



Doing Business with Jacobs

Presented to Marshall Small Business Alliance

February 19, 2015



Jacobs Overview

- Engineering, scientific, design/build, construction management, enterprise information, and technical services for over 65 years
- 66,000 employees / >\$12B in annual revenue
- 50% of work is outside of the United States
- #237 in Fortune 500
- Diversity of industries we serve
 - Aerospace & Defense
 - Automotive & Industrial
 - Buildings & Infrastructure
 - Chemicals & Basic Resources
 - Consumer & Forest Products
 - Environmental Programs
 - Oil & Gas/Refinery
 - Pharmaceuticals & Biotechnology
 - Technology
 - Mining and Minerals

Jacobs Overview

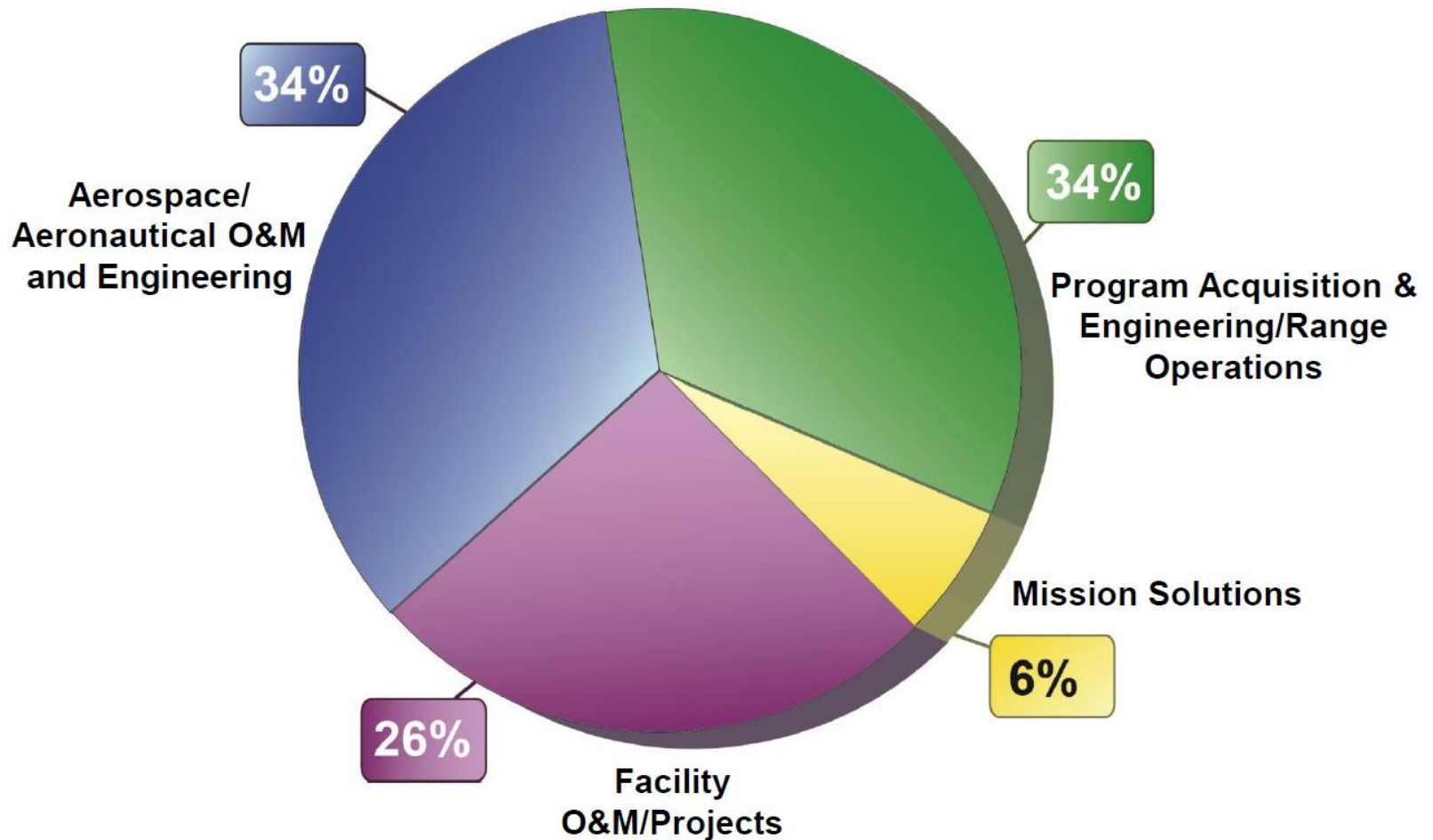
- Engineering, scientific, design/build, construction management, enterprise information, and technical services for over 65 years
- 66,000 employees / >\$12B in annual revenue
- 50% of work is outside of the United States
- #237 in Fortune 500
- Diversity of industries we serve
 - **Aerospace & Defense**
 - **Automotive & Industrial**
 - Buildings & Infrastructure
 - Chemicals & Basic Resources
 - Consumer & Forest Products
 - Environmental Programs
 - Oil & Gas/Refinery
 - Pharmaceuticals & Biotechnology
 - **Technology**
 - Mining and Minerals

