

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 Shelly.L.Murray@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 03/04/2010.

Requisition Number: TAX10005

Department/Agency: Tax

Detailed Description of Project:

Data Collection and Analysis for Valuation of Forest Resources and Managed Timberlands in West Virginia.

Proposed Sole Source Vendor: WVU Research Corporation

Specific Eligibility Criteria:

The vendor must be able to:

Calculate site index as required by CSR 110-1H-3.16 for use statewide utilizing currently assembled high-resolution, digital elevation models.

Estimate forest age and maturity utilizing 2002 statewide forest mapping data and archived imagery from 2003, 2007, and 2008 by automated methods.

Develop and test the methodology to address required outcomes of the project.

Be able to combine the GIS, Forest, and natural resource expertise required.

Specific Qualification Criteria:

Required qualifications for the proposed project are present in the Davis College and will be available to the project. Qualifications include: background in natural resource analysis and mapping (utilizing GIS); understanding of data base design issues and methods; understanding parcel

based mapping; and understanding the intent and specific methodology requirements that are mandated by relevant state regulations for completing forest land and managed timberlands forest land appraisals. Combination of expertise, technical support and efficient manpower deployments (utilizing highly skilled graduate students in addition to faculty) will allow for project to be undertaken and completed as efficiently as possible. An organization that can undertake and complete the project at a deliberate pace over a number of years is also required because the projected availabilities of required data (digital SSURGO soils and surface parcel data) involve a number of years (e.g. 2006 – 2011).