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12450 Fair Lakes Circle
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News

February 6, 2004
Contact: Jessica Howe
media@gd-ais.com

General Dynamics Awarded \$89 Million in Defense Contracts

FALLS CHURCH, Va. - General Dynamics (NYSE: GD) announced today that four of its business units - General Dynamics Armament and Technical Products, Charlotte, N.C.; General Dynamics Land Systems, Sterling Heights, Mich.; General Dynamics Ordnance and Tactical Systems, St. Petersburg, Fla.; and General Dynamics Advanced Information Systems, Arlington, Va. - this week were awarded Defense Department contracts worth more than \$89 million.

General Dynamics Armament and Technical Products was awarded two contracts totaling \$31 million by the U.S. Army Robert Morris Acquisition Center, Aberdeen Proving Ground, Md. The first award was a \$25 million modification to a firm-fixed price contract for joint biological point detection systems (JBPDS). The second was a \$6 million modification to a firm-fixed-price contract for manufacture and delivery of 16 JBPDS initial fielding packages. Work will be completed in Deland, Fla.

General Dynamics Land Systems was awarded a \$38.8 million delivery order by the U.S. Army Tank-Automotive and Armaments Command, Warren, Mich., as part of a \$232.8 million firm-fixed-price contract to convert 125 M1A1 Abrams tanks to the Abrams Integrated Management (AIM) configuration. Work will be performed in Lima, Ohio (77 percent); Scranton, Pa. (20 percent); and Muskegon, Mich. (3 percent), and is expected to be completed by June 30, 2005.

General Dynamics Ordnance and Tactical Systems was awarded a \$10.7 million modification to a firm-fixed price contract by the U.S. Army Field Support Command, Rock Island, Ill., for 427,800 20mm PGU-28A/B LKD PGU-30A/B Target Practice-Tracer cartridges for AH-1W Cobra helicopters. Work will be performed in Marion, Ill., and is expected to be completed by Dec. 31, 2004.

General Dynamics Advanced Information Systems was awarded an \$8.4 million cost-plus-fixed-fee modification under a previously awarded contract by the Naval Sea Systems Command, Washington, D.C., for engineering and analysis support in the implementation of the technology insertion/refreshment for the Virginia Class submarine non-propulsion electronics system. This award was made in the name of Digital System Resources Inc., which General Dynamics acquired in Sept. 2003. Work is expected to be completed by Feb. 2005.

General Dynamics, headquartered in Falls Church, Va., employs approximately 67,600 people worldwide and had 2003 revenue of \$16.6 billion. The company has leading market positions in land and amphibious combat systems, mission critical information systems and technologies, shipbuilding and marine systems, and business aviation.

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News

February 17, 2004
Contact: Jessica Howe
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U.S. Navy Awards General Dynamics \$6.5 Million Contract Modification for Surface Electronic Warfare System

ARLINGTON, Va. - The U.S. Navy awarded General Dynamics Advanced Information Systems, a business unit of General Dynamics (NYSE: GD), a \$6.5 million contract modification to continue system integration and development of the Surface Electronic Warfare Improvement Program (SEWIP). SEWIP is a spiral-development upgrade and replacement program for the AN/SLQ-32 Electronic Warfare (EW) system aboard several classes of Navy combatant ships. This system has been the primary EW and Anti-Ship Missile Defense (ASMD) system since the early 1980s.

Digital Systems Resources Inc. received the award modification on Jan. 28, 2004. The company was acquired by General Dynamics and became part of General Dynamics Advanced Information Systems in Sept. 2003.

The first upgrade in this program will improve data processing to better correlate and display signal intercepts from the legacy antenna. It will enhance processors and control consoles on surface ships through 2025. Initial delivery of the first upgrade is expected by Oct. 2004.

A second upgrade will add small-ship electronic support capabilities, developed by the Naval Research Laboratory, as well as special signal detection, processing capabilities, network centric warfare capabilities, and display enhancements with automation to improve operator situational awareness. Initial delivery of the second upgrade is expected by Oct. 2005.

Work will be performed in Fairfax, Va., and includes systems engineering, architecture design, software engineering, development, integration, and testing. The overall contract runs through Jan. 2008 and has a total value of \$16.9 million, including these upgrades.

General Dynamics Advanced Information Systems (GDAIS), headquartered in Arlington, Va., is a leading provider of transformational mission solutions in command, control, communications, and computers, intelligence, surveillance and reconnaissance (C4ISR). Customers include those in the defense, intelligence, homeland security and homeland defense communities.

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News

April 7, 2004
Contact: Jessica Howe
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General Dynamics Receives \$8.9 Million Contract Modification to Improve Surface Ship Sonar Systems

ARLINGTON, Va. - The U.S. Navy has awarded General Dynamics Advanced Information Systems, a business unit of General Dynamics (NYSE: GD), an \$8.9 million contract modification to develop improvements to the AN/SQQ-89A(V)15 surface ship sonar system.

