



**PRESS RELEASE** October 3, 2013

Contact: Ramon Contreras  
(210) 549-0359  
[rcontreras@Emerald-Infrastructure.com](mailto:rcontreras@Emerald-Infrastructure.com)  
[www.EmeraldInfrastructure.com](http://www.EmeraldInfrastructure.com)

**Emerald Infrastructure, LLC has been awarded a third major renewable energy contract to develop biomass power projects for the U.S. Department of Defense.**

SAN ANTONIO, October 3, 2013 – Emerald Infrastructure was awarded a Multiple Award Task Order Contract (MATOC) by the U.S. Army Corps of Engineers to develop biomass power projects at Department of Defense installations. This MATOC will be used to procure reliable, locally generated, renewable and alternative energy for DoD installations through power purchase agreements (PPA).

This new award follows two earlier awards to Emerald by DoD to develop wind and solar energy power plants on or near military installations for the US Army, Air Force and Navy. “We feel fortunate and privileged to be one of a handful of companies from across the world to receive awards for biomass, solar and wind energy projects” says James Andrews of Emerald Infrastructure.

These awards are part of one the largest commitments to clean energy in history. In April 2012 the Department of Defense announced a bold goal to deploy three gigawatts of total renewable energy on U.S. military installations by 2025. To put that size into perspective, that's enough energy to power about three million homes. The Department of Defense will meet these renewable energy mandates through the use of large-scale renewable and alternative energy (RAE) projects and the attainment of Net Zero energy status. In order to meet these goals, DoD will utilize various renewable technologies including, solar, wind, geothermal and biomass to create to improve energy security and sustainability.

The U.S. Army Corps of Engineers awarded Multiple Award Task Order Contracts (MATOC) to a select group of qualified wind contractors from around the world. Biomass is part of four technologies being awarded under the \$16 billion Renewable and Alternative Energy Power Production for Department of Defense Installations. The MATOC leverages the DoD authority to contract up to 30 years with qualified contractors to design, finance, construct, operate and maintain renewable energy generation assets to meet military installation needs.

One of Emerald's Strategic Partners is the Texas Sustainable Energy Research Institute (TSERI) at the University of Texas at San Antonio. "UTSA and the Texas Sustainable Energy Research Institute is thrilled to partner with Emerald to provide innovative, pragmatic systems solutions for assuring clean reliable energy to support mission critical objectives on America's military bases. The remarkable experiences of our partners in transforming how the world thinks about hybrid energy systems will provide our faculty, and more importantly our students, a learning and educational environment unparalleled in any class room. We look forward to making meaningful contributions with Emerald to a critical component of our nation's national security mission," says head of TSERI, Les Shepard.

"We are excited to begin the development of a long-term development with the United States Department of Defense to achieve these important goals," says Bob Shemwell of Emerald.

Emerald Infrastructure is a San Antonio-based company formed by two of our strategic partners, Overland Partners and Catalyst Advisors to bring together the world's foremost experts in renewable energy production, sustainable infrastructure, and sustainable design. Emerald is currently working on sustainable water and energy projects in the United States, China and Saudi Arabia.

- end-