>✔</td>
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</tr>
<tr>
<td>California American Water Company</td>
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<td>✔</td>
</tr>
<tr>
<td>California Water Service Company</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Comcast</td>
<td>✔</td>
<td>✔</td>
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<tr>
<td>Cox Communications</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Frontier</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Golden State Water Company</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Level 3 Communications</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Liberty Utilities (CalPep Electric)</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Pacific Gas &amp; Electric</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>San Gabriel Valley Water Company</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>San Jose Water Company</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>San Diego Gas &amp; Electric Company</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Southern California Edison</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Southwest Gas</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Sprint</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Suburban Water Systems</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>T-Mobile</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>TelePacific Communications</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Trans Bay Cable</td>
<td>✔</td>
<td>✔</td>
</tr>
<tr>
<td>Verizon Wireless</td>
<td>✔</td>
<td>✔</td>
</tr>
</tbody>
</table>
Additional Resources

SB/DVBE Certification
- Find out about SB/DVBE Certification
- Search for Certified SB/DVBE Firms

Office of Small Business & Disabled Veteran Business Enterprises (OSDS) Resources
- Learn about Nonprofit Veteran Service Agency (NVSA) certification and Nonprofit (NP) recognition
- Find SB/DVBE Forms
- Obtain a stamp and/or assistance on prompt payment penalties
- File a complaint
- Find resources for how to start and develop a business (Business Development Program)
- Caltrans’ Disadvantaged Business Enterprise (DBE) certification

Communication & Outreach (C&O)
- Resource Page
- Doing Business with the State
- View Upcoming SB/DVBE Outreach Events
- Find Reciprocity Partners that accept DGS’s certified firms
- Find a SB/DVBE Advocate
- Find agencies that have delegated purchasing authority
- Learn about the benefits of the SB/DVBE Option
- Apply to become a California Multiple Award Schedules (CMAS) Contractor
Additional Resources

Outreach, Training and Advocacy

The Outreach section is committed to expanding statewide outreach for Disabled Veteran Business Enterprises and small businesses through education and business opportunity enhancements.

- Upcoming Outreach Events and Mobile App
- Resources
- SB/DVBE Training, Webinars, and Videos
- Find a SB/DVBE Advocate
- Reciprocity Program
- State Agency Recognition Awards
- Contact the Outreach Section
Contact Information

Danetta Jackson
Outreach Program Manager

Department of General Services
Procurement Division
Office of SB and DVBE Services
707 3rd Street
West Sacramento, CA 95605

Danetta.Jackson@dgs.ca.gov
Questions?

Thank you for participating in our presentation - we wish you success!

- Email us at: Advocate@dgs.ca.gov
Doing Business with the Marshall Space Flight Center

