

Ottawa, Ontario, K1A 0N5

February 22, 2021

## ADDENDUM # 6

## Subject: Request for Proposal T8080-200405 Enhancing the Cybersecurity Readiness of Canada's Road Infrastructure Owner/Operators for Higher Levels of Connectivity and Automation

# No consideration will be given for extras and/or changes because the tenderer was not familiar with the contents of this Addendum.

Questions have been received from a potential tenderer about the subject Request for Proposal.

The purpose of this Addendum, to the Request for Proposal, is to summarize the questions and answers to inform all potential bidders.

# The Addendum No. 6 was issued for one correction and to provide answers to the following questions received:

This solicitation is hereby amended as follows: Closing date: March 15, 2021 @ 2:00pm Eastern Daylight Savings Time

#### **QUESTION NO. 48:**

Following the reception of the Amendment 005 including changes in the Annex D, could you please send us the updated version of the Annex D – Evaluation Procedures and Basis of Selection in pdf version:

-Table 1 Mandatory Criteria

-Table 2 Point rated technical criteria

#### ANSWER NO. 48:

Please find amended Annex D at the end of this document.

#### **QUESTION NO. 49:**

Following the reception of the Amendment 005 including changes in the Annex E, could you please send us the updated version of the Annex E – Pricing Schedule in pdf version.

#### ANSWER NO. 49:

Please find amended Annex E at the end of this document.

#### QUESTION NO. 50:

Could you please confirm how we should submit the Integrity Declaration Form.

-By regular mail (Canada Post) -By Canada Post ePost Connect

- -by Canada Post ePost Conne
- -To your email address

Could you please clarify.

#### ANSWER NO. 50:

An Integrity Declaration Form must be submitted only when one of the circumstances listed applies to the supplier. When no form is submitted, it will be understood to mean that none of these circumstances apply to the supplier.

If a form needs to be completed/submitted please follow the Integrity declaration instructions for Suppliers submitting bids by Canada Post epost Connect.

#### **QUESTION NO. 51:**

We plan to use external expertise from France (as we have business agreements with some organisations in France). How can we obtain security clearance for these external resources? Is using external resources a show stopper?

### ANSWER NO. 51:

No, using external resources is not a show stopper, however external resources must obtain security clearances in accordance with the Contract Security Manual – specifically, section 2.3.1:

2.3.1: Contractors must get prior written approval from PSPC's CSP by email at tpsgc.dgsssiprojetintldobissintlproject.pwgsc@tpsgc-pwgsc.gc.ca and the contracting authority before awarding a subcontract to organizations located outside of Canada. PSPC's CSP must verify the security status of a foreign organization and its personnel; ensure its compliance with the bilateral security instrument between Canada and that country, and authorize the release and transfer of Canadian classified and sensitive information to and from the foreign organization (Chapter 9.3: Foreign disclosure). Protected PSPC's CSP by email at tpsgc.dgsssiprojetintl-dobissintlproject.pwgsc@tpsgc-pwgsc.gc.ca when transferring sensitive information or assets to or from Canada. Contractors must provide a copy of the subcontract to PSPC's CSP once awarded. More information about international subcontracting is available on PSPC's International contract security requirements webpage.

https://www.tpsgc-pwgsc.gc.ca/esc-src/msc-csm/chap2-eng.html#s231

#### **QUESTION NO. 52:**

In terms of security clearance – would you recognize security clearances issued by Public Safety Canada in lieu of PSPC?

#### ANSWER NO. 52:

Public Services and Procurement Canada (PSPC) is the government department responsible for screening companies and their employees. If a contractor/consultant has a valid clearance with another department, ie. Public Safety, it is possible for them to request that their clearance be transferred to PSPC and "duplicated" under the Industrial Security Program.

#### **QUESTION NO. 53:**

Are US security clearances transferable? If yes, how?

#### ANSWER NO. 53:

No, US Security clearances are not transferrable to Canada. However, Public Services and Procurement Canada's Contract Security Program can conduct foreign security assurances for employees who hold personnel security clearances in countries that share bilateral security instruments with Canada.

For more information, please see https://www.tpsgc-pwgsc.gc.ca/esc-src/international-eng.html

#### QUESTION NO. 54:

Would Secret clearance only issued to Canadian Citizens?

#### ANSWER NO. 54:

Secret clearance is no longer a requirement per amendment 005. Reliability clearance may be issued to foreign citizens who are working on Canadian contracts.

Public Services and Procurement Canada's Contract Security Program conducts foreign security assurances for employees who hold personnel security clearances in countries that share bilateral security instruments with Canada. The exact process is determined based on the arrangement under which the work is being transferred out of Canada, and/or to someone who is not an employee of a Canadian company.

For more information, please see https://www.tpsgc-pwgsc.gc.ca/esc-src/international-eng.html.

#### **QUESTION NO. 55:**

Do all personnel working on tasks 5.1-5.5 and 5.6 need to be Canadian citizens or permanent residents. Associated with that do all personnel working on 5.1-5.5 need "reliability" status and can only Canadian citizens or permanent residents attain that? Similarly do all personnel working on tasks 5.6 need to have "Secret" clearance and be Canadian citizens or permanent residents?

