

ACAN (01B46-23-211)**SERVICE CONTRACT FOR MISEQ AND NEXTSEQ INSTRUMENTS AT GUELPH RESEARCH AND DEVELOPMENT CENTRE (GRDC)**

This ACAN is a public notice indicating to the supplier community that Agriculture & Agri-Food Canada (AAFC) intends to award a service contract to a pre-identified supplier, thereby allowing other suppliers to signal their interest in bidding, by submitting a Statement of Capabilities. If no supplier submits a statement of capabilities that meets the requirements set out in the ACAN, on or before the closing date stated in this ACAN, the contracting officer may then proceed with the award to the pre-identified supplier.

REQUIREMENT:

The Guelph Research and Development Centre (RDC) has a requirement for a service contract to provide maintenance and repair services for one (1) MiSeq and one (1) NextSeq 550 Next-Generation Sequencer.

The department will be purchasing a service contract for an Illumina MiSeq and NextSeq 550 Next-Generation Sequencer. This purchase is required to ensure the maintenance of the instrument and limit any downtime due to malfunctions. The Illumina Next-Generation Sequencers are essential components of GRDC Genomics lab core services and its functionality are required to attain deliverables for several ongoing AAFC projects. A System Health Check is required to recertify the instruments prior to activation of the service contract.

CRITERIA FOR ASSESSMENT OF THE STATEMENT OF CAPABILITIES :

The contractor will perform a System Health Check, which includes labor, travel and replacement of all parts included in the preventative maintenance kit; Component Inspections; Subsystem Maintenance; System Requalification; and a SHC Certification document. This serves as a recertification for a system to be placed back under a service plan after a gap in coverage or relocation.

The contractor will provide service and repair for a MiSeq instrument defined in their “Silver Support Plan”, which includes full coverage for parts, labor, and travel; Reagent replacement upon hardware failures; 1 preventative maintenance visit; Remote Technical Support, 18 hours per day, five days per week; 2 business day on-site response target; control software and hardware updates; on-site applications support; discounts on advanced training; remote monitoring available.

The contractor will provide service and repair for a NextSeq instrument defined in their “Bronze Support Plan”, which includes full coverage for parts, labor, and travel. Remote Technical Support 8x5 w/ 4-hr response; 3 business day on-site response target; control software and hardware updates; on-site applications support; discounts on advanced training; remote monitoring available. Reagent replacement not included.

Any interested supplier must demonstrate by way of a statement of capabilities that it meets the requirements and must fully demonstrate the following:

1. Knowledge and experience in the operation, disassembling/assembling, cleaning, inspection, repair and replacement, alignment and tuning of the internal sectors in the Illumina MiSeq and NextSeq 550 benchtop sequencers; and,
2. Experience in the testing and evaluation of the instrument performance, tuning and calibration of Illumina MiSeq and NextSeq 550 benchtop sequencers; and,
3. Ability to provide genuine Illumina replacement parts for the repair of MiSeq and NextSeq 550 benchtop sequencers.

CONTRACT PERIOD:

One year with two years optional coverage

First year coverage effective March 1, 2024, to February 28, 2025;

Second (optional) year coverage effective March 1, 2025, to February 28, 2026;

Third (optional) year coverage effective March 1, 2026, to February 28, 2027.

An on-site System Health Check will be performed before March 1, 2024, to allow sufficient time for activation of the one-year service contract prior to March 29, 2024. The service contract will extend for 365 days (12 months) from the date of activation. The optional second and third year of coverage will be activated at the Department's discretion at the end of the coverage period.

ESTIMATED VALUE:

Cost (year 1 2023/24) = \$54,679.34 + \$7,108.31 HST = \$61,787.65

Cost (year 2 2024/25) = \$51,576.00 + \$6,704.88 HST = \$58,280.88

Cost (year 3 2026/27) = \$54,154.00 + \$7,040.02 HST = \$61,194.02

Total Cost (3 years) = \$160,409.34 + \$20,853.21 HST = \$181,262.55

PRE-IDENTIFIED SUPPLIER:

Illumina Canada Ulc.
400-725 Granville Street
Vancouver BC V7Y 1G5
Canada

SOLE SOURCE JUSTIFICATION:

The procurement is related to the previous purchase of two benchtop sequencers from Illumina: a MiSeq in 2013 and a NextSeq in 2019. The instruments were initially covered by a one-year warranty, and the MiSeq has been under a service contract since 2018. A service contract is now required for both instruments due to the increased likelihood of breakdowns as they age, and a greater number of research activities that depend on their continued operation. Illumina is the only

company approved and certified to perform repairs on their instruments as they are the owners, developers of the equipment and owners of the IP. They do not authorize value-added resellers or distributors for servicing their equipment

SUBMISSION OF STATEMENT OF CAPABILITIES CLOSING DATE AND TIME:

The closing date and time for accepting Statement of Capabilities is **January 31, 2024 at 2:00 pm EST.**

Suppliers who consider themselves fully qualified and available to provide the goods, services or construction services described in the ACAN, may submit a statement of capabilities by email to aafc.esprocurement-cseapprovisionnement.aac@agr.gc.ca on or before the closing date of this notice. The statement of capabilities must clearly demonstrate how the supplier meets the advertised requirements.

ACAN NOTICE:

You are hereby notified that the government intends to negotiate with one firm only as identified above. Should you have any questions concerning this requirement, contact the Contracting Authority.

An Advance Contract Award Notice (ACAN) allows departments and agencies to post a notice, for no less than 15 calendar days, indicating to the supplier community that it intends to award a good, service or construction contract to a pre-identified contractor. If no other supplier submits, on or before the closing date, a Statement of Capabilities that meets the requirements set out in the ACAN, the Contracting Authority may then proceed with the award. However, should a Statement of Capabilities be found to meet the requirements set out in the ACAN, then the Contracting Authority will proceed to a full tendering process.

Suppliers who consider themselves fully qualified and available to provide the services/goods described herein, may submit a statement of capabilities in writing, either via letter, facsimile or Email to the contact person identified in this Notice on or before the closing date of this notice. The statement of capabilities must clearly demonstrate how the supplier meets the advertised requirements.

The Solicitation Number, Name of Contracting Authority and closing date of the ACAN must appear within your Statement of Capabilities in block letters.

The Crown retains the right to negotiate with suppliers on any procurement.