The contract calls for system engineering, software engineering, integration and test activities to field sonar technologies in U.S. and Allied surface ships. Technologies in this program include automated torpedo detection, sonar performance prediction, active sonar, active displays and integrated training and logistics methodologies.

The Navy awarded the original contract in September 2001 to Digital Systems Resources Inc., which was acquired by General Dynamics in September 2003. This modification, awarded on April 5, 2004, brings the total value of the contract to \$21.6 million.

Work will be performed in Fairfax, Va., and Anaheim, Calif., and is expected to be completed by May 2005. The contract supports the Surface Ship Undersea Warfare Combat System Program Office of the Naval Sea Systems Command.

General Dynamics Advanced Information Systems, headquartered in Arlington, Va., is a leading provider of transformational mission solutions in command, control, communications, and computers, intelligence, surveillance and reconnaissance (C4ISR). Customers include those in the defense, intelligence, homeland security and homeland defense communities.

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News

April 8, 2004
Contact: Jessica Howe
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General Dynamics Awarded \$9 Million Contract for Air Force Information Extraction Research

BUFFALO, N.Y. - The U.S. Air Force has awarded General Dynamics Advanced Information Systems, a business unit of General Dynamics (NYSE: GD), a \$9 million indefinite-delivery/indefinite-quantity contract to provide advanced information-extraction research, development and transition to the Air Force Research Laboratory Information Directorate. The initial value of the award is \$5 million, with a potential value of up to \$9 million if all options are exercised. Work under the contract will be completed by Feb. 2010.

Contract work includes enhancing the existing information-extraction systems under development by the Air Force Research Laboratory Information Directorate. These enhancements will decrease the amount of time users currently need to find information of interest from large amounts of text.

The contract was awarded in the name of Veridian Engineering, which was acquired by General Dynamics in Aug. 2003.

General Dynamics Advanced Information Systems, headquartered in Arlington, Va., is a leading provider of transformational mission solutions in command, control, communications, and computers, intelligence, surveillance and reconnaissance (C4ISR). Customers include those in the defense, intelligence, homeland security and homeland defense communities.

General Dynamics, headquartered in Falls Church, Virginia, employs approximately 67,600 people worldwide and had 2003 revenue of \$16.6 billion. The company has leading market positions in land and amphibious combat systems, mission critical information systems and technologies, shipbuilding and marine systems, and business aviation.

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News

April 19, 2004
Contact: Jessica Howe
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General Dynamics Awarded \$26 Million Contract for Advanced Life Support Technologies and Research

BUFFALO, N.Y. - The U.S. Air Force has awarded General Dynamics Advanced Information Systems, a business unit of General Dynamics (NYSE: GD), an indefinite delivery/indefinite quantity contract for Advanced Life Support Technologies and Research (ALSTAR). The total potential value of the contract if all options are exercised is \$26 million. Through ALSTAR, General Dynamics will provide research, support and evaluation of new life support technologies, spatial disorientation, warfighter fatigue, acceleration and altitude protection; and biodynamics research, modeling and simulation.

The first delivery order under the new contract is valued at \$5.7 million for one year of support to the Air Force Research Laboratory, Human Effectiveness Directorate, Biosciences and Protection Division. The required research will develop new and innovative technologies to improve aircrew protective equipment, reduce fatalities and injuries, and enhance procedures and training methodologies. The contract will build the foundation for the Human Systems Center of Excellence (COE) at Wright-Patterson Air Force Base, Ohio.

Work will be performed at Brooks City-Base, Texas and Wright-Patterson Air Force Base. The contract was awarded in the name of Veridian Engineering, which was acquired by General Dynamics on August 11, 2003.

General Dynamics Advanced Information Systems, headquartered in Arlington, Va., is a leading provider of transformational mission solutions in command, control, communications, and computers, intelligence, surveillance and reconnaissance (C4ISR). Customers include those in the defense, intelligence, homeland security and homeland defense communities.

General Dynamics, headquartered in Falls Church, Virginia, employs approximately 67,600 people worldwide and had 2003 revenues of \$16.6 billion. The company has leading market positions in land and amphibious combat systems, mission-critical information systems and technologies, shipbuilding and marine systems, and business aviation.

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News

April 29, 2004
Contact: Jessica Howe
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General Dynamics to Develop Prototypes for New Ground Sensor Systems

ARLINGTON, Va. - General Dynamics Advanced Information Systems, a business unit of General Dynamics (NYSE: GD), has received a \$2.5 million contract to develop prototypes of a new type of ground sensor called "Massively Deployable Unattended Ground Sensors" (MDUGS). The contract was awarded by the U.S. Army Communications - Electronics Research, Development and Engineering Center (RDECOM), Night Vision and Electronic Sensors Directorate, in Fort Belvoir, Va.

