

<b>Department/Agency</b>	<b>NCDEQ – Division of Waste Management</b>
<b>DEQ Number</b>	<b>16-101069-000</b>
<b>Project Title</b>	<b>Inactive Hazardous Sites Cleanup Fund, Pre-Regulatory Landfill Unit</b>
<b>Design Services</b>	<b>Environmental Engineering Services from Multiple Pre-Qualified Vendors with no minimum or maximum guarantee of work</b>
<b>Scope of Work</b>	<b>See attached Scope of Work</b>
<b>Contact</b>	<b>Ryan Channell</b>
<b>Telephone</b>	<b>(919) 707- 8333</b>
<b>Email</b>	<b>ryan.channell@deq.nc.gov</b>
<b>Total Project Budget</b>	<b>Estimated \$32,000,000.00 over a Five (5) Year contract term, with extension options to complete ongoing projects</b>
<b>Source of Funds</b>	<b>Inactive Hazardous Sites Pre-Regulatory Landfill Fund 6379</b>
<b>Publish Date</b>	<b>October 7, 2025</b>
<b>Closing Date</b>	<b>October 23, 2025 at 2:00p ET</b>
<b>Submit Electronic Copy of Letter of Interest, OC-25 Form, and SF-254 to:</b>	<b>ryan.channell@deq.nc.gov Subject Line must say: Inactive Hazardous Sites Cleanup Note: Email attachment limit is 25 MB</b>
<b>Physical Location for Fed Ex/UPS Delivery (Delivery Address):</b>	<b>Must be submitted electronically</b>
<b>NC Licensing Statement</b>	<p>To offer engineering and geological services in response to this solicitation, the proposing firm must be properly licensed to practice Engineering, and Geology in the State of North Carolina. More information on the North Carolina state boards may be found at the following websites:</p> <p><b>NC Board of Examiners for Engineers &amp; Surveyors:</b>  <a href="http://www.ncbels.org">http://www.ncbels.org</a></p> <p><b>NC Board for Licensing of Geologist</b> (<a href="http://www.ncblg.org">http://www.ncblg.org</a>)</p>

### SELECTING CRITERIA

In selecting designers, the selection committee should take into consideration qualification information including such factors as:

1. Specialized or appropriate expertise in the type of project.
2. Past performance on similar projects.
3. Adequate staff and proposed design or consultant team for the project.
4. Current workload and State projects awarded.
5. Proposed design approach for the project including design team and consultants.
6. Recent experience with project costs and schedules.
7. Construction administration capabilities.
8. Proximity to and familiarity with the area where the project is located.
9. Record of successfully completed projects without major legal or technical problems.
10. Other factors which may be appropriate for the project.
  - a. Demonstrate adequate staff available to address required deliverables in a timely and professional manner including any proposed design or consultant team members for the project.
  - b. Be prepared to give exact number of active projects with starting and projected end dates.
  - c. The Division of Waste management encourages certified Historically Underutilized Businesses (HUBs) to submit qualifications in response to this advertisement.
  - d. Designers responding to this advertisement are encouraged to use HUBs in outsourcing and/or subcontracted project activities.

### SUBMITTAL CRITERIA

Proposing firms must submit electronic copies of the Letter of Interest and your current Standard Form 254 (SF 254) with the information package. The current SF 254 template is located at <http://ncadmin.nc.gov/businesses/construction/forms-documents> which is the State Building Commission approved form.

### Post Award Concerns

Concerns about this solicitation are to be addressed via written request to the North Carolina Department of Environmental Quality Purchasing Director. The request must be received by the Purchasing Director within 30 consecutive days of the later of : 1) The date award notices are posted to the public, OR 2) The date of contract execution by all parties. Any decisions by the Purchasing Director may be appealed through The Office of Administrative Hearings.

