

COUNTY OF FAIRFAX
DEPARTMENT OF PUBLIC WORKS AND ENVIRONMENTAL SERVICES
Request for Qualifications – Wastewater Basic Ordering Agreement

THE COUNTY OF FAIRFAX, VIRGINIA, Department of Public Works and Environmental Services is soliciting Statements of Qualifications from engineering firms to provide professional engineering services for master planning, evaluation, design, and construction administration services for new facilities and the rehabilitation or replacement of existing facilities within the Fairfax County Integrated Sewer System under Basic Ordering Agreements (BOAs).

Up to two BOA contracts may be awarded in response to this advertisement. The total amount of work authorized under each of the BOAs will be limited to a maximum of \$2.5 million per year. The amount authorized for any one project shall not exceed \$1 million. The initial term of each BOA will be one-year and may be renewed for up to four additional one-year terms at the option of the County. Any uncommitted authorization in a BOA at the end of each one-year term will not roll over to the next year term.

The Fairfax County Integrated Sewer System is operated as the Wastewater Management Program (WWM), and is governed by the County of Fairfax, Board of Supervisors. The sewer service area covers approximately 234 square miles in the Potomac River Watershed, a tributary of the Chesapeake Bay, and includes adjacent municipalities. The County's sewer system consists of nearly 3,300 miles of gravity sewer lines and force mains ranging in size from 8 inches to 72 inches, 65 pump stations ranging in capacity from 0.1 to 37 million gallon per day (MGD), 54 metering stations, and the Noman M. Cole, Jr. Pollution Control Plant (NMCPCP), which is designed to treat up to 67 MGD.

These BOAs are primarily to be utilized for projects related to wastewater treatment at the NMCPCP, but may be utilized for wastewater collection system and other projects as needed. The scope of projects may include, but not limited to, the following types of work:

1. Facility/process rehabilitations;
2. Treatment and process improvements;
3. Capacity Management Operations and Maintenance;
4. Hydraulic modeling and simulation;
5. Odor control;
6. Asset condition assessment;
7. Energy auditing and management;
8. Operations and maintenance improvements;
9. Information systems development, coordination and/or implementation;
10. Environmental Management Systems;
11. Security assessment and planning/emergency response planning;
12. General support and studies; and
13. SCADA support (e.g. maintenance, modifications, and upgrades).

When assigning task orders under the BOAs, the County will consider the following factors:

- Number and value of previously authorized task orders;
- Specialized services or expertise required for the project;
- Previous experience with similar projects; and
- Current and projected workload capacity.

Consultants who wish to be considered for this work must submit eight (8) copies of their Statements of Qualifications to:

Franklin M. Roberts, P.E., Senior Engineer
Utilities Design & Construction Division
12000 Government Center Parkway, Suite 463
Fairfax, Virginia 22035-0056

The Statements of Qualifications submission must include the statements of interest, GSA Standard Form 330 for the primary firm and all major sub consultants, and list of references with current addresses and telephone numbers for wastewater treatment projects.

A Selection Advisory Committee (SAC) will evaluate all firms on, but not limited to the following criteria in determining which firms to invite for interviews:

- Project Manager's qualifications and relevant experience;
- Project Team qualifications and relevant experience;
- Firm's relevant experience;
- Ability to respond to project needs and requirements;
- Current and projected workload capacity;
- Current value of County contracts; and
- Performance on previous and current County contracts.

The SAC will short-list firms, conduct interviews, and make selection recommendations to the Deputy Director of Public Works and Environmental Services.

All Statements of Qualifications shall be delivered no later than 4:00 p.m., local prevailing time, October 9, 2012. Statements of Qualifications received after this date and time will not be considered. The Statements of Qualifications shall not exceed thirty (30) double-sided sheets or sixty (60) single-sided sheets, including required 330 forms. Fairfax County is committed to protecting the environment; therefore, submittals must be made of paper product only.

Inquiries pertaining to this request should be directed to Franklin M. Roberts, P.E, Senior Engineer, Wastewater Design and Construction Branch, at 703-324-5857, TTY: 711.



To request this information in an alternate format, please call Maria Logan, Building Design and Construction Division, Department of Public Works and Environmental Services at 703-324-5800, TTY: 711.