

Sources Sought Water Well Drilling

This is a sources sought synopsis to determine the availability of potential sources capable of providing Water Well Drilling Services in support of the US Army Corps of Engineers, Afghanistan Engineer District, North.

Purchase Orders awarded under Simplified Acquisition Procedures will be the resulting awards, should there be a need by the Government. The Government intends to use the policies contained in FAR Part 13, Simplified Acquisition Procedures.

Interested companies must be able to meet the following list of requirements:

The contractor shall have the ability to construct water well(s) throughout the Northern Region of Afghanistan to provide sufficient supply for identified facilities. A list of Provinces shall be supplied by the Contractor to indicate where work can be performed.

The contractor shall be able to provide all submittals per AED Design Requirements documents and specifications, and shall stage construction based on required review and approvals.

The contractor shall meet the following requirements: Wells and well pumps shall be capable of supplying capacity and total dynamic head (TDH) based on a single day average flow over a 16 hour period. Wells shall be drilled to a minimum depth of 20m below the existing water table.

The contractor shall adhere to the requirement for well pump testing and water clarity testing after well development per AED requirements.

Contractor must be able to perform water quality sampling and testing at the source, and have the ability to address water quality issues.

The contractor shall have the ability and resources to install and operate a hypo-chlorination system. The chlorination system shall have the capability for manually adjusting the dosage rate and be installed in such a manner that the system can be easily disconnected and bypassed in the event of health safety or routine maintenance and repair. Disinfection of water mains shall be in accordance with AWWA standard C651-86 and disinfection of storage facilities in accordance with AWWA standard C652-86. The contractor shall furnish a shelter as per chlorine manufacturer's installation requirements. AWWA Standards can be obtained at www.awwa.org

Contractor shall have the ability and resources to perform disinfection of the well water in accordance with AED Design Requirements.

Contractor shall be able to provide a steel or concrete ground storage reservoir (GST) to be located on the ground surface. Volume of the GST shall be a minimum storage volume of a full days demand. The contractor will verify storage volume requirements base on final design population.

The contractor shall have the ability and resources to connect to an existing water distribution systems and shall provide all required piping and appurtenances. All aspects of the distribution network shall adhere to requirements provided in AED Design Requirements.

The contractor shall submit the following information in response to this Sources Sought Notice:

One

Company Name

Address

Point of Contact with phone number and email address

Two

Relevant corporate experience

Relevant corporate experience is defined as experience (within the last five (5) years) that is the same or similar in scope, and of the same or similar magnitude that was described above. The relevant corporate experience information should identify the applicable contract number; total contract dollar amount; contract period of performance; details of the relevant services provide a brief description of the services performed; and customer point of contact with phone number and email address.

Three

The contractor shall indicate in what Afghanistan Provinces they can perform the required services.

Four

For all Government contracts registration in the Central Contractor Registration is required. The contractor shall provide proof of registration if CCR registration is already accomplished.

For contractors that do not have CCR registration, and would like to be considered for work should all of the above requirements be met follow this link and begin registration:

www.ccr.gov

All submissions are required to be submitted via email to:

Dennis.D.Wagner@usace.army.mil

Submissions are due not later than 3:00PM local (Afghanistan) on 30 July 2011