THIS IS A NOTICE OF INTENT TO AWARD A SOLE SOURCE ORDER AND NOT A REQUEST FOR QUOTATIONS. This contract action is for the acquisition of Services for which the Government intends to solicit and negotiate with only one source under the authority of Federal Acquisition Regulation (FAR) Subpart 13.106-1(b). The National Institute of Environmental Health Sciences (NIEHS), Office of Acquisitions (OA) intends to award a single source purchase order to TSE Systems, Inc.186 Chesterfield Industrial Blvd Chesterfield, MO, 63005-1220, for the acquisition of a PhenoMaster 5764 Service Agreement.

TSE Systems, Inc.'s maintenance package protects the PhenoMaster metabolic screening system by providing preventative maintenance visits and emergency repair service minimizing the impact that system failure could have on time sensitive data collection for scientific publications. Seven principle investigators in DIR are approved to use this equipment to accurately determine respiratory gas measurements, food and drink consumption, body weights, activity, and exercise in mice while housed in their home cage.

Item No.	Description	Qty.
0001	E-999901-26-NA x 01	
	TSE SYSTEMS MAINTENANCE PACKAGE	1 PC

The TSE Systems, Inc. PhenoMaster system is used by several investigators from various laboratories for precise metabolic screening in mice. It is non-invasive and allows for home-cage monitoring of respiratory gas inspiration and expiration, food and water consumption, body weight, activity, and exercise. NIEHS currently have seven principle investigators currently approved to use the PhenoMaster metabolism equipment to obtain scientific data from time sensitive experiments. These proprietary parts and service are only provided by TSE Systems, Inc. (the manufacturer). The impact to these investigators research would be critical loss of the ability to collect this data for scientific publications.

The anticipated period of performance will be for a twelve (12) month base period with four (4) option periods starting on 06/1/2021 - 05/31/2022.

The applicable North American Industry Classification System (NAICS) code for this acquisition is 811219 "Other Electronic and Precision Equipment Repair and Maintenance" and a size standard of \$20,500,000.00.

NIEHS will solicit and negotiate directly with TSE Systems, Inc. and no solicitation will be issued. This notice of intent is not a request for competitive proposals or quotations; however, all responsible sources may submit a bid, proposal, or quotation which shall be considered by the agency. Offerors must have an active registration in the System for Award Management (SAM) www.sam.gov. A determination by the Government not to compete this proposed requirement based on responses to this notice is solely within the discretion of the Government. Interested parties must express their interest and must be submitted in writing via email to shields3@niehs.nih.gov within ten (10) days after the date of publication of this notice. No faxed documents will be accepted. If no responsive statements are received within ten (10) days, an award will be made to TSE Systems, Inc.