#### ANSWER NO. 55:

Task 5.6 and the requirement for secret clearance has been removed from the RFP. Reliability clearance may be issued to foreign citizens if the individuals work for a Canadian company.

If the foreign individual does not work for a Canadian company, the exact process for confirming security requirements is determined based on the arrangement under which the work is being transferred out of Canada (away from the company who is awarded the contract), and/or to the foreign individual or company. Public Services and Procurement Canada's Contract Security Program conducts foreign security assurances for employees who hold personnel security clearances in countries that share bilateral security instruments with Canada.

For more information, please see https://www.tpsgc-pwgsc.gc.ca/esc-src/international-eng.html.

#### **QUESTION NO. 56:**

Would our US employees be eligible to work on this assignment, were we awarded the work?

#### ANSWER NO. 56:

Only if they have Canadian clearance in place and are able to perform the work in Canada (i.e. not from a location outside of Canada).

#### The previous answer for this question is retracted. A revised response will be published shortly.

Foreign organizations wanting to bid on Government of Canada solicitation requests with security requirements must contact their home country's national or designated security authority. These authorities are the government organizations responsible for contract security. For more information, please see: https://www.tpsgc-pwgsc.gc.ca/esc-src/international-eng.html.

All other terms and conditions of the solicitation document remain unchanged.



## ANNEX "D"

## EVALUATION PROCEDURES AND BASIS OF SELECTION

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

### **Technical Evaluation**

#### Mandatory Technical Criteria

The mandatory requirements below will be evaluated on a pass/fail (meets / does not meet) basis.

Proposals that do not meet the requirements will be deemed non-responsive and given no further consideration.

Note: TC may choose to terminate the evaluation of any proposal upon the first findings of noncompliance with a mandatory requirement or upon the first finding where a proposal fails to meet a minimum score for a rated requirement.

An evaluation team composed of representatives of the Government of Canada will evaluate the proposals.

The evaluation team reserves the right but is not obliged to perform any of the following:

- a) seek clarification or verify any or all information provided by the Bidder with respect to this RFP; and,
- b) contact any or all of the references supplied; references are only to be contacted to validate information stated in the bid.

#### MANDATORY REQUIREMENTS

Proposals will be evaluated in accordance with the mandatory evaluation criteria as detailed herein. Bidders' Proposals must clearly demonstrate that they meet all Mandatory Requirements for the proposal to be considered for further evaluation. Proposals not meeting the mandatory criteria will be excluded from further consideration.

# For any *Project Summaries* provided in demonstration of mandatory or rated experience requirements, the bidder must provide:

- 1. A description of the project, and the scope of services rendered, deliverables and results.
- 2. The value of the project
- 3. If applicable: A solicitation reference number or award notice, with link to government tender site
- 4. The scale of the project (size of the client organization, if applicable).

- 5. The dates and duration of the project (indicating the years/months of engagement and the start and end dates of the work).
- 6. A brief description of the proposed resource(s) role in the project.
- 7. The name of the client organization (if this can be provided).
- 8. Confirmation that the services rendered and deliverables met client expectations for time, budget, and quality of work.

The bidder may use an individual *project summary* to meet one or more of the mandatory or rated criteria. The bidder may choose to provide *project summaries* early in their proposal, reference these when responding to individual criteria, while providing additional clarification if needed. This will help the bidder avoid repeating the same information multiple times.

The Bidder must include the following table in their proposal, indicating that their proposal meets the mandatory criteria, and providing the proposal page number or section that contains information to verify that the criteria has been met.

No.	Mandatory Criteria	Meets Criteria (√)	Proposal Page No.
	The Bidder's proposed resource(s) collectively <u>must</u> have completed three (3) projects within the last ten (10) years that relate to performing cybersecurity assessments on critical infrastructure systems (e.g. transportation sector, financial sector, energy sector) using recognized methodology or standards such as ISO 27001, NIST CSF or other appropriate cybersecurity standards.		
Μ1	<b>Note:</b> This can be demonstrated as a total of 3 projects completed by one or more of the proposed resource(s). The proposed resource(s) are not required to have worked on the same projects to be counted as experience.		
	This must be demonstrated through <i>project summaries</i> as defined in the general requirements.		
M2	The Bidder must include within their proposal a detailed curriculum vitae (CV) for each of their proposed resources for this contract and identify the role of each resource in delivering the contract.		

# Table 1: Mandatory criteria

		1	· · · · · · · · · · · · · · · · · · ·
	The CV for each proposed resources must include a summary/description of the previous projects/work experience for the last 10 years, and indicate when the work was carried out and for how long.		
	At least one proposed resource must demonstrate through their CV the following experience:		
М3	<ul> <li>delivering presentations to large stakeholder groups (over 50 people); and</li> </ul>		
	<ul> <li>leading technical working groups, task forces or other collaborative initiatives.</li> </ul>		
	The bidder must propose a Project Manager* that has a minimum of (5)** years of project management experience.		
	This experience must be demonstrated through their CV.		
Μ4	*The responsibilities of the Project Manager are outlined in Section <b>Error! Reference source not</b> <b>found.</b>		
	**This experience does not need to be five (5) consecutive years.		
	The Bidder must include a draft Project Plan and description of proposed approach to meeting the task requirements and managing potential project risks.		
Μ5	The Project Plan must specify the weekly progress targets on all tasks and deliverables as well as the allocation of each project resource(s)'s time in person- days.		

