



## SINGLE FEASIBLE SOURCE PURCHASE POSTING NOTICE

**The Missouri Department of Transportation has determined that only one source can provide the products or services described below**

**Title:** sfs 7-080317 Troxler Model 4731 Asphalt Content Ignition Oven

**Description:** The Missouri Department of Transportation, Construction and Materials Division, from their research has determined that only one oven, the Troxler model 4731 Asphalt Ignition Oven can meet the specific requirements they are seeking in a asphalt ignition oven. Some of the specific requirements are: 1) the oven must use an infrared heat source to measure asphalt content using the National Center for Asphalt Technology (NCAT) ignition method, this in turn uses less energy and produces a better histogram of combustion; 2) does not require a temperature correction factor for higher temperatures; and, 3) has reduced emissions compared to other ignition ovens. A purchase order for the approximate amount of, \$8,000.00 may be issued to Troxler Electronic Laboratories, Inc., Research Triangle Park, NC., on March 18, 2008, for the above-described equipment.

**Contract Period:** None

**Renewal Options:** None

**Agency:** Missouri Department of Transportation

**Supplier:** Troxler Electronic Laboratories, Inc.  
P.O. Box 12057  
Research Triangle Park, NC 27709

**Buyer:** Terry Hartman

**Phone Number:** 573-751-2044

**E-Mail:** Terry.Hartman@modot.mo.gov

**Posting Date:** March 14, 2008

**Response Date:** March 17, 2008