Integrated Resource Technologies, Inc. (IRT)

Profile of a Small Business

Integrated Resource Technologies, Inc. (IRT), headquartered in Columbia, Maryland, is a woman-owned business that offers exceptional management support and information support services. IRT, established by incorporation in the State of Maryland in 1986, was approved by the U.S. Small Business Administration to participate in the 8(a) program in March 1995. IRT presently is located in Columbia, Maryland; Springfield, Virginia; and Golden, Colorado. Project sites are situated throughout the metropolitan Washington, DC area and in Golden, Colorado.

From the beginning, the founder, Faye F. Fields has served as the President and CEO. In this capacity, she is responsible for all aspects of the business. In addition to providing direction and oversight for all operations, she performs business

HBCU/MIs

11 HBCU/MI’s Win MITSS Awards

On December 10, 1999, the Minority Institutions Technology Support Services (MITSS) contract, administered by the Defense Information Systems Agency (DISA), was awarded to eleven Historically Black Colleges and Universities and Minority Institutions (HBCU/MI). The MITSS contract provides the Department of Defense with analytical, engineering, logistical, communications, integration, computer systems research and development, application software development, testing and maintenance, information assurance, and education and training services.

The following is a list of the 11 HBCU/MI’s:
- Alabama A&M University
- Florida International University
- Hampton University
- Langston University

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Recent New Contracts Awarded by BMDO

On December 1, 1999, Systems Integration and Management, Inc., a small disadvantaged business, was awarded a delivery order under the GSA schedule, valued at $390,000, to provide engineering and technical support for the development of models and simulations which support acquisition, integration, test and evaluation of Theater Ballistic Missile Defense (TBMD), Cruise Missile Defense (CMD) and Anti-air Warfare (AAW) systems. The order has an eleven-month base period with no options and is scheduled to end on November 30, 2000.

On December 15, 1999, CMS Information Services, a small business, was awarded a delivery order under the GSA schedule, valued at $448,935, to install local area network services in new office space located in Crystal Gateway North (CGN). The Contractor designed the office LAN environment, including the following activities: Determine the cabling plan; Design internal network structure; design internal server(s) configuration and functionality; specify server room configuration; help desk configuration; confirm equipment; install the Office LAN environment; integrate the desktop systems into the Office LAN; support BMDO organizational move of the BMDO employees and on-site
Director’s Message

As many of you know, my staff and I have recently participated in several small business conferences and I would like to take this opportunity to thank those companies that have attended. We have been extremely impressed with the wide range of capabilities and skills of many of the small businesses. These conferences provide opportunities for small businesses to network with representatives of various Government agencies, as well as large and small businesses. Many of these events offer information on such subjects as contracting opportunities, congressional legislation, regulation issues, and the Small Business Innovation Research Program.

Those firms that have participated and spoke to one of the BMDO Small and Disadvantaged Business Utilization (SADBU) representatives are advised to review the materials that were provided and return the Small Business Database Application. The information provided on the application allows the SADBU staff to determine the full capabilities of a particular firm and match appropriate small businesses with BMDO technical requirements. Additionally, the database is used as a source for our mailing list for our quarterly newsletter and notifications of contracting opportunities.

In conclusion, please let us know how we can better serve the small business community. We are committed to helping small businesses grow and succeed in contracting with the Federal Government. For those firms interested in doing business with the Federal Government, you are strongly encouraged to participate in upcoming small business conferences.

SBA News

The following was a Small Business Administration news release published on April 4, 2000.

SBA’s HUBZone Program Registers 1,000 Small Businesses in First Year

WASHINGTON – The U.S. Small Business Administration’s (SBA) HUBZone Empowerment Contracting Program marked its first full year of operation by certifying firm number one thousand, giving the program representation in every state and the District of Columbia, SBA Administrator Aida Alvarez announced today.

The number of registered small businesses is expected to increase substantially as the agency continues its nationwide outreach efforts. Many SBA district offices are holding special events over the next month in an effort to register even more participants from among the nearly 8,000 communities designated as HUBZone qualified. For example, SBA and the Greater Washington Board of Trade signed a partnership agreement today aimed at promoting business development using HUBZone contracting.

“As for a year now, small businesses in distressed communities throughout the nation have been discovering the HUBZone program and its ability to open the door of opportunity to federal contracting,” said Administrator Alvarez. “We pass an important milestone with the certification of the one thousandth participant, a number we expect will only increase as we continue an intensive outreach campaign.

“We look forward to expanding the HUBZone program’s reach well beyond this level so it can help provide employment and enterprise to towns and counties throughout America – our New Market communities – that have yet to benefit from our growing economy.”