The MDUGS program includes a networked system of small and affordable sensor nodes for detecting, classifying, identifying, localizing and reporting threats. Remotely deployable using a variety of systems, the MDUGS nodes include acoustic and seismic sensors, radios, processors, and algorithms. The nodes operate together on an ad hoc and self-healing network.

The contract consists of a 20-month prototype development effort that includes the development, fabrication, integration, test, support and demonstration of MDUGS prototype units operating in a networked system. The resulting technology will be the foundation for future unattended ground sensor systems.

Headquartered in Arlington, Va., General Dynamics Advanced Information Systems provides transformational mission solutions in command, control, communications, computers, intelligence, surveillance and reconnaissance (C4ISR) to customers in the defense, intelligence, homeland security and homeland defense communities. More information can be found at www.gd-ais.com.

General Dynamics, headquartered in Falls Church, Virginia, employs approximately 68,400 people worldwide and had 2003 revenue of \$16.6 billion. The company is a market leader in mission-critical information systems and technologies; land and expeditionary combat systems, armaments and munitions; shipbuilding and marine systems; and business aviation.

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News

May 7, 2004
Contact: Jessica Howe
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U.S. Joint Forces Command Extends General Dynamics Contract for Engineering and Technical Support

SUFFOLK, Va. - General Dynamics Advanced Information Systems, a business unit of General Dynamics (NYSE: GD), has been awarded an \$18 million contract modification to continue its support of the U.S. Joint Forces Command's Joint Experimentation Program. Work will be performed in Suffolk, Va., and includes continued research and development, engineering, formulation and analysis of joint operational concepts.

This modification extends the original contract, awarded in March 2001, until July 2004, and brings the total value to \$129 million. This modification includes a base period valued at \$12 million and an option period with a value of \$6 million. Fleet and Industrial Supply Center Norfolk, Philadelphia Detachment, awarded the modification in support of the Joint Forces Command.

The mission of the Joint Experimentation Program is to develop, explore and assess new joint warfighting concepts, organizational structures and emerging technologies through discovery, innovation and experimentation, in order to drive transformational changes that achieve the optimal future joint force capability.

Headquartered in Arlington, Va., General Dynamics Advanced Information Systems provides transformational mission solutions in command, control, communications, computers, intelligence, surveillance and reconnaissance (C4ISR) to customers in the defense, intelligence, homeland security and homeland defense communities. More information can be found at www.gd-ais.com.

General Dynamics, headquartered in Falls Church, Virginia, employs approximately 68,400 people worldwide and anticipates 2004 revenue of \$19 billion. The company is a market leader in mission-critical information systems and technologies; land and expeditionary combat systems, armaments and munitions; shipbuilding and marine systems; and business aviation.

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News

May 27, 2004
Contact: Jessica Howe
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General Dynamics Selected for Final-Design Stage of Littoral Combat Ship Program

BATH, Maine - The U.S. Navy announced today that a team led by Bath Iron Works, a wholly owned subsidiary of General Dynamics (NYSE: GD), has been awarded a \$79 million option to an existing contract to continue development of its proposed solution for the U.S. Navy's newest class of ships, the Littoral Combat Ship. The original contract was awarded in July, 2003.

The General Dynamics approach features an innovative trimaran hull that enables the ship to reach sustainable speeds of nearly 50 knots and range as far as 10,000 nautical miles with an unmatched interior volume and payload. The ship is designed to allow a crew of fewer than 40 sailors to fully operate, maintain and defend it.

Two teams, the General Dynamics team and one other, were selected from a field of three to proceed into this stage of development for the Littoral Combat Ship (LCS). Those three teams had previously been down-selected from a field of six.

Dugan Shipway, president of General Dynamics Bath Iron Works, said, "We're very pleased to have been selected by the Navy to continue development of the design for this next generation of surface combatants. Bath Iron Works is one of the Navy's longest-serving shipbuilding partners, and we are proud to have a role on the Littoral Combat Ship."

The Littoral Combat Ship is a key element of the Navy's plan to address asymmetric threats. Intended to operate in coastal areas of the globe, the ship will be fast, highly maneuverable and geared to supporting mine detection/elimination, anti-submarine warfare and surface warfare, particularly against small surface craft.

Key characteristics of the ship proposed by the General Dynamics team include:

- Capable of supporting several missions simultaneously.
- Open-architecture information systems enable over-the-horizon surveillance and reconnaissance, global networking and coordinated air, surface and undersea tactical picture.
- Incorporation of stealth technologies increases ship and crew survivability.
- Shallow draft allows operations near the shore.
- More payload per ton of displacement than any previous U.S. warship.
- Huge interior volume delivers enhanced mission capabilities and endurance.
- Supports concurrent and simultaneous operation of two large (H-60) helicopters.

Bath Iron Works is the prime contractor on the program. Austal USA, of Mobile, Ala., a subsidiary of Australian shipbuilder Austal Ships, is supporting final design efforts for the team's aluminum and steel trimaran warship. General Dynamics Advanced Information Systems, of Arlington, Va., is leading the ship's open-architecture based Core Mission System design and integration from its Pittsfield, Mass. facility.

