

# Ground Soldier System (GSS)

## INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance



## MISSION

To provide unparalleled situational awareness and understanding to the dismounted leader (team leader and above) allowing for faster, more accurate decisions in the tactical fight and connecting the dismounted Soldier to the network.

## DESCRIPTION

The Ground Soldier System (GSS) is an integrated dismounted Soldier situational awareness system for use during combat operations. It consists of a hands-free display to view information; a computer to process information and populate the screen; an interface device for user-screen interaction; a system power source; a software operating system for system functionality; a tactical applications and battle command; and a networked radio transmitter/receiver to send and receive information.

## SYSTEM INTERDEPENDENCIES

Battle Command product line, Enhanced Position Location Reporting System Radio, Rifleman Radio, Core Soldier System equipment

## PROGRAM STATUS

- **1QFY09:** Milestone A Defense Acquisition Board; release of request for proposal
- **2QFY09:** Award of three competitive prototyping contracts
- **4QFY09:** Preliminary design review

## PROJECTED ACTIVITIES:

- **1QFY10:** Critical design review
- **3QFY10:** Capability Development Document joint validation
- **4QFY10:** Capability Production Document joint-validation
- **4QFY10:** Limited user tests (3 each)
- **2QFY11:** Milestone C

## ACQUISITION PHASE

Technology Development

Engineering & Manufacturing Development

Production & Deployment

Operations & Support

## Ground Soldier System (GSS)

### FOREIGN MILITARY SALES

To be determined

### CONTRACTORS

General Dynamics (Scottsdale, AZ)

Raytheon (Plano, TX)

Rockwell Collins (Cedar Rapids, IA)

