

Navy Awards Next-Generation Jammer Low Band Contracts

NAVAL AIR SYSTEMS COMMAND, PATUXENT RIVER, Md. – The U.S. Navy awarded Demonstration of Existing Technologies (DET) contracts Oct. 25, valued at approximately \$36 million each to L3 Technologies Communications Systems West and Northrop Grumman Corp. Mission Systems in support of the Next Generation Jammer Low Band (NGJ-LB) capability, the Naval Air Systems Command said in an Oct. 25 release.

The Airborne Electronic Attack (AEA) Systems and EA-6B Program Office (PMA-234) headquartered here manages the NGJ-LB program.

NGJ-LB is an external jamming pod that is part of a larger NGJ weapon system that will augment and, ultimately, replace the aging ALQ-99 Tactical Jamming System currently in use on EA-18G Growler aircraft.

“NGJ-LB is a critical piece of the overall NGJ system in that it focuses on the denial, degradation, deception and disruption of our adversaries’ abilities to gain an advantage in that portion of the electromagnetic spectrum,” said Capt. Michael Orr, PMA-234 program manager. “It delivers to the warfighter significant improvements in power, advanced jamming techniques, and jamming effectiveness over the legacy ALQ-99 system.”

Each DET contract has a 20-month period of performance, during which the NGJ-LB team will assess the technological maturity of the industry partners’ existing technologies in order to inform future NGJ-LB capability development, as well as define the NGJ-LB acquisition strategy.