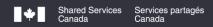


Challenge-Based Solicitation (CBS) Discoverable and Trusted Data Assets in Support of Decision Making

Bidders' Webinars June 30th 2020





Objective and Preamble

- The objective of this presentation is to provide complimentary information regarding PW-20-00918709, Challenge-Based Solicitation (CBS) for Discoverable and Trusted Data Assets in Support of Decision Making
- This presentation does not replace or modify any provisions of the CBS mentioned above.
- In case of contradiction between this presentation and the CBS, the terms and conditions of the CBS take precedence.

Structure of this Presentation

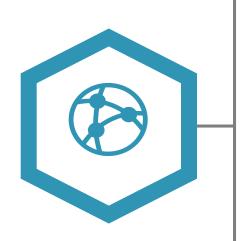
- Part 1 Context
- Part 2 Overview of the Initiative
- Part 3 The Selection Process
- Part 4 The Resulting Contract
- Part 5 How to Prepare a Successful Proposal
- Part 6 Invitation to Refine
- Part 7 Questions & Answers

Part 1 - Context

Decision makers face significant impediments in fully leveraging data in decision-making, thereby fuelling continued reliance on tribal knowledge.

SSC data consumers do not know what data is available, where it resides, what it means, who governs it, and whether it can be trusted.

Challenges



- Business vocabulary within SSC is varied resulting in inconsistent representation of data in reporting products
- An inability to identify where authoritative data lie within the department and who governs this data
- Data gaps exist for key business processes and are not being incorporated into authoritative systems resulting in the creation of nonauthoritative sources (i.e. black books)

What Are We Buying?

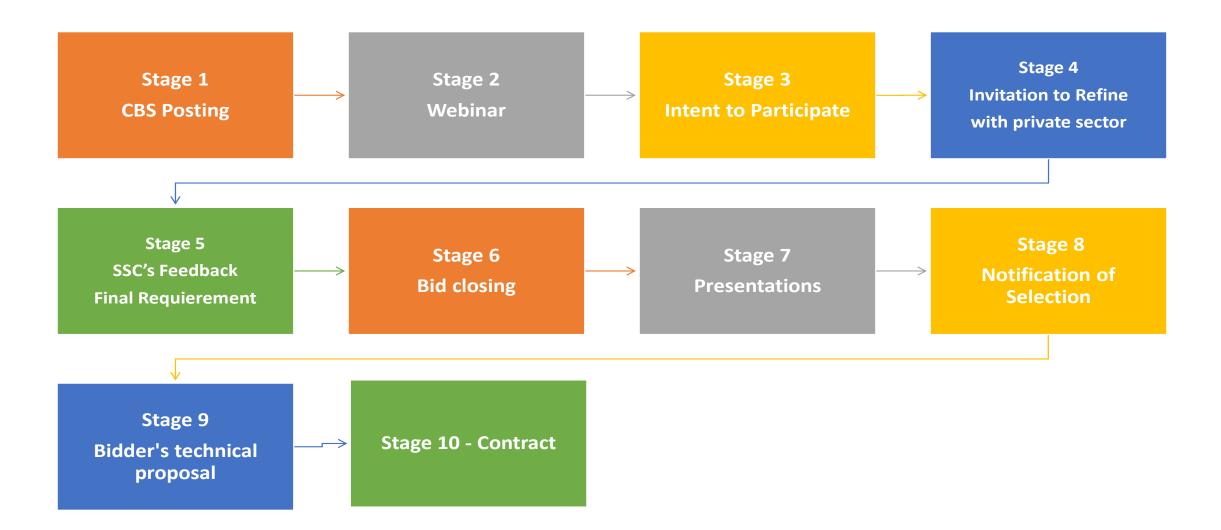
To acquire a **metadata glossary** solution.

Improved service delivery requires sound reporting products. To increase consistency in these products, SSC must standardize business terminology and provide visibility into its data with the help of a metadata glossary.