	The Project Plan must briefly describe the role of each resource on the project.	
M6	The technical portion of the bid must not exceed 100 pages (excluding title, table of contents, Project Plan, and CVs).	

# TECHNICAL REQUIREMENTS

# Point Rated Technical Criteria

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

**Bids must achieve an overall minimum percentage of 65%.** Bids that do not meet this requirement will be declared non-responsive. Each point rated technical criterion should be addressed separately.

We advise tenderers to respond in the order that follows and in detail, to allow for a complete evaluation. The evaluation will be based solely on the information provided in the proposal. The review team may verify the information provided and obtain clarification.

Based on the Bidder's Proposal, each rated item will be allocated points on a percentage basis as follows:

# Table 2: Point rated technical criteria

Rated Criteria	Point Rating	Maximum Points	Proposal Page No.
R1. Quality o	of Project Plan and Description o	f Proposed Approach	
The Bidder must include a draft Project Plan for meetings the requirements of tasks 5.1-5.5 according to the schedule in Section 6.	No plan = 0 points Inadequate plan with inefficient detail or clarity to show task		
The Bidder should also include a description of their proposed resources and approach for work under the contract options as per task 5.6.	allocation amongst project resource(s) and approach to meeting deliverables, major weaknesses/gaps in information = 4 points	20	
The Project Plan should specify the weekly progress targets on all tasks and deliverables as well as the allocation of each project resource(s)' time in person- days.	Inadequate plan with inefficient detail or clarity to show task allocation amongst project resource(s) and approach to meeting deliverables, significant weaknesses/gaps in information = 8 points		
The Project Plan should also include a description of			

the proposed approach to	Adagusta plan that provides		
the proposed approach to	Adequate plan that provides		
meeting the task	sufficient detail to show task		
requirements (including	allocation amongst project		
developing the cybersecurity	resource(s) and realistic		
toolkit and guidance	approach to meeting		
documents) and managing	deliverables, some		
potential project risks.	weaknesses/gaps in		
	information = 12 points		
For the purposes of			
preparing the project plan,			
the bidder is to assume a			
contract award date of April	Good plan that provides		
5, 2021.	sufficient detail to show task		
	allocation amongst project		
	resource(s) and realistic		
	approach to meeting		
	deliverables, few minor		
	weaknesses/gaps in		
	information = 16 points		
	Excellent and thorough plan		
	that provides sufficient detail to		
	show task allocation amongst		
	project resource(s) and realistic		
	approach to meeting		
	deliverables; very minor gaps in		
	information = 20 points		
-	in conducting or guiding an orga		ersecurity
assess	ments or audits on critical infras	tructure systems	
One or more of the	Depth of experience		
proposed resources have	(maximum of 5 points) :		
experience in conducting, or	(		
guiding an organization	<b>1 point</b> per relevant project in		
through cybersecurity	the last 10 years where the		
assessments or audits (in	scope of the assessment		
accordance with the NIST	included a client with 5,000 or		
	more employees or the		
cybersecurity framework,	assessment was multi-year; <b>0.5</b>		
ISO 27001, or another	points per other relevant		
reputable framework on	projects in the last 10 years		
critical infrastructure			
systems (e.g. transportation	For a project example to be		
sector, financial sector,	considered relevant, the Bidder	10	
energy sector etc.).	must clearly relate how the		
	experience of the proposed		
This experience should be	resource(s) applies to this Statement of Work.		
This experience should be			
demonstrated through a			

descriptive perrotive that		
descriptive narrative that		
references <i>project</i>	Relevance and scope of	
<i>summaries</i> , as defined in	experience (maximum of 5	
the General Requirements		
section, explaining:	points) :	
<ul> <li>the role of the proposed</li> </ul>	The proposed resource(s)' role and experience in the	
resource(s) in the	described projects is <b>not</b>	
project examples;	relevant to the Statement of	
and	Work, as it relates to this	
how the experience	criterion; or there is	
<ul> <li>how the experience of the proposed</li> </ul>	insufficient detail	
resource(s) is	demonstrating that the work	
applicable and	experience is transferable and	
relevant to their	applicable to meet project	
proposed role on	requirements = 0 points	
the project and		
meeting the	The proposed resource(s)' role	
Statement of Work	and experience in the	
requirements.	described projects has	
	inadequate relevance to the	
	Statement of Work as it relates	
	to this criterion; the described	
	experience is transferable and	
	applicable to <b>few of the</b>	
	project requirements = 2	
	points	
	The proposed resource(s)' role	
	and experience in the	
	described projects has	
	adequate relevance to the	
	Statement of Work as it relates	
	to this criterion; the described	
	experience is transferable and	
	applicable to <b>meet many</b>	
	project requirements = 3	
	points	
	The proposed resource(s)' role	
	and experience in the	
	described projects has	
	adequate relevance to the	
	Statement of Work as it relates	
	to this criterion; the described	
	experience is <b>clearly</b>	
	transferable and applicable to	
	meet most project	
	<b>requirements</b> = 4 points	