Other team members include CAE of Leesburg, Va.; BAE Systems, Rockville, Md.; Maritime Applied Physics Corporation, Baltimore, Md.; Northrop Grumman Electronic Systems, Baltimore, Md.; and three other General Dynamics companies: Armament and Technical Products (Burlington, Vt.), Electric Boat (Groton, Conn.) and General Dynamics Canada (Ottawa, Ontario).

Bath Iron Works of Bath, Maine, a leader in surface combatant design and construction, employs 6,700 people. General Dynamics, headquartered in Falls Church, Va., employs approximately 68,400 people worldwide and anticipates 2004 revenue of \$19 billion. The company is a market leader in mission-critical information systems and technologies; land and expeditionary combat systems, armaments and munitions; shipbuilding and marine systems; and business aviation.

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News

June 2, 2004
Contact: Jessica Howe
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General Dynamics Completes NASA Study on Machine Self-Replication *Project among first U.S.-sponsored self-replication work in two decades*

ANN ARBOR, Mich. - General Dynamics Advanced Information Systems, a business unit of General Dynamics (NYSE: GD), recently completed a six-month study investigating machine self-replication for NASA's Institute for Advanced Concepts. General Dynamics examined the design of kinematic self-replicating robotic systems, which are physical machines that can vary in size from a 100 microns to a few feet in diameter, and can build copies of themselves from simple parts.

"We are very excited about this project because self-replication has the potential to reduce the costs of building machines dramatically. It could also make life-saving nanomedical devices affordable for everyone," said Tihamer Toth-Fejel, General Dynamics research engineer and principal investigator for the project. "We were surprised when our study suggested that a useful self-replicating system might be less complicated than the processor in a typical personal computer."

While commercial success of such systems is probably a decade away, it appears that this particular type of modular system, kinematic cellular automata, could have a tremendous impact on hyperflexible morphable structures, such as robots, display monitors, and field programmable gate arrays (FPGAs), which are integrated circuits that can be programmed in the field after manufacture. The study also examined the machine designs to ensure that they would meet the Foresight Guidelines, protocols designed to address concerns within the scientific community regarding the safety of self-replicative nanotechnologies.

Only twice before have researchers built primitive self-replicating machines. Self-replication pioneers Robert Freitas and Matt Moses supported the General Dynamics effort as consultants. Work was completed in Ann Arbor, Mich. The complete report is available at NASA's Institute for Advanced Concepts website at: http://www.niac.usra.edu/files/studies/final_report/pdf/883Toth-Fejel.pdf

The contract for the research was awarded on Oct. 1, 2003 in the name of Veridian Inc., which was acquired by General Dynamics and became part of General Dynamics Advanced Information Systems in Aug. 2003.

General Dynamics Advanced Information Systems (GDAIS), headquartered in Arlington, Va., is a leading provider of transformational mission solutions in command, control, communications, and computers, intelligence, surveillance and reconnaissance (C4ISR). Customers include those in the defense, intelligence, homeland security and homeland defense communities.

General Dynamics, headquartered in Falls Church, Virginia, employs approximately 68,400 people worldwide and anticipates 2004 revenue of \$19 billion. The company is a market leader in mission-critical information systems and technologies; land and expeditionary combat systems, armaments and munitions; shipbuilding and marine systems; and business aviation.

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News

June 15, 2004
Contact: Jessica Howe
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General Dynamics Awarded \$62 Million in Multiple Contracts

FALLS CHURCH, Va. - General Dynamics (NYSE: GD) announced today that three of its business units - General Dynamics Ordnance and Tactical Systems, St. Petersburg, Fla.; General Dynamics Network Systems, Needham, Mass.; and General Dynamics Advanced Information Systems, Arlington, Va. - have been awarded Department of Defense contracts worth more than \$62 million.

General Dynamics Ordnance and Tactical Systems was awarded a \$50 million modification to a firm-fixed-price contract for 10,040 KE-W A2 120mm cartridges by the U.S. Tank-Automotive and Armaments Command, Picatinny Arsenal, N.J. Work will be performed in Red Lion, Pa. (62 percent); St. Petersburg (18 percent); Radford, Va. (9 percent); Middletown, Iowa (6 percent); and other locations in the United States, and is expected to be complete by Dec. 2005. General Dynamics Ordnance and Tactical Systems, www.gd-ots.com, is a leading developer and manufacturer of ammunition systems for the armed forces of the United States and its allies.

General Dynamics Network Systems was awarded a \$6 million firm-fixed-price contract to provide services and materials necessary for on-site preventive and remedial maintenance for intelligence information command and control equipment and enhancements. The contract was awarded by the Headquarters Warner Robins Air Logistics Center, Robins Air Force Base, Ga. Work will be accomplished at more than 500 sites worldwide and completed by June 2005. General Dynamics Network Systems, www.gd-ns.com, has been designing and building complex telecommunications networks for nearly 50 years and its more than 5,800 skilled technical personnel provide design, integration, installation and support services for enterprise, wireless and space-based networks.