SSC's 'Integrated Business Glossary':

- Contains key business attributes that exist in the department (i.e. data about our data.)
- Provides visibility into security levels and privacy considerations of SSC's data
- Enables discoverability of SSC's data

Part 2 – Overview of the Initiative



Consultation Process within the CBS



Stage 2 Webinar

Feedback on the proposed procurement process.



Stage 4 – Invitation to Refine

- Feedback on the problem statements, challenges and minimal requirements.
- If the number of Bidders that express intent to participate exceeds 10, Canada reserves the right to use the screening to identify the Bidders who will be invited to refine.



Not mandatory to bid.

Part 3 - The Selection Process

Total Score = Technical merit + Pricing score Award of up to 2 contracts					
Financial Proposal (F)	Pricing score		Total Maximum (F) = 30	Reference 4.3	
Presentations	Technical merit = (R1+R2+R3) adjusted to		to yield a score out of 70	Reference 4.4.3	
	Part B – End-users Expectations	Rated	Total maximum = 10 points (R3)	Reference 4.2.1	
	Part A – Non-functional Requirements	Rated	Total maximum = 25 points (R2)	Reference 4.2.1	
	Part A – Functional Requirements	Rated	Total maximum = 35 points (R1)	Reference 4.2.1	
Up to 10 Bidders invited to make a presentation					
Bid Submission Form and Financial Bid Form	All "must"	Pass / Fail		Reference 4.2.1	
	Mandatory financial evaluation criteria	Pass / Fail		Reference 4.1.2	

What We're Looking For

Ref. Attachment 1 to Annex A

Part A – Presentation on Capacity of the Proposed Solution to meet the Functional and Non-Functional requirements



Part B – Presentation on Capacity of the Proposed Solution to satisfy the end-users expectation

- FR1 Storing and publishing capacity
- FR2 Ability to connect
- FR3 Work Flow
- FR4 Collaboration
- NFR1 Role-Based Access
- **NFR2** Solution interface adaptability
- NFR3 Machine Learning
- **NFR4** Capacity of the Bidder to evolve the Solution
- **NFR5** Capacity of the Bidder to scale up the Solution

R2.1 - Semantic Search functionality **R2.2** - Easy to Use (Intuitiveness)

Presentation (Stage 7)



May be made via teleconference or videoconference



Total time allocated is 2 hours by solution presented: Part A – 60 Minutes and Part B – 60 minutes

Time for each presentation will be allocated as follows:

25 minutes to present, 15 minutes for the evaluation team to withdraw prior to the question period, and 20 minutes for questions from the evaluation team.



The bidder's answers to the questions asked by the evaluation team will be used to grade the same presentation evaluation criteria identified in Attachment 6.