**SCOPE OF WORK  
ENVIRONMENTAL ENGINEERING SERVICES CONTRACTS  
PRE-REGULATORY LANDFILL UNIT**

The selected Contractors (CONTRACTOR) must provide, in a manner satisfactory to the North Carolina Department of Environmental Quality (Department), and as authorized on a task order/not-to-exceed basis, technical services to assess and mitigate old landfill sites and, where necessary, to provide potable water at various sites. Services may include, but are not limited to the following:

- A. Preparation of site-specific work plans (including technical proposals and cost estimates) for specific technical tasks.
- B. Review of site files, site reconnaissance, property ownership determination, right-of-entry acquisition, and receptor surveys.
- C. Various hydrogeologic and contaminant assessment activities, including monitoring/remedial well installation, groundwater sampling, surface water and sediment sampling, landfill/soil gas sampling, crawl space sampling, indoor air sampling, soil sampling, landfill waste sampling, aquifer testing, human exposure assessments (evaluation of site-specific risks to potential receptor populations from site-related contamination), and other tasks related to comprehensive assessment of groundwater, surface water, sediment, soil and indoor air at designated sites.
- D. Various geophysical assessment activities to delineate the vertical and horizontal extent of landfill waste.
- E. Various land surveying activities.
- F. Prepare notices and record notices and land use restriction documents for DEPARTMENT approval.
- G. Various new installations or improvements to landfill caps.
- H. Preparation of site-specific mitigation plans, providing an evaluation of various mitigation alternatives for groundwater, surface water (including wetlands), sediment, and/or landfill gas (including structural vapor intrusion) contaminated sites, and the preparation of design drawings and bid documents for various mitigation systems. Note: Firms are not required to have experience in each of these areas to be considered for a contract.
- I. Evaluation of the technical feasibility and cost-effectiveness of preferred water supply alternatives; said alternatives to include the provision of alternate water supply systems (new wells, point-of-entry/point-of-use carbon treatment systems, bottled water, and extension of public water lines).

- J. Coordination and oversight of demolition of structures including the disposal of demolition debris.
- K. Management and oversight of specialty and engineering subcontractors, vendors or CONTRACTOR personnel involved in the installation, operation, and maintenance of various mitigation systems at designated sites. The CONTRACTOR shall select subcontractors based on qualifications and cost using a minimum of two quotes from different firms unless the work is known not to exceed \$10,000.00 or the contractor demonstrates there are not two firms available to provide quotes. The DEPARTMENT and the CONTRACTOR shall jointly review all remediation subcontractor qualifications and quotes and jointly select all remediation subcontractors. All subcontracts exceeding \$500,000.00, or \$90,000.00 for materials and supplies or lesser amount if so, established by directive of the DEPARTMENT, shall comply with Article 8 of Chapter 143 of the North Carolina General Statutes for formal sealed competitive bids.
- L. Preparation and submittal of all required permit applications for the construction and operation of various mitigation systems at designated sites, including NPDES, nondischarge, and air quality permit applications as may be required by the DEPARTMENT or other governmental agency; development and implementation of procedures designed to expedite acquisition of such permits so that site cleanups may proceed as quickly and effectively as possible.
- M. Implementation of site-specific mitigation plans, including management/oversight of all phases of site remediation in accordance with all applicable state and federal rules and regulations, industry standards and codes of practice, and the most recent version of the *Guidelines for Addressing Pre-Regulatory Landfills and Dumps*.
- N. Preparation and implementation of site-specific health and safety plans, under the supervision of a qualified health and safety officer, so as to ensure compliance with all applicable OSHA regulations for worker safety and for the health and safety of nearby residential and business communities during all phases of site assessment and remediation.
- O. Preparation and submittal of all required reports and any miscellaneous documentation as requested by the DEPARTMENT or Contract Administrator according to schedule(s) agreed to by both parties; submittal of site-specific project status summaries (technical progress, identification of problems/delays, and cost updates) to the DEPARTMENT at the time of invoice submittal in accordance with the most recent version of the *Guidelines for Addressing Pre-Regulatory Landfills and Dumps*.
- P. Preparation and submittal of all analytical laboratory data reports in PDF format and as a digital electronic data deliverable (EDD). All EDDs must be provided in the NCDEQ EQUIS format.

- Q. Preparation and submittal of a statement that all laboratory analytical data has undergone a Quality Assurance and Quality Control Review (QA/QC) to ensure the sample results are valid and the laboratory report includes surrogate recoveries, laboratory control spikes, matrix spike samples, and a case narrative.
  
- R. Technical and administrative support as needed at public hearings or public meetings to discuss elements of proposed investigation and/or mitigation plans. Also, as needed technical and administrative support in providing expert testimony at hearings, meetings, depositions, and in litigation involving the DEPARTMENT related to the Inactive Hazardous Sites Cleanup Fund expenditures at pre-regulatory landfills.
  
- S. Preparation and submittal of documents in portable document format (PDF) and digital format (TIFF minimum 300 DPI).
  
- T. Contract administration, budget tracking, and invoicing.