The company qualifying as HUBZone small business one thousand is Pioneer Flooring & Design of Washington, D.C. The company, owned by Ms. Tosha Huff, installs and maintains a variety of floor covering materials.

SBA’s Associate Deputy Administrator for Government Contracting and Minority Enterprise Development, James

continued on page 6
BMDO SBIR Program Makes Phase I Awards

The Ballistic Missile Defense Organization’s (BMDO) Small Business Innovation Research (SBIR) Program office has announced 130 winning proposals from 85 previous awardees and 83 from 73 new first-time winning companies. One new first-time winning company won 3 awards and 8 new first-time winning companies won 2 awards. There were 14 woman-owned and 26 minority-owned firms receiving awards. This year, BMDO’s 2000 funding for Phase I awards is $13.9 million. The average funding request was $66,446, while the average award was $65,172.

The awards recipients and the topic areas can be reviewed at the BMDO SBIR web site, which can be accessed at http://www.winbmdo.com.

STTR Program

The Ballistic Missile Defense Organization’s (BMDO) Small Business Technology Transfer (STTR) has received 48 electronic proposals (unofficial until hard copies are sent). The BMDO STTR topic for the 2000 solicitation is Electronics and Photonics.

The STTR Program is a pilot program under which awards are made to small business concerns for cooperative research and development, conducted jointly by a small business and a research institution, through a uniform process having three phases. STTR, although modeled substantially on the Small Business Innovation Research (SBIR) Program, is a separate program and is separately financed. For more information on this program, go to the BMDO STTR web site at http://www.winbmdo.com.

DURIP

For the Fiscal Year 2000 Defense University Research Instrumentation Program (DURIP), the Ballistic Missile Defense Organization (BMDO) funded awards for five proposals. The academic institutions that received BMDO-funded awards included the following:

- The University of Central Florida received funding for two projects. The principal investigator for “Fabrication of Antenna-coupled Uncooled Infrared Focal Plane Arrays” is Glenn Boreman. The other project is “Computer Controlled Recording and Testing Systems for Holographic Optic Elements.” The principal investigator is Leonid Glebov.
- The University of Texas – Austin received funding for “Phased Array Antenna Research.” The principal investigator is Ray Chen.
- The George Washington University received funding for “Advance Parallel Computers to Large-Scale Simulations of Radiation Phenomena.” The principal investigator is Deborah Levin.
- The University of Arizona received funding for “Fiber Draw Tower for Fabrication of Novel Fibers.” The principal investigator is Nasser Peyghambarian.

The DURIP supports the purchase of state-of-the-art equipment that augments current university capabilities or develops new university capabilities to perform cutting-edge defense research. For more information on this program and the awards, visit the Office of Naval Research’s Web page at http://www.onr.navy.mil/sci_tech/industrial/default.htm#corporate.

DEPSCoR

The Ballistic Missile Defense Organization (BMDO) received 5 proposals for the Fiscal Year 2000 Department of Defense Experimental Program to Stimulate Competitive Research (DEPSCoR) solicitation. At press time the names of the colleges and the proposal titles had not been released.

The DEPSCoR is designed to expand research opportunities in states that have traditionally received the least funding in Federal support for university research. For more information on this program and the awards, visit the Office of Naval Research’s Web page at http://www.onr.navy.mil/sci_tech/industrial/default.htm#corporate.

MURI

Under the Multidisciplinary Research Program of the University Research Institute (MURI) solicitation for Fiscal Year 2000, the Department of Defense (DoD) received 63 full proposals, from which 20 were found suitable for funding. The Ballistic Missile Defense Organization (BMDO) did not fund any projects for this solicitation.

The MURI supports university teams whose research efforts intersect more than one traditional science and engineering discipline. By supporting team efforts, MURI complements other DoD programs that support university research principally through single investigator awards. For more information on this program and the awards, visit the Office of Naval Research’s Web page at http://www.onr.navy.mil/sci_tech/industrial/default.htm#corporate.
Internet News

Some Useful Internet Addresses

Web Site Highlight

The North American Industry Classification System (NAICS) is replacing the U.S. Standard Industrial Classification (SIC) system. NAICS was developed jointly by the U.S., Canada, and Mexico to provide new comparability in statistics about business activity across North America. The site provides information on the NAICS new code system and allows for easy conversion from the SIC codes to the NAICS codes. This site may be accessed at: http://www.census.gov/pub/epcd/www/naics.htm

Other Useful Web Sites:

