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Development./Innovation, Sciences et  
Développement  
économique Canada

Contracting and Procurement Unit/  
Unité des contrats et de l'approvisionnement

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**REQUEST FOR PROPOSAL  
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**Instructions: See Herein**

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**Instructions : Voir aux présentes**

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Contracting and Procurement Unit  
235 Queen Street,  
Ottawa, Ontario K1A 0H5

<b>Title – Sujet</b> MRNA Technical Expert	
<b>Solicitation No. – N° de l'invitation</b> 201730	<b>Date</b> January 31 2022
<b>Solicitation Closes – L'invitation prend fin</b> at – 2: PM on – March 14,2022	<b>Time Zone</b> <b>Fuseau</b> <b>horaire</b> Eastern Standard Time
<b>F.O.B. - F.A.B.</b> Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
<b>Address Inquiries to : - Adresser toutes questions à:</b>  Leonard Irani ic.cmmbidreceiving-receptiondesoffrescgm.ic@canada.ca	
<b>Telephone No. – N° de téléphone :</b> (613) 447-7050	<b>FAX No. – N° de FAX</b> N/A
<b>E-mail address – Adresse courriel :</b> ic.cmmbidreceiving- receptiondesoffrescgm.ic@canada.ca	
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Signature _____	Date _____



# **REQUEST FOR PROPOSAL (RFP)**

**FOR THE PROVISION OF  
MRNA TECHNICAL EXPERT**

**SUBMITTED BY**

**INNOVATION, SCIENCE AND ECONOMICS DEVELOPMENT CANADA (ISED)**



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## PART 1 - GENERAL INFORMATION

### 1.1 Introduction

The bid solicitation is divided into seven parts plus attachments and annexes, as follows:

- Part 1 General Information: provides a general description of the requirement;
- Part 2 Bidder Instructions: provides the instructions, clauses and conditions applicable to the bid solicitation;
- Part 3 Bid Preparation Instructions: provides Bidders with instructions on how to prepare their bid;
- Part 4 Evaluation Procedures and Basis of Selection: indicates how the evaluation will be conducted, the evaluation criteria that must be addressed in the bid, and the basis of selection;
- Part 5 Certifications and Additional Information: includes the certifications and additional information to be provided;
- Part 6 Security, Financial and Other Requirements: includes specific requirements that must be addressed by Bidders; and
- Part 7 Resulting Contract Clauses: includes the clauses and conditions that will apply to any resulting contract.

The Annexes include the Statement of Work the Basis of Payment, the Security Requirements Checklist, the Electronic Payment Instruments, the Federal Contractors Program for Employment Equity – Certification.

### 1.2 Summary

*1.2.1 Innovation, Science and Economic Development Canada is seeking a Highly specialized technical expert in the commercial mRNA GMP manufacturing process including RNA synthesis, purification, and bulk drug product formulation (RNA/LNP), which will support strategic, and project-related work pertaining to RNA development and production in Canada.*

*The estimated period of the Contract is from date of Award until (to be completed at contract award) with one (1) option year.*

- 1.2.2 "There are security requirements associated with this requirement. For additional information, consult Part 6 - Security, Financial and Other Requirements, and Part 7 - Resulting Contract Clauses. For more information on personnel and organization security screening or security clauses, Bidders should refer to the Contract Security Program of Public Works and Government Services Canada (<http://www.tpsgc-pwgsc.gc.ca/esc-src/introduction-eng.html>) website".
- 1.2.3 This requirement is subject to the COVID-19 Vaccination Policy for Supplier Personnel. Failure to complete and provide the COVID-19 Vaccination Requirement Certification as part of the bid will render the bid non-responsive.

#### **Certification-Bid- A3015T- 2014-06-26**

Compliance with the certifications bidders provide to Canada is subject to verification by Canada during the bid evaluation period (before award of a contract) and after contract award. The Contracting Authority will have the right to ask for additional information to verify bidders' compliance with the certifications before award of a contract. The bid will be declared non-responsive if any certification made by the Bidder is untrue, whether made knowingly or unknowingly. Failure to comply with the certifications or to comply with the request of the Contracting Authority for additional information will also render the bid non-responsive.



- 1.2.4 "There is a "optional" site visit associated with this requirement where personnel security screening is required prior to gaining access to PROTECTED information, assets or sites  
Consult Part 2 –

### 1.3 Debriefings

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

## PART 2 - BIDDER INSTRUCTIONS

### 2.1 Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the Standard Acquisition Clauses and Conditions Manual (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid so licitation and accept the clauses and conditions of the resulting contract.

The 2003 2020-05-28 Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

Subsection 5.4 of 2003, Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Delete: 60 days

Insert: 120 days

### 2.2 Submission of Bids

Bids must be submitted only to the ISED Bid Receiving Unit specified below by the date and time indicated on page 1 of the bid solicitation:

Due to the nature of the bid solicitation, bids transmitted by facsimile to ISED will not be accepted.

### 2.3 Former Public Servant

#### ***To be completed by the Bidder:***

Contracts awarded to former public servants (FPS) in receipt of a pension or of a lump sum payment must bear the closest public scrutiny, and reflect fairness in the spending of public funds. In order to comply with Treasury Board policies and directives on contracts awarded to FPSs, bidders must provide the information required below before contract award. If the answer to the questions and, as applicable the information required have not been received by the time the evaluation of bids is completed, Canada will inform the Bidder of a time frame within which to provide the information. Failure to comply with Canada's request and meet the requirement within the prescribed time frame will render the bid non-responsive.

#### **Definitions:**



**For the purposes of this clause, "former public servant" is any former member of a department as defined in the Financial Administration Act, R.S., 1985, c. F-11, a former member of the Canadian Armed Forces or a former member of the Royal Canadian Mounted Police. A former public servant may be:**

- a. an individual;
- b. an individual who has incorporated;
- c. a partnership made of former public servants; or
- d. a sole proprietorship or entity where the affected individual has a controlling or major interest in the entity.

"*lump sum payment period*" means the period measured in weeks of salary, for which payment has been made to facilitate the transition to retirement or to other employment as a result of the implementation of various programs to reduce the size of the Public Service. The lump sum payment period does not include the period of severance pay, which is measured in a like manner.

