

SOURCES SOUGHT NOTICE

OAK RIDGE FEDERAL INTEGRATED COMMUNICATIONS NETWORK

THIS SOURCES SOUGHT NOTICE DOES NOT CONSTITUTE A PRE-SOLICITATION NOTICE, REQUEST FOR PROPOSAL (RFP), OR AN INVITATION FOR BID. THIS IS A MARKET RESEARCH SURVEY PURSUANT TO FEDERAL ACQUISITION REGULATION (FAR) PART 5 TO IDENTIFY POTENTIAL SOURCES.

This notice is not to be construed as a commitment by the Government. The Government will not reimburse contractors for any costs incurred as a result of their participation in this survey. The purpose of this Sources Sought Notice is to assist the Department of Energy (DOE) in conducting market research to identify sources of services that meet its requirements, and in accordance with FAR Part 10, to make appropriate acquisition decisions and to gain knowledge of potential sources that are capable of providing Wired Telecommunication Services. DOE is considering competing this requirement using either FAR Part 8, Required Sources of Supplies and Services (GSA Federal Supply Schedule program) or FAR Part 15, Contracting by Negotiation. The proposed North American Industry Classification System (NAICS) code for this acquisition is 517110, with a small business size standard of 1,500 employees.

DESCRIPTION OF SERVICES

DOE desires a single Contractor to provide a broad range of telecommunications services for the DOE Oak Ridge Federal-Integrated Communications Network (ORF-ICN). The ORF-ICN provides telecommunications services to DOE (including the National Nuclear Security Administration), its on-site Contractors, and other Government agencies in Oak Ridge, Tennessee. The DOE Oak Ridge Reservation (ORR) includes the Oak Ridge National Laboratory (ORNL/historically known as X-10 Site), East Tennessee Technology Park (ETTP/historically known as K-25 Site), Y-12 National Security Complex (Y-12 NSC), the NNSA Office of Secure Transportation (OST), Oak Ridge Institute for Science and Education (ORISE), and the Oak Ridge Townsite (ORT). The term "Oak Ridge Townsite" refers to the Federal Building (FB), the Office of Scientific and Technical Information (OSTI), Building 2714 facilities, the DOE Inspector General (DOE IG) facility and various locations in the local vicinity.

The Contractor must provide a broad range of telecommunications-related services and remain current with emerging technology in order to meet the changing mission needs of the ORF-ICN customers. The Contractor must develop and implement innovative approaches and adopt practices that meet customer needs and foster continuous improvement in operating and maintaining the ORF-ICN. The Contractor shall maintain high levels of quality, safety, and security in accomplishing the work. The Contractor shall conduct all work in a manner that optimizes productivity, minimizes waste, fosters sustainable technologies, focuses on life cycle management solutions, and fully complies with all applicable laws, regulations, and site-specific requirements.

The ORF-ICN includes analog, digital, Voice over Internet Protocol (VoIP) and an Integrated Services Digital Network (ISDN) voice and data telecommunications system serving approximately 18,000 DOE customers, a cable plant, inter-site Fiber Optics Transmission System (FOTS), a Telecommunications Management System (TMS), voice mail system, conference bridge, E-911 system, and special circuits.

Stations served by the ORF-ICN are located in over 500 buildings; the ORF-ICN fiber serves four major computing facilities that are geographically separated by as much as 15 miles. The system architecture is built around a Lucent 5ESS Class Central Office (CO) switch located at the Y-12 NSC with remote switching modules at ORNL, ETPP, the FB, and OSTI. The remote switching modules are tied to the central switch at Y-12 NSC through fiber optic umbilical cords using SONET technology and rely on system interfaces at the Y-12 NSC system to interface the Public Switched Telephone Network (PSTN). Several enterprise type systems are operational behind the Lucent 5ESS.

INFORMATION REQUESTED:

Interested sources should submit a capability statement, not to exceed 10 pages, detailing the company's ability to perform the telecommunications services described above.

The capability statement must include the following information:

1. Company name, address, point of contact, e-mail address, telephone number, DUNS, TIN, CAGE code, and any "Doing Business As Name."
2. Business type, business size in relation to NAICS code 517110, and identification of socio-economic procurement program(s) the company is eligible to participate in (HUBZone, service-disabled veteran-owned, small disadvantaged business, 8(a), woman-owned, and veteran-owned).
3. Indicate if the company is domestically or foreign-owned (if foreign owned, please indicate country of ownership).
4. Indicate if the company, teaming partners, principals, or subcontractors have had a contract or subcontract terminated for default within the last five years. If so, why?
5. Provide a description of the company's (including teaming partners, subcontractors, and/or joint ventures, if applicable) experience over the last five years performing the description of services above. The company's description should identify the following:
 - a. The size (dollar value), duration, scope, and complexity of the contract/project;
 - b. The type of contract (i.e., fixed price, cost reimbursement, etc.);
 - c. Identification of the company's role as either a prime or subcontractor; and
 - d. Identification of contract or project number (including GSA contract number and task/delivery order numbers), and point of contact and contact information (name, address, and phone) at the agency or company where work was performed.
6. Provide a description of the company's experience with Central Office (CO) Class equipment, such as Lucent 5ESS, including experience engineering, furnishing, and installing a replacement for Lucent 5ESS; experience in managing a TMS to provide configuration management, cable records, service order management and billing. The description should include:
 - a. The size (dollar value), duration, scope, and complexity of previous CO operations;
 - b. Point of contact for previous CO operations; and

- c. High level summary of options to modernize the Lucent 5ESS, as well as a recommendation for path forward.
7. Provide a description of the company's experience designing, installing, operating and maintaining VoIP infrastructure. The description should include:
 - a. Experience related to Avaya Aura, CS1000, and Call Center application;
 - b. Experience with Avaya (Nortel) Call Pilot infrastructures;
 - c. Experience related to Avaya Modular Messaging solutions; and
 - d. Experience related to Cisco VoIP infrastructures.
8. DOE intends to use FAR Part 52.207-5 Option to Purchase Equipment to upgrade its VoIP infrastructures at ORNL and Y-12. Describe the company's experience and ability to provide equipment under a lease to purchase arrangement.

Standard company brochures may be included with your response. Submission of company brochures without the capability statement is not considered a sufficient response to this Sources Sought. Submission of a Sources Sought does not commit an interested party to submit a proposal.

This notice is issued solely for information and planning purposes and does not constitute a solicitation. All information received in response to this Sources Sought will be treated as business confidential information, and exempted from disclosure under the Freedom of Information Act. Nonetheless, submitters should properly mark their responses if the information is confidential. Response to this Sources Sought Notice will not be returned. In accordance with FAR 15.201(e), responses to this notice are not offers and cannot be accepted by the Government to form a binding contract. The Government is not responsible for the responders' expenses associated with responding to this notice except as an allowable cost under other contracts as provided in FAR 31.205-18, Bid and proposal costs

Responses and questions to this Sources Sought must be submitted electronically via the FEDCONNECT website, CONTRACTOR RESPONSE available at <https://www.fedconnect.net>. For further assistance and instruction, the on-line help document is available at <https://www.fedconnect.net>. It is the responsibility of the company to verify successful transmission through FEDCONNECT.

The Capability Statement must be received no later than 4:00 P.M., Eastern Standard Time on April 7th, 2014.