• SBA’s New Tech-Net is an electronic gateway of technology information and resources for and about small high tech businesses. It is a search engine for researchers, scientists, state, federal and local government officials, a marketing tool for small firms and a potential “link” to investment opportunities for investors and other sources of capital.
  http://tech-net.sba.gov/

• The BMDO home page: http://www.acq.osd.mil/bmdo/


• The BMDO Acquisition Reporting Bulletin Board: http://www.acq.osd.mil/bmdo/barbb/barbb.htm

• The BMDO Chief Information Officer’s home page: http://www.acq.osd.mil/bmdo/ciomod/


• The BMDO Office of Technology Applications: http://www.acq.osd.mil/bmdo/bmdolink/html/transfer.html

Note This

SBA Lending Triples for African American-owned Small Businesses

On February 29, 2000, the Small Business Administration (SBA) issued a news release announcing lending to small businesses owned by African Americans has nearly tripled since Fiscal Year 1992, from 741 loans worth $132 million to 2,176 loans worth $383 million in Fiscal Year 1999. The increase pushed the total volume of loans made to support African American-owned small businesses over the seven-year period to 13,470 loans worth more than $1.9 billion.

The SBA’s wide-ranging outreach initiatives were designed to sharply increase the amount of financing, technical assistance and government opportunities available to minority and women entrepreneurs. Partnership agreements with civic and local community groups have fostered the growth of these initiatives and helped the SBA achieve its loan goals.

SBA Lending Triples for Hispanic-owned Small Businesses

On April 25, 2000, the Small Business Administration (SBA) issued a news release announcing loans backed by the U.S. Small Business Administration (SBA) for small businesses owned by Hispanics have nearly tripled since FY 1992, from 1,356 loans worth almost $285.7 million to nearly 4,982 loans worth $751 million last year. According to SBA’s Office of Advocacy, the number of businesses owned by Hispanics grew by 232 percent between 1987 and 1997, to a total of 1.4 million businesses, while revenues grew by 417 percent, to $184 billion.

Under Administrator Aida Alvarez, SBA has launched hundreds of partnerships with business and civic organizations operating at the local, state and national levels. These partnerships are based on formal agreements that will help SBA more effectively reach business owners in minority communities with information about SBA programs.
Indian Incentive Program

On April 13, 2000, the Department of Defense (DoD) issued a final rule, in the Federal Register, amending the Defense Federal Acquisition Regulation Supplement (DFARS) Subpart 226.1, to revise procedures pertaining to the Indian Incentive Program. This final rule requires incentive payments to Government prime contractors that use Indian organizations and/or Indian-owned economic enterprises as subcontractors, in accordance with Section 504 of the Indian Financing Act of 1974. This rule establishes new statutory provisions that permit small business concerns to participate in this program. This final rule became effective on April 13, 2000.

Federal Acquisition Circular (FAC) 97-17 was issued on April 25, 2000, and amends the Federal Acquisition Regulation (FAR) as follows:

Competition Under Multiple Award Contracts – Item I

This final rule amends the FAR Part 16 to provide guidance for multiple awards of indefinite-delivery contracts and clarify how orders should be placed against the resultant contracts. The rule (1) requires that all awardees be given a fair opportunity to compete on every task or delivery order placed under multiple-award contracts; and (2) emphasizes key issues contracting officers must consider when placing orders. This final rule became effective on April 25, 2000.

Determination of Price Reasonableness and Commerciality – Item II

This rule implements Sections 803 and 808 of the Strom Thurmond National Defense Authorization Act for Fiscal Year 1999 (P.L. 105-261), amends FAR Subpart 15.403-3 and converts the interim rule, which was published in FAC 97-14 as Item VI, as final. The primary amendments made in the interim rule that are made final in this rule: (1) clarify procedures associated with obtaining information other than cost or pricing data when acquiring commercial items; and (2) establish that offerors who fail to comply with requirements to provide the information shall be ineligible for award. This final rule became effective on April 25, 2000.

Utilization of Indian Organizations and Indian-Owned Economic Enterprises – Item IV

This final rule amends FAR Subpart 26.1 and the clause at 52.226-1 to delete Department of Defense unique requirements relating to Indian Organizations and Indian-Owned Economic Enterprises from the FAR. The Defense Acquisition Regulations Council is adding guidance to the Defense Federal Acquisition Regulation Supplement under a separate case to implement this change. This final rule will be effective on June 26, 2000.