	The proposed resource(s)' role and experience in the described projects has <b>adequate relevance</b> to the Statement of Work as it relates to this criterion; the described experience is <b>clearly</b> transferable and applicable to <b>meet or exceed all project</b> <b>requirements</b> = 5 points		
-	eloping training materials and pr nterprise-wide training activities	-	-
One or more of the proposed resources have experience in developing training materials and programs as well as leading, organizing, and delivering enterprise-wide training activities relating to cybersecurity.	Depth of experience (maximum of 5 points) : 1 point per relevant project in the last 10 years where the scope of the training program included 100 or more employees or the training program was multi-year; 0.5 points per other relevant projects in the last 10 years	10	
<ul> <li>This experience should be demonstrated through a descriptive narrative that references <i>project</i> summaries, as defined in the General Requirements section, explaining:</li> <li>the role of the proposed resource(s) in the project examples; and</li> <li>how the experience of the proposed resource(s) is applicable and relevant to their proposed role on</li> </ul>	For a project example to be considered relevant, the Bidder <b>must</b> clearly relate how the experience of the proposed resource(s) applies to this Statement of Work. <b>Relevance and scope of</b> <b>experience (maximum of</b> <b>points) :</b> The proposed resource(s)' role and experience in the described projects is <b>not</b> <b>relevant</b> to the Statement of Work, as it relates to this criterion; or there is <b>insufficient detail</b> demonstrating that the work		
the project and meeting the Statement of Work requirements.	experience is transferable and applicable to meet project requirements = 0 points		

The proposed resource(s)' role and experience in the described projects has **inadequate relevance** to the Statement of Work as it relates to this criterion; the described experience is transferable and applicable to **few of the project requirements** = 2 points

The proposed resource(s)' role and experience in the described projects has **adequate relevance** to the Statement of Work as it relates to this criterion; the described experience is transferable and applicable to **meet many project requirements** = 3 points

The proposed resource(s)' role and experience in the described projects has **adequate relevance** to the Statement of Work as it relates to this criterion; the described experience is **clearly** transferable and applicable to **meet most project requirements** = 4 points

The proposed resource(s)' role and experience in the described projects has **adequate relevance** to the Statement of Work as it relates to this criterion; the described experience is **clearly** transferable and applicable to **meet or exceed all project requirements** = 5 points

R4. Work experience in dev critical infrastructure system		nt tools and guidance documents for
One or more of the proposed resources have experience in developing interactive (i.e. accepts and analyses user inputs) cybersecurity assessment questionnaires or other tools similar to those described in the Statement of Work for critical infrastructure systems, as well as developing supporting guidance documents. (e.g. user guides).	Depth of experience (maximum of 5 points): 1 point per relevant project in the last 10 years that includes an cybersecurity assessment tool and guidance documentation; 0.5 points per relevant project in the last 10 years that includes only a cybersecurity assessment tool or guidance documentation on completing a cybersecurity assessment	
This experience should be demonstrated through a descriptive narrative that references <i>project</i> <i>summaries</i> , as defined in the General Requirements section, explaining:	For a project example to be considered relevant, the Bidder <b>must</b> clearly relate how the experience of the proposed resource(s) applies to this Statement of Work.	15
<ul> <li>the role of the proposed resource(s) in the project examples; and</li> <li>how the experience of the proposed resource(s) is applicable and relevant to their proposed role on the project and meeting the Statement of Work requirements.</li> </ul>	Relevance and scope of experience (maximum of 10 points) : The proposed resource(s)' role and experience in the described projects is not relevant to the Statement of Work, as it relates to this criterion; or there is insufficient detail demonstrating that the work experience is transferable and applicable to meet project requirements = 0 points	
	The proposed resource(s)' role and experience in the described projects has <b>inadequate relevance</b> to the	