General Dynamics Advanced Information Systems was awarded a \$6 million cost-plus fixed-fee contract modification to conduct design and trade studies, risk management, laboratory testing, demonstrations and other services to refine and assess alternative symbiotic communications system concepts. The contract was awarded by the Air Force Research Laboratory, Rome, N.Y., and work is expected to be completed by Feb. 2005. The contract was awarded in the name of Veridian Systems Division, which was acquired by General Dynamics in Aug. 2003. General Dynamics Advanced Information Systems, www.gd-ais.com, is a leading provider of transformational mission solutions in command, control, communications, computers, intelligence, surveillance and reconnaissance (C4ISR).

General Dynamics, headquartered in Falls Church, Va., employs approximately 68,400 people worldwide and anticipates 2004 revenues of \$19 billion. The company has leading market positions in mission critical information systems and technologies, land and amphibious combat systems, shipbuilding and marine systems, and business aviation.

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News

June 29, 2004
Contact: Jessica Howe
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General Dynamics Littoral Combat Ship Team Will Deliver Flexible, Net-Centric, Open Architecture System Approach will significantly drive down Navy lifecycle costs for LCS

ARLINGTON, Va. - General Dynamics Advanced Information Systems, a business unit of General Dynamics (NYSE: GD), announced today the formation of the team of industry-leading companies that will contribute to the open-architecture core mission systems functions for the General Dynamics design of the U.S. Navy's Littoral Combat Ship (LCS). Bath Iron Works, a wholly owned subsidiary of General Dynamics, is the General Dynamics LCS prime contractor.

General Dynamics Advanced Information Systems is the core mission systems integrator and has designed a core mission systems architecture that enables the most progressive, proven technologies and capabilities to be integrated into one system.

"Our ability to identify, qualify and select the most capable team members to contribute to this system is a key differentiator of our information technology proposal for the LCS. Our design and our team philosophy created an infrastructure that allows hardware and software manufacturers to easily interface their products, delivering the lowest cost, lowest risk LCS approach to Navy for both the current phase and for future spirals," said Mike Tweed-Kent, vice president and general manager of maritime digital systems for General Dynamics Advanced Information Systems. "Our approach allows the best-of-the-best to combine forces, and the Navy reaps the rewards."

For nearly two years, General Dynamics Advanced Information Systems and its team have been developing the core mission systems infrastructure, a flexible information technology backbone that allows "plug and play" integration of custom-designed, robust mission modules. The approach builds upon General Dynamics' highly flexible total ship computing environment that not only meets Navy open architecture requirements, but leverages industry standards and non-proprietary interfaces to create a low-cost core mission system solution.

System Benefits

The General Dynamics approach significantly drives down Navy lifecycle costs for LCS. By using a powerful mix of modern computing technologies and commercial middleware solutions, the General Dynamics design eliminates dependence on legacy infrastructures, provides significant flexibility for the sailor, dramatically reduces manpower requirements through the use of General Dynamics' any-display-anywhere technology, and makes LCS a seamless member of the Navy's network-centric warfare vision.

General Dynamics' fully open, published interface design makes it easy to incorporate new products and technologies from across industry. In combination with the expansive power supply capabilities and large volume created by General Dynamics' unique ship design, this approach will help keep LCS technology current and costs down by using an open business model to constantly solicit, evaluate and rapidly insert worldwide hardware and software technologies into the LCS design.

Teammates

The General Dynamics LCS core mission systems team includes BAE Systems, Inc., Rockville, Md.; CAE USA, Inc., Marine Systems, Leesburg, Va.; Northrop Grumman Electronic Systems, Baltimore, Md.; General Dynamics Armament and Technical Products, Charlotte, N.C.; and General Dynamics Canada, Ottawa, Ontario.

BAE Systems is responsible for the ship's internal and external communications systems, as well as topside antenna modeling and mission module interface coordination. CAE USA Inc., Marine Systems, is responsible for the ship automation and control system. Northrop Grumman Electronic Systems is responsible for the Integrated Combat Management System (ICMS). General Dynamics Armament and Technical Products is responsible for all of the weapons and effectors. General Dynamics Canada is responsible for the above- and below-water sensors.

About General Dynamics

General Dynamics Advanced Information Systems, headquartered in Arlington, Va., is a leading provider of transformational mission solutions in command, control, communications, and computers, intelligence, surveillance and reconnaissance. Customers include those in the defense, intelligence, homeland security and homeland defense communities. More information can be found at www.gd-ais.com.

