

## Team mcfa

### At the Forefront of Energy Management and Renewable Energy Planning

*Providing Expert Services for Resource Efficiency Managers (REM), Energy Facility Planning, and Energy Program Management*

**M.C. Fuhrman and Associates, LLC (MCFA)** and our teaming partners **ICF International, Magnolia River Services, Inc.**, and **EBL Engineers, LLC**, hold a multi-year Indefinite Delivery/Indefinite Quantity (IDIQ) contract through the U.S. Army Corps of Engineers – Huntsville District Engineering and Support Center to provide Resource Efficiency Managers (REMs) at DoD installations nationwide. The total program capacity is \$40 million over a period of 5 years, and will focus on energy savings, energy demand reduction, and renewable energy solutions.

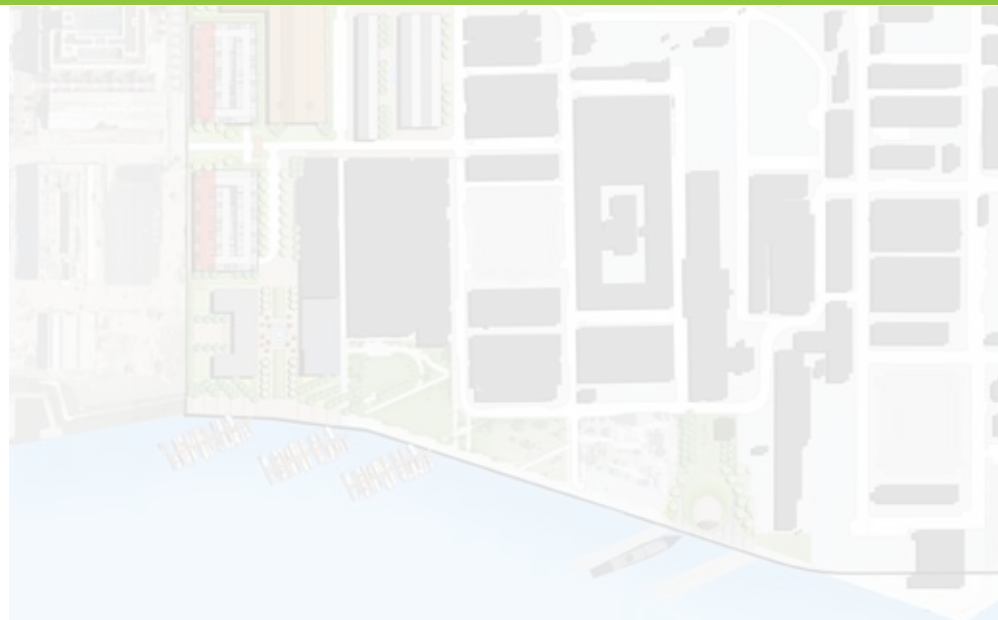


The contract focuses on assistance to installations in the development and implementation of renewable energy projects, LEED certified projects, and alternative fuel utilization projects, as well as analysis and assistance to reduce overall utility costs.



The REM Program is focused on complying with all applicable energy-related federal laws and Executive Orders as they pertain to reducing energy and water consumption. Compliance will be achieved through reduction of the installation's energy intensity (defined as millions of British Thermal Units (BTUs) of energy consumed per thousand square foot of building space) by at least 3 percent annually through the end of fiscal year 2014; culminating in a goal of at least a 30 percent reduction by the end of fiscal year 2014, relative to the baseline of the installation's energy use in fiscal year 2003. This is accomplished by implementation of life cycle cost effective energy efficiency and renewable energy projects. Additionally, compliance in the area of water reduction is achieved by reducing water consumption intensity (defined as gallons of water consumed per square foot of building space), relative to the baseline of the installation's water consumption in fiscal year 2007, through life-cycle cost-effective measures by at least 2 percent annually through the end of fiscal year 2014, culminating in a reduction goal of at least 16 percent by the end of fiscal year 2014.





Our REM program is also focused on achieving utility cost savings that exceed the annual REM contract cost, resulting in the contract paying for itself on a yearly basis. Our REM works towards accomplishing these goals by supporting facility repair and construction activities, including providing design review comments; project management support; identification of energy savings projects, construction coordination and oversight; and other support activities to ensure that installation-wide energy efficiency measures and water conservation measures are incorporated into new construction, Energy Savings Performance Contract (ESPC) projects, Utility Energy Services Contract (UESC) projects, Energy Conservation Investment Program (ECIP) projects, and repair and renovation projects.

In addition, REM support services shall include the promotion, education, and adoption of all manner of energy and water resource conservation and management activity assistance necessary to optimize the use of installation utility resources, including but not limited to natural gas, coal, electricity, water, and wastewater.

For information regarding Contract No. W912DY-09-R-0012 contact:

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