

**Statement of Work
Task Order 0002
Fabricate Airborne S&T Project/Platform Modifications
Dated 03/20/2014**

1.0 Introduction

The purpose of this contract is to provide support to the NRL Military Support Division, Code 1400 to accomplish airborne-related S&T requirements.

2.0 Scope

The contractor shall support a research project involving multiple antenna and rack installations to conduct an antenna comparison onboard NP-3D aircraft.

2.1 Applicable Documents

The following documents, of the exact date and/or issue specified, form a part of this SOW to the extent specified herein. In the event of a conflict between the applicable documents and this SOW, the applicable document shall take precedence. Nothing in this SOW, however, supersedes applicable laws and regulations unless a specific exemption has been obtained.

2.1.1 Government Drawings

Drawing	Description
REF001 – Dual antenna installation in bomb bay equipment pallet(BEP)	
REF002 – Electronic integration in BEP	
REF003 – Equipment racks	
REF004 – Exterior blade antenna	

3.0 Task Description

The contractor shall support the NRL Military Support Division’s execution of a research project involving multiple antenna and rack installation by completing the following task:

3.1 The contractor shall fabricate the following items in accordance with Government furnished drawings:

- Structure for dual antenna installation
- Structure for electronic integration in BEP
- Equipment racks for internal components
- Mounting structure for exterior blade antenna installation

4.0 Deliverables

All components ready for installation on aircraft

- Dual antenna mounting structure
- Integrated BEP electronics mounting structure
- Blade antenna mounting structure
- IMU installation structure

The expected delivery of equipment is 13 days after task order award.