

Evaluation (1000 characters):

The National Institutes of Health (NIH), Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) have a requirement to procure a new Drill & Microinjection Robot. The Institute intends to procure this product from the Original Equipment Manufacturer (OEM) Neurostar by other than full and open competition. This notice of intent is not a request for competitive proposals, however any responsible source who believes it is capable of meeting all of this requirement may submit a proposal by the closing date and EDT time. Vendor shall be an OEM, authorized dealer, authorized distributor or authorized reseller for the proposed (Drill & Microinjection Robot including Drill Autostop Function) and/or services contracts for maintenance of equipment (i.e. replacement parts), verified by an authorization letter or other documents from the OEM, such that the OEM's warranty and service are provided and maintained by the OEM. All software licensing, warranty and service associated with the instrument and/or services contracts for maintenance of instrument shall be in accordance with the OEM terms and

Clauses Incorporated by Reference:

[52.212-1 Instructions to Offerors-Commercial Items](#)

[52.212-2 Evaluation-Commercial Items](#)

[52.212-3 Offeror Representations and Certifications-Commercial Items](#)

[52.212-4 Contract Terms and Conditions-Commercial Items](#)

[52.212-5 Contract Terms and Conditions Required to Implement Statutes or Executive Orders-Commercial Items](#)

Other Applicable Clause:

52.204-24 Representation Regarding Certain Telecommunications and Video Surveillance Services or Equipment
52.204-25 Prohibition on Contracting for Certain Telecommunications and Video Surveillance Services or Equipment
52.204-26 Covered Telecommunications Equipment or Services-Representation

Notice of Acquisition: Sole Source Justification

Request Number:
75N94024Q00218

Page 3 of 3 pages

Sole Source Justification:

The Neurostar robot stereotaxic system offers unparalleled precision and accuracy in virus injection. This is crucial for targeting specific brain areas associated with ASD and FAS, ensuring consistent and reliable results across experiments. The system minimizes human error and variability. Its automated processes and advanced software enhance the reproducibility of the injections, which is essential for scientific rigor and validity. Given these advantages, the Neurostar robot stereotaxic system is the optimal choice to meet the government's needs for precise, efficient, and reliable virus injections in neuroscience research in our laboratory.

The Neurostar robot stereotaxic system is the only system that can minimize human error and variability, ensuring the highest level of precision and consistency in our experimental procedures. Additionally, Neurostar provides comprehensive technical support and training, which is essential for our team to fully utilize the system's capabilities. This support is critical for achieving our desired experimental outcomes and advancing our research objectives.