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Moncton
New Brunswick
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Bid Fax: (506) 851-6759

SOLICITATION AMENDMENT
MODIFICATION DE L'INVITATION

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes.

Comments - Commentaires

Vendor/Firm Name and Address
Raison sociale et adresse du
fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution
Acquisitions NB/PEI (Moncton Office) – Bureau
d'acquisitions N.-B./Î.-P.-É. (Moncton)
1045 Main Street / 1045, rue Main
Moncton
New Bruns
E1C 1H1

Title - Sujet Informatics Professional Services	
Solicitation No. - N° de l'invitation 51019-184012/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client 51019-184012	Date 2018-11-08
GETS Reference No. - N° de référence de SEAG PW-\$MCT-018-5453	
File No. - N° de dossier MCT-8-41025 (018)	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2018-11-27	
Time Zone Fuseau horaire Atlantic Standard Time AST	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Martin (MCT), Lisa M.	Buyer Id - Id de l'acheteur mct018
Telephone No. - N° de téléphone (506) 962-5328 ()	FAX No. - N° de FAX (506) 851-6759
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date

Solicitation Amendment No. 002

This solicitation is hereby amended to:

- (1) **Reference: Part 3 – BID PREPARATION INSTRUCTIONS (Page 11 of 38)**

DELETE:

3.1 Bid Preparation Instructions

- (a) **Hard Copy Bid Submission**

Section I: Technical Bid - (3 hard copies)

Section II: Financial Bid - (2 hard copies)

Section III: Certifications - (1 hard copy)

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

INSERT the revised:

3.1 Bid Preparation Instructions

- (a) **Hard Copy Bid Submission**

Section I: Technical Bid (**4 hard copies**)

Section II: Financial Bid (2 hard copies)

Section III: Certifications (1 hard copy)

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

- (2) **Reference: Annex E – Technical Evaluation Procedures & Criteria**
DELETE the requirement for Annex E – Technical Evaluation Procedures & Criteria
INSERT the revised requirement for Annex E – Technical Evaluation Procedures & Criteria
(revised November 8, 2018)

- (3) **Reference: Closing date appearing of page one of the solicitation document**

DELETE the closing date of **2018-11-20**; and

INSERT the revised closing date of **2018-11-27**.

and

This solicitation is hereby amended to provide the following questions and answers:

Question # 1

Question 2. I have some questions/need for clarification for the following grids:

- Grid R.5.7, a reference is missing under the Criteria column.
- Grid R.5.10, the maximum scores do not add up to the Maximum Score Total
- Grid R.5.32, the maximum scores do not add up to the Maximum Score Total
- Grid R.5.42, the maximum scores do not add up to the Maximum Score Total
- Criteria R.5.43.1 – the criteria describes “within the last 3 years”, however the maximum score is achieved with 4 years of experience. Please clarify.
- Criteria R.5.43.2 – please clarify what is meant by “(not as an instructor) in the identified subject area.”

Answer # 1

- Criteria in Grid R.5.7 has been renumbered:

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.7.1	Experience <u>beyond the mandatory requirement of sixty (60) months</u> in the IT Industry.	60		
R.5.7.2	Experience <u>beyond the mandatory requirement of sixty (60) months</u> working with client/server or web architectures, technologies and tools.	60		
R.5.7.3	Experience <u>beyond the mandatory requirement of sixty (60) months</u> programming in Java and/or C#.	60		
R.5.7.4	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> working with IBM Watson enabled applications and interfacing with those applications through their published programming interfaces.	100		
R.5.7.5	Experience using IBM Blue Mix	12		
MAX. SCORE TOTAL		292		

- Grid R.5.10 – Maximum Score Total has been corrected to 140.
- Grid R.5.32 – Maximum Score Total has been corrected to 168.
- Grid R.5.42 – Maximum Score Total has been corrected to 240.
- Criteria R.5.43.1 – The maximum score column value of 48 is not suggesting 4 years (48 months). The 48 value is the maximum points awarded for the noted criteria.
- Criteria R.5.43.2 – Requirements within the grid have been reworded:

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.43.1	A minimum of 90 training days within the last 3 years as an Instructor in the identified subject area.	48		
R.5.43.2	A minimum of 1 year experience as a practitioner in the identified subject area.	24		
R.5.43.3	Experience delivering training both in a face to face and on-line environment	24		
MAX. SCORE TOTAL		96		

Question # 2

Regarding ANNEX E – TECHNICAL EVALUATION PROCEDURES & CRITERIA [R.5.1 A.1 Application/Software Architect - Adobe Experience Manager (AEM) / LiveCycle - Level 1] R.5.1.5

R.5.1.5 currently states: "Experience beyond the mandatory requirement of twelve (12) months working with the Process Management Development (including knowledge of the Workbench and designer tools, as well as the LiveCycle System Development Kit (SDK)) to integrate those technologies."

