The Vertical Lift Consortium Other Transaction Agreement (OTA)

The VLC OTA joins industry stakeholders at all levels in collaborating with the Government to **speed development of technology** and lay the foundation for future vertical lift (FVL) platforms. It allows for the industry's most creative and innovative minds, using VLC as a conduit, to advance innovative FVL prototype concepts to the benefit of all Government end-users in the most cost-efficient manner. The end result maximizes total FVL system effectiveness for the warfighter and minimizes cost to the Government, while protecting proprietary data of VLC Members.

**Benefits of the OTA**

- The OTA allows can be used by all Program Offices, Services, and Agencies for more rapid industry engagement versus traditional FAR-based acquisitions.
- Agile, flexible, and responsive business practices allow urgent out-of-cycle requirements to be acted upon immediately.
- Joint and transparent Government, Industry, and Academic planning leverages the parties' individual investments.
- OTAs are not subject to the FAR and DFARs; however, many agreements contain articles similar to common terms and conditions found in standard FAR procurement agreements, including articles for Intellectual Property, ITAR, and others.
- Provides access to non-traditional defense contractor's innovative ideas and technologies in an open and competitive environment.

**VLC Base Agreement**

**Technology Focus Areas**

The Government, in conjunction with VLC, performs a coordinated research and development program designed to develop prototype aviation technologies. Under this Agreement, the Government, along with the non-government members from VLC, can perform coordinated planning and research and development prototype efforts designed to encompass the following as it relates to the aviation technologies, listed in the table below.

- Aeromechanics
- Rotorcraft Structures
- Vehicle Management Systems
- Rotorcraft Subsystems
- Transmissions and Drives Systems
- Engines and Motors
- Other Power Sources
- Survivability
- Teaming and Autonomy
- Human Systems Interfaces
- Avionics and Networks Communications
Engagement and Effects

Operations Support and Sustainment

Flight Operations

Aerial Systems Concept Evaluation

Systems Effectiveness Analysis

**The OTA Process**

**Solicitation** - The Government will identify those technology concepts it seeks to pursue under the OTA then issue an RPP to the ATI (CAO), acting on behalf of VLC, for the research area(s) to be funded. ATI (CAO) will distribute the calls for proposals to the VLC Members.

**Industry Proposal Submission** - Each VLC Member will then determine whether to submit any proprietary proposals individually or in conjunction with one or more other VLC Members under the terms and conditions of separate teaming agreements to which VLC is not a party. ATI (CAO) will review the proposals for completeness and conformity with format requirements laid out in the call for proposals.

**Technical Evaluation & Source Selection** - ATI (CAO) will forward all VLC Member proposals to the Government for its evaluation and competitive selection process. The Government will select the proposals it will fund. The Government will define specific execution details (to include a project SOW, any unique or tailored terms and conditions, and terms for payment) in a Technical Direction Letter that will be issued to the ATI (CAO). ATI (CAO) will enter into Project Agreement(s) for the work selected by the Government for funding with the VLC Members whose proposals have been selected by the Government.

**Agreement Award** - ATI (CAO), acting on behalf of VLC, will be responsible for the Project Agreement administration of the work funded, while the Government-designated Technical Manager will be responsible for technical management of each project funded, overseeing performance of the Project Agreement Awardees under the project, and reviewing and approving deliverables and Milestone Payments.

**Project Annual Review** - ATI (CAO) will support an annual review of the performance of all VLC Projects under this OTA. The review will consist of a brief status report of the performance of each project VLC is executing in that given year. The review will also address the aggregate performance under the OTA such as percentage of projects on schedule and within budget, as well as those that have deviated from planned schedules and costs.