Statement of Work as it relates to this criterion; the described experience is transferable and applicable to few of the project requirements = 3 points The proposed resource(s)' role and experience in the described projects has adequate relevance to the Statement of Work as it relates to this criterion; the described experience is transferable and applicable to meet many project requirements = 6 points The proposed resource(s)' role and experience in the described projects has adequate relevance to the Statement of Work as it relates to this criterion; the described experience is it cansferable and experience to the Statement of Work as it relates to this criterion; the described experience is clearly transferable and applicable to meet most project requirements = 8 points The proposed resource(s)' role and experience in the described projects has adequate relevance to the Statement of Work as it relates to this criterion; the described experience is clearly transferable and applicable to meet most project requirements = 8 points	1		
and experience in the described projects has adequate relevance to the Statement of Work as it relates to this criterion; the described experience is transferable and applicable to meet many project requirements = 6 points The proposed resource(s)' role and experience in the described projects has adequate relevance to the Statement of Work as it relates to this criterion; the described experience is clearly transferable and applicable to meet most project requirements = 8 points The proposed resource(s)' role and experience in the described projects has adequate relevance to the Statement of Work as it relates to this criterion; the described experience is clearly transferable and applicable to meet most project requirements = 8 points		experience is transferable and applicable to <b>few of the</b> <b>project requirements</b> = 3	
and experience in the described projects has <b>adequate relevance</b> to the Statement of Work as it relates to this criterion; the described experience is <b>clearly</b> transferable and applicable to <b>meet most project</b> <b>requirements</b> = 8 points The proposed resource(s)' role and experience in the described projects has <b>adequate relevance</b> to the Statement of Work as it relates to this criterion; the described experience is <b>clearly</b> transferable and applicable to <b>meet or exceed all project</b>		and experience in the described projects has <b>adequate relevance</b> to the Statement of Work as it relates to this criterion; the described experience is transferable and applicable to <b>meet many</b> <b>project requirements</b> = 6	
and experience in the described projects has <b>adequate relevance</b> to the Statement of Work as it relates to this criterion; the described experience is <b>clearly</b> transferable and applicable to <b>meet or exceed all project</b>		and experience in the described projects has <b>adequate relevance</b> to the Statement of Work as it relates to this criterion; the described experience is <b>clearly</b> transferable and applicable to <b>meet most project</b>	
		and experience in the described projects has <b>adequate relevance</b> to the Statement of Work as it relates to this criterion; the described experience is <b>clearly</b> transferable and applicable to <b>meet or exceed all project</b>	

-	n preparing deliverables for fede Canada or the US in the form of		
	Depth of experience (maximum of 5 points):		
One or more of the proposed resources have experience in preparing deliverables for federal, provincial, territorial or state governments in Canada or the US in the form of presentations or reports.	1 point per relevant project For a project example to be considered relevant, the Bidder <b>must</b> clearly relate how the experience of the proposed resource(s) applies to this Statement of Work. <b>Relevance and scope of</b> <b>experience (maximum of 5</b> <b>points) :</b>		
This experience should be demonstrated through a descriptive narrative that references <i>project</i> <i>summaries</i> , as defined in the General Requirements section, explaining: • the role of the proposed resource(s) in the project examples; and	The proposed resource(s)' role and experience in the described projects is <b>not</b> <b>relevant</b> to the Statement of Work, as it relates to this criterion; or there is <b>insufficient detail</b> demonstrating that the work experience is transferable and applicable to meet project requirements = 0 points	10	
• how the experience of the proposed resource(s) is applicable and relevant to their proposed role on the project and meeting the Statement of Work requirements.	The proposed resource(s)' role and experience in the described projects has <b>inadequate relevance</b> to the Statement of Work as it relates to this criterion; the described experience is transferable and applicable to <b>few of the</b> <b>project requirements</b> = 2 points		
	The proposed resource(s)' role and experience in the described projects has <b>adequate relevance</b> to the Statement of Work as it relates to this criterion; the described		

	experience is transferable and applicable to <b>meet many</b> <b>project requirements</b> = 3 points The proposed resource(s)' role and experience in the described projects has <b>adequate relevance</b> to the Statement of Work as it relates to this criterion; the described experience is <b>clearly</b>		
	transferable and applicable to meet most project requirements = 4 points		
	The proposed resource(s)' role and experience in the described projects has <b>adequate relevance</b> to the Statement of Work as it relates to this criterion; the described experience is <b>clearly</b> transferable and applicable to <b>meet or exceed all project</b> <b>requirements</b> = 5 points		
R6. Work experience in perf testing on industrial control	orming technical cybersecurity s systems or equipment	vulnerability analysis a	and penetration
One or more of the proposed resources have experience in performing hands-on cybersecurity vulnerability analysis and penetration testing on industrial controls systems or equipment, including or similar to: a) Collecting and reviewing information to characterize the equipment and prepare for vulnerability testing	Depth of experience (maximum of 5 points): 1 point per relevant project in the last 10 years For a project example to be considered relevant, the Bidder must clearly relate how the experience of the proposed resource(s) applies to this Statement of Work. Relevance and scope of experience (maximum of 5	10	

		[]
b) Configuring vehicle	points):	
and TMS sub-systems in a	The proposed resource(s)' role	
lab setting to prepare for	and experience in the	
testing	described projects is <b>not</b>	
c) Conducting field	relevant to the Statement of	
testing	Work, as it relates to this	
	criterion; or there is	
d) Testing	insufficient detail	
recommended mitigation	demonstrating that the work	
measures	experience is transferable and	
	applicable to meet project	
e) Assessing the	requirements = 0 points	
applicability/gaps in	· · · · · · · · · · · · · · · · · · ·	
cybersecurity standards and		
protocols	 	
f) Developing	The proposed resource(s)' role	
cybersecurity test	and experience in the	
procedures	described projects has	
P. 00044100	inadequate relevance to the Statement of Work as it relates	
a) Applying		
cybersecurity test	to this criterion; the described experience is transferable and	
standards (e.g.	applicable to <b>few of the</b>	
OWASP).	project requirements = 2	
	points	
b) Utilizing existing	points	
cybersecurity		
testing software and		
frameworks (e.g.	The proposed resource(s)' role	
web application	and experience in the	
scanner such as	described projects has	
OWASP Zap,	adequate relevance to the	
vulnerability scanners, digital	Statement of Work as it relates	
forensic software).	to this criterion; the described	
iorensio soltwarej.	experience is transferable and	
	applicable to <b>meet many</b>	
	project requirements = 3	
This experience should be	points	
demonstrated through a		
descriptive narrative that		
references project	The proposed resource(s)' role	
<i>summaries</i> , as defined in	and experience in the	
the General Requirements	described projects has	
section, explaining:	adequate relevance to the	
<ul> <li>the role of the</li> </ul>	Statement of Work as it relates	
<ul> <li>the role of the proposed</li> </ul>	to this criterion; the described	
resource(s) in the	experience is <b>clearly</b>	
project examples;	transferable and applicable to	
and	meet most project	

