

## **WAAS Dual Frequency Operations Contract Award**

On Sept 26, 2014, Mrs. Joyce Edwards-Williams, FAA Contracting Officer (AAQ-340) posted to the FAA website the contract award result for the WAAS Dual Frequency Operations, Segment 1, Contract DTFAWA-14-C-00060:

“The Federal Aviation Administration has awarded the Wide Area Augmentation System (WAAS) Dual Frequency Operations (DFO) Segment 1 contract to Raytheon Company located in Fullerton, CA. The contract award value is \$131,422,794 and has a five (5) year base period of performance with two-one year options.

Wide Area Augmentation System (WAAS) Dual Frequency Operations (DFO) will utilize Department of Defense Global Positioning System (GPS) L1 Coarse Acquisition and L5 signals to maintain existing Single Frequency User Service and provide a new Dual Frequency User Service. WAAS DFO Segment 1 contract will upgrade the WAAS infrastructure to enable reception and collection of the L5 signal with the WAAS reference station network and implement system changes required to sustain the WAAS. The specific objectives of the WAAS DFO Segment 1 effort are: 1) Update WAAS infrastructure to support DFO; and 2) Sustain the WAAS Geostationary Earth Orbit (GEO) satellite constellation by integrating up to two new GEO satellites. WAAS will continue to support legacy Single Frequency Users without interruption or degradation of service during DFO Segment 1 activities.”

- Steve Mulloy (FAA AJM-321/NAVTAC)  
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