

Navy Orders Four Additional CMV-22B Osprey COD Aircraft



A CMV-22B Osprey from the “Titans” of Fleet Logistics Multi-Mission Squadron (VRM) 30 approaches the flight deck of Nimitz-class nuclear aircraft carrier USS Carl Vinson (CVN 70). U.S. Navy / Mass Communication Specialist 3rd Class Aaron T. Smith

ARLINGTON, Va. – The U.S. Navy has ordered four additional CMV-22B Osprey carrier-onboard delivery aircraft, according to a Feb. 26 Defense Department contract announcement.

The Bell Boeing Joint Project Office, Amarillo, Texas, was awarded a \$309.6 contract modification by the Naval Air Systems Command for the four CMV-22Bs,” the announcement said.

The Navy’s CMV-22B replaces the C-2A Greyhound for the Carrier On-Board Delivery (COD) mission. Its mission is to transport personnel, mail, supplies and cargo from shore bases to

aircraft carriers at sea. Forty-four of the 48 Navy program of record aircraft will be delivered under the June 2018 multiyear procurement contract.

The CMV-22B differs from the MV-22B by having a high-frequency radio, extra fuel capacity, improved fuel dump capability, improved lighting for cargo handling and a public address system. The aircraft can carry up to 6,000 pounds up to a range of 1,150 nautical miles. It is capable of internally carrying the F-135 engine power module for the F-35 Lightning II.

The CMV-22B made its first flight on Dec. 19, 2019 at Bell Flight's Amarillo, Texas assembly facility and later flew to Naval Air Station Patuxent River to continue flight testing in February 2020. The first CMV-22B squadron, VRM-30, is working up a detachment to deploy on board USS Carl Vinson (CVN 70).

Operational Test and initial operation capability are scheduled for 2021; full operational capability is scheduled for 2024.