<ul> <li>how the experience of the proposed resource(s) is applicable and relevant to their proposed role on the project and meeting the Statement of Work requirements.</li> </ul>	requirements = 4 points The proposed resource(s)' role and experience in the described projects has adequate relevance to the Statement of Work as it relates to this criterion; the described experience is clearly transferable and applicable to meet or exceed all project requirements = 5 points		
R7. Work experience on cyt to TMS, ITS or CAVs	ersecurity projects in the transp	ortation sector, speci	fically relating
One or more of the proposed resources have experience working on	Depth of experience (maximum of 10 points): 0.5 point per relevant project in		
cybersecurity projects in the transportation sector.	the transportation sector; <b>an</b> <b>additional 1.5 points</b> per relevant project specifically relating to TMS, ITS or CAVs	20	
This experience should be demonstrated through a descriptive narrative that references <i>project</i> <i>summaries</i> , as defined in the General Requirements section, explaining:	For a project example to be considered relevant, the Bidder <b>must</b> clearly relate how the experience of the proposed resource(s) applies to this Statement of Work.		
<ul> <li>the role of the proposed resource(s) in the project examples; and</li> </ul>	Relevance and scope of experience (maximum of 10 points): The proposed resource(s)' role and experience in the		
<ul> <li>how the experience of the proposed resource(s) is applicable and relevant to their proposed role on the project and meeting the Statement of Work requirements.</li> </ul>	and experience in the described projects is <b>not</b> <b>relevant</b> to the Statement of Work, as it relates to this criterion; or there is <b>insufficient detail</b> demonstrating that the work experience is transferable and applicable to meet project requirements = 0 points		

The proposed resource(s)' role and experience in the described projects has **inadequate relevance** to the Statement of Work as it relates to this criterion; the described experience is transferable and applicable to **few of the project requirements** = 3 points

The proposed resource(s)' role and experience in the described projects has **adequate relevance** to the Statement of Work as it relates to this criterion; the described experience is transferable and applicable to **meet many project requirements** = 6 points

The proposed resource(s)' role and experience in the described projects has **adequate relevance** to the Statement of Work as it relates to this criterion; the described experience is **clearly** transferable and applicable to **meet most project requirements** = 8 points

The proposed resource(s)' role and experience in the described projects has **adequate relevance** to the Statement of Work as it relates to this criterion; the described experience is **clearly** transferable and applicable to **meet or exceed all project requirements** = 10 points

