



AMREL's \$5 MILLION ROBOT OCU CONTRACT

El Monte, CA – April 21, 2009 – American Reliance Inc. (AMREL), developer and manufacturer of rugged mobile computer solutions, is proud to announce a \$5 million extension of its contract with Applied Geo Technologies (AGT). AMREL supplies the Operator Control Units (OCU) for AGT's Multi-function, Agile, Remote, Controlled Robot (MARCbot).

"We are very pleased by the confidence that AGT has shown in AMREL," states Ron McMahan, Chief Operating Officer of AMREL. "Our OCUs are a critical subsystem of their MARCbot, an important tool in the safe identification of Improvised Explosive Devices (IEDs)."

To maximize the soldier's safety, the OCU should operate the MARCbot from as great a distance as possible. Traditionally, this meant that the radio control unit was a large, separate device, an awkward load for military personnel already overburdened with heavy combat gear. The alternative was to embed the radio unit into the control system itself, which significantly decreased the weight. Unfortunately, inherent "noise" interfered with the radio's signal, which reduced the control range.

AMREL's solution was to create the first Radio Control Module (RCM). Our patent pending RCM is easily integrated into the main control system, making transport easy and convenient. The RCM is encased in hardened material, which protects it from electromagnetic emissions. The RCM also provides field replaceable capabilities, including other communication type devices, such as fiber optics.

"The RCM was able to increase the operating range of the OCU without increasing the footprint," explains Mr. McMahan. "Now soldiers can safely deal with IEDs without carrying around excess weight. Also, by untethering the radio from the OCU, the RCM eliminated separate battery power as well as cabling, which was an incredible nuisance in the field."

"The RCM reflects AMREL's philosophy of working with warfighters in the field, so we can meet their needs. We make mission critical fully rugged hardware that saves lives."

To learn more about AMREL's Rugged Military Computer Application Solutions, visit www.amrel.com.

ABOUT AMREL

American Reliance Inc. (AMREL) designs and manufactures small-footprint, highly integrated, rugged mobile computing solutions for OCUs. Our modular single solution approach minimizes the number of peripheral devices, the total cost, as well as space and weight requirements. Quickly and easily modified, a single OCU can command and control a wide array of Unmanned Systems.

ABOUT AGT

AGT is the premier tribally-owned provider of aerospace and defense services. AGT has been certified by the U.S. Small Business Administration (SBA) as a Tribally-owned 8(a), HUBZone, Small Disadvantaged Business and is wholly-owned by the Mississippi Band of Choctaw Indians d/b/a Chahta Enterprise.



AMREL / American Reliance, Inc.
3445 Fletcher Ave, El Monte, CA 91731
(626) 443-6818
ocupros@amrel.com

Please visit www.appliedgeotech.com or contact cmckay@appliedgeotech.com to learn more about AGT.

Contact:

Bill Finn

626-443-6818, Ext 215

www.amrel.com

billf@amrel.com