

SOLE SOURCE DETERMINATION

The Purchasing Division has been requested to approve a sole source purchase for the commodity or service described below. Pursuant to West Virginia Code 5A-3-10c, the Purchasing Division is attempting to determine whether the commodity or service is a sole source procurement. If you believe your company meets the required experience and qualification criteria stated below, please e-mail the Purchasing Division Buyer at frank.m.whittaker@wv.gov with a copy to ron.n.price@wv.gov to express your interest in the project. Please forward any and all information that will support your company's compliance with required qualification and eligibility criteria along with any other pertinent information relative to this project to the Purchasing Division no later than 11/13/2009.

Requisition Number: **GEO40087**

Department/Agency: **Geological & Economic Survey**

Detailed Description of Project: **Geologic Mapping of National Park Areas of West Virginia**

Proposed Sole Source Vendor: **Concord University Research and Development Corporation**

Specific Eligibility Criteria:

Vendor capabilities required per the U.S. National Park Service's Solicitation No. N2360097073 include the following:

- Geologic maps produced must meet USGS Statemap standards identified in Part Id of the USGS-NCGMP 2004 STATEMAP program announcement No. 04hQPA0003.
- Contractor must be capable of producing a digital geologic map.
- Contractor must possess experience and understanding of Mississippian and early Pennsylvanian stratigraphy in southeastern West Virginia
- Familiarity with area geology, particularly that in or near New River Gorge National River, Gauley River National Recreation Area, and Bluestone National Scenic River.
- Past performance and experience in geologic mapping elsewhere

Specific Qualification Criteria:

- Must have specific experience and understanding of Mississippian and Early Pennsylvanian stratigraphy in southeastern West Virginia.
- Must have understanding and prior experience with the U.S. Dept. of Interior, Geological Survey STATEMAP program mapping standards and requirements.
- Must have prior geologic mapping experience.

- Must have prior knowledge of and experience with 1:24,000 scale maps.
- Must have separate access to analytical facilities, within a reasonable proximity of the mapping area, to supplement mapping studies including a sample preparation lab for thin sections, petrographic microscopes, micro-X-Ray Fluorescence, and field geophysical equipment including a proton precession magnetometer, GPR, and electrical resistivity.
- Must have access to local GIS laboratory to facilitate field work/map digitizing function interaction.