David E. Brock
MSFC Small Business Specialist

March 7, 2017
# MSFC Acquisition Forecast

<table>
<thead>
<tr>
<th>ULTIMATE COMPLETION DATE</th>
<th>INCUMBENT</th>
<th>CONTRACT</th>
<th>TITLE</th>
<th>POTENTIAL VALUE</th>
<th>PREVIOUS COMPETITION/NAICS</th>
<th>PROJECTED RFP RELEASE</th>
</tr>
</thead>
<tbody>
<tr>
<td>07/31/2017</td>
<td>CH2M Hill Facilities Support Services LLC</td>
<td>NNM12AA05C</td>
<td>MSFC Logistics Support Services</td>
<td>$84M</td>
<td>GSA SB Set-Aside 561210</td>
<td>April 2017</td>
</tr>
<tr>
<td>05/31/2017</td>
<td>CH2M Hill</td>
<td>NNM10AA17C</td>
<td>Environmental Engineering Architect-Engineer Services</td>
<td>$89M</td>
<td>Full &amp; Open 541330</td>
<td>05/31/2017 (Acquisition Strategy in Review)</td>
</tr>
<tr>
<td>06/03/2017</td>
<td>GMC-Merrick JV</td>
<td>NNM12AA49C</td>
<td>Architect-Engineer Services for Studies &amp; Design Tasks</td>
<td>$10M</td>
<td>Full &amp; Open 541330</td>
<td>March 2017</td>
</tr>
<tr>
<td>09/30/2017</td>
<td>Analytical Services</td>
<td>NNM12AA53C</td>
<td>Office of Strategic Analysis &amp; Communications Support Services</td>
<td>$52M</td>
<td>GSA SB Set-Aside 541712</td>
<td>March 2017</td>
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<tr>
<td>02/28/2018</td>
<td>Teledyne Brown Engineering</td>
<td>NNM13AA29C</td>
<td>Mission Operations and Integration</td>
<td>$150M</td>
<td>Full and Open 541712</td>
<td>August 2017</td>
</tr>
<tr>
<td>10/31/2018</td>
<td>HPM Corporation</td>
<td>NNM13AA80C</td>
<td>Environmental Engineering and Occupational Health Support Services</td>
<td>$33M</td>
<td>SB- Set Aside 621999</td>
<td>April 2018</td>
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<tr>
<td>3/31/2017</td>
<td>Colsa Corporation</td>
<td>NNM12AA10C</td>
<td>Huntsville Operations and Support Contract</td>
<td>$TBD</td>
<td>Bridge Contract Follow on will be competed 541712</td>
<td>April 2018</td>
</tr>
</tbody>
</table>
Performance work statements may be requested in writing from:

NASA, Headquarters
Freedom of Information Act Office
Miriam Brown-Lam, NASA HQS
(202) 358-0718
https://socialforms.nasa.gov/foia
When Pursuing Competitive Acquisitions

- Start the marketing process 18 to 24 months prior to the period of performance expiration date.
- Let the SBS know of your interest.
- Review the Performance Work Statement (if available).
- Ask questions.
- Respond to Sources Sought Notices.
- Closely review draft request for proposals.
- Attend industry briefings and participate in site visits.
Small Business Resources and Marketing Tools

- “Doing Business at MSFC” web site: http://ec.msfc.nasa.gov/doing_business/


- Acquisition forecast tool: http://www.hq.nasa.gov/office/procurement/forecast/

- Small Business Marketing Guide
<table>
<thead>
<tr>
<th>CONTACT</th>
<th>TITLE</th>
<th>EMAIL</th>
<th>PHONE</th>
</tr>
</thead>
<tbody>
<tr>
<td>David Brock</td>
<td>Small Business Specialist</td>
<td><a href="mailto:david.e.brock@nasa.gov">david.e.brock@nasa.gov</a></td>
<td>256-544-0267</td>
</tr>
<tr>
<td>Esther Veras</td>
<td>Procurement Analyst – ARCS</td>
<td><a href="mailto:esther.veras@nasa.gov">esther.veras@nasa.gov</a></td>
<td>256-544-8816</td>
</tr>
<tr>
<td>Cheryl Webb</td>
<td>Procurement Analyst – ARCS</td>
<td><a href="mailto:cheryl.l.webb@nasa.gov">cheryl.l.webb@nasa.gov</a></td>
<td>256-544-6263</td>
</tr>
<tr>
<td>Kimberly Keith</td>
<td>External Relations Specialist</td>
<td><a href="mailto:kimberly.l.keith@nasa.gov">kimberly.l.keith@nasa.gov</a></td>
<td>256-544-4776</td>
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<tr>
<td>Lynn Garrison</td>
<td>Small Business Technical Advisor</td>
<td><a href="mailto:virginia.b.garrison@nasa.gov">virginia.b.garrison@nasa.gov</a></td>
<td>256-544-6719</td>
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<tr>
<td>Doug Gerard</td>
<td>SBA PCR</td>
<td><a href="mailto:douglas.gerard@sba.gov">douglas.gerard@sba.gov</a></td>
<td>256-544-0681</td>
</tr>
</tbody>
</table>

**Location:** Bldg. 4200/Rm. 228C  
Office hours: 7:00 a.m. – 4:30 p.m. (CST)
Data Systems Implementation and Operations (DSIO) Current Subcontract Overview and Re-compete Information