"*pension*" means a pension or annual allowance paid under the Public Service Superannuation Act (PSSA), R.S., 1985, c. P-36, and any increases paid pursuant to the Supplementary Retirement Benefits Act, R.S., 1985, c. S-24 as it affects the PSSA. It does not include pensions payable pursuant to the Canadian Forces Superannuation Act, R.S., 1985, c. C-17, the Defence Services Pension Continuation Act, 1970, c. D-3, the Royal Canadian Mounted Police Pension Continuation Act, 1970, c. R-10, and the Royal Canadian Mounted Police Superannuation Act, R.S., 1985, c. R-11, the Members of Parliament Retiring Allowances Act, R.S. 1985, c. M-5, and that portion of pension payable to the Canada Pension Plan Act, R.S., 1985, c. C-8.

#### **Former Public Servant in Receipt of a Pension**

As per the above definitions, is the Bidder a FPS in receipt of a pension? **Yes ( ) No ( )**

If so, the Bidder must provide the following information, for all FPSs in receipt of a pension, as applicable:

- a. name of former public servant;
- b. date of termination of employment or retirement from the Public Service.

By providing this information, Bidders agree that the successful Bidder's status, with respect to being a former public servant in receipt of a pension, will be reported on departmental websites as part of the published proactive disclosure reports in accordance with Contracting Policy Notice: 2019-01 and the Guidelines on the Proactive Disclosure of Contracts.



## Work Force Adjustment Directive

Is the Bidder a FPS who received a lump sum payment pursuant to the terms of the Work Force Adjustment Directive? **Yes ( ) No ( )**

If so, the Bidder must provide the following information:

- a. name of former public servant;
- b. conditions of the lump sum payment incentive;
- c. date of termination of employment;
- d. amount of lump sum payment;
- e. rate of pay on which lump sum payment is based;
- f. period of lump sum payment including start date, end date and number of weeks;
- g. number and amount (professional fees) of other contracts subject to the restrictions of a work force adjustment program.

## 2.4 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than 7 calendar days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by Bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the question(s) or may request that the Bidder do so, so that the proprietary nature of the question(s) is eliminated and the enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

## 2.5 Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in *Ontario*.

Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the Bidders.

## 2.6 Optional Site Visit

It is recommended that the Bidder or a representative of the Bidder visit the work site. Arrangements have been made for the site visit to be held at **determined on contract award**. The site visit will begin at **to be determined** in to **be determined**





Personnel security screening is required prior to gaining authorized access to **TBD**. The Bidder's Company Security Officer (CSO) must ensure that their representative(s) hold a valid security clearance at the required level for the site visit. Failure to comply with the security requirements will result in the representative(s) being denied access to the site.

This site visit is subject to the COVID-19 Vaccination Policy for Supplier Personnel. The person(s) who attend must be fully vaccinated against COVID-19, or, for personnel that are unable to be vaccinated due to a certified medical contraindication, religion or other prohibited grounds of discrimination under the *Canadian Human Rights Act*, subject to accommodation and mitigation measures that have been presented to and approved by Canada.

Bidders must communicate with the Contracting Authority no later than **TBD** to confirm attendance and provide the name(s) of the person(s) holding a valid security clearance at the required level who will attend. Bidders must also complete and submit the following certification:

I, \_\_\_\_\_ (*first and last name*), as the representative of \_\_\_\_\_ (*name of business*) pursuant to \_\_\_\_\_ (*insert solicitation number*), warrant and certify that all personnel that will attend this site visit on this business' behalf are:

- a. fully vaccinated against COVID-19; or
- b. for personnel that are unable to be vaccinated due to a certified medical contraindication, religion or other prohibited grounds of discrimination under the *Canadian Human Rights Act*, subject to accommodation and mitigation measures that have been presented to and approved by Canada.

I certify that all personnel that will attend on behalf of \_\_\_\_\_ (*name of business*) have been notified of the vaccination requirements of the Government of Canada's COVID-19 Vaccination Policy for Supplier Personnel, and that the \_\_\_\_\_ (*name of business*) has certified to their compliance with this requirement.

I certify that the information provided is true as of the date indicated below and will continue to be true for the duration of the site visit. I understand that the certifications provided to Canada are subject to verification at all times. Canada reserves the right to request additional information to verify the certifications at all times. I also understand that Canada will declare a bid non-responsive or a contractor in default, if a certification is found to be untrue, whether made knowingly or unknowingly.

Signature: \_\_\_\_\_



Date: \_\_\_\_\_

Information you provide on this Certification Form and in accordance with the Government of Canada's COVID-19 Vaccination Policy for Supplier Personnel will be protected, used, stored and disclosed in accordance with the *Privacy Act*. Please note that you have a right to access and correct any information on your file, and you have a right to file a complaint with the Office of the Privacy Commissioner regarding the handling of your personal information. These rights also apply to all individuals who are deemed to be personnel for the purpose for the Contract and who require access to federal government workplaces where they may come into contact with public servants.

Bidders who do not confirm attendance, provide the name(s) of the person(s) who will attend, or who do not complete and submit the above certification as required will not be allowed access to the site. Bidders will be requested to sign an attendance sheet. Bidders will be requested to sign an attendance sheet. No alternative appointment will be given to bidders who do not attend or do not send a representative. Bidders who do not participate in the visit will not be precluded from submitting a bid. Any clarifications or changes to the bid solicitation resulting from the site visit will be included as an amendment to the bid solicitation .

## 2.7 Basis for Canada's Ownership of Intellectual Property

The *Innovation Science and Economic Development Canada* has determined that any intellectual property rights arising from the performance of the Work under the resulting contract will belong to Canada, for the following reasons, as set out in the *Policy on Title to Intellectual Property Arising Under Crown Procurement Contracts*:

- the main purpose of the Contract, or of the deliverables contracted for, is to generate knowledge and information for public dissemination;

## 2.8 Bid Challenge and Recourse Mechanisms

- (a) Several mechanisms are available to potential suppliers to challenge aspects of the procurement process up to and including contract award.
- (b) Canada encourages suppliers to first bring their concerns to the attention of the Contracting Authority. Canada's [Buy and Sell](#) website, under the heading "[Bid Challenge and Recourse Mechanisms](#)" contains information on potential complaint bodies such as:
  - Office of the Procurement Ombudsman (OPO)
  - Canadian International Trade Tribunal (CITT)
- (c) Suppliers should note that there are **strict deadlines** for filing complaints, and the time periods vary depending on the complaint body in question. Suppliers should therefore act quickly when they want to challenge any aspect of the procurement process.



