

Notice of Acquisition

Request Number: 75N94025Q00046	Date Issued (MM/DD/YYYY): 2/28/2025	Closing Date and Time: 3/6/2025 12:00:00 PM	Page 1 of 3 pages
SB Set-Aside: <input checked="" type="checkbox"/> None SB	WOSB SB Hubzone SB	SD-VOSB SB 8A VOSB SB EDWOSB	Type: Competitive <input checked="" type="checkbox"/> Sole Source
Period of Performance /Delivery Date: 3/11/2025 to 7/10/2025			
Issued By: Eunice Kennedy Shriver National Institute of Child Health and Human Development Acquisition Support Branch 6710-B Rockledge Drive Bethesda, MD 20817			
Contact Name: Tina Robinson		Contact Title: Contract Specialist	
Contact Telephone: 301-443-7796		Contact Email: robinsti@mail.nih.gov	
Brief Description of Services and Supplies: Comprehensive Service Agreement for SEQUELL II or IIE Long Sequencing System w/Insight Software			
Item(s): COMPREHENSIVE SERVICE AGREEMENT ON SEQUEL II LONG READ SEQUENCING INSTRUMENT, WITH INSIGHT SOFTWARE SN: SQ64505E SERVICE TO INCLUDE: SEQUELL II OR IIE SYSTEM PARTS, LABOR AND CONSUMABLES REQUIRED FOR REPAIR AND PLANNED MAINTENANCE WITH REMOTE SUPPORT ENABLED			

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Evaluation (1000 characters):

NOTE: Clauses Incorporated by Reference:

52.212-3 Offeror Representations and Certifications-Commercial Items (JAN 2025)(DEVIATION FEB 2025)

52.212-5 Contract Terms and Conditions Required to Implement Statutes or Executive Orders-Commercial Items (JAN 2025) (DEVIATION FEB 2025)

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



Notice of Acquisition: Sole Source Justification

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Sole Source Justification:

PacBio Inc is the only vendor/source that can provide the necessary reagents and service agreement for the PacBio, Sequell Ile. The PacBio, Sequell Ile is a sophisticated machine that is used by many investigators and needs the specific reagents requested. Due to its sophistication, only PacBio can provide servicing solutions to their instruments.

The uniqueness and sophistication of the machine requires highly specialized care and maintenance. This machine is critical to the operation of the lab(s) and there are no other machines here that can be used as a back-up in case of downtime. Investigators need to have their DNA samples sequenced using this machine to understand genetics, disease and move precision medicine forward. The specialized field engineers from Pacific Biosciences are essential for the operation of this equipment. In addition, engineers at Pacific Biosciences headquarters can monitor, diagnose and control the Sequel remotely using proprietary software (Insight).