

Kyle Matthew Bosarge
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EDUCATION

Texas Christian University
M.J. Neeley School of Business
Bachelor of Business Administration
Major: Finance

Fort Worth, Texas
May 2019
GPA: 3.44 / Finance GPA: 3.50

Accomplishments: Dean's List Scholar, National Society of Collegiate Scholars, William C. Conner Educational Investment Fund Equity Research Analyst

PROFESSIONAL EXPERIENCE

Lockheed Martin Aeronautics - Aerospace & Defense

Fort Worth, Texas
Global Supply Chain, Subcontract Management Senior, Procurement

January 2020 – Present

Advanced Development Programs (Palmdale, California)

September 2021 – Present

(A.) Advanced Systems

June 2022 – Present

Major Vehicle and Mission Systems procurement involving Actuation, Avionics, Fuel, and Propulsion Integrated Product Teams (IPTs). Support Non-Recurring Design Engineering, Rapid Prototyping, Engineering Manufacturing Development (EMD), Qualification, and Flight Test for multiple government customers and platforms. In addition, I support Internal Research and Development (IRAD) efforts focused on technological maturation, risk reduction, and production business capture.

(B.) Integrated Systems – HALE ISR Team Lead

January 2024 – June 2024

Major and Non-Major systems procurement involving Vehicle / Mission Systems, and Composite Aerostructures. Support prototype vehicle manufacture and flight test activities for an Air Force Research Laboratory (AFRL) Unmanned Aerial Vehicle (UAV) designed for High Altitude Long Endurance (HALE) Intelligence, Surveillance, Reconnaissance (ISR) missions.

(C.) Boost Glide Tactical Strike Warfare (TSW)

September 2021 – March 2023

Major systems procurement for Defense Advanced Research Projects Agency (DARPA) Tactical Boost Glide (TBG) and United States Air Force (USAF) AGM-183A Air-Launched Rapid Response Weapon (ARRW). Supported Engineering Manufacturing Development (EMD), Qualification, and Flight Test efforts involving the Glider Flight Vehicle (GFV) Flight Control Actuation System and Flight Termination System (FCAS / FTS). The first fully operational All-Up-Round (AUR) vehicle successfully flew December 2022.

- Performed Source Selection Authority (SSA) duties involving Truth In Negotiation Act (TINA) compliant competitive efforts, responsible for Clarification Notice (CN) and Deficiency Reporting (DR) in the evaluation of technical, cost, schedule, terms and conditions, and past performance factors. Administered Integrated Product Team (IPT) fact finding and issued formal Memorandum of Understanding (MOU) to awarded bidders.

- Authored a Subcontract Excellence Plan (SEP), contributing strategic sourcing, requirements analysis, and co-production teaming consideration. Led transition to core procurement after successful Key Performance Event (KPE) and obtaining Concurrence To Proceed (CTP).
- Performed intrinsic (bottom up) and extrinsic (top down) price cost analyses using Discounted Cash Flow (DCF) and Relative Value methodologies. Built implied supplier Basis of Estimate (BOE) models leveraging Forward Pricing Rate Proposal (FPRP), inflation escalation indices, aerospace labor categorizations, hardware bill of material (BOM), and Non-Recurring Engineering (NRE) actuals.
- Performed supplier target qualification related to technical feasibility trade studies. Established means of communication as a federated Aeronautics Business Unit Sponsor (BUS), managing system access creation for non-LM engineering and program personnel. Executed Proprietary Information Agreements (PIA) to collect requirement gaps and performance risks.

F-35 Joint Strike Fighter - International (Fort Worth, Texas)

January 2020 - September 2021

(A.) F-35 Joint Program Office (JPO) – Sustainment Program Management Office (PMO)

Sustainment procurement associated with the F-35A/B/C Aft Fuselage, the Advanced Short Range Air-to-Air Missile (ASRAAM), and UK Weapons Software. In addition, I supported Maintenance, Repair, Overhaul, and Upgrade (MRO&U) depots owned/operated by the United States Military and the United Kingdom Ministry of Defence (Royal Air Force RAF Marham, Royal Navy HMS Queen Elizabeth). Lastly, I supported international industrial participation activities for site activation in Poland, Japan, Canada, and Belgium. Suppliers worked with include BAE Systems (United Kingdom), MBDA (United Kingdom), and Northrop Grumman (United States).

- Received “Water Carrier” recognition from Program Management Office (PMO) Executive Leadership for resolving \$207M in Wide Area Workflow (WAWF) financial risks involving Critical Safety Item (CSI) Government Source Inspection (GSI). Obtained written coverage from Defense Contract Management Agency (DCMA) for production and sustainment assets.
- Shaped procurement strategy on a Tiger Team that alleviated corporate exposure to Federal Aviation Administration (FAA) Hazardous Material Violations by servicing all fielded and planned order assets.
- Chaired “Doing Business Better” workshop between LM and BAE Systems UK, identifying mutually-beneficial process improvement areas for joint sustainment operations. Disseminated lessons learned to Supply Chain, Program Office, and Engineering stakeholders.
- Nominated by Supply Chain leadership to represent the F-35 Teammate Sustainment organization in Contractor Purchasing System Review (CPSR) and AS9100 Quality Management Systems (QMS) audits. Received focused recognition from LM Regulatory Compliance and Defense Contract Management Agency (DCMA).

BUSINESS RELATED SKILLS

Microsoft Office, Microsoft Teams, Microsoft SharePoint

SAP / ERP4C

JIRA, Confluence

LM Aero Engineering & Technology Academy – Skunk Works Technical Institute (SWTI), Signature Management

LM Aero Engineering & Technology Academy – Military Operations Analysis