



## News Release

*United States Navy*

Space and Naval Warfare Systems Command  
Public Affairs and Corporate Communications  
4301 Pacific Highway, San Diego CA 92110-3127  
Telephone: 619-524-3432 FAX: 619-524-3469  
[spawarpao@spawar.navy.mil](mailto:spawarpao@spawar.navy.mil)

For Release at 5:00 p.m. ET  
Release CA-2010-12  
Wednesday, April 14, 2010

### Space and Naval Warfare Systems Command Awards Contract

SAN DIEGO – Ball Aerospace and Technology Corporation, Boulder, CO, is being awarded a contract estimated at \$5,545,404, to conduct a Software Requirements Review (SRR) and System Design Review (SDR). The main effort of this contract, if the options are exercised, is to procure one Navy Altimetry Satellite System - Geodetic/Geophysical Satellite Follow-On 2 (GFO-2) with options to procure a second satellite. This hybrid contract (N00039-10-D-0068) is a cost-plus-incentive fee/fixed-price-incentive-fee/firm-fixed-priced/cost-plus-fixed-fee arrangement and will provide the Navy the means to establish initial conditions for naval operational oceanographic models, allowing them to represent both the current and predicted ocean thermal structure. The objective of this acquisition is to provide an on-orbit asset that will deliver altimetry data to the Navy's central data processing ground site. It will have a capability to measure mesoscale ocean topography with at least a three (3) centimeters precision for a mean mission duration (MMD) of at least 6 years. SPAWAR is awarding this Navy altimetry Satellite GFO-2 contract on behalf of its organizational partner, the Navy's Program Executive Office for Command, Control, Communication, Computers and Intelligence systems. This contract includes options which, if exercised, would bring the cumulative value of this contract to an estimated \$499,625,341. Work will be performed in Boulder, CO (forty-six percent), France (forty-three percent), Clifton, NJ (eight percent), Golden, CO (three percent). Work from the basic award is expected to be completed by November 2010 at which time the options to procure the satellite are expected to be exercised. If all options are exercised, work will continue until 2019. This contract was competitively procured with an unlimited number of proposals solicited and one offer received via the Commerce Business Daily's Federal Business Opportunities website and the SPAWAR e-Commerce Central website. The Space and Naval Warfare Systems Command, San Diego, Calif., is the contracting activity.

For more information, contact:

Space and Naval Warfare Systems Command, San Diego, Calif.: Karen Rainville, (858) 537-0423.

Industry point of contact: Susan Novelli, Ball Aerospace and Technologies Corp, 1600 Commerce St, Boulder, CO 80301-2734, (301) 939-7055.

Space and Naval Warfare Systems Command Public Affairs and Corporate Communications Office: Steve Davis, (619) 524-3432, Cheryl Riess, (619) 524-7429; or Denise Wall, (619) 524-3433.

**Questions & Answers for Contract Announcement  
N00039-10-C-0063**

**Question #1: Why is this contract necessary?**

Data from altimetry space vehicles is used by the Navy to establish initial conditions for Naval operational oceanographic models, which present both the current and predicted ocean thermal structure. The Navy's primary source of altimetry data was the Geodesy Satellite (GEOSAT) Follow-On (GFO), which was launched in 1998 and deorbited in November 2008. The space vehicle procured under this program will provide altimetry space vehicle coverage as required to support Department of Defense (DoD) tactical operations as a follow-on to the successful GFO-1 space vehicle. This effort will provide the Navy the means to establish initial conditions for naval operational oceanographic models, allowing them to represent both the current and predicted ocean thermal structure. It will have a capability to measure mesoscale ocean topography with at least a three (3) centimeters precision for a mean mission duration (MMD) of at least 6 years.

**Question #2: What services are provided by this contract?**

This hybrid contract (N00039-10-D-0068) is a cost-plus-incentive fee/fixed-price-incentive/firm-fixed-priced/cost-plus-fixed-fee arrangement and will provide the means for design, fabrication, test, store, document, and deliver one (1) GFO-2 space vehicle; provide the launch vehicle; integrate the GFO-2 space vehicle with the launch vehicle; conduct the launch; support the launched space vehicle; provide the necessary spares, training, and services to support space vehicle operations; and provide the hardware and software required to enhance the capabilities of existing Ground Segment Elements to support GFO-2 space vehicle operations.

**Question #3: What functions do the government employees perform that are associated with the contract?**

The Government contract oversight team consists primarily of the Procuring Contracting Officer, Contract Specialist, Administrative Contracting Officer, and Contracting Officer's Representative and Alternates. The oversight team will provide interface with PEO C4I, SPAWARSYSCOM, USAF, and other government agencies. The team will monitor the contractor's technical, management, and financial performance, as well as acceptance/rejection of the final work product or service.

**Question #4: Were small businesses considered in the evaluation of this procurement?**

All offerors were required to submit a Small Business Subcontracting Plan in accordance with FAR 19.7. Small businesses included Small Disadvantaged Businesses, Women-Owned Small Businesses, Veteran-Owned Small Businesses, Service-Disabled Veteran-Owned Small Businesses, HUBZone Small Businesses and Historically Black Colleges or Universities and Minority Institutions. Furthermore, the successful offeror submitted an acceptable Small Business Subcontracting Plan that met or exceeded the SPAWAR Subcontracting Goals for this procurement.