

### DEPARTMENT OF DEFENSE PUBLIC-PRIVATE TALENT EXCHANGE 2020 PROGRAM

### **EXPERIENCE DESCRIPTIONS**

TAB A: BALL AEROSPACE

TAB B: DELOITTE

TAB C: GENERAL DYNAMICS

TAB D: GUIDEHOUSE

TAB E: VIRGIN ORBIT

TAB F: BOEING

**TAB G:** NATIONAL INDUSTRIES FOR THE BLIND

### PPTE DOD EXPERIENCE DESCRIPTIONS As of 04 Sep 2019

			Security	
Pg	Company	Location	Clear Reqd	Assignment Title
4	Ball Aerospace	Broomfield, CO	Yes (TS/SCI)	Special Assistant to the PM - Space Hardware Design, Development, Manufac
6	Deloitte	Arlington, VA		US Government and Public Services
8	General Dynamics	St. Petersburg, FL		Sr. Design Engineer
10	Guidehouse	Wash DC/McLean		Team Rotations
12	Virgin Orbit	Long Beach, CA		Procurement Analyst
15	Boeing	Herndon, VA		Project Management
17	National Industries for Blind	Alexandria, VA		Contracting

### TAB A



### Public-Private Talent Exchange Experience Description

Assignment Title: Special Assistant to the Program Manager – Space Hardware Design,

Development, Manufacture & Test programs

**Start Date:** January 2020

**Assignment Length:** 6 months

**Assignment Location:** Broomfield CO & Boulder CO

### Host Organization: Ball Aerospace – National Defense Business Unit

Ball Aerospace pioneers discoveries that enable our customers to perform beyond expectation and protect what matters most.

As both a spacecraft and payload developer, we have a unique understanding of instrument integration and experience delivering end-to-end systems. Our mission systems expertise translates into a proven ability to fulfill the most challenging customer requirements. Ball instruments, sensors and spacecraft lead the industry in performance and value. Our advanced data services turn information into knowledge for the defense and intelligence community, and our tactical systems support all branches of the U.S. Armed Forces with advanced C2ISR technologies.

**Host Organization Mission:** <u>Military Space Systems Directorate</u> – ideates, develops, manufactures and delivers space systems; from individual components through fully operational spacecraft & missions, for Department of Defense customers.

Assignment Description: Participants will join the program teams, of on-going spacecraft development & test programs, where they will be imbedded in the IPT structure in positions to gain insight into the program's internal operations. Participants will shadow Program Managers and Mission Area Leads, and will participate in (not just attend) key meetings and the programmatic decision making process. Participant can also expect exposure to our proposal development process, if such an activity happens to occur during the program period of performance. Dependent on the participant's experience, knowledge and desire, IPT placement is negotiable (e.g. participant can request shadow-placement anywhere along the spectrum from PM down to Responsible Engineer, to include Business Operations, Contracting, and other specifically assigned roles).

**Desired Participant Competencies:** Engineers (all Disciplines); Acquisition; Contracting; Finance; Active TS/SCI clearance.

**Special Requirements and Information:** Primary duty location is Broomfield Colorado, with frequent meetings/operations at our manufacturing & test facilities in Boulder Colorado (approx. 9 miles north).

# TAB B

### **Deloitte Talent Exchange Description**

Talent Exchange Fellows assigned to Deloitte will be integrated into the US Government and Public Services (GPS) practice of Deloitte Consulting, LLP in Arlington, VA. In its US GPS practice, Deloitte develops solutions for federal, state, and local government's most complex challenges across Civilian, Defense, National Security, and Health Agencies. The applicants will have the full experience of "life at Deloitte," including the opportunity to participate in appropriate corporate-level planning and strategy sessions to gain an understanding of Deloitte's structure, culture, and business processes. In particular, the applicant will have access to and participate, as appropriate, in client engagement, business development, professional development, and leadership shadowing opportunities, gaining exposure and experience in Deloitte's world-class client service strategies. Outside of client service, applicants will have an opportunity to get involved in firm initiatives, specifically Deloitte's Military and Veteran engagement, which includes the Career Opportunity Redefinition & Exploration (CORE) Leadership Program. The applicants will gain insight into corporate strategy development, execution of business decisions and process, and product delivery with various Deloitte Partners, Managing Directors, and Principals, as well as other project leaders as determined.

The applicant will be based at Deloitte's Arlington, VA office with travel to other sites at the discretion of Deloitte.

# TAB C

### Position Description Sr. Design Engineer GD-OTS R&D

### Tasks

- Design new, and improve existing, concepts for use in large caliber ammunition systems
- Monitor projects to ensure work scope, schedule, and budget are well defined and maintained while providing reports on the status of project milestones and adjusts schedules accordingly
- Evaluate, analyze, and make recommendations on products, designs, proposed product specifications, and cost improvements
- Assist program managers and quality engineers in creating work orders, purchase requisitions, statements of work, and technical data packages required to complete large caliber ammunition programs and contract requirements
- Conduct failure analysis and corrective actions, as necessary
- Prepare and provide updates to department manager and program managers
- Monitor component supplier status and provide technical input as required
- Plan, schedule, and conduct ballistic testing to support program schedule and technical requirements
- Coordinate activities concerned with technical developments, scheduling, and resolving engineering design and test problems

### Requirements

B.S. in Engineering (Mechanical, Chemical, Industrial) and travel is required. 10+ year' experience.

