NASA Small Business Advocates Awards
Agency-Level Individual and Team Awards

LOCATION:
DRYDEN FLIGHT RESEARCH CENTER (DFRC)
Tuesday, November 6, 2007 | 9:30 A.M.
AERO INSTITUTE
38256 Sierra Highway | Suite A | Palmdale, CA 93550
AGENDA
Welcome  
MR. DAVID B. GROVE | Program Manager for Science Centers  
Office of Small Business Programs

MR. STEVEN G. SCHMIDT | Deputy Center Director, DFRC

Overview of Small Business Advocates Awards Program  
MR. DAVID B. GROVE

State of Small Business at NASA Address  
MR. GLENN A. DELGADO | Assistant Administrator, OSBP

Presentation of Awards  
MR. CHARLES SCALES | MR. GLENN A. DELGADO

Closing Remarks  
MR. GLENN A. DELGADO

About the NASA Small Business Advocates Awards (SBAA)

The NASA Small Business Advocates Awards recognizes outstanding efforts in developing and implementing innovative practices in support of the Agency's small business program. Sponsored by the Office of Small Business Programs (OSBP), these annual awards acknowledge the contributions made throughout the Agency.

The outstanding nominations were made under one of four general categories: Program (or Team) of the Year; Technical Person (or Team) of the Year; Procurement Person (or Team) of the Year; and Small Business Specialist of the Year.

The 2007 SBAA Agency-Level Individual and Team Awards nomination criteria include:


2. Impact on NASA's Mission. Address the impact of the assistance to the NASA mission, including increased use of technology and/or cost savings.

3. Innovative Methodologies and Processes. Address the innovative methodologies/processes utilized to achieve the results stated in Criteria 1.


Nominations for the 2007 SBAA Agency-Level Individual and Team Awards were received by September 30, 2007.

2007 SBAA Agency Level Individual and Team Awards Winners

PROGRAM TEAM OF THE YEAR—Mr. Herb Baker, Deputy Manager of the Exploration Systems Procurement Office, and Ms. Sharon Delp, Contracts Integrator for the Constellation Program, together were responsible for developing, coordinating, and seeking approval of the procurement strategy for acquiring support for the Constellation Program Office and Orion Project Office at Johnson Space Center (JSC). In their roles, Mr. Baker and Ms. Delp were primarily responsible for convincing Agency managers to conduct the Constellation Program Support Contract (CPSC) and the Orion Project Integration Contract (OPIC) as small business set-asides, with each contract having an estimated value of $10 million to $15 million per year over 5 years. The competitive process is underway for these procurements, and award for both planned for early 2008. The two contracts will support the Agency's Vision for Space Exploration by providing planning and control support to the Constellation Program Office and the Orion Project Office.

Currently, the work under the CPSC and OPIC is being performed by large businesses under a variety of contracts. Through market research, the Constellation Program Team found that small businesses were capable of performing the required work. Therefore, as part of the overall strategy, the team recommended that this work—similar under both procurements—be broken into two separate contracts. This approach would make the effort more manageable for a small business, and allow multiple small businesses to receive prime contract awards. Once the team convinced the technical organizations that the work requirements could be performed by small businesses, the strategy of conducting the acquisitions as two separate contracts and as small business set-asides was briefed to Center, program, and Headquarters management, and the approval to proceed was granted.

WINNERS: Constellation Program Team  
- Herb Baker, Deputy Manager, of the Exploration Procurement Systems Office  
  Johnson Space Center  
- Sharon A. Delp, Constellation Program Contracts Integrator  
  Johnson Space Center
**Technical Team of the Year**—The NASA Dryden Construction of Facilities (COF) Team’s significant contribution to the NASA Small Business Program is the awarding of 100% of the team’s available projects to small businesses.

Even with the limitations of the Small Business Competitive Advocacy Program, the COF Team consistently looked for opportunities to utilize 8(a), HUBZone, and Service Disabled Veteran-Owned Small Businesses in support of NASA’s mission. The procurements awarded by the team will allow the Center to upgrade its research facilities in support of its many research flight test programs. The team members took a two-fold approach to becoming knowledgeable about market conditions and the small business community: they met with companies in advance of a requirement to discuss capabilities, and they visited the business facilities and worksites in order to conduct capabilities and past-performance assessments. The COF Team also worked closely with their procurement counterparts regarding the various available procurement vehicles within Small Business Programs. The proactive attitude and collaborative efforts of the COF Team proved to be the keys to its success.