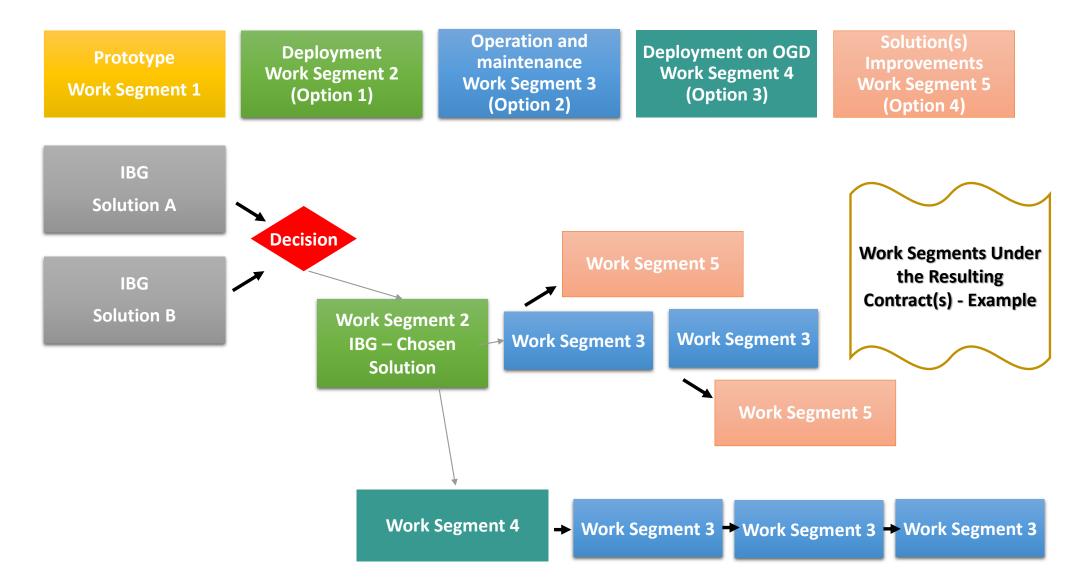


In asking their questions, the evaluation team members will <u>not</u> give any indication to the bidder of how they should respond to the question.

Socio-Economic Measures

One of the contracts will be set-aside for award to an SME.

Resulting Contract



Financial Proposal

Evaluated	Not Evaluated
Firm Price for Prototype	Possible deployment to other
Ceiling Price for Deployment (Option 1) + Ceiling Price for 3 year O&M (Option 2)	Government Department (Option 3) Possible Improvement of the solution (Option 4) Adjusted in accordance with CPI index (6.1.7)

***MANDATORY Evaluation Criteria

Decision-Making Framework for Choosing Solution to be Implemented

Installation and setup procedure:

How simple is the solution to install and set up?

Monitoring and operations:

How simple is the solution to monitor and operate?

Overall user experience:

What is the overall user experience during the execution of the various prototype use cases?

Other factors or benefits that would become available or known during prototype

Part 5 – How to Prepare a Successful Proposal

Mandatory Procedural Requirement

Bids not complying with all requirements of the bid solicitation will be declared nonresponsive. (4.4.3)

Example

Single Point of Contact:

To ensure the integrity of the competitive procurement process, all formal questions and other communications regarding the solicitation **must** be directed only to the Contracting Authority identified in the solicitation. (2.1)

Use the Provided Forms

Attachment X- Financial Proposal Form



Bidders must complete this Financial Proposal Form. The total amount of Applicable Taxes are excluded.

Bidder Name:	Bidder Name:	
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A- Work Segment 1, Prototype

Table 1 - Milestone Payments

Description	Firm, all-inclusive Price
Milestone 1: Solution Prototype Delivery	
Milestone 2: Prototype Installation Guide	
Milestone 3: Prototype Support Documentation	
Milestone 4: Support Memo	
Total Firm Price milestones for Work Segment 1- Prototype (Max \$25,000)	\$-

B- Work Segment 2, Deployment

Table 2 - Logiciel sous licence and one year of Maintenance and Support

Description	Unit of Measure	Firm, all-inclusive Price
Entity Licensed Software for unlimited number of users with one year of maintenance and support services	Perpetual Entity Wide License	
Total Licensed Software and one year of M	\$-	

Invitation to Refine

Ultimate Objective:

Interact with the private sector to refine the technical requirement and the procurement process.

Sub-objectives

Part A - Requirements: Obtain feedback on proposed solicitation components.

Part B – Virtual Presentations: Get a better understanding of what is available on the market

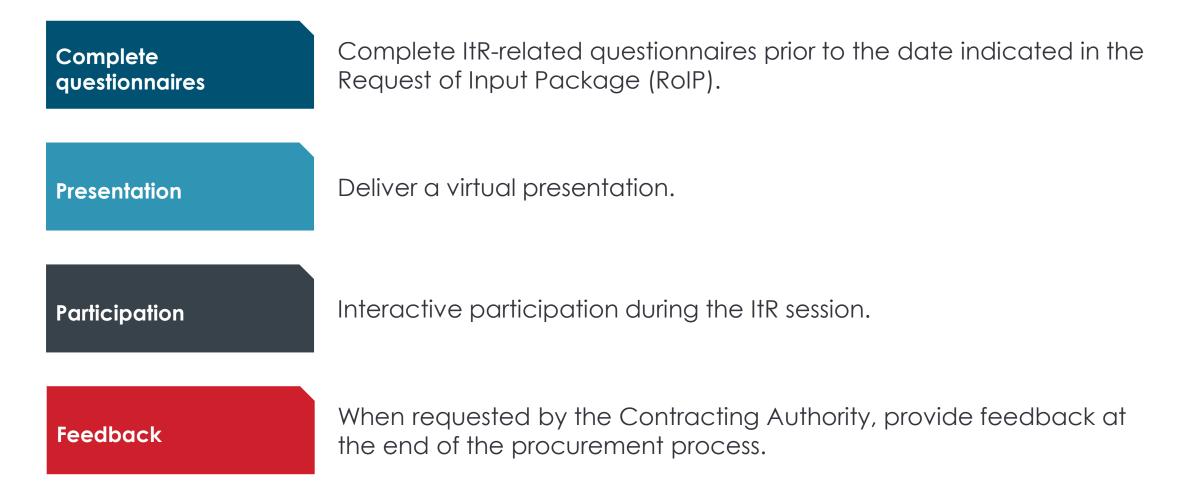
Expected benefits from:

