General Information

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Contracting Office Address

Defense Energy Support Center (DESC), 8725 John J. Kingman Road, Room 3830, Fort Belvoir, Virginia 22060-6222.

Description

This is a SOURCES SOUGHT NOTICE to determine the availability of potential sources to privatize the electrical, natural gas, water and wastewater infrastructure systems at Columbus Air Force Base, Mississippi. The base size is about 4,410 acres. This includes 170 buildings and 412 family housing units. The off-base sites are about 1,080 acres total in size. The **electrical distribution system** is a 13,200 volt distribution system consisting of five distribution feeders. The capacity of the utility owned supply substation is 30 MVA, base peak demand is approximately 10 MVA with an approximate annual consumption rate of 43,000,000 kwh. Primary overhead distribution is approximately 300,000 linear feet. Primary underground distribution is approximately 135,000 linear feet. Residential usage is approximated to be 25% and commercial/industrial usage is approximately 75%. The **natural gas distribution system** is approximately 150,270 linear feet of plastic pipe with diameters ranging from ¾ inches to 4". The current system was installed during the period from 1995 through 1996. The system does not include a cathodic protection system. Natural Gas is delivered to the base via a 4" steel main at 75psig. The delivery pressure is reduced by government owned regulators to 20 psig. The natural gas system has an annual consumption rate of 90,912MCF. The **water distribution system** has a daily usage rate of approximately 0.45 million gallons per day (mgd). The primary distribution channel consists of approximately 78,150 linear feet of ductile iron and PVC water mains. Piping ranges up to 16-inch and includes 222 fire hydrants. The water pumping station, completed in 1999, includes a 50,000 gallon underground clearwell, and three vertical turbine pumps, each rated at 500 gpm, 82 psi, 40 Hp. A small well serves the off-base site of Shuqualak. The wastewater collection system is a gravity system with an approximate flow rate of 0.35 mgd. The **wastewater system** consists of approximately 180,054 linear feet of pipe (vitrified clay, asbestos cement, and PVC) with sizes ranging from 4-inch through

12-inch pipe. The wastewater system also includes four sewage lift stations. A septic system serves the off-base site of Shuqualak. The Contractor(s) shall furnish all facilities, labor, materials, tools, and equipment necessary to own, maintain and operate the utility system(s) in a safe and reliable condition. The Contractor(s) shall manage the maintenance, repairs, replacement, etc., of the system(s) to ensure continuous, adequate, and dependable service for each Government or tenant connection within the service area. Real property interests will be conveyed in the form of a Right of Way as an attachment to the RFP. The utility system(s) will be conveyed via a Bill of Sale upon award of the contract. At this time, no solicitation exists: therefore, DO NOT REQUEST A COPY OF THE SOLICITATION. Vendors having the skills and capabilities necessary to perform the stated requirement are invited to provide information to contribute to this market survey/sources sought including, commercial market information and company information via e-mail or facsimile (703-767-8757) to Mily Le, no later than Feb 3, 2003. Responses should include the following information: company name, address, point of contact, phone number and e-mail address; business size and disadvantaged, 8(a) or HUBZone status; corporate affiliations; potential joint venture partners, teaming partners, and or major subcontractor or (prime). Please specify which systems you are interested in and direct any questions or concerns to the Contract Specialist for this action: Bobby Jones rjones@desc.dla.mil

Original Point of Contact

The POC for this action is Mily Le, Phone: 703-767-2387, Fax: 703-767-8757, Email: mle@desc.dla.mil

Places of Performance

Location: Columbus Air Force Base, Mississippi

Postal Code: 39710-1009

Country: USA