**Winners: The NASA Dryden Construction of Facilities Team**

- Daniel J. Crowley, Office Chief
  Dryden Flight Research Center
- Donald M. Logan, Project Manager
  Dryden Flight Research Center
- Dov Hack, Electrical Engineer
  Dryden Flight Research Center
- Gemma Fregoso, Architect
  Dryden Flight Research Center
- Jean C. Manning, Industrial Property Officer
  Dryden Flight Research Center
- Jennifer E. Terrelonge, Real Property Officer/Records Management Officer
  Dryden Flight Research Center
- John L. Torres, Program Analyst
  Dryden Flight Research Center
- Jon J. Coger, Civil Engineer
  Dryden Flight Research Center
- Michele A. Hurd, Program Analyst
  Dryden Flight Research Center
- Patricia Smalling, Program Analyst
  Dryden Flight Research Center
- Robert L. Tryon, Deputy Code F
  Dryden Flight Research Center
- Ronald J. Sun, Civil Engineer/Structural Engineer
  Dryden Flight Research Center
- Tracy J. Edmonson, Logistics/Lead Support Specialist
  Dryden Flight Research Center
- William E. Showers, General Engineer
  Dryden Flight Research Center

**Procurement Team of the Year**—The NASA Protective Services Procurement Team collectively developed unique language that provided small businesses the maximum opportunity to perform portions of the work on the Agencywide Protective Services Contract. For example, the team developed clauses requiring that the prime contractor find technical opportunities for small businesses across the array of services. They also created new contract language and several reporting templates that enabled small businesses to maintain the approximately 40% of the dollars of this full-and-open effort. This new contract language requires the contractor to provide information on the type of work small businesses will be performing, while the new financial reporting templates verify the significance of the work being performed by the small businesses. Furthermore, the contract language and templates have been proposed as a standard throughout the Agency.

The NASA Protective Services Procurement Team also developed an innovative incentive mechanism. A percentage of invoiced dollars across the Agency will be withheld to ensure the contractor’s compliance with the small business requirements. The criteria are not limited to attaining small business goals, but also take into consideration Small Disadvantaged Business target commitments and the eleven elements of the Small Business Plan.

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These contract innovations ensure that small business will continue to play a significant role in the NASA mission. These advancements also lay the foundation for the new initiatives developed by the NASA OSBP to ensure that businesses perform technical work on contracts, and that contractors provide a greater commitment to subcontracting with small businesses.

**WINNERS: The NASA Protective Services Procurement Team**

- **Thomas A. Eye**, Chair  
  NASA Protective Services  
  Source Evaluation Board  
  Kennedy Space Center
- **Dawn Alexander**, Contracting Officer/Team Lead  
  Johnson Space Center
- **Charles T. Williams**, Center Technical Advisor and Small Business Specialist  
  Johnson Space Center
- **Teri J. Osabutey**, Contract Specialist  
  NASA Shared Services Center
- **Monica Y. Manning**, Procurement Analyst  
  NASA Headquarters

**Small Business Specialist of the Year**—David E. Brock serves as the Small Business Specialist (SBS)/Center Industry Assistance Officer at the George C. Marshall Space Flight Center (MSFC). In this position, he provides guidance and strategic direction to the MSFC socioeconomic programs; assists the Center director in establishing socioeconomic goals; serves as the subcontracting plan administrator; provides industry counseling to small and large businesses, represents MSFC at special conferences, trade shows, and workshops; and works closely with procurement and technical personnel and prime contractor representatives to ensure that small businesses have the maximum practicable opportunity to compete for prime and subcontracting opportunities. The Center has achieved all small business program goals for the past nine years in large measure due to the teaming approach taken by Mr. Brock.

The respect in which Mr. Brock is held by MSFC and Agency senior management, and the contracting community, has allowed him to develop the support needed to meet the significant changes on the horizon for the NASA Mission. Specifically, the transition from Shuttle to Ares will require a delicate balancing of socioeconomic programs that offset subcontracting activity affected by reductions in Shuttle production activity against the ramping-up production on Ares. Mr. Brock performed subcontracting assessments in support of seven Ares I contracts this past year, with approximately $750M projected for award to small businesses over five years.

Under Mr. Brock’s leadership, the Marshall Prime Contractor Supplier Council—chartered in 2003 to promote and strengthen diversity for optimum performance throughout MSFC prime subcontracting programs—has grown to include 23 of the Center’s largest prime contractors. Last year, Mr. Brock was also the driving force behind the creation of the Marshall Small Business Alliance. The inaugural meeting of this group generated interest among more than 300 small businesses. In addition, Mr. Brock championed the creation of a Procurement Small Business Action Team in 2005, in which contract specialists from primary buying groups participated in a developmental program of socioeconomic program implementation and advocacy for one year.

Mr. David Brock’s exemplary contributions will have lasting effects on the NASA mission, the NASA Small Business Program, and the numerous small businesses he has assisted throughout his career.

**WINNER:**

- **David E. Brock**, Small Business Specialist  
  Marshall Space Flight Center