

## **Fast Facts**

# Extended-Range Guided Multiple Launch Rocket System®

ER GMLRS® increases the range of the current Precision Fires go-to GMLRS variants with the same highly-accurate, responsive, all-weather capabilities commanders have come to expect thus complementing the rest of the Precision Fires munitions (GMLRS, ATACMS, and PrSM).

# Capabilities



15 - 150 km<sup>+</sup>



Guidance:

Inertial Navigation System w/Global Positioning System



Warhead:

Unitary and Alternative Warhead Options



Insensitive Munition (IM)

Propulsion System and Payload



HIMARS®/M27A2 MLRS®

Compatibility



Missiles per pod

Technology Enhancements

## Milestones

SRM Hot/Ambient/Cold Static Firings - Completed



Continued Performance with current warheads:

Unitary - point target with multiple fuzing options

Alternative warhead (AW) – area target with variable Height of Burst fuzing



Supplier Critical Design Reviews -Completed



### Enhancements:

Opportunities to provide increased precision and expanded target sets.



Engineering Design Tests and System Qualification Tests - 2021



## Launch Pod Container:

Updated design for ER GMLRS with the ability to accommodate future GMLRS variants up to 10" diameter.

# Economic Impact



More than...

250 suppliers



More than...

50 designated as small businesses

