

Missouri  
Department  
of Transportation



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Pete K. Rahn, Director

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**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 7-070420– Ames Engineering Profiler Upgrade

**Description:** The Missouri Department of Transportation, Construction and Materials-Chemical Laboratory, has determined that only one source, Ames Engineering, Inc., Ames, Iowa can furnish the department with the inertial profiling system (LISA). While the old sensor was only accurate on asphalt pavements, the (LISA) is now effective on longitudinally ground or tined concrete pavement surfaces. The software upgrade also makes the system in general more accurate, repeatable and user friendly. Ames Engineering is not the only manufacturer of this technology, but they are the only producer whose sensor is compatible with the rest of the proprietary system that we already owned. The cost of the (LISA) upgrade is approximately \$20,000.00. The alternative choice would have been to salvage the existing LISA system. A cost of a new system that would be compatible with MoDOT existing system in the access of \$40,000.00. Purchases relating to this item(s) will not exceed \$25,000 individually and/or cumulatively. A purchase order for the approximate amount of \$21,586.34 may be issued to Ames Engineering, Ames, Iowa, on April 20, 2007 for the above-described piece of equipment.

**Contract Period:** None

**Renewal Options:** None

**Agency:** Missouri Department of Transportation

**Supplier:** Ames Engineering, Inc.  
Box 310  
Ames, Iowa 50010

**Buyer:** Colleen Kliethermes

**Phone Number:** 573-526-7928

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**Posting Date:** April 17, 2007

**Response Date:** April 20, 2007