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News

July 1, 2004
Contact: Jessica Howe
media@gd-ais.com

General Dynamics Awarded \$479 Million Contract for Support of Joint Experimentation Program and Joint Futures Lab

ARLINGTON, Va. - General Dynamics Advanced Information Systems, a business unit of General Dynamics (NYSE: GD), has been awarded a 5-year, \$479 million contract to continue its support of the U.S. Joint Forces Command's Joint Experimentation Program and Joint Futures Lab.

Work will be performed in Suffolk, Va., and includes continued research and development, engineering, formulation and analysis of joint operational concepts as they relate to the command's mission of joint concept development and experimentation. General Dynamics will carry out specific tasks to explore, test, evaluate and then establish new combinations of military doctrine, organization, training, materials, leadership, personnel, and facilities.

General Dynamics has supported the Joint Experimentation program and the Joint Futures Lab since 1998. They hold separate contracts to support the Joint Forces Command's Joint C4ISR Battle Center, and Advanced Concept Technology Demonstration Program.

"General Dynamics has a long standing relationship with the Joint Forces Command. We are pleased to continue supporting the Joint Experimentation Program and Joint Futures Lab," John Stewart, president of General Dynamics Advanced Information Systems said. "These are key programs in planning and supporting transformation of U.S. forces to face future challenges."

The mission of the Joint Experimentation Program is to develop, explore and assess new joint warfighting concepts, organizational structures and emerging technologies through discovery, innovation and experimentation, in order to drive transformational changes that achieve the optimal future joint force capability.

Headquartered in Arlington, Va., General Dynamics Advanced Information Systems provides transformational mission solutions in command, control, communications, computers, intelligence, surveillance and reconnaissance (C4ISR) to customers in the defense, intelligence, homeland security and homeland defense communities. More information can be found at www.gd-ais.com.

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News

July 7, 2004
Contact: Jessica Howe
media@gd-ais.com

U.S. Navy Awards General Dynamics \$21.5 Million Contract Modification for Submarine System Modernization

ARLINGTON, Va. - The U. S. Navy awarded General Dynamics Advanced Information Systems, a business unit of General Dynamics (NYSE: GD), a \$21.5 million contract modification to continue system integration and development of enhanced capabilities for the Acoustic Rapid Commercial-off-the-shelf Insertion (A-RCI) program.

The A-RCI program enables the Navy to significantly upgrade legacy submarine combat capability through annual software enhancements and periodic hardware upgrades at significant cost savings. This program has been a major factor in establishing open architecture requirements for the Navy and these capabilities and systems are now on nearly all Navy submarines and many surface ships.

The initial system developed under the A-RCI program was the Multi-Purpose Processor (MPP), which replaced the signal processing and displays of the AN/BQQ-5 Sonar system on SSN 688 and 688I nuclear attack submarines. The greatly increased performance, significantly lower cost, and open architecture features of the MPP-based systems led the Navy to extend the replacements to the sonar processing and display systems being developed for Virginia Class and Trident submarines with MPP systems. Subsequent deliveries have continued to upgrade and greatly improve sonar capabilities and add advanced tactical decision aids and stealth monitoring capabilities.

Work under this contract will be performed in Fairfax, Va., and Anaheim Calif., and includes systems engineering, architecture design, software engineering, development, integration, and testing. The overall contract runs through Dec. 2008 and has a total potential value of \$250 million, including the modification announced today.

The contract modification was awarded in the name of Digital System Resources Inc. That company was acquired by General Dynamics and became part of General Dynamics Advanced Information Systems in Sept. 2003.

Headquartered in Arlington, Va., General Dynamics Advanced Information Systems provides transformational mission solutions in command, control, communications, computers, intelligence, surveillance and reconnaissance (C4ISR) to customers in the defense, intelligence, homeland security and homeland defense communities. More information can be found at www.gd-ais.com.

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News

July 12, 2004
Contact: Jessica Howe
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General Dynamics Awarded \$7 Million Contract to Update Trident Training Laboratories

ARLINGTON, Va. - The U. S. Navy has awarded General Dynamics Advanced Information Systems, a business unit of General Dynamics (NYSE: GD), a \$7 million contract to complete the conversion of weapons laboratories at the Navy's Trident Training Facility, Bangor, Wash., to the Trident II (D5) Backfit configuration, and to deliver the Fire Control Mod 6 Advanced Development Laboratory. Work will be performed in Pittsfield, Mass., and is expected to be complete by January 2006. The award has a potential value of up to \$17 million if all options are exercised.

This contract will complete an effort that began in late 1997 to convert the Trident Training Facility to a full D5 weapons training capability. The Trident (D5) Backfit weapon system enables submarines originally designed for the Trident I (C4) missiles to employ the newer Trident II (D5) missiles. The contract will also provide for initial design of a new Weapons Training System Advanced Development Laboratory and will upgrade the Training Simulation System capabilities to enable the U.S. Navy to train its crews on the operation and maintenance of the Trident II Fire Control Mod 6 tactical system. General Dynamics is developing the Fire Control Mod 6 tactical system under a companion contract.