Location - GD-OTS Munition Systems, St. Petersburg, Florida

### TAB D



### **DoD – Industry Talent Exchange Pilot Program**

### **Guidehouse Position Description:**

Guidehouse is a leading consulting and advisory services provider for federal, state, and local governments as well as multi-lateral agencies. As a DoD Talent Exchange participant, you will be part of 3-4 engagement teams in the National Capital Region working with DoD clients:

- as part of a Product Support Business Case Analysis team to include helping with metrics development; data pulls; cost estimating and evaluating COAs.
- as part of a Component Find and Fix Team to help contribute to Weapon System readiness and sustainment cost improvements
- as part of our Digital War Room Team use agile development techniques to "digitize" business, development, sustainment, and production information for an ACAT I program
- as part of our DoD Reform Team work to improve the processes, systems, and architecture of the Department's financial operations
- as part of a Strategic Human Capital Team focusing on improving the training and knowledge of the Financial Management Community

### **Number of Positions:** 1

### **Location(s):**

- 1800 Tysons Blvd, McLean, VA 22102
- 1730 Pennsylvania Ave, Washington, DC 20006

### POC:

John Ready; jready@guidehouse.com; 703-774-6018

# TAB E

### **Public-Private Talent Exchange Experience Description**

Assignment Title: Supply Chain/Procurement Analyst

Start Date: January 04, 2020

**Assignment Length:** 6 months

### **Assignment Location:**

4022 E. Conant Street Long Beach, CA 90808

### **Host Organization:**

Virgin Orbit, LLC

### **Host Organization Mission:**

Virgin Orbit <a href="www.VirginOrbit.com">www.VirginOrbit.com</a> is on track to become the world's first privately funded commercial space line. It is dedicated to becoming a world leader in sub-orbital commercial small satellite launch services with a longer term vision to develop other space technologies that have the potential to open space to significantly more people and users

### **Assignment Description:**

Virgin Orbit is seeking a Procurement Analyst to help organize, review, purchase requisitions/requests and MRP messages in support of the LauncherOne program at the new Long Beach manufacturing facility. The PA is a valuable member within Supply Chain supporting and communicating with the internal/external customer. The ideal candidate will be experienced in the overall Supply Chain Procure to Pay (P2P) process, to include but not limited to; supplier on-boarding, MRP, purchasing, materials movement, receiving, inventory and shipping.

In this role, the Procurement Analyst will support the Planning, Purchasing and Strategic Sourcing functions to include but not limited to:

- Analysing and inputting data/information
- Generating and organizing information
- Developing processes/tools
- Generating and reporting key performance indicators
   Analyse current requirements, systems, forms and data required to transact, and

purchase materials and develop solutions to improve service levels and reduce nonvalue added steps

- Ensure Supply Chain transactions are performed in a timely accurate manner
- Accurately report on work load, actions and projects assigned in support of the supplier on-boarding process, MRP System and Strategic Sourcing functions by effectively reviewing, uploading, and maintaining records of all transactions performed in compliance with company requirements.
- Verify all purchases and suppliers have the appropriate documentation
- Proactively communicate with suppliers and internal customers
- Ensure supplier on-time delivery and update internal customer with material on dock due dates and order status.
- May prepares request for quotes (RFQS) to include; specifications and quantity price breaks to include recommendations from suppliers for substitute items
- Monitors and obtains supplier RFQ responses
- Ensures information is accessible by storing and filing documents in a centralized manner
- Provides purchasing, planning and strategic sourcing key information collected and presented in a summarized manner to include supporting data and trends.

Ideal candidates will have a work history that demonstrates the ability to operate successfully in a fast paced manufacturing environment which required exceptional attention to detail, strong Interpersonal, and analytical skills,

### **Desired Participant Competencies:**

- Must be able to work in a fast paced environment
- Strong and effective communicator
- Good understanding of ERP/MRP demand
- Good understanding of procurement requirement documentation
- Strong Analytical and organizational skills

### **Special Requirements and Information:**

### **ITAR Requirements**

To conform to U.S. Government space technology export regulations, applicant must be a U.S. citizen, lawful permanent resident of the U.S., protected individual as defined by ITAR (22 CFR §120.15) or eligible to obtain the required authorizations from the U.S. Department of State.

# TAB F

### **Public-Private Talent Exchange Experience Description**

Assignment Title: Project Management Specialist for Herndon Site Expansion

**Start Date:** 01/10/2020

**Assignment Length:** 6 months

Assignment Location: Herndon, VA

**Host Organization:** Advanced Mission Solutions / ES&IS / AS

**Host Organization Mission:** We aspire to be the most trusted contractor designing, delivering, and operating unmanned missions. We are in the business of providing end-to-end mission solutions for the collection or delivery of information in support of national security objectives.

**Assignment Description:** The AMS organization has been approved to execute a 3 year project to expand the Herndon facility to accommodate growth and work movement for  $\sim 300$  people. This assignment would assist with the project planning, execution, and monitor and control of the Herndon build-out, knowledge transfer, and growth and movement of positions from one location to another.

### **Desired Participant Competencies:**

Builds Positive Relationships Project Management Systems Thinking

Develops overall project plan consistent with project objectives as defined by the project owner and key stakeholders in accordance with accepted project management standards in the industry (e.g., PMI, Project Management Body of Knowledge [PMBOK], ANSI, and ISO standards). Works to improve project management processes and business systems that support project decision makers. May lead others and direct all phases of projects or subsystems of major projects from inception through completion. Acts as primary project contact to establish key stakeholder requirements and project objectives. Ensures that all project control systems within the scope of the project are in place and integrates project data for decision makers.

**Special Requirements and Information:** Experience with facilities projects and/or experience with knowledge management/transfer activities is desired

# TAB G

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Organization	Business	Business Domains				
Security Clearance		Special Qualifications				
Experience / Educational Requirements						
Experience / Educational nequirements						
		of how the goals of the assignment will be achieved)				
Exchange Position Description (include a		of how the goals of the assignment will be achieved)				

If interested, please contact (Organization/Address/Telephone/Email):