

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 at team@wvadmin.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 09/26/2007.

Requisition Number: DEP14181

Department/Agency: Department of Environmental Protection (Division of Air Quality)

Detailed Description of the Project: To purchase eight (8) Horiba Model APOA-370 Ambient Ozone Analyzers.

Proposed Sole Source Vendor: Horiba Instruments, Inc.

Specific Eligibility Criteria: Provide an Ambient Ozone Analyzer with built-in heated silver wool scrubber or de-ozonator.

Specific Qualification Criteria: Must be tested and approved by the USEPA and be assigned a U.S. Reference Equivalency Number.

DEP14181

Eight (8) Horiba Model APOA-370 Ambient O₃ Analyzers, P/N APOA-370
EPA Reference EQOA 0506-160, to monitor ozone in ambient air for the purpose of
determining attainment or non-attainment with National Ambient Air Quality Standards.

The monitor shall:

1. Be an EPA equivalent method for monitoring ozone in ambient air over a range of 0-.5ppm
2. Use the non-dispersive Ultra-Violet (UV) photometric method to determine ozone concentrations
3. Employ a silver wool de-ozonator / scrubber heated to 100 degrees Celsius
4. Provide ¼" Swagelock bulkhead tubing connectors of 316L Stainless Steel for the sample gas inlet
5. Come with both an operation & service manual for each monitor
6. All circuit boards must be field replaceable and be provided with full instructions to accomplish same
7. Have a two (2) year full warranty