Federal Acquisition Circular (FAC) 97-16 was issued on March 27, 2000, and amends the Federal Acquisition Regulation (FAR) as follows:

Small Business Competitiveness Demonstration Program – Item I

This interim rule amends Subpart 19.10 of the FAR to implement revisions to the program that were outlined in an Office of Federal Procurement Policy (OFPP) and Small Business Administration (SBA) joint final policy directive dated May 25, 1999. The interim rule (1) advises the contracting officer to consider the 8(a) Program and HUBZone Program, in addition to small business set-asides, for acquisitions of $25,000 or less in one of the four designated industry groups that will not be set-aside for emerging small business concerns; and (2) adds FAR 19.1006, Exclusions, to specify acquisitions to which Subpart 19.10 does not apply. This rule became effective on March 27, 2000, and requests that comments be made on or before May 26, 2000, in order to be considered in the formulation of the final rule.

Progress Payments and Related Financing Policies – Item II

This final rule amends FAR Part 32 to clarify certain financing policies, and FAR Part 52 to revise certain related contract provisions. The rule (1) emphasizes that performance-based payments are the preferred method of contract financing; (2) permits contracting officers to provide contract financing on contracts awarded to large businesses if the contract is $2 million or more; (3) permits a large business to bill the Government for subcontract costs; and, (4) permits the contracting officer to use performance-based payments in contracts for research and development, and in contracts awarded through competitive negotiation procedures. This rule became effective on March 27, 2000.
New Awards
(cont’d from page 1)

contractors. The contract had a two-month base period with no options and ended on February 15, 2000.

On January 14, 2000, SIGCOM, Inc., a small disadvantaged business, was issued a Blanket Purchasing Agreement, with a maximum value of $600,000, to provide (a) scheduled Preventive Maintenance, (b) site certification, (c) site inventory true-up, (d) Trouble Call Help-Desk Support, (e) on-site support, (f) spare parts inventory, (g) maintenance documentation, procurement, installation, integration, engineering, program management, and training of video-teleconferencing, audiovisual, distance learning and other audio and video-based equipment and related services. These services include but are not limited to site surveys, room design, room modification/build outs, lighting, sound suppression, telecommunications distribution and switching, LAN backbone systems and other information technology solutions. The agreement has a three-year base period with no options and is scheduled to end on June 30, 2003.

On March 6, 2000, Federal Data Corporation was awarded a delivery order under the GSA schedule, valued at $165,555.16, to Upgrade from Support Magic without Web Magic to Magic Total Service Desk - Enterprise Suite (MTO). The order had a one-month base period with no options and ended on April 21, 2000.

On April 5, 2000, Federal Data Corporation was awarded a delivery order under the GSA schedule, valued at $254,615, for hardware and software maintenance purchases. The order has a twelve-month base period with no options and is scheduled to end on April 4, 2001.

HBCUs
(cont’d from page 1)

New Mexico State University
Norfolk State University
North Carolina A&T State University
Prairie View University
Tennessee State University
University of Maryland (Eastern Shore)
University of New Mexico

The contract has a minimum task order amount of $1,500, with a maximum of $24 million for all eleven contracts. The contract also has a one-year base period with four option years and is scheduled to end in December 2004, if all options are exercised.

SBA News
(cont’d from page 2)

Ballentine, joined the Board of Trade’s president, John Tydings, in signing the cooperative agreement. Together, they pledged “to develop new markets, expand employment opportunities, create business development, retention and investment” along the city’s neighborhood commercial corridors. The HUBZone program is the key component of this agreement. The Board of Trade is an advocacy group that serves the Washington metropolitan area.

Also attending the signing ceremony were District of Columbia Delegate Eleanor Holmes-Norton and Mayor Anthony Williams, as well as local business representatives.

A HUBZone is a “historically underutilized business zone” and the program provides contracting benefits to small businesses located in those areas. To stimulate interest in the program and encourage use by federal agencies, annual procurement goals are assigned to federal agencies. By fiscal year 2003, the HUBZone annual contracting goal will rise to its maximum level, which is 3 percent of overall prime contracting. That means that within the next few years, the HUBZone program could account for about $6 billion a year in federal contracts.

Potential applicants can see if their company is located in a HUBZone by using a mapping system available on the SBA’s web site, at http://www.sba.gov/hubzone.

To apply, companies can use the electronic application on the HUBZone web site. Applicants can also submit a paper application to SBA headquarters in Washington, D.C.

The paper version can either be downloaded from the web or picked up at any local SBA district office.

To participate in the program, a small business’ principal office must be located in a HUBZone. More than 7,000 urban census tracts and 900 mostly rural counties currently qualify as HUBZones. All federally-recognized Native American reservations also qualify.