The Trident training-system contract exemplifies the broad scope and depth of General Dynamics' involvement with the Trident Strategic Weapons System. As the prime contractor and principal designer of one of the first open-architecture electronics systems to be deployed by the U.S. Navy, General Dynamics also holds contracts for designing, developing and supporting the Trident Tactical Fire Control System and for providing engineering services related to the Trident Inertial Guidance System.

In addition, General Dynamics is designing, developing and producing the Attack Weapon Control System for the conversion of four Trident ballistic missile submarines to the SSGN configuration, extending the life of those ships and expanding their ability to meet the United States' strategic intelligence, surveillance, reconnaissance and special operations needs around the world.

General Dynamics Advanced Information Systems, headquartered in Arlington, Va., is a leading provider of transformational mission solutions in command, control, communications, and computers, intelligence, surveillance and reconnaissance. Customers include those in the defense, intelligence, homeland security and homeland defense communities. More information can be found on the World Wide Web at www.gd-ais.com.

General Dynamics, headquartered in Falls Church, Virginia, employs approximately 68,400 people worldwide and anticipates 2004 revenue of \$19 billion. The company is a market leader in mission-critical information systems and technologies; land and expeditionary combat systems, armaments and munitions; shipbuilding and marine systems; and business aviation.

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Disclaimer: These archived press releases contain information believed to be accurate when published but may have been superseded by events and the passage of time.

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News

August 9, 2004
Contact: Jessica Howe
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General Dynamics Intelligence and Exploitation Systems Achieves "CMMI Level 3" Carnegie Mellon "Capability Maturity Model Integration" Certification Marks Business Milestone

ARLINGTON, Va. - The Intelligence and Exploitation Systems business of General Dynamics Advanced Information Systems has achieved a Capability Maturity Model® Integration (CMMI®) Level 3 rating in all areas of the CMMI disciplines, including systems engineering, software engineering, integrated product and process development, and supplier sourcing. General Dynamics Advanced Information Systems is a business unit of General Dynamics (NYSE: GD).

The Intelligence and Exploitation Systems business, based in Mountain View, Calif., provides intelligence and warfighter systems solutions for the Department of Defense, intelligence community and mission partners. Five programs at three locations were appraised, including the Cryptologic Mission Management Focused Demonstrated Operational Capability II (FDOC II) and Manatee programs, both located in Annapolis Junction, Md.; Information Warfare Planning Capability (IWPC) and the Jaguar programs, both located in Mountain View, Calif.; and Imagery Exploitation Support System (IESS) based in Thousand Oaks, Calif.

"Obtaining this certification ahead of schedule is a great example of how we exceed our customers' expectations," said John Stewart, president of General Dynamics Advanced Information Systems, "We've demonstrated our ability to have reliable and repeatable processes that reduce costs, lower risk and improve product quality."

The Software Engineering Institute (SEISM), a federally funded research and development center sponsored by the U.S. Department of Defense and operated by Carnegie Mellon University, manages the CMMI appraisal process. General Dynamics Advanced Information Systems' programs were evaluated by a team from ProcessWorks, Inc.

CMMI integrates multiple capability maturity models into a single improvement framework of standards that measure an organization's ability to reduce the cost of performing assessments and implementing improvements. CMMI best practices enable organizations to link management and engineering activities to business objectives, expand product life cycle and engineering activities to ensure that products and services meet customer expectations, and incorporate lessons learned from additional areas of best practice (e.g., measurement, risk management, and supplier management). SEI reports quantitative evidence that CMMI-based process improvement can result in benefits in cost, schedule, quality, customer satisfaction and return on investment.

General Dynamics Advanced Information Systems, headquartered in Arlington, Va., is a leading provider of transformational mission solutions in command, control, communications, and computers, intelligence, surveillance and reconnaissance (C4ISR). Customers include those in the defense, intelligence, homeland security and homeland defense communities. More information is available on the Internet at www.gd-ais.com.

General Dynamics, headquartered in Falls Church, Virginia, employs approximately 69,400 people worldwide and anticipates 2004 revenue of \$19 billion. The company is a market leader in mission-critical information systems and technologies; land and expeditionary combat systems, armaments and munitions; shipbuilding and marine systems; and business aviation.

Capability Maturity Model, Carnegie Mellon, CMM, and CMMI are registered in the U.S. Patent and Trademark Office by Carnegie Mellon University. CMM Integration and SEI are service marks of Carnegie Mellon University.

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News

September 14, 2004
Contact: Jessica Howe
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General Dynamics Awarded Defense Contract for Engineering Services

ARLINGTON, VA - General Dynamics Advanced Information Systems has been selected by the Defense Microelectronics Activity (DMEA) to provide engineering services under the Advanced Technology Support Program III. The indefinite delivery / indefinite quantity multiple-award contract has a maximum potential value of \$4.7 billion over 15 years if all options are exercised. General Dynamics Advanced Information Systems is a business unit of General Dynamics (NYSE: GD). The award was announced by the Department of Defense on Sept. 8.

