

MISSISSIPPI STATE FIRE ACADEMY
Notice of Intent to Certify Sole Source

Mississippi State Fire Academy anticipates purchasing the item(s) listed below as a sole source purchase. Anyone objecting to this purchase shall follow the procedures outlined below.

Mississippi State Fire Academy issues this notice in accordance with Mississippi state law, policy, and procedures for sole source procurements.

Schedule:

First Advertisement Date: 4/12/2017

Second Advertisement Date: 4/19/2017

Response Deadline from Objectors: 04/25/2017 at 8:00 A.M. CST

Notice of Award: 05/03/2017 at 8:00 A.M. CST

1. Commodity or commodities to be purchased (make, model, description):

Fireplace Hardware Module (FHM) Replacement

The system includes:

Build and test one (1) FHM for the bed fireplace (to include the latest gas monitor IR sensors). Provide project management and administrative in support of the replacement. Conduct pre-shipment factory test of the FHM. Provide site installation, integration and test. Utilizing the original customer acceptance for the bed fireplace, confirm all fireplace parameters meet the originally delivered system. Update Operations and Maintenance manuals where applicable for updated parts assemblies (to include IR sensors). Provide a one (1) year warranty of the newly installation FHM.

2. Explanation of the need to be fulfilled by this item(s) and why it is the only one that can meet the specific needs of the department:

The Fireplace Hardware Module (FHM) is the controlling module for the Mississippi State Fire Academy's FireTrainer T2000 cost of replacement \$115,659.00. The T2000 cannot operate without the FHM. The FHM controls all sensors and mechanism that control the fire and smoke output of the FireTrainer. The FHM is just a piece of the FireTrainer, that is developed by KFT Fire Trainer, LLC. The FHM includes proprietary intellectual property as well as patents owned by KFT. Without the FHM, the entire FireTrainer will have to be replaced. The initial purchase of the FT2000 in 2007 was \$2,348,190 and a FY 2017 Bureau of Buildings report lists the FireTrainer with a 3,000,000 replacement value.

3. Name of company/individual selling the item and why that source is the only possible source that can provide the required item(s):

KFT Fire Trainer, LLC
Montvale, NJ 07645-1810
Phone: (202-300-8100)
Web: <http://www.kft.firetrainer.com>

KFT Fire Trainer is the original manufacturer of our Fire Trainer® T-2000 Live Fire Training System KFT maintains the resources, materials and equipment necessary to fully support the fire trainer hardware replacement. KFT Fire Trainer is the only company within the corporation qualified to offer a comprehensive maintenance support for the Mississippi Fire Academy live fire training system.

4. Estimated cost of item(s) and an explanation why the amount to be expended is considered reasonable:

The quote provided is \$115,659.00, which includes installation, integration, test, and (1) one year warranty.

5. Explanation of the efforts taken by the department to determine this is the only source and the efforts used to obtain the best possible price:

After consulting with KFT, the manufacturer of the FireTrainer, it was determined that due to proprietary intellectual property, they are the only company that can replace the FHM component of the FireTrainer. KFT holds the patents on the FireTrainer, as well as the proprietary software. Without the FHM that only KFT offers, the Academy would be forced to totally replace the FireTrainer T2000 with a comparable burn building. The initial purchase of the FireTrainer T2000 was \$2,348,190 in 2007.

Submission Instructions and Format of Response from Objecting Parties

Interested parties who have reason to believe that the Fireplace Module (FHM) Replacement should not be certified as a sole source should provide in the Vendor Form (Attachment A) for the State to use in determining whether or not the proceed with awarding the sole source to KFT Fire Trainer, LLC. The Vendor Form may be found at

<http://www.dfa.ms.gov/media/1591/objectiontosolesourcedetermination.pdf>.

Objections must include the certification in Attachment B

Comments will be accepted at any time prior to Tuesday, April 25, 2017, at 8:00 A.M. CST. Responses may be delivered via email pammerman@msfa.state.ms.us. **MISSISSIPPI FIRE ACADEMY WILL NOT BE RESPONSIBLE FOR DELAYS IN DELIVERY OF RESPONSES.** It is solely the responsibility of the Interested Parties that responses reach Mississippi Fire Academy on time. Responses received after the deadline and responses that lack all required information will be rejected. Mississippi Fire Academy reserves the right to inspect Interested Party's commodity for comparison purposes.

If you have any questions concerning the information above or if we can be of further assistance, please contact Paul Ammerman at 601-932-2444 or pammerman@msfa.state.ms.us.

Vendor Form

Attachment B (Objection Certification)