## PART 3 - BID PREPARATION INSTRUCTIONS

### 3.1 Bid Preparation Instructions

- a. **Copies of Bid:** Canada requests that bidders provide their bid in separately bound sections as follows :
- i. Section I: Technical Bid ( 1 electronic copy)
  - ii. Section II: Financial Bid (1 electronic copy)
  - iii. Section III: Certifications not included in the Technical Bid (1 electronic copy)

If there is a discrepancy between the wording of the soft copy on electronic media and the electronic copy, the wording of the electronic copy will have priority over the wording of the soft copy. "

Prices must appear in the financial bid only. No prices must be indicated in any other section of the bid .

Canada requests that bidders follow the format instructions described below in the preparation of hard copy of their bid:

- (a) use 8.5 x 11 inch (216 mm x 279 mm) paper;
- (b) use a numbering system that corresponds to the bid solicitation.

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process [Policy on Green Procurement](https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573) (<https://www.tbs-sct.gc.ca/pol/doc-eng.aspx?id=32573>). To assist Canada in reaching its objectives, bidders should:

- 1) Include all environmental certification(s) relevant to your organization (e.g. ISO 14001, Leadership in Energy and Environmental Design (LEED), Carbon Disclosure Project, etc.)
- 2) Include all environmental certification(s) or Environmental Product Declaration(s) (EPD) specific to your product/service (e.g. Forest Stewardship Council (FSC), ENERGystar, etc.)
- 3) Unless otherwise noted, bidders are encouraged to submit bids electronically. If hard copies are required, bidders should:
  - a. use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and containing minimum 30% recycled content; and
  - b. use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

#### Section I: Technical Bid

In their technical bid, Bidders should demonstrate their understanding of the requirements contained in the bid solicitation and explain how they will meet these requirements. Bidders should demonstrate their capability in a thorough, concise and clear manner for carrying out the work.

The technical bid should address clearly and in sufficient depth the points that are subject to the evaluation criteria against which the bid will be evaluated. Simply repeating the statement contained in the bid solicitation is not sufficient. In order to facilitate the evaluation of the bid, Canada requests that Bidders address and present topics in the order of the evaluation criteria under the same headings. To avoid duplication, Bidders may refer to different sections of their bids by identifying the specific paragraph and page number where the subject topic has already been addressed.



## Section II: Financial Bid

**3.1.1** Bidders must submit their financial bid in accordance with the Basis of Payment in Annex B. the total amount of Applicable Taxes must be shown separately.

### 3.1.2 Electronic Payment of Invoices – Bid

If you are willing to accept payment of invoices by Electronic Payment Instruments, complete Annex D Electronic Payment Instruments, to identify which ones are accepted.

If Annex D Electronic Payment Instruments is not completed, it will be considered as if Electronic Payment Instruments are not being accepted for payment of invoices.

Acceptance of Electronic Payment Instruments will not be considered as an evaluation criterion.

### 3.1.3 Exchange Rate Fluctuation

The requirement does not offer exchange rate fluctuation risk mitigation. Requests for exchange rate fluctuation risk mitigation will not be considered. All bids including such provision will render the bid non-responsive.

### 3.1.4 SACC Manual Clauses

## Section III: Certifications

Bidders must submit the certifications and additional information required under Part 5.

## Section IV: Additional Information

### 3.1.5 Bidder's Proposed Sites or Premises Requiring Safeguarding Measures

**3.1.5.1** As indicated in Part 6 under Security Requirements, the Bidder must provide the full addresses of the Bidder's and proposed individuals' sites or premises for which safeguarding measures are required for Work Performance:

Street Number / Street Name, Unit / Suite / Apartment Number  
City, Province, Territory / State  
Postal Code / Zip Code  
Country

**3.1.5.2** The Company Security Officer must ensure through the Contract Security Program that the Bidder and proposed individuals hold a valid security clearance at the required level, as indicated in Part 6 – Security, Financial and Other Requirements. For Security to Determine

## PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

### 4.1 Evaluation Procedures

- (a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical, financial, and evaluation criteria.
- (b) An evaluation team composed of representatives of Canada will evaluate the bids.

#### 4.1.1 Technical Evaluation

Mandatory and point rated technical evaluation criteria are included in Annex F.



#### 4.1.2 Financial Evaluation

##### 4.1.2.1 Mandatory Financial Criteria

The price of the bid will be evaluated in Canadian dollars, Applicable Taxes excluded, FOB destination, Canadian customs duties and excise taxes included.

#### 4.2 Basis of Selection

##### 4.2.1 Mandatory Technical Criteria - Minimum Point Rating-A0034T-2007-05-25

1. To be declared responsive, a bid must:
  - a. comply with all the requirements of the bid solicitation; and
  - b. meet all mandatory technical evaluation criteria; and
  - c. "obtain the required minimum points for the technical evaluation criteria which are subject to point rating."
2. Bids not meeting (a) or (b) or (c) will be declared non-responsive. The responsive bid with the lowest evaluated price will be recommended for award of a contract.
- 3.

### PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

Bidders must provide the required certifications and additional information to be awarded a contract.

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Unless specified otherwise, Canada will declare a bid non-responsive, or will declare a contractor in default if any certification made by the Bidder is found to be untrue, whether made knowingly or unknowingly, during the bid evaluation period or during the contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Contracting Authority will render the bid non-responsive or constitute a default under the Contract.

#### 5.1 Certifications Required with the Bid

Bidders must submit the following duly completed certifications as part of their bid.

##### 5.1.1 Integrity Provisions - Declaration of Convicted Offences

In accordance with the Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, **if applicable**, the Integrity declaration form available on the [Forms for the Integrity Regime](http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html) website (<http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html>), to be given further consideration in the procurement process.



