

INTERNALLY TRANSPORTABLE VEHICLE

DESCRIPTION

The Internally Transportable Vehicle (ITV) will be a highly mobile weapons platform that can support a variety of operations, especially light-strike raids. It will provide MAGTF ground combat units with a vehicle that is internally transportable in CH-53 and MV-22 aircraft. It also will provide reconnaissance units equal or greater mobility than the MAGTF maneuver elements they support, thereby enhancing their mission performance and survivability. This is a joint program with U. S. Special Operations Command; the Marine Corps is the lead service.

OPERATIONAL IMPACT

ITV will be an enabler of Expeditionary Maneuver Warfare, allowing MAGTF commanders to take maximum advantage of the speed and range offered by the MV-22 and CH-53 by



deploying ground units equipped with light-strike vehicles armed with heavy or medium machine

guns. The Interim Fast Attack Vehicle is currently fielded and is deployable inside the CH-53 aircraft, but the GCE currently has no ground mobility platform that can deploy inside the MV-22.

PROGRAM STATUS

The ITV Program is currently in the Concept and Technology Development Phase. Previous ITV efforts yielded two candidate vehicles that were not operationally suitable due to aircraft loading constraints. The Program Office has been working with industry to balance the requirements for V-22 internal transport against the ITV's ground mobility requirements, and a draft Request For Proposals was published in December 2003. A final Request For Proposals is planned for publication in February 2004, with contract award for System Development and Demonstration planned for May 2004. SD&D contracts will be awarded to a maximum of two vendors for 3 prototypes each in FY04 and 2 each in FY05. Initial operational capability is scheduled for December 2006, when one infantry battalion receives eight ITVs.

PROCUREMENT PROFILE:

Quantity (prototypes):

DEVELOPER/MANUFACTURER

TBD

FY 04

6

FY 05

4