#### **REQUEST FOR PROPOSAL IC401659** T.6 Telecommunication System Specialist – Level 1

## **AMENDMENT NO. 002**

The Department of Innovation, Science and Economic Development (ISED) hereby amend the request for proposal for IC401659 dated February 10, 2017. This amendment hereby forms part of the RFP. The purpose of this amendment is to:

- 1. Changed the Bid Solicitation Close date and time on Page 1 of the RFP;
- 2. Change the Mandatory Technical Criteria in Annex B Evaluation Criteria;
- 3. Change the Point-Rated Technical Criteria in Annex B Evaluation Criteria.
- 1. DELETE in its entirety Solicitation Closes at 3:00 PM on February 24, 2017 on page 1 of the RFP and REPLACE with the following:

Solicitation Closes at 3:00 PM (EST) on March 10, 2017

DELETE in its entirety MANDATORY TECHNICAL CRITERIA in ANNEX B - EVALUATION CRITERIA and **REPLACE** with the following:

## MANDATORY TECHNICAL CRITERIA

#### INSTRUCTIONS

Bidders **MUST** respond to the following mandatory evaluation criteria IN THE ORDER SHOWN. 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. Industry Canada (IC) may decide to terminate the evaluation upon the first finding of non-compliance with a mandatory requirement.

**NOTE:** For evaluation purposes, each of the mandatory criteria numbers (#'s) **MUST** be mapped to the specific corresponding line items (not at the summary level) within the cited projects of the proposed resource's résumé or the proposal will be deemed NON-COMPLIANT.

Stream 7 – Telecommunications Services T.6 Telecommunication System Specialist - Level 1					
Criteria #	Mandatory Technical Criteria	Referenced Section/Page in the Bidder's Proposal			
M1	The Bidder must provide the curriculum vitae of its proposed resource. The experience listed in CV must provide supporting data that describes where and how such experience was obtained.				
M2	The Bidder's proposed resource must have either a College or university degree in either engineering, engineering technology,				



Innovation, Science and



	computer science or equivalent <b>or</b> a minimum of 15 years' experience in the Telecommunication Networking industry. The Bidder must provide a copy of the resource's degree.	
М3	The Bidder's proposed resource must have a valid security clearance at the level of Reliability at the time of bid closing.	
M4	The Bidder's proposed resource must have Knowledge of IP Networking concepts, data telecommunication networks and Working knowledge of Microsoft Excel.	
М5	The Bidder's proposed resource must have Ability to interpret network diagrams and Ability to analyze technical documents prepared in English.	
M6	The Bidder's proposed resource must have Knowledge of wide- area networking hardware (switches, routers, etc.).	
M7	The Bidder's proposed resource must have Knowledge of carrier- grade backbone network architecture.	
M8	The financial proposal must be submitted as a separate document to the technical proposal (NO FINANCIAL INFORMATION FROM THE FINANCIAL PROPOSAL MAY APPEAR IN THE TECHNICAL PROPOSAL).	

**3. DELETE** in its entirety POINT-RATED TECHNICAL CRITERIA in ANNEX B - EVALUATION CRITERIA and **REPLACE** with the following:

# POINT-RATED TECHNICAL CRITERIA

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

To qualify for the rating process, bids **MUST** respond to the following rated requirements **IN THE ORDER SHOWN** and **MUST** include the referenced Section/Page in the Bidder's proposal. Failure to follow the instructions will render the proposal **NON-COMPLIANT**.

Stream 7 – Telecommunications Services T.6 Telecommunication System Specialist - Level 1						
Criteria #	Point Rated Technical Criteria	Detail Scoring	Max Points			
R1	The Bidder should provide the number of years of experience of the proposed resource's in the field of broadband engineering.	Points will be allocated for each year of experience. A <u>minimum of two (2) years</u> of experience is required and points will be awarded up to 5 years of experience: - No experience to two years = 10 points	22 points			
		<ul> <li>Two to three years = 14 points</li> <li>Three to four years = 18 points</li> </ul>				



		- Four to Five years = 22 points	
R2	The Bidder's proposed resource should have Knowledge of fibre- to-the-home <b>access</b> <b>technologies</b> (OLT, GPON, FDH).	<ul> <li>Points will be allocated for the depth of knowledge the proposed resources based on work experience.</li> <li>No Knowledge (University to 1 year work experience) = 3 point</li> <li>Basic knowledge (2 to 5 years work experience) = 4 point</li> <li>Intermediate (6 to 9 years work experience) = 5 points</li> <li>Advanced (over 10 years work experience) = 6 points</li> </ul>	6 points
R3	The Bidder's proposed resource should have Knowledge of <b>DSL</b> access technologies.	<ul> <li>Points will be allocated for the depth of knowledge the proposed resources based on work experience.</li> <li>No Knowledge (University to 1 year work experience) = 3 point</li> <li>Basic knowledge (2 to 5 years work experience) = 4 point</li> <li>Intermediate (6 to 9 years work experience) = 5 points</li> <li>Advanced (over 10 years work experience) = 6 points</li> </ul>	6 points
R4	The Bidder's proposed resource should have Knowledge of LTE wireless technologies.	<ul> <li>Points will be allocated for the depth of knowledge the proposed resources based on work experience.</li> <li>No Knowledge (University to 1 year work experience) = 3 point</li> <li>Basic knowledge (2 to 5 years work experience) = 4 point</li> <li>Intermediate (6 to 9 years work experience) = 5 points</li> <li>Advanced (over 10 years work experience) = 6 points</li> </ul>	6 points
R5	The Bidder's proposed resource should have the ability to analyze technical documents prepared in French.	<ul> <li>Points will be allocated for the depth of ability/knowledge of the proposed resources based on work experience.</li> <li>No I have no ability / knowledge = 2 point</li> <li>Yes I have French ability / knowledge = 10 point</li> <li>(If yes, the bidder must provide a list of identified candidates.)</li> </ul>	10 points
Resource Requirements Total			= 50 points

Proposed resources must possess the experience and qualifications detailed in the applicable Resource Evaluation Grid and are available to begin work within ten (10) business days following contract award unless otherwise agreed to by both parties.