## 5.1.2 Additional Certifications Required with the Bid

### 5.1.2.3 COVID-19 vaccination requirement certification-A3081T-2021-11-29

In accordance with the COVID-19 Vaccination Policy for Supplier Personnel, all Bidders must provide with their bid, the COVID-19 Vaccination Requirement Certification attached to this bid solicitation, to be given further consideration in this procurement process. This Certification incorporated into the bid solicitation on its closing date is incorporated into, and forms a binding part of any resulting Contract. Please see Annex G

## 5.2 Certifications Precedent to Contract Award and Additional Information

The certifications and additional information listed below should be submitted with the bid but may be submitted afterwards. If any of these required certifications or additional information is not completed and submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to provide the certifications or the additional information listed below within the time frame specified will render the bid non-responsive.

### 5.2.1 Integrity Provisions – Required Documentation

In accordance with the section titled Information to be provided when bidding, contracting or entering into a real property agreement of the Ineligibility and Suspension Policy (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

### 5.2.2 Federal Contractors Program for Employment Equity - Bid Certification

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "FCP Limited Eligibility to Bid" list available at the bottom of the page of the Employment and Social Development Canada (ESDC) - Labour's website (<https://www.canada.ca/en/employment-social-development/programs/employment-equity/federal-contractor-program.html#>).

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "FCP Limited Eligibility to Bid list at the time of contract award.

Canada will also have the right to terminate the Contract for default if a Contractor, or any member of the Contractor if the Contractor is a Joint Venture, appears on the "FCP Limited Eligibility to Bid" list during the period of the Contract.

The Bidder must provide the Contracting Authority with a completed annex titled Federal Contractors Program for Employment Equity - Certification, before contract award. If the Bidder is a Joint Venture, the Bidder must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification, for each member of the Joint Venture.

### 5.2.3.2 Status and Availability of Resources-A3005T-2010-08-16

The Bidder certifies that, should it be awarded a contract as a result of the bid solicitation, every individual proposed in its bid will be available to perform the Work as required by Canada's representatives and at the time specified in the bid solicitation or agreed to with Canada's representatives. If for reasons beyond its control, the Bidder is unable to provide the services of an individual named in its bid, the Bidder may propose a substitute with similar qualifications and experience. The Bidder must advise the Contracting Authority of the reason for the substitution and provide the name, qualifications and experience of the proposed replacement. For the purposes of this clause, only the following reasons will be considered as beyond the



control of the Bidder: death, sickness, maternity and parental leave, retirement, resignation, dismissal for cause or termination of an agreement for default.

If the Bidder has proposed any individual who is not an employee of the Bidder, the Bidder certifies that it has the permission from that individual to propose his/her services in relation to the Work to be performed and to submit his/her résumé to Canada. The Bidder must, upon request from the Contracting Authority, provide a written confirmation, signed by the individual, of the permission given to the Bidder and of his/her availability. Failure to comply with the request may result in the bid being declared non-responsive.

#### 5.2.3.4 Education and Experience

##### 5.2.3.4.1 SACC Manual clause A3010T 2010-08-16 Education and Experience

The Bidder certifies that all the information provided in the résumés and supporting material submitted with its bid, particularly the information pertaining to education, achievements, experience and work history, has been verified by the Bidder to be true and accurate. Furthermore, the Bidder warrants that every individual proposed by the Bidder for the requirement is capable of performing the Work described in the resulting contract.

## PART 6 - SECURITY, FINANCIAL AND OTHER REQUIREMENTS

### 6.1 Security Requirements

1. 1. Before award of a contract, the following conditions must be met:
  - (a) the Bidder must hold a valid organization security clearance as indicated in Part 7 - Resulting Contract Clauses;
  - (b) the Bidder's proposed individuals requiring access to classified or protected information, assets or sensitive work sites must meet the security requirements as indicated in Part 7 - Resulting Contract Clauses;
  - (c) the Bidder must provide the name of all individuals who will require access to classified or protected information, assets or sensitive work sites;
  - (d) the Bidder's proposed location of work performance and document safeguarding must meet the security requirements as indicated in Part 7 - Resulting Contract Clauses;
  - (e) the Bidder must provide the addresses of proposed sites or premises of work performance and document safeguarding as indicated in Part 3 - Section IV Additional Information.
2. Bidders are reminded to obtain the required security clearance promptly. Any delay in the award of a contract to allow the successful Bidder to obtain the required clearance will be at the entire discretion of the Contracting Authority.
3. For additional information on security requirements, Bidders should refer to the [Contract Security Program](http://www.tpsgc-pwgsc.gc.ca/esc-src/introduction-eng.html) of Public Works and Government Services Canada (<http://www.tpsgc-pwgsc.gc.ca/esc-src/introduction-eng.html>) website.





## PART 7 - RESULTING CONTRACT CLAUSES

The following clauses and conditions apply to and form part of any contract resulting from the bid solicitation.

### 7.1 Statement of Work

The Contractor must provide the items detailed under the "Requirement" at Annex A [REDACTED]

### 7.2 Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the Standard Acquisition Clauses and Conditions Manual (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

#### 7.2.1 General Conditions

2035-2021-12-02 General Conditions - Higher Complexity - Services, apply to and form part of the Contract.

#### 7.2.2 Supplemental General Conditions

A3081T-2021-11-29 Covid-19 vaccination requirement certification apply to and form part of the Contract.

### 7.3 Security Requirements

7.3.1 The following security requirements (SRCL and related clauses provided by the Contract Security Program) apply and form part of the Contract.

#### 7.3.2 Contractor's Sites or Premises Requiring Safeguarding Measures

7.3.2.1 Where safeguarding measures are required in the performance of the Work, the Contractor must diligently maintain up-to-date the information related to the Contractor's and proposed individuals' sites or premises for the following addresses:

Street Number / Street Name, Unit / Suite / Apartment Number  
City, Province, Territory / State  
Postal Code / Zip Code  
Country

7.3.2.2 The Company Security Officer must ensure through the Contract Security Program that the Contractor and individuals hold a valid security clearance at the required level.

### 7.4 Term of Contract

#### 7.4.1 Period of the Contract

The period of the Contract is from date of Contract to *(to be completed at contract award)* inclusive.

