

**SOLE SOURCE JUSTIFICATION
BRAND NAME AND SOLE SOURCE
UNDER \$100,000**

PR #:

Items: Advantage Support Maintenance Agreements for Thermal Analysis Modules and accessories

Estimated Price: \$66,140.00

Brand Name: TA Instruments, Inc.

The NE-L1 Office's Material Science Division Lab has a requirement to renew the Advantage Support Maintenance Agreements on NASA, KSC's existing thermal analysis modules and accessories. Competition is impractical because the requirements are only available from one source, TA Instruments.

TA Instruments is the manufacturer of NASA, KSC's existing thermal analysis modules and accessories. They are also the manufacturer of all replacement parts for the modules and accessories. NASA, KSC originally purchased the modules and accessories from TA Instruments. TA Instruments has proprietary knowledge of the design, manufacture, and operation of the modules. TA Instruments is the only source that can provide the maintenance/support (including covered replacement parts) required for the continued operation of the existing modules and accessories.

Market research was performed and other providers were not found. Based upon the above, I hereby determine that the only known source for the required Advantage Support Maintenance Agreements (including covered replacement parts) for the NASA, KSC's existing Thermal Analysis Modules and accessories is TA Instruments.

(S) PAT Faughnan
Technical Officer
Patrick Faughnan

6/5/12
Date

Tyrone Frey
Contracting Officer
Tyrone Frey

6/5/12
Date