

## ***High Mobility Artillery Rocket System (HIMARS)***

### ***Description.***

The HIMARS will be a wheeled, indirect fire, rocket/missile system capable of firing all rockets and missiles in the current and future Multiple Launch Rocket System Family of Munitions. The basic system (launcher) will consist of a Fire Control System, a carrier (automotive platform), and a launcher-loader module that will perform all operations necessary to complete a fire mission.

The HIMARS will provide ground-based, responsive General Support and General Support-Reinforcing (GS/GSR) indirect fires that accurately engage targets at long range, with high volumes of lethal fire, under all weather conditions and throughout all phases of combat operations ashore. It will fire both precision and area munitions and will have a threshold range of 45 kilometers.

### ***Operational Impact***

HIMARS is ideally suited to support Marine Expeditionary Force level operations. Transportable by land, sea, or air without special preparation, and KC-130 transportable with roll on/off capability, HIMARS will be operational and maintainable in all types of environments where Marines deploy.

### ***Program Status***

HIMARS recently received a favorable Milestone A decision. With FY01 Congressional funding, the Marine Corps intends to purchase two prototype launchers, rockets, and parts, and establish a program office that will oversee the studies and evaluations necessary to support the fielding of HIMARS. Current plans are to field two battalions in the 14th Marines with 18 launchers each. Production is anticipated to begin in FY06, with an Initial Operational Capability achieved in FY08.

### ***Procurement Profile: FY01                      FY02***

<i>Quantity:</i>	<i>0</i>	<i>2</i>
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### ***Developer/Manufacturer***

Prime Contractor — Lockheed Martin, Dallas, TX

Major Subcontractors:

Steward & Stevenson, Sealy, TX

O'Gara-Hess, Cincinnati, OH