#### 7.4.3 Option to Extend the Contract

The Contractor grants to Canada the irrevocable option to extend the term of the Contract by up to one additional one year period(s) under the same conditions. The Contractor agrees that, during the extended period of the Contract, it will be paid in accordance with the applicable provisions as set out in the Basis of Payment.





Canada may exercise this option at any time by sending a written notice to the Contractor at least 30 calendar days before the expiry date of the Contract. The option may only be exercised by the Contracting Authority, and will be evidenced for administrative purposes only, through a contract amendment.

**7.5 Authorities**

**7.5.1 Contracting Authority**

The Contracting Authority for the Contract is:

Name: Leonard Irani  
Title: Senior Contract & Procurement Advisor  
Innovation, Science and Economic Development Canada  
Address: 235 Queen Street Ottawa Ontario  
Telephone: 613-447-7050  
E-mail address: Leonard.irani@ised-isde.gc.ca

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

**7.5.2 Project Authority**

The Project Authority for the Contract is:

Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
Telephone: \_\_\_\_-\_\_\_\_-\_\_\_\_\_  
Facsimile: \_\_\_\_-\_\_\_\_-\_\_\_\_\_  
E-mail address: \_\_\_\_\_

The Project Authority is the representative of the department or agency for whom the Work is being carried out under the Contract and is responsible for all matters concerning the technical content of the Work under the Contract. Technical matters may be discussed with the Project Authority; however, the Project Authority has no authority to authorize changes to the scope of the Work. Changes to the scope of the Work can only be made through a contract amendment issued by the Contracting Authority.

**7.5.3 Contractor's Representative**

Name: \_\_\_\_\_  
Title: \_\_\_\_\_  
Organization: \_\_\_\_\_  
Address: \_\_\_\_\_  
  
Telephone: \_\_\_\_-\_\_\_\_-\_\_\_\_\_  
Facsimile: \_\_\_\_-\_\_\_\_-\_\_\_\_\_  
E-mail address: \_\_\_\_\_



## 7.6 Proactive Disclosure of Contracts with Former Public Servants

By providing information on its status, with respect to being a former public servant in receipt of a Public Service Superannuation Act (PSSA) pension, the Contractor has agreed that this information will be reported on departmental websites as part of the published proactive disclosure reports, in accordance with Contracting Policy Notice: 2019-01 of the Treasury Board Secretariat of Canada.

## 7.7 Payment

### 7.7.1 Basis of Payment-C0207C-2013-04-25

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid a firm price in Annex A for a cost of \$ at contract award. Customs duties are included and Applicable Taxes are extra.

Canada will not pay the Contractor for any design changes, modifications or interpretations of the Work, unless they have been approved, in writing, by the Contracting Authority before their incorporation into the Work.

### 7.7.2 Limitation of Price

SACC Manual clause C6000C 2017-08-17 Limitation of Price

### 7.7.3 Monthly Payment -H1008C-2008-05-12

Canada will pay the Contractor on a monthly basis for work performed during the month covered by the invoice in accordance with the payment provisions of the Contract if:

- a. an accurate and complete invoice and any other documents required by the Contract have been submitted in accordance with the invoicing instructions provided in the Contract;
- b. all such documents have been verified by Canada;
- c. the Work performed has been accepted by Canada.

### 7.7.4 T1204-Direct Request by Customer Department-A9117C-2007-11-30

1. payments made by departments and agencies to contractors under applicable services contracts (including contracts involving a mix of goods and services) must be reported on a T1204 Government Service Contract Payments slip.
2. To enable departments and agencies to comply with this requirement, the Contractor must provide Canada, upon request, its business number or Social Insurance Number, as applicable. (These requests may take the form of a general call-letter to contractors, in writing or by telephone).



### 7.7.5 Electronic Payment of Invoices – Contract

The Contractor accepts to be paid using any of the following Electronic Payment Instrument(s):

- a.  Direct Deposit (Domestic and International);
- b.  Wire Transfer (International Only);

### 7.7.7 Time Verification

#### Time Verification 2008-05-12

Time charged and the accuracy of the Contractor's time recording system are subject to verification by Canada, before or after payment is made to the Contractor. If verification is done after payment, the Contractor must repay any overpayment, at Canada's request.

### 7.8 Invoicing Instructions-H5001C-2008-12-12

1. The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed. Each invoice must be supported by:

- a. a copy of time sheets to support the time claimed;
  - b. a copy of the release document and any other documents as specified in the Contract;
  - c. a copy of the monthly progress report.
2. Invoices must be distributed as follows:
- a. The original and one (1) copy must be forwarded to the following address for certification and payment.

### 7.9 Certifications and Additional Information

#### 7.9.1 Compliance

Unless specified otherwise, the continuous compliance with the certifications provided by the Contractor in its bid or precedent to contract award, and the ongoing cooperation in providing additional information are conditions of the Contract and failure to comply will constitute the Contractor in default. Certifications are subject to verification by Canada during the entire period of the Contract.

#### 7.9.2 Federal Contractors Program for Employment Equity - Default by the Contractor

The Contractor understands and agrees that, when an Agreement to Implement Employment Equity (AIEE) exists between the Contractor and Employment and Social Development Canada (ESDC)-Labour, the AIEE must remain valid during the entire period of the Contract. If the AIEE becomes invalid, the name of the Contractor will be added to the "[FCP Limited Eligibility to Bid](#)" list. The imposition of such a sanction by ESDC will constitute the Contractor in default as per the terms of the Contract.

### 7.10 Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario,



### 7.11 Priority of Documents

If there is a discrepancy between the wording of any documents that appear on the list, the wording of the document that first appears on the list has priority over the wording of any document that subsequently appears on the list.

- (a) the Articles of Agreement; 2003- 2020-05-28-Standard Instructions-Goods or Services-Competitive Requirements.
- (b) the supplemental general conditions A3081T-2021-11-29 Covid-19 vaccination requirement certification.
- (c) the general conditions 2035- 2021-12-02 -General Conditions-Higher Complexity -Services
- (d) Annex A, Statement of Work;
- (e) Annex B, Basis of Payment;
- (f) Annex C, Security Requirements Check List .
- (g) the Contractor's bid dated \_\_\_\_\_, (*insert date of bid*) (*If the bid was clarified or amended, insert at the time of contract award.*"), as clarified on \_\_\_\_\_ " **or** ", as amended on \_\_\_\_\_ " *and insert date(s) of clarification(s) or amendment(s)* ).