3/7/2017
The DSIO Subcontract

Background / History

- DSIO = Data Systems Implementation and Operations
- The DSIO Subcontract is Cost + Fixed Fee Research & Development, Award Term type contract
  - With Level-of-Effort Subcontract Work Orders (SWOs)
- Current Subcontract Details:
  - Started in 2008 (task was originally competed in 1998)
  - Current authorized ceiling $195M
  - Subcontract expires 9/2018
  - 10 year period of performance
    - 5 year base with a 3-year and 2-year option period
  - Work is task driven & off-Lab under the direction of the Subcontractor
    - Work is required to be performed in a Pasadena, CA facility
  - Currently 35% requirement for Small Business Subcontracting
Estimated Schedule for Re-compete

- Current subcontract ends September 2018
- Re-compete has started internally
  - Meeting with customers to develop SOW
- RFI issued April 2017
- RFP issued November 2017
- Award April 2018
- Subcontract Execution May 2018
Types of Work on the DSIO Subcontract

- Science Information Processing
- Navigation-Global Positioning Satellites and Mission Design Projects
- System Administration & IT Security, IT Application Support
- Physical Oceanography Distributed Active Archive Center (PO DAAC) Support
- Science Software Development and Data Analysis
- Science Distribution and Public Outreach Through Web Solutions
Overview of Work Performed

DSIO Subcontract

- **Science Information Processing System (SIPS) Architecture**
  - Design processing architecture and build / maintain the system
    - Supports forward & reprocessing activities for incremental releases of science software
    - Generates high volume of data products using sequential automated processing
    - Can add data archiving, data manipulation, and distribution capabilities through subscriptions

- **Science Information Processing**
  - Perform science data processing for MLS, TES
    - Generate Level 1-3 data products
Overview of Work Performed

DSIO Subcontract

• **GPS Navigation & Applications**
  
  Unique global tracking infrastructure, advanced instruments for high accuracy positioning and Earth remote sensing science, software for analysis and real-time operations, as well as precision orbit determination and mission support services.

  • More than 100 global sites (make up the world’s largest real-time GPS tracking network) & includes NASA’s Global GPS Network (GGN) consisting of JPL owned and operated network of ~70 geodetic-quality, dual frequency receivers
    
    • Stream data at 1 Hz to GPS Ops Center – processed & analyzed real-time
    
    • Provides decimeter accuracy and sub-nanosecond time transfer accuracy anywhere in world

  • Support to the development of cloud based service oriented hazard/ disaster monitoring data system enabling both science and decision support communities to monitor ground motion in areas of interest with InSAR and GPS
Overview of Work Performed
DSIO Subcontract

• **Spacecraft Navigation & Mission Design**
  • Navigation
    • Orbit Determination for Spitzer
  • Earth Orbiter Mission Design
    • Climate Virtual Laboratory
Overview of Work Performed

DSIO Subcontract

• **Cleared Personnel**
  • Tasks that require a secret clearance

• **Physical Oceanography Distributed Active Archive Center (PO.DAAC) and System Services**
  • Provides archive to earth missions and science data to the community from I8 earth missions

• **SA Service Center**
  • Supports many areas across the Lab

• **IT Tools and Applications**
  • Provide DB Management (over 80 JPL Oracle Databases & back-ups)
    • Provide database migration from one DB application to another
    • Database Platform Technologies
      □ Oracle □ DB2
      □ MySQL □ Informix
      □ SQL Server □ PostgreSQL
Overview of Work Performed
DSIO Subcontract

- **Science Software Development**
  - **Science Software Engineering**
    - Requirements Definition & Specifications
    - Software Design & Development
  - **Science Modeling & Algorithm Development**
    - Radiative Transfer, Mathematics & Numerical Analysis
  - **Configuration Management**
  - **Programming Languages**
    - C/C++, Java, IDL, MATLAB, PERL, JAVA, Python, Shell scripting, SQL, TKL/TK, Expect
  - **Software Quality Assurance**
    - Rational Purify, Valgrind, McCabe, Code Wizard (now Parasoft C++Test)