Part A – Requirements: Solicitation requirement definition better aligned with market reality

Part B – Virtual Presentations:

- SSC better understands the solutions on the market
- > End-users better understand the user centricity of solutions available on the market
- > Open space for vendors to potentially create optimal partnerships.

Expectations Toward Vendors that Agree to Participate to the Invitation to Refine (ItR)



Part A – Requirements

Key Steps:

Step 1 : Slido Survey: Registered Bidders will receive a Request of Input package with a link to a slido survey.

Step 2 : Bidders complete the survey by the date identified in the package.

Step 3 : Open discussion with all Bidders based on survey results

Survey Components:

- 1. Problem Statements and Challenges
- 2. Functional and Non-Functional Requirements
- 3. Statement of Challenge Work Segments
- 4. Evaluation Criteria
- 5. Pricing Basis

Part B – Presentation – Not Scored

Key Steps:

Step 1 : Presentations

- How could the solution help resolve the problem?
- ≻ How is the solution user-centric?
- Step 2 : Interactions between vendors and end-users

Q&A sessions between SSC technical experts, end-users, and vendors

Options

Option A - Vendors given 20 minutes to deliver virtual presentations on MS Teams which are accessible to all Vendors and are recorded. Q&A following each session.

Option B - Vendors to record their presentations which will be made available to all on Buy and Sell.

Part 7 – Questions & Answers

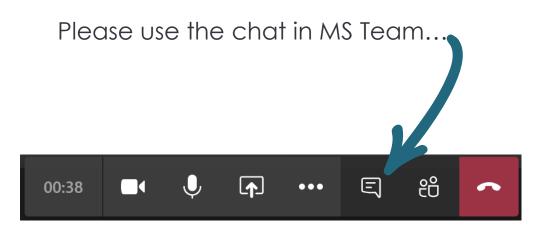


The following key principles govern the preparation of responses to questions received in the context of a CBS:

- Often the answers are in the solicitation document. Whenever possible, the answer will refer to a provision of the CBS.
- We do not provide interpretation of the clauses. That being said, if an ambiguity remains, we note it and we clarify by way of formal amendment.
- We avoid giving answers to hypothetical situations or special cases. This task is delegated to the evaluators once the CBS is closed.

Question About the Procurement Process?





Webinar Questions in Relation to the Consultation vs Part A – Requirements



slido

https://app.sli.do/eve nt/ousztkwą

ItR – Example of Slido Questionnaire

Functional and Non-Functional Requirements

- Clarity (1 to 5): How clear is your understanding of the expected performance? (Scale 1-5; 1 = not clear at all, 5 = very clear)
- Appropriateness (1 to 5): How appropriate are the requirements for resolving the identified problems and challenges? (Scale 1-5; 1 = Not appropriate at all, 5 = very appropriate)

Suggestions?

Evaluation Criteria

- Clarity (1 to 5): How clear is your understanding of what you must demonstrate to get the points? (Scale 1-5; 1 = not clear at all, 5 = very clear)
- Transparency (1 to 5): How transparent is the information on how your bid will be translated into points? (Scale 1-5; 1 = Not transparent at all, 5 = very transparent)
- ➤ Suggestions?

Give your rating

5.7 5.7 5.7