### 7.12 Dispute Resolution

- (a) The parties agree to maintain open and honest communication about the Work throughout and after the performance of the contract.
- (b) The parties agree to consult and co-operate with each other in the furtherance of the contract and promptly notify the other party or parties and attempt to resolve problems or differences that may arise.
- (c) If the parties cannot resolve a dispute through consultation and cooperation, the parties agree to consult a neutral third party offering alternative dispute resolution services to attempt to address the dispute.
- (d) Options of alternative dispute resolution services can be found on Canada's Buy and Sell website under the heading "Dispute Resolution".



## ANNEX A

### STATEMENT OF WORK

#### 1.0 Project Title: Messenger ribonucleic acid (mRNA) Technical Expert

#### 2.0 Background

The Government of Canada announced its [Biomanufacturing and Life Sciences Strategy](#) that identified the need for Canada to enhance its Biomufacturing, Research and Commercialization capabilities and to be able to address production gaps that will ensure that it can respond to a range of future health threats by producing vaccines across a wide range of pathogens. Within this, Canada recognizes the criticality of ribonucleic acid (RNA) technologies, both within the context of responding to the current pandemic, as well as to enhance preparedness for a future pandemic or other health emergency. As such, the Government is interested in developing a stronger understanding regarding the optimal applications of the mRNA technologies to address current and future pandemic, or other health emergency, readiness. This state of readiness includes a detailed understanding of how best to optimize the mRNA manufacturing process, how to develop and leverage future RNA advancements, and how to best place Canada strategically so its can meet both its needs and obligations..

ISED is seeking the services of an expert with knowledge in the biotechnology and biomanufacturing infrastructure sectors, who can specifically provide industry knowledge regarding the mRNA Good Manufacturing Practices (GMP) manufacturing process and who fully understands both the current and emerging RNA technologies that will supplement ISED's current in-house knowledge. This expert will be providing critical support to Innovation, Science and Economic Development along with Other Government Departments (OGDs) on a case-by-case basis and is expected to utilize a strategic lens when providing project-related work pertaining to RNA development and production. Access to this expertise will help bolster officials' understanding of the technology and its manufacturing opportunities along with current and future best practices. This expert will support the government's deeper understanding of the future of the mRNA technologies as new enabling technologies and processes are applied and refined.

#### 3.0 Project Requirement / Objective

To support the Government's objectives related to establishing mRNA production capacity in Canada, consulting support is required from one or more experts regarding RNA medicines and the mRNA manufacturing process. This expertise will support government officials in better understanding both current and future RNA medicines along with technical advancement and evergreen information regarding research and development (R&D) progresses, and the production of mRNA drugs.

The Government is interested in assuring its health security and economic objectives by considering the use of mRNA technologies and manufacturing processes that can quickly pivot to meet current and future pandemic needs. The mRNA expert will have a strong understanding of the mRNA manufacturing process, including the knowledge of emerging technologies, market place opportunities and challenges, and how best to develop production partnership(s). The expert will also have the capability to advise on the drug development process. This advice will be multifaceted, complex, and time sensitive.

ISED requires a readily available, experienced, and knowledgeable Contractor to advise and assist the Life Sciences and Biomufacturing Branch, as well as Industry Sector senior management in



identifying challenges and opportunities, critical mRNA technologies, and advising decision-making related to potential capacity expansions in Canada. This Contractor will ultimately be supporting the implementation of the new Biomanufacturing and Life Sciences Strategy through their technical expertise and strategic analysis.

#### **4.0 Scope of Work / Tasks**

The Contractor will undertake the following activities related to specific mRNA activities in support of Canada's Biomanufacturing and Life Sciences Strategy:

- Provide timely ad-hoc advice to Government of Canada officials related to the most effective use and operationalization of mRNA production capacity for pandemic response;
- Provide ad-hoc advice to Government of Canada officials related to best practices in establishing mRNA GMP manufacturing capacity in Canada;
- Real-time, ongoing advice/analysis to support department officials in fulfilling responsibilities under the Government's COVID-19 Economic Response Plan, as well as in relation to the implementation of the Biomanufacturing and Life Sciences Strategy; mainly in respect of the establishment and operationalization of mRNA capacity in Canada;
- Maintain a strong understanding of the mRNA production process, and provide advice on an as-needed basis with respect to best practices to maximize the impact of RNA projects and initiatives within Canada;
- Engage with international biopharmaceutical organizations, provide leadership and support for discussions and negotiations to attract private sector investments that will strengthen Canada's biomanufacturing capacity, and to develop meaningful partnerships to strengthen Canada's mRNA production capacity;
- Identify critical companies and supplies that Canada needs to attract to strengthen its mRNA production capacity;
- Support the development of Canada's mRNA value proposition that will focus on attracting sustainable foreign and domestic investment that will contribute to the growth of Canada's biomanufacturing and life sciences sector;
- Provide strategic advice and support to the Life Sciences and Biomanufacturing Branch as well as other ISED senior management in the scoping, negotiation, and implementation of significant mRNA production initiatives in support of the Strategy;
- Support the development of Government of Canada positions relating to key investments in Canadian biomanufacturing capacity in partnership with program and policy leads at ISED and with other government departments and agencies;
- Attend meetings and discussions on an as-needed basis to ensure that officials can be informed and provided with relevant expert advice, including reports, presentation materials, key messages and analysis, which will help support engagement and negotiations; and
- Engage with senior officials in partner departments and agencies and other levels of government to ensure their interests are understood and reflected in positions adopted by Canada, including in discussions with international vaccine developers and the biopharmaceutical and life sciences sector.

#### **5.0 Deliverables**

The individual must be able to complete tasks and deliverables within the timelines discussed with the Project Authority. The deliverables include, but are not limited to the following:

- Develop resources for government officials such as production process maps, supply chain listings, equipment lists, etc.;
- Develop an mRNA production process map which will highlight technical steps in the manufacturing process and clearly identify Canada's areas of manufacturing strengths and weakness;
- Develop a detailed supply gap analysis in regards to critical products and processes in the mRNA manufacturing process;



- Develop and present detailed Ministerial and senior official briefing materials, as required, including but not limited to:
  - reports
  - visual aids in the form of deck presentations, info graphics or interactive maps
  - market and financial assessments of Canadian firms or prospective investment opportunities for Canada
  - oral briefings
  - research, data and information both qualitative and quantitative.