Jacobs Technology

- Wholly owned subsidiary and advanced technology arm of Jacobs
- Headquartered in Tullahoma, TN
- Over 11,000 employees / \$2B revenue
- More than 40 office locations
- Contracts at 8 out of 10 NASA Centers
- Organized around lines of business

Jacobs - Technology

Lines of Business Base



Jacobs Technology Services

Test & Evaluation Engineering, Operations, and Maintenance



Wind Tunnels, Rocket/Jet Engine Testing, Test Support Systems, Range Operations, Space Vehicle Processing, Laboratories, Space Chambers, Ground Vehicles, Chem-Bio Systems, Flight Testing, Environmental /Nuclear Cleanup, Research, Development, Validation

NASA, Air Force, Army, Dept of Energy

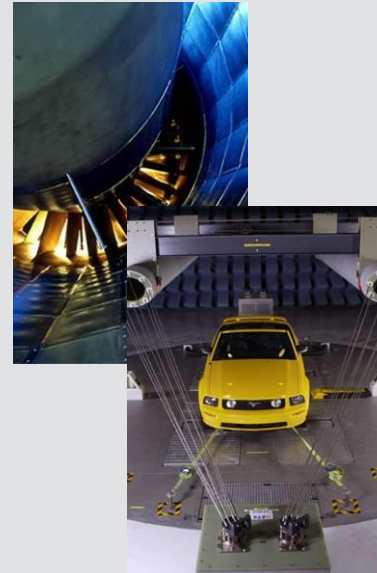
Scientific, Engineering, and Technical Services



Space Transportation and Habitation Systems, Smart Weapons, System Engineering and Data Analysis, Simulation/Modeling, Acquisition Engineering, Logistics Support

NASA, Air Force, Army, Navy, Marine Corps, Dept of Energy, Special Ops, Dept of Interior

Design/Build and Operate Test Facilities



Labs, Test Facilities and Chambers, Wind Tunnels, Ground Test Systems/Equipment, Scientific Research Facilities, Instrumentation/Data Systems

NASA, Air Force, Army, Army COE, DOE, Univ of Chicago, Univ of California, Aerospace, Auto, AFCEE

Enterprise Information Services



Enterprise Apps Development, System Ops/Administration, Modeling and Simulation, Communications, Information Assurance, Data Warehouse Design, Business Intelligence, C4ISR, ITIL, CMMI

NASA, Army, Navy, Marine Corps, Air Force, Special Ops, Automotive

JACOBS

Jacobs ESSSA Group

- At MSFC – Engineering and Science Services and Skills Augmentation contract awarded in 2012
- Fifth consecutive contract for engineering services for Jacobs at MSFC since 1989
- Contract term August 1, 2012 – July 31, 2017
- IDIQ contract with fixed fee
- Strong safety culture, with over 16 million hours without a lost time injury on MSFC contracts
- Seven teammate companies selected to meet socio-economic goals and to fulfill technical needs of the contract

Jacobs ESSSA Group

JACOBS®

AERODYNE



Bevilacqua
Research Corporation



ERC
INCORPORATED

Lee & Associates, LLC

TUSKEGEE
UNIVERSITY

JACOBS

Typical ESSSA Group Work

- Mechanical & electrical design
- Systems engineering & integration
- Structures & dynamics
- Electrical engineering & avionics systems development
- Payload development & integration
- Materials engineering & manufacturing processes
- Propulsion system research & development



24-inch
Solid
Rocket
Motor Test



Gamma Ray Burst



Additive Manufacturing



Thermal Protection
System Spray Booth

Small Business Points of Contact

- For Jacobs ESSSA Group
 - Joann Belt, 256-961-1769, joann.v.belt@nasa.gov
 - Ron Belz, 256-489-8451, ronald.a.belz@nasa.gov
 - www.YesWeAreRocketScientists.com
- For Jacobs Technology
 - Dan Sweet, 931-393-6697, dan.sweet@jacobs.com
- For Jacobs Technology and Jacobs
www.jacobs.com