R8. Work experience in leading multi-stakeholder working groups, consultations or other collaborative working initiatives         Relevance and scope of experience (maximum of 5 points):         The proposed resource(s)' role and experience in the described projects is not relevant to the Statement of Work, as it relates to this criterion; or there is insufficient detail demonstrating that the work experience is the other collaborative working initiatives.         This experience should be descriptive narrative that references project summaries, as defined in the General Requirements section, explaining:       The proposed resource(s)' role and experience in the described projects has inadequate relevance to the Statement of Work as it relates to this criterion; the described and applicable to few of the project examples; and         • how the experience or file proposed resource(s)' is applicable and relevant to their proposed resource(s)' is applicable and relevant to their proposed resource(s)' role and experience in the described projects has inadequate relevance to the Statement of Work as it relates to this criterion; the described resource(s)' role and experience in the described resource(s)' role and experience in the described resource(s)' role and experience is transferable and applicable to few of the project and meeting the Statement of Work as it relates to this criterion; the described resource(s)' role and experience in the described resource(s)' role and experience in the described resource(s)' role and experience is transferable and applicable to few of the project and meeting the Statement of Work as it relates to this criterion; the described resource(s)' role and experience is transferable and applicable to meet many				
One or more of the proposed resources have experience in leading in multi-stakeholder working initiatives.       The proposed resource(s)' role and experience in the described projects is not relevant to the Statement of Work, as it relates to this criterion; or there is insufficient detail demonstrating that the work experience is transferable and applicable to meet project requirements = 0 points         • the role of the proposed resource(s) in the General Requirements and relevant to the Statement of Work as it relates to the Statement of Work as it relates to the project and meeting the Statement of Work as it relates to meet project and relevant to the statement of Work as it relates to the statement of Work as it re	R8. Work experience in	-		ons or other
One or more of the proposed resources have experience in leading in multi-stakeholder working groups, consultations or other collaborative working initiatives.The proposed resource(s)' role and experience in the described projects is not relevant to the Statement of Work, as it relates to this oriterion; or there is insufficient detail demonstrated through a descriptive narrative that references project summaries, as defined in the General Requirements section, explaining:The proposed resource(s)' role and experience in the described projects has inadequate relevance to the Statement of Work as it relates to the project and meeting the Statement of Work as it relates to the project and meeting the Statement of Work as it relates to the project and meeting the Statement of Work as it relates to this criterion; the described experience in the described projects has applicable and relevant to their proposed relevance of the proposed relevance of the proposed relevance to this criterion; the described experience in the described relevance to the Statement of Work as it relates to this criterion; the described experience in the described projects has adequate relevance to the Statement of Work as it relates to this criterion; the described experience in the described projects has adequate relevance to the Statement of Work as it relates to this criterion; the described experience in the described projects has adequate relevance to the Statement of Work as it relates to this criterion; the described experience is transferable and experience is transferable and experience in the described experience in the described resource(s)' role and the project and meeting the Statement of Work as it relates to this crite	collaborative working initiatives			
project requirements       = 3         points       The proposed resource(s)' role	<ul> <li>proposed resources have experience in leading in multi-stakeholder working groups, consultations or other collaborative working initiatives.</li> <li>This experience should be demonstrated through a descriptive narrative that references <i>project</i> summaries, as defined in the General Requirements section, explaining:</li> <li>the role of the proposed resource(s) in the project examples; and</li> <li>how the experience of the proposed resource(s) is applicable and relevant to their proposed role on the project and meeting the Statement of Work</li> </ul>	<ul> <li>experience (maximum of 5 points):</li> <li>The proposed resource(s)' role and experience in the described projects is not relevant to the Statement of Work, as it relates to this criterion; or there is insufficient detail demonstrating that the work experience is transferable and applicable to meet project requirements = 0 points</li> <li>The proposed resource(s)' role and experience in the described projects has inadequate relevance to the Statement of Work as it relates to this criterion; the described experience is transferable and applicable to few of the project requirements = 2 points</li> <li>The proposed resource(s)' role and experience in the described projects has inadequate relevance to the Statement of Work as it relates to this criterion; the described experience is transferable and applicable to few of the project requirements = 2 points</li> <li>The proposed resource(s)' role and experience in the described projects has adequate relevance to the Statement of Work as it relates to this criterion; the described experience is transferable and applicable to meet many project requirements = 3 points</li> </ul>	5	

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PASS MARK (65%	- 65 POINTS)	Total Points	/100
OTAL RATED RE	QUIREMENT (MAX 100 POINTS)	1	
	<b>requirements</b> = 5 points		
	meet or exceed all project		
	experience is <b>clearly</b> transferable and applicable to		
	to this criterion; the described		
	Statement of Work as it relates		
	adequate relevance to the		
	described projects has		
	The proposed resource(s)' role and experience in the		
	The proposed resource(a)' rele		
	<b>requirements</b> = 4 points		
	meet most project		
	transferable and applicable to		
	experience is <b>clearly</b>		
	to this criterion; the described		
	Statement of Work as it relates		
	adequate relevance to the		

## ANNEX "E"

## PRICING SCHEDULE

## **Professional Services and Associated Costs**

The Contractor shall tender an all-inclusive fixed price for the conduct of all work as described in Tasks **Error! Reference source not found.-Error! Reference source not found.** of the Statement of Work. In addition, the Contractor shall provide a breakdown of the tendered all-inclusive fixed price in accordance with Table A

Deliverable	Belongs	Deliverable Item Description	Fixed Evaluated
Item	to Task		Price
1	Error! Reference source not found.	Task <b>Error! Reference source not found.</b> - Project Management Plan	\$ (GST/HST extra)

#### Table A – core work cost proposal

Deliverable Item	Belongs to Task	Deliverable Item Description	Fixed Evaluated Price
2	Error! Reference source not found.	Task Error! Reference source not found. – Error! Reference source not found. deliverables - drafts: toolkit plan, road transportation cybersecurity primer, briefing document, presentation slides, and, FAQ.	\$ (GST/HST extra)
3	Error! Reference source not found.	Task Error! Reference source not found. – Error! Reference source not found. deliverables - revisions: toolkit plan, road transportation cybersecurity primer, briefing document, presentation slides, and, FAQ. Comment resolution report.	\$ (GST/HST extra)
4	Error! Reference source not found.	Tasks Error! Reference source not found. – Error! Reference source not found. deliverables – final: toolkit plan, road transportation cybersecurity primer, briefing document, presentation slides, and, FAQ. Comment resolution report.	\$ (GST/HST extra)
5	Error! Reference source not found.	Task Error! Reference source not found Error! Reference source not found. deliverables – 6 virtual training sessions and recorded webinar	\$ (GST/HST extra)
6-8	Error! Reference source not found.	Task <b>Error! Reference source not found.</b> deliverables – design document and questionnaire	\$ (GST/HST extra)
9-11	Error! Reference source not found.	Functional toolkit (Task <b>Error! Reference source</b> <b>not found.</b> and <b>Error! Reference source not</b> <b>found.</b> ), user guidance (Task <b>Error! Reference</b> <b>source not found.</b> ), toolkit demonstration via webinar, and comment resolution reports.	\$ (GST/HST extra)
12-15	Error! Reference source not found.	Task <b>Error! Reference source not found.</b> deliverables – guidance and comment resolution report.	\$ (GST/HST extra)