This work will be completed within one year of entry into the contract and will be done on an as and when required basis. An option period of one additional year will be available.

#### **6.0 Constraints (if applicable)**

In the course of carrying out the activities and preparing the deliverables associated with this contract, the Contractor may have access to commercially sensitive information. The Contractor must only collect the information that is required to perform the work. The Contractor will be responsible for obtaining all necessary consents to collect and disclose such information to ISED, unless the information is publicly available.

The Contractor is to maintain strict confidentiality of such information collected, including the nature of any taskings or requests from ISED or the content of work products provided in response and to put in place all reasonable measures to ensure that the information is only being accessed by those who need to perform the work.

#### **7.0 Client Support (if applicable)**

It is expected that from time to time the expert will liaise directly with the Life Sciences and Biomanufacturing Branch as well as Industry Sector senior management, and provide support that will be leveraged in advice for the Deputy Minister and Senior Assistant Deputy Minister, Industry Sector. . The individual will have direct access to, and be able to draw upon, the expertise and work of a team housed within Industry Sector and whose members are dedicated to support this initiative.

#### **8.0 Work Location**

The work will take place at the Contractor's place of business.

#### **9.0 Official Language of Work**

Work and communications will be provided in either French or English, as preferred by the Contractor..

#### **10.0 Travel**

There is no travel requirement associated with this contract.



**ANNEX B**

**BASIS OF PAYMENT**

INITIAL CONTRACT PERIOD:

Initial Contract Period At contract award	
<b>Name of Proposed Resource(s)</b>	<b>Firm Per Diem Rate</b>

OPTION PERIODS:

Option Period 1 At contract award	
<b>Name of Proposed Resource(s)</b>	<b>Firm Per Diem Rate</b>





## ANNEX "C"

### SECURITY REQUIREMENTS CHECK LIST

*Security requirement for Canadian supplier: Public Works and Government Services Canada file # Common professional services security requirement check list #22*

1. The contractor/offeror must, at all times during the performance of the contract/standing offer, hold a valid facility security clearance at the level of **secret**, with approved document safeguarding at the level of **secret**, issued by the Contract Security Program (CSP), Public Works and Government Services Canada (PWGSC)
2. The contractor/offeror personnel requiring access to **protected/classified** information, assets or sensitive work site(s) must **each** hold a valid personnel security screening at the level of **reliability status** or **secret** as required, granted or approved by the CSP, PWGSC
3. Processing of **protected/classified** information electronically at the contractor/offeror's site is **not** permitted under this contract/standing offer
4. Subcontracts which contain security requirements are **not** to be awarded without the prior written permission of the CSP, PWGSC
5. The contractor/offeror must comply with the provisions of the:
  1. Security Requirements Check List and security guide (if applicable), attached at Annex C
  2. Contract Security Manual (latest edition)



## **ANNEX D to PART 3 OF THE BID SOLICITATION**

### **ELECTRONIC PAYMENT INSTRUMENTS**

The Bidder accepts to be paid by any of the following Electronic Payment Instrument(s):

- Direct Deposit (Domestic and International);
- Wire Transfer (International Only);



## ANNEX E to PART 5 OF THE BID SOLICITATION

### FEDERAL CONTRACTORS PROGRAM FOR EMPLOYMENT EQUITY – CERTIFICATION

I, the Bidder, by submitting the present information to the Contracting Authority, certify that the information provided is true as of the date indicated below. The certifications provided to Canada are subject to verification at all times. I understand that Canada will declare a bid non-responsive, or will declare a contractor in default, if a certification is found to be untrue, whether during the bid evaluation period or during the contract period. Canada will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply with any request or requirement imposed by Canada may render the bid non-responsive or constitute a default under the Contract.

For further information on the Federal Contractors Program for Employment Equity visit [Employment and Social Development Canada \(ESDC\) – Labour's](#) website.

Date: \_\_\_\_\_ (YYYY/MM/DD) (If left blank, the date will be deemed to be the bid solicitation closing date.)

Complete both A and B.

A. Check only one of the following:

- A1. The Bidder certifies having no work force in Canada.
- A2. The Bidder certifies being a public sector employer.
- A3. The Bidder certifies being a [federally regulated employer](#) being subject to the [Employment Equity Act](#).
- A4. The Bidder certifies having a combined work force in Canada of less than 100 permanent full-time and/or permanent part-time employees.

A5. The Bidder has a combined workforce in Canada of 100 or more employees; and

- A5.1. The Bidder certifies already having a valid and current [Agreement to Implement Employment Equity](#) (AIEE) in place with ESDC-Labour.

OR

- A5.2. The Bidder certifies having submitted the [Agreement to Implement Employment Equity \(LAB1168\)](#) to ESDC-Labour. As this is a condition to contract award, proceed to completing the form Agreement to Implement Employment Equity (LAB1168), duly signing it, and transmit it to ESDC-Labour.

B. Check only one of the following:

- B1. The Bidder is not a Joint Venture.

OR

- B2. The Bidder is a Joint venture and each member of the Joint Venture must provide the Contracting Authority with a completed annex Federal Contractors Program for Employment Equity - Certification. (Refer to the Joint Venture section of the Standard Instructions)



**ANNEX F**

**Evaluation Criteria**

**Mandatory Technical Criteria**

The bid must meet the mandatory technical criteria specified below. The Bidder must provide the necessary documentation to support compliance with this requirement.

Bids which fail to meet the mandatory technical criteria will be declared non-responsive. Each mandatory technical criterion should be addressed separately.

ISED may terminate the evaluation upon the first finding of non-compliance of a mandatory requirement.

