

**Performance Work Statement, Revision 3**

**Utility Metering**

**Hawthorne Army Depot**

**7 May 2010**

**1. Objective:** Procure and install meters at Hawthorne Army Depot

**2. Army Family Housing (AFH) Meters**

2.1 The contractor shall procure and install utility meters for Army Family Housing (AFH) units, no later than TBD IAW Energy Policy Act of 2005 (EPAct 2005), as follows:

2.1.1 Electrical and water meters shall be installed for each Army Family Housing unit.

2.1.2 Liquid Petroleum (LP) gas meters shall be installed for AFH Conelly Units 400 - 407 and 414 - 424 only.

2.2 The meters shall meet American National Standards Institute (ANSI) and National Electrical Code (NEC) regulations that apply to the State of Nevada, Mineral County.

2.3 The contractor shall read the meters and provide monthly mock bills to the Government Property Administrator.

2.4 The contractor shall provide energy and water consumption data and costs (for each AFH unit) to the Government Property Administrator on a monthly basis.

2.4.1 The contractor shall input and maintain energy data in a format compatible with the Army's automated database (currently identified as Army Energy and Water Reporting System (AEWRS)).

**3. Buildings 101-71 and 108-20 Meters**

3.1 The contractor shall procure and install Advanced Electrical and Water meters in Building 101-71, and Advanced Electrical, Steam and Water meters in Building 108-20, no later than 31 December 2011 IAW Energy Policy Act of 2005 (EPAct 2005) and Energy Independence and Security Act of 2007 (EISA 2007).

3.2 The meters shall be procured and installed in accordance with the specifications at Attachment 0025 to Solicitation W52P1J-10-R-0155, and shall be connected to a Meter Data Management System (MDMS).

3.3 The contractor shall read the meters and provide energy and water consumption data and costs for each building to the Government Staff on a monthly basis.

3.3.1 The contractor shall input and maintain energy data in a format compatible with the Army's automated database (currently identified as Army Energy and Water Reporting System (AEWRS)).