In addition, 35 percent of a participating firm’s work force must reside within a HUBZone location. A qualified company also must be owned and operated by U.S. citizens. SBA is responsible for certifying that firms are eligible to participate and for reporting to Congress on the program’s success at increasing jobs and investment in HUBZones.
development activities and selected contract tasks. Ms. Fields has more than 25 years of management experience that has been acquired in both for-profit and non-profit organizations. She worked for the U.S. Headquarters of Digital Equipment Corporation (now known as Compaq) and with several small government contractors and management consulting companies prior to establishing IRT.

Ms. Fields is a graduate of the University of Cincinnati where she earned both undergraduate and graduate degrees. She also completed all of the course requirements for a Ph.D. in business administration with an emphasis in organizational behavior at the same university. Her educational background combined with her professional experience provides Ms. Fields with particular expertise needed to direct IRT and its business.

IRT was created to provide responsive and innovative services and products that exceed customers’ expectations; to offer challenging and rewarding work for personnel that contributes to their professional growth and advancement; and to provide a standard of corporate citizenship for small businesses that advances the capacities of communities.

To maintain visibility and emphasis on the mission for everyone at IRT, the IRT motto is Innovative Solutions...Excellent Results. Because of the dedication of everyone to achieving the mission, IRT enjoys enthusiastic referrals from past and present clients.

IRT clients include the US Customs Service; The Bureau of Alcohol, Tobacco, and Firearms within the U.S. Department of Treasury; and the U.S. Department of Energy, Golden Field Office. Subcontracts have supported the Defense Threat Reduction Agency; Headquarters, Marine Corps; Health Care Financing Administration; Center for Substance Abuse Treatment within the U.S. Public Health Service; and the National Institute on Drug Abuse. Additional clients include Paralyzed Veterans of America, the DC Chamber of Commerce, the Washington DC Technology Council, Development Credit Fund, Inc., The Congress of National Black Churches, and the Institute of Church Administration and Management.

Recently, IRT was awarded an 8(a) contract to provide facilities and administrative support to the Ballistic Missile Defense Organization (BMDO) Phase One Engineering Team (POET). This contract typifies the kind of management and technical support that IRT offers. Supported by a subcontractor, McNeil Technologies, Inc. (McNeil), IRT assigns staff on-site at the government facility who are responsible for managing all aspects of facility operations, performing security management and access control and providing administrative support.

Facility operations include maintenance of a facility lease, installation and maintenance of telecommunications equipment, management of compliance to workplace standards and regulations. Security management involves maintenance of a fully-compliant Industrial Security Program that addresses personnel, information, communications, automated information systems, and physical security concerns. Administrative services include word processing and graphics support, office supplies management, document production, and conference planning.

In addition to teaming for the BMDO POET Facility Services contract, McNeil and IRT have a mentor-protégé partnership that was formally approved by the U.S. Small Business Administration (SBA) in March 1999. This alliance serves to augment the technical capabilities, management expertise, and personnel and financial resources available to IRT. Together, IRT and McNeil are Meeting the Challenge...Making a Difference at BMDO POET by providing Innovative Solutions...Excellent Results.

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**CALENDAR OF EVENTS**

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<tr>
<td></td>
<td>Crystal City, VA</td>
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<td>For more information contact</td>
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<td>U.S. Dept. of Commerce</td>
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<td>(757) 766-6379</td>
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<td>Oct. 30-Nov. 1, 2000</td>
<td>The SBIR Fall 2000 Conference</td>
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<td></td>
<td>Sharon DelaBarre</td>
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<td><a href="mailto:Sharon@zyn.com">Sharon@zyn.com</a></td>
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**PROCURMENT OPPORTUNITIES**

Visit the BMDO Acquisition Reporting Bulletin Board (BARBB) on the Internet

**Database Update**

The BMDO Small and Disadvantaged Business Utilization (SADBU) Office requests that small businesses notify any change, like organizational changes, change of address, etc., so that the BMDO small business database will reflect an accurate profile of the firms’ capabilities for our outreach efforts. The database is continually updated and is used as a source for matching company capabilities with BMDO technical requirements. It is also used as a source for the mailing list for *The SADBU Update*, a quarterly newsletter. If your firm has had organizational changes, please download the form from the BMDO SADBU home page on the Internet at [http://www.acq.osd.mil/bmdo/bmdolink/html/sadbu.html](http://www.acq.osd.mil/bmdo/bmdolink/html/sadbu.html).

Those firms that are not currently in our database, may either request a company profile form from the SADBU Office in writing or go to the above web site to download. If your firm is interested in doing business with BMDO, a small business information packet, which contains information about contracting opportunities, is also available. You may obtain this information by contacting Stephen M. Moss by e-mail at stephen.moss@bmdo.osd.mil or call (703) 604-0990.


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