<b>Mandatory Technical Criteria (MT)</b>		
For the purpose of the mandatory technical criteria specified below, the experience of the Bidder and its subcontractors, affiliates and suppliers will be considered.		
<b>No.</b>	<b>Mandatory Technical Criterion</b>	<b>Bid Preparation Instructions</b>
<b>MT1</b>	The Bidder must provide a curriculum vitae (CV) for each member of their proposed project team and identify the role of each team member in their proposal. Each CV must not exceed 3 pages in length and must include the following information: <ul style="list-style-type: none"> <li>• Name</li> <li>• Education</li> <li>• Language profile and security clearance level</li> <li>• Related skills and experience</li> <li>• Reference names and contact information for each project cited</li> </ul>	
<b>MT2</b>	The Bidder must have a minimum of 7 years mRNA related experience.	
<b>MT3</b>	The Bidder must provide a written description that provides 3, projects (word limit of 1000 words that occurred in the past 7 years that demonstrate a, mRNA related technical understanding.	



**Point Rated Technical Criteria**

Bids which meet all the mandatory technical criteria will be evaluated and scored as specified in the tables inserted below.

Bids which fail to obtain the required minimum number of points specified will be declared non-responsive. Each point rated technical criterion should be addressed separately.

No.	Point Rated Technical Criteria (RT) and Scores	Maximum Number of Points	Required Minimum Number of Points
RT1	<p>The Bidder will be awarded points for level of education attained as per the following:</p> <ul style="list-style-type: none"> <li>- Undergraduate degree from a certified post-secondary institution in a field related to life sciences or engineering. <b>(5 points)</b></li> <li>- Master's degree from a certified post-secondary institution in a field related to life sciences or engineering. <b>(10 points)</b></li> <li>- Doctorate from a certified post-secondary institution in a field related to life sciences or engineering. <b>(15 points)</b></li> </ul>	15	5
RT2	<p>The Bidder should provide a written description of 3 projects that occurred the past 7 years (word limit of 1000 words per project), that demonstrate the bidder's experience, and expertise relevant to the technical aspects of the mRNA manufacturing process, RNA development and production, drug development, and other similar processes.</p> <p>Points to be awarded for each project: the following must be provided:</p> <ul style="list-style-type: none"> <li>a) The name(s) of the partners and organizations who the bidder provided expertise for <b>(2 points)</b></li> <li>b) Start and end date (month/year) of the period during which the work had taken place <b>(2 points)</b></li> <li>c) Detailed description of the work performed including <b>(maximum of 6 points)</b>: <ul style="list-style-type: none"> <li>- a clear summary of expectations <b>(2 points)</b></li> <li>- summary of the delivery of the project, including main milestones and timelines <b>(2 points)</b></li> <li>- summary of final outcomes <b>(2 points)</b></li> </ul> </li> </ul> <p><b>Up to 15pts points per project for a maximum of 45 points</b></p>	30	0
RT3	<p><b><i>Additional Points (up to a maximum of 20 points per project, of the 3 examples provided for RT2):</i></b></p> <p>The Bidder should demonstrate 3 project experience in the following areas. Points will be awarded as follows</p> <ul style="list-style-type: none"> <li>- Experience in the operationalization of mRNA processes for pandemic preparedness <b>(5 points)</b></li> </ul>	60	0



	<ul style="list-style-type: none"> <li>- Procurement and/or production of lipid nanoparticles for use in vaccines or other medical technologies <b>(5 points)</b></li> <li>- Identification of key logistical cornerstones related to mRNA production processes <b>(5 points)</b></li> <li>- Experience in establishing an mRNA production facility in Canada and/or the United States <b>(5 points)</b></li> </ul> <p><b>Up to 20 points per project to a maximum of 60 points.</b></p>		
<b>RT4</b>	<p>The Bidder must provide a general description (of up to a 1000 words) on a proposed strategic approach for developing mRNA production capacity (in Canada or in general within a country), demonstrating that the Bidder has the experience in the following areas:</p> <ul style="list-style-type: none"> <li>- enabling fast and flexible pandemic response using RNA technologies <b>(10 points)</b></li> <li>- the technical steps required in the mRNA manufacturing process <b>(10 points)</b></li> <li>- best practices in establishing mRNA GMP capabilities <b>(10 points)</b></li> </ul> <ul style="list-style-type: none"> <li>-clear understanding of the global mRNA landscape <b>(5 points)</b></li> <li>- common gaps in the supply chain which are critical for products and processes in mRNA manufacturing process <b>(5 points)</b></li> </ul>	<b>40</b>	0
<b>Overall Score:</b>		<b>145</b>	<b>5</b>



**Annex "G" - COVID-19 Vaccination Requirement Certification**

I, \_\_\_\_\_ (*first and last name*), as the representative  
of \_\_\_\_\_ (*name of business*) pursuant  
to \_\_\_\_\_ (*insert solicitation number*), warrant and certify that all  
personnel that \_\_\_\_\_ (*name of business*) will provide on the resulting  
Contract who access federal government workplaces where they may come into contact with public  
servants will be:

- a. fully vaccinated against COVID-19;
- b. for personnel that are unable to be vaccinated due to a certified medical contraindication,  
religion or other prohibited grounds of discrimination under the *Canadian Human Rights Act*,  
subject to accommodation and mitigation measures that have been presented to and  
approved by Canada; or
- c. partially vaccinated against COVID-19 for a period of up to 10 weeks from the date of their  
first dose and subject to temporary measures that have been presented to and approved by  
Canada, immediately after which period the personnel will meet the conditions of (a) or (b) or  
will no longer access federal government workplaces where they may come into contact with  
public servants under this Contract;

until such time that Canada indicates that the vaccination requirements of the COVID-19 Vaccination Policy  
for Supplier Personnel are no longer in effect.

I certify that all personnel provided by \_\_\_\_\_ (*name of business*) have  
been notified of the vaccination requirements of the Government of Canada's COVID-19 Vaccination Policy  
for Supplier Personnel, and that the \_\_\_\_\_ (*name of business*) has  
certified to their compliance with this requirement.

I certify that the information provided is true as of the date indicated below and will continue to be true for  
the duration of the Contract. I understand that the certifications provided to Canada are subject to  
verification at all times. I also understand that Canada will declare a contractor in default, if a certification is



found to be untrue, whether made knowingly or unknowingly, during the bid or contract period. Canada reserves the right to ask for additional information to verify the certifications. Failure to comply with any request or requirement imposed by Canada will constitute a default under the Contract.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_