



Teledyne Company Background

- Headquartered in Thousand Oaks, California with locations across the globe
- \$2.6B in 2017 revenue; over 10,000 employees
- Teledyne Technologies is a leading provider of sophisticated instrumentation, digital imaging products and software, aerospace and defense electronics, and engineered systems. For more information, visit Teledyne Technologies' website at www.teledyne.com.

Mission Systems

- Systems Engineering
- Modeling and Simulation
- Test and Evaluation



Space Systems and Commercial Space Imaging

- Multi-User System for Earth Sensing
- Mission Planning and Control Center Operations
- Payload/Cargo Integration
- Space Flight Hardware



Energy & Environment

- Chemical Processing Equipment
- Electrical Penetration Assemblies
- Facilities M&O
- Radiological/Classified Laboratories



Marine & Aviation

- Naval Vessel Design and Manufacture
- LCS Gun Mount
- Army Missile Round Trainer
- Mine Seeking Hardware





MartinFederal Company Background

- Headquartered in Huntsville, Alabama
- 8a and Certified SDVO
- ~100 employees
- In 9 states and 2 countries OCONUS
- MOI and GSMO experience with NASA.
- Other work includes Army, Department of Energy, Army National Guard, and DOJ
- Significant Prime Experience
- For more information, visit www.martinfed.com



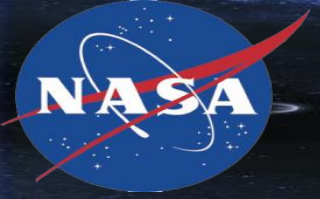
MISSION'S AND SPACE OPERATIONS
ADVANCED SYSTEMS AND IT
TRAINING AND DEVELOPMENT
LABORATORY AND TECHNICAL
SUPPORT



Mentor Protégé Agreement Summary

- Provide technical services as part of the Mission Operations and Integration contract in support of Payload Operations for the International Space Station (ISS) Program at MSFC in Huntsville, AL.
- Includes mission preparation (plan), crew and flight controller training (train), and real-time (fly) requirements for spaceflight operations support and research utilization.





Mentor Protégé Agreement Summary

Our 90/10 credit agreement was comprised of:

- **Space Based Mission Systems Support**
 - Provide support for the POI on-orbit real time processes, anomaly resolution, product preparation and design reviews.
- **Training Support Systems**
 - Provide the systems engineering support for planning and execution of training.
- **Technical Writing & Data Development**
 - Provide SOPs, console handbooks, test plans and discrepancy reports
- **Business Development**
 - Provide proposal support and subject matter expertise



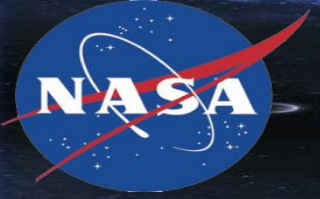
Mentor Benefits

- Groomed a trusted small business partner
- Received Small Business credit toward our contract goals
- There are many SB opportunities that a large can't compete for but we can serve as a subcontractor with a company that is familiar with your business practices and policies.



Protégé Benefits

- Improved business development and proposal capabilities by working with large business
- Developed capabilities across MOIC platform including mission preparation (plan), crew and flight controller training (train), and real-time (fly) requirements for spaceflight operations support and research utilization.
- Developed unique company capabilities
- Developed strong team within NASA



Lessons Learned

- Past performance and capabilities don't always translate into correct staffing needs. Hiring was sometimes difficult because of the unique nature of the work.
- TBE Proposal Support to MartinFed was difficult due to
 - Working multiple solicitations during the timeframe the MartinFed opportunities were identified.
 - Need lead time to negotiate SME for some of the MartinFed identified opportunities.
 - Our ROI "Go/No Go" expectations were different