- **Atmospheric Modeling and Analysis Support**
  - IDL and Matlab analysis tools comparing Tropospheric Emission Spectrometer (TES) products to Sonde data and to OMI data
  - High fidelity forward 3-D radiative transfer modeling, sensor signal simulation, and synthetic cloud imagery
Overview of Work Performed

DSIO Subcontract

- **Infrared Projects (Cal-tech)**
  - Space & Remote Sensing Mission Support
  - Services: Science planning, mission support, science algorithm development and maintenance, data processing, data analysis, science archive development, and science archiving
    - Spitzer
    - Keck Interferometer
    - Infrared Science Archive
Examples of Work Performed under the DSIO Subcontract

Science & Analysis Support

- Atmospheric Modeling & Analysis
  - **ECOsystem Spaceborne Thermal Radiometer Experiment on Space Station (ECOSTRESS)**
    - Algorithm development, code, and test cases for critical insight into plant-water dynamics and how ecosystems change with climate via high spatiotemporal resolution thermal infrared radiometer measurements of evapotranspiration from the International Space Station (ISS)

- **JPL gridded altimetry data product**
  - Making Earth System Data Records for Use in Research Environments (“MEaSUREs”) program is partially funding several improvements to altimetry data, such as orbits, sea state bias, etc.
  - Exploring a generation of new altimetric grids, which will eventually be produced and distributed as a new, value added altimetry product.

- **Tropospheric Emissions Spectrometer (TES)**
  - Science Software development, Science data validation, database support, software integration, validation, and test, instrument operations support, documentation of the data products studies and comparisons
  - IDL and Matlab analysis tools comparing different sonde data to Tropospheric Emission Spectrometer TES_OMI products, and AIRS/TES Data.
Software Design, Development, Integration & Test

DSIO:

• **Science Modeling & Algorithm Development**
  - Analyzing data using Radiative transfer model with Mathematical and Numerical Analysis
  - Develop IDL code for testing the science algorithm used in TES_MLS and TES_OMI Combined Product Data Products

• **Science Software Engineering**
  - Analyze DFM, prototype code to deduce requirements for different products
  - Specifications – structured system analysis
  - Develop unified Object Oriented and use-case driven software design, implement, test and integration using Rational Rose, UML, etc.
  - Attention to Software parallelization and optimization, when needed

• **Languages**
  - C++/C, JAVA, IDL, MATLAB, FORTRAN, PERL, Python, SQL
JPL Student Internship Program

NAICS Code: 561320 Temporary Staffing Services
NAICS Code: 611710 Educational Support Services

The JPL Education Office manages a wide range of intern programs, sponsored by NASA, JPL, and Caltech. These programs are geared toward interns interested in the fields of science, technology, engineering and mathematics (STEM). Interns accepted into all of the JPL Education Office programs, which are designed to benefit the intern, come to JPL to conduct educational research and are paired with and mentored by scientists and engineers. The main goal of these programs, depending on an intern's level in school, is to introduce them to, or further their pursuit of, careers in fields that involve science and engineering. JPL internships are distinguished from employment by their focus on mentor-directed, degree-related, educational research opportunities with the primary outcome of increasing the intern's exposure to STEM-related fields that could result in greater retention through graduation, advanced degrees, and into career employment.

Typical requirements of an educational research internship at JPL:

• Intern must be able to commit to and complete a minimum of eight (8) or ten (10) weeks (depending on selected program requirements)
• Intern experience must be strongly coupled with mentor interactions, meaningful, well-defined goals and objectives, be degree-relevant, and in alignment with intern goals
• Experience should provide opportunities to increase skills and expand the intern's understanding of possible career choices at JPL and NASA in STEM fields
• Intern is required to submit project plans, interim and final reports, and present their educational research findings to peers, mentors, and Education Office program representatives

The subcontractor for this effort will provide professional services in support of JPL's Education Office internship programs.

In the performance of this effort, the Subcontractor shall provide the necessary personnel, facilities and resources required to perform administrative services for JPL interns in accordance with individual JPL issued Subcontract Activities Orders (SAOs) for each intern.

Schedule:

RFP estimated release April 2017
Award estimate August 2017