The Advanced Technology Support Program III is designed to resolve problems with obsolete, unreliable, unmaintainable, or underperforming electronics hardware and software through the development of advanced technology insertions and applications to fielded systems. These insertions and applications help customers maximize the productive life of previous investments in technology. As a fast-track contracting vehicle, the program shortens the procurement cycle from months to weeks and gives immediate access to competitively pre-qualified contractors. Engineering activities under this contract award will range from technical studies and analysis to prototype development and limited production.

General Dynamics and its legacy companies have supported DMEA since 1989 through three similar, previous contracts.

"General Dynamics offers leading-edge technologies and engineering expertise across the full spectrum of strategic, operational and tactical applications," said Michael Fraser, **vice president and general manager of Surveillance and Reconnaissance Systems for General Dynamics Advanced Information Systems**. "Through this program we will help our customers reshape yesterday's microelectronics technology to meet the transformational fighting force needs of today and the future."

The General Dynamics' Advanced Technology Support Program III program office is in Bloomington, Minn.

General Dynamics Advanced Information Systems, headquartered in Arlington, Va., is a leading provider of transformational mission solutions in command, control, communications, and computers, intelligence, surveillance and reconnaissance. Customers include those in the defense, intelligence, homeland security and homeland defense communities. More information is available on the Internet at www.gd-ais.com.

General Dynamics, headquartered in Falls Church, Virginia, employs approximately 69,400 people worldwide and anticipates 2004 revenue of \$19 billion. The company is a market leader in mission-critical information systems and technologies; land and expeditionary combat systems, armaments and munitions; shipbuilding and marine systems; and business aviation.

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12450 Fair Lakes Circle
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News

September 23, 2004
Contact: Jessica Howe
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General Dynamics Awarded \$50 Million Engineering and Support Contract for TRIDENT Ballistic Missile System

ARLINGTON, Va. - The U.S. Navy has awarded General Dynamics Advanced Information Systems, a business unit of General Dynamics (NYSE: GD), a \$50 million contract to provide systems engineering, operational support, repair, installation and checkout for the TRIDENT II fire control system. Work will be performed in Pittsfield, Mass., and is expected to be completed by March 2007.

"General Dynamics is excited to continue our long-standing relationship with Strategic Systems Programs. This award is a testament to our demonstrated track record of success in providing highly reliable, open-architecture, COTS-based systems to the fleet," said Mike Tweed-Kent, vice president and general manager of the Maritime Digital Systems strategic business unit of General Dynamics Advanced Information Systems.

General Dynamics Advanced Information Systems, headquartered in Arlington, Va., is a leading provider of transformational mission solutions in command, control, communications, and computers, intelligence, surveillance and reconnaissance. Customers include those in the defense, intelligence, homeland security and homeland defense communities. More information is available on the Internet at www.gd-ais.com.

General Dynamics, headquartered in Falls Church, Va., employs approximately 70,000 people worldwide and anticipates 2004 revenue of \$19 billion. The company is a market leader in mission-critical information systems and technologies; land and expeditionary combat systems, armaments and munitions; shipbuilding and marine systems; and business aviation.

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News

December 21, 2004
Contact: Jessica Howe
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General Dynamics Awarded \$5.8 Million Contract to Develop NSA Acquisition Wide Area Network

ARLINGTON, Va. - General Dynamics Advanced Information Systems has been awarded a \$5.8 million contract to provide analysis, design and implementation support for the Acquisition Wide Area Network (AWAN) procurement system for the National Security Agency/Central Security Service (NSA/CSS) and their industry participant base. General Dynamics Advanced Information Systems is a business unit of General Dynamics (NYSE: GD).

General Dynamics' Trusted Network Environment multi-level security system will be used as the foundation for the Acquisition Wide Area Network. The first phase will provide an initial pilot program reaching the National Security Agency and six contractors and is expected to be completed by May 2005. Subsequent phases will extend the Acquisition Wide Area Network connectivity to all participant facilities, while maintaining the stringent access control models stipulated by the National Security Agency.

General Dynamics has selected Lockheed Martin to assist in the areas of system engineering, architecture development, and implementation.

General Dynamics Advanced Information Systems, headquartered in Arlington, Va., is a leading provider of transformational mission solutions in command, control, communications, and computers, intelligence, surveillance and reconnaissance. Customers include those in the defense, intelligence, homeland security and homeland defense communities. More information is available on the Internet at www.gd-ais.com.

General Dynamics, headquartered in Falls Church, Virginia, employs approximately 71,600 people worldwide and anticipates 2004 revenue in excess of \$19 billion. The company is a market leader in mission-critical information systems and technologies; land and expeditionary combat systems, armaments and munitions; shipbuilding and marine systems; and business aviation.

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