

Follow On To Shoulder-Launched Multipurpose Assault Weapon (FOTS)

Description

The FOTS is a lightweight, short range, fire-and-forget assault weapon comprised of a launcher and integral sighting system that enables a Marine to neutralize a variety of ground targets. The FOTS will replace the Shoulder-launched Multipurpose Assault Weapon without loss to present capabilities. The enhanced capabilities of the FOTS include fire from enclosures, adaptability to a variety of warheads, reduced launch signature, and increased lethality and breaching. The FOTS complements the satchel charge by providing a stand-off capability to destroy bunkers and breach urban structures. It also provides the capability to neutralize vehicles and personnel.

Operational Impact

The FOTS will ensure the assault elements of the Ground Combat Element retain the capability to quickly destroy fortified positions and achieve the capability to penetrate urban structures to facilitate maneuver of friendly forces and destruction or neutralization of opposition forces.

Program Status

FOTS is currently in the Concept and Technology Demonstration Phase.

Procurement Profile: FY01 FY02

Quantity: 0 0

Developer/Manufacturer

LOSET Propulsion Project — CMS Defense Systems, Titusville, FL

Liquid Ejection Propulsion Project — InvencomComm Inc., Charlotte, NC

Fire Control System — Consolidated Industrial Associates, Port St. John, FL

Confined Space Propulsion Project — Talley Defense Systems, Mesa, AZ

