



Army announces contract award for Indirect Fire Protection Capability Increment 2

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The U.S. Army announced in September the award of a three-year prototype other transaction authority agreement to Dynetics for the development and delivery of 16 field-able launcher prototypes, 60 interceptors and associated all-up-round magazines for the Indirect Fire Protection Capability Increment 2. The effort is valued at approximately \$237.38 million over 2.5 years.

The IFPC Inc 2 is a mobile, ground-based system designed to defeat subsonic cruise missiles, Group 2/3 unmanned aircraft systems, rockets, artillery, mortars and other aerial threats. The Army's Integrated Air and Missile Defense Battle Command System (IBCS) will serve as the fire-control component and the Sentinel Radar will serve as the sensor.

The Dynetics launcher/interceptor solution for IFPC Inc 2 leverages an integrated system of mature subsystems and components. The interceptor has a history of proven defense against the IFPC Inc 2 threat set, as well as an active production line. It also incorporates modular open-systems architecture for a solution that directly integrates with the IBCS.

This award builds upon the Army's investment in maturing the indirect fire protection capability and its commitment to the Army's air and missile defense

modernization efforts. Through a competitive process, the Army selected Dynetics as the most advantageous and best value to the government. The process evaluated industry-proposed solutions for a launcher, an interceptor and an AUR-M that integrate with the Army's IBCS. Technical evaluations assessed the benefits, shortcomings and risks of each proposal against the IFPC Inc 2 requirements.

Dynetics was selected based on responses given to the solicitation, and was evaluated against criteria provided to industry. The selection authority selected the proposal that offered the most advantageous capability to the Army, and represents the best value to the U.S. government based on an integrated assessment of the evaluation results.

On June 30, 2020, the Army signed bailment agreements with two vendors to participate in the IFPC Inc 2 Shoot-off. Participants used data collected during these events to inform their proposals for the follow-on full and open competition. The shoot-off consisted of modeling and simulation, and hardware in the loop, and culminated in a live-fire at White Sands Missile Range, New Mexico.

Prototype development will be performed in Huntsville, Alabama, and Tucson, Arizona, with deliveries to support testing beginning in the fourth quarter of fiscal year 2022. The first IFPC Inc 2 combat-capable battery will be available to the Army in the fourth quarter of fiscal year 2023. ■



The Indirect Fire Protection Capability Increment 2 is a mobile, ground-based system designed to defeat subsonic cruise missiles, Group 2/3 unmanned aircraft systems, rockets, artillery, mortars and other aerial threats. (Heriberto Ibarra WSMR)



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