Deliverable Item	Belongs to Task	Deliverable Item Description	Fixed Evaluated Price
16-18	Error! Reference source not found.	Task Error! Reference source not found Agendas and presentation slides for the consultation sessions. Delivery of up to 3 group stakeholder consultation sessions and 15 individual sessions on the toolkit (Task Error! Reference source not found.) and guidance (Task Error! Reference source not found.).	\$ (GST/HST extra)
19	Error! Reference source not found.	Task <b>Error! Reference source not found</b> Delivery of on-site and remote technical support for 3 road authorities.	\$ (GST/HST extra)
20-21	Error! Reference source not found.	Task <b>Error! Reference source not found.</b> - Summary of consultation session feedback, lessons learned from implementation/support and proposed changes to the toolkit and guidance documents. Revised toolkit and guidance.	\$ (GST/HST extra)
22-24	Error! Reference source not found.	Task Error! Reference source not foundError! Reference source not found. deliverables – agendas, training materials and presentation slides, and comment resolution reports.	\$ (GST/HST extra)
25	Error! Reference source not found.	Task <b>Error! Reference source not found</b> Delivery of 6 training sessions.	\$ (GST/HST extra)
Total fixed e	valuated pric	e for core work \$	(GST/HST extra)

# Professional Services (Task Authorization)

The Contractor shall tender a per diem price for each Optional Task to cover work for one resource per work day. The optional work can only be started and/or paid for upon approval and completion of Task Authorization for an Optional Task(s). Please note that Optional Tasks be may invoked at any time during the contract period once the security clearance requirements have been met.

## Table B – Optional work cost proposal

Optional Task	Per Diem Price
	(per person-day)

Optional Task	Per Diem Price
	(per person-day)
<b>Optional Task 1:</b> Task 5.6.1- Additional stakeholder consultation, on-site technical support and training on an "as needed" basis	\$ per person-day (GST/HST extra)
<b>Optional Task 2</b> : Task 5.6.2 - Cybersecurity vulnerability analysis (excludes penetration testing) and strategic advice on an "as needed" basis	\$ per person-day (GST/HST extra)
Average per diem price for optional tasks 1 and 2 (5.6.1 + 5.6.2) / 2	\$ per person-day (GST/HST extra)

# Travel Receipt Based Expenses

Travel will be required to attend meetings, lead consultation sessions, deliver training, conduct testing and provide technical support, as outlined in Sections 5-6, shall be included in the price of the contract and paid in accordance with the applicable provisions set out in the Basis of Payment.

The Contractor will be reimbursed its authorized travel expenses reasonably and properly incurred in the performance of the Work, at cost, without any allowance for profit and/or administrative overhead, in accordance with the meal, accommodation, and private vehicle allowances specified in Appendices B, C and D of the National Joint Council Travel Directive, and with the other provisions of the directive referring to "23travelers", rather than those referring to "employees". Canada will not pay the Contractor any incidental expense allowance for authorized travel.

All travel must have the prior authorization of Transport Canada through a Travel Authorization.

All payments are subject to government audit.

The cost of contractor staff travel time should be factored into the competitive price for Tasks 5.1 -5.5. Additional staff travel time for work under the Task 5.6 options will be factored into the budget defined on an as needed basis.

## Consultation and Training Receipt Based Expenses

The Contractor will be reimbursed for the authorized venue, virtual meeting service, hospitality and consultation/training material costs, to deliver the session reasonably and properly incurred in the performance of the Work, at cost, without any allowance for profit and/or administrative overhead.

All hospitality and event expenditures must be in accordance with the Government of Canada Directive on Travel, Hospitality, Conference and Event Expenditures and authorized in advance by the Technical Authority.

All payments are subject to government audit.

For bid preparation, the bidder should include an estimated venue, virtual meeting service, hospitality and consultation material cost as follows:

Total estimated maximum price for task 5.5.1 ...... \$10,000 (GST/HST extra)

Total estimated maximum price for task 5.5.4 ...... \$90,000 (GST/HST extra)

### **Total Tender Prices**

Note: Refer to Basis of Selection section for evaluation weighting of tender prices.

Tender price for Tasks 5.1-5.5 in 2.1 (Table A) (excluding HST)	\$
Tender average per Diem Price for Optional Tasks 5.6 in (Table B) (excluding HST)	\$
Tender Price for Estimated Travel Costs in 2.3 (excluding HST)	\$25,000 (GST/HST extra)
Tender Price for Estimated Consultation/Training Costs in 2.4 (excluding HST)	\$100,000 (GST/HST extra)
Total tender price (excluding HST and per diem rates)	\$