To coincide with M.3.1.5, could Canada please confirm that R.5.1.5 should read: "Experience beyond the mandatory requirement of twelve (12) months working with AEM/Live Cycle Process Management Development (including knowledge of the Workbench and designer tools, as well as the LiveCycle System Development Kit (SDK)) to integrate those technologies."?

Answer # 2

R.5.1.5 has been edited to read:

Experience beyond the mandatory requirement of twelve (12) months working with AEM/LiveCycle Process Management Development (including knowledge of the Workbench and designer tools, as well as the System Development Kit (SDK)) to integrate those technologies.

Question # 3

Regarding ANNEX E – TECHNICAL EVALUATION PROCEDURES & CRITERIA [R.5.3 A.7 Programmer / Analyst - PL / SQL - Level 1] R.5.3.5

R.5.3.5 currently states: "Experience beyond the mandatory requirement of twenty-four (24) months programming ETL software."

It would appear that Rated Criteria R.5.3.5 coincides with M.3.3.4 and if so, could Canada please confirm that R.5.3.5 should read: "Experience beyond the mandatory requirement of twenty-four (24) months programming extract, transform and load (ETL) software."?

Answer # 3

R.5.3.5 has been edited to read:

Experience beyond the mandatory requirement of twenty-four (24) months programming extract, transform and load (ETL) software.

Question # 4

Regarding ANNEX E – TECHNICAL EVALUATION PROCEDURES & CRITERIA [R.5.7 A.7 Programmer/Analyst – IBM Watson - Level 2] R.5.7

R.5.7 currently lists five (5) Criteria, but only four (4) are numbered as per the following: R.5.7.1, BLANK, R.5.7.2, R.5.7.3, and, R.5.7.4.

For clarity, could Canada please renumber the five (5) Criteria?

Answer # 4

- Criteria in Grid R.5.7 has been renumbered:

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.7.1	Experience <u>beyond the mandatory requirement of sixty (60) months</u> in the IT Industry.	60		
R.5.7.2	Experience <u>beyond the mandatory requirement of sixty (60) months</u> working with client/server or web architectures, technologies and tools.	60		
R.5.7.3	Experience <u>beyond the mandatory requirement of sixty (60) months</u> programming in Java and/or C#.	60		
R.5.7.4	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> working with IBM Watson enabled applications and interfacing with those applications through their published programming interfaces.	12		
R.5.7.5	Experience using IBM Blue Mix	12		
MAX. SCORE TOTAL		204		

Question # 5

Regarding ANNEX E – TECHNICAL EVALUATION PROCEDURES & CRITERIA [R.5.7 A.7 Programmer/Analyst – IBM Watson - Level 2] R.5.7.3

The **Maximum Score** for the current R.5.7.3 [to be renumbered to R.5.7.4?] is 100 – representing 100 months [8 years, 4 months]. Combined with 24 months for M.3.7.4, to score Maximum Points, a proposed Resource would need 10 years, 4 months of experience.

Given that IBM Watson's first application was initiated in one healthcare environment in New York City in February 2013, **and it was only in November of 2013 that IBM made Watson's API available to select third parties**, we request that Canada re-evaluate the rated scoring for R.5.7.3.

To be commensurate with the Maximum Score of 12 points for R.5.7.4 [Experience using IBM Blue Mix which is currently known as IBM Cloud], we further request that Canada set the Maximum Score for R.5.7.3 at a reasonable level of 12 points given that the technology is proprietary to IBM and it is predominantly the only company with Watson Resources (and a few select partners) as it has only been commercially adopted over the past few years.

Answer # 5

R.5.7.4 maximum points has been adjusted to 12.
Maximum score total is now 204

M.3.7.4 has been edited to read:
Minimum of twenty-four (24) months of experience working with IBM Watson.

Question # 6

**Regarding ANNEX E – TECHNICAL EVALUATION PROCEDURES & CRITERIA [R.5.9 A.7
Programmer/Analyst – CRM Dynamics - Level 2] R.5.9.4**

R.5.9.4 currently states: "Experience beyond the mandatory requirement of twenty (24) months of experience working with CRM Dynamics."

To be consistent with M.3.9.4, could Canada please confirm that R.5.9.4 should read: ""Experience beyond the mandatory requirement of **thirty-six (36)** months of experience working with CRM Dynamics."

Answer # 6

R.5.9.4 has been edited to read:

Experience beyond the mandatory requirement of thirty-six (36) months of experience working with CRM Dynamics

Question # 7

**Regarding ANNEX E – TECHNICAL EVALUATION PROCEDURES & CRITERIA [R.5.10 A.1
Application/Software Architect – AI Data Architect - Level 1] R.5.10.2**

R.5.10.2 states: "Experience beyond the mandatory requirement of twenty-four (24) months configuring AI software and designing AI solutions."

There does not seem to be a corresponding Mandatory Criteria for R.5.10. Could Canada please clarify?

Answer # 7

M.3.10 grid has been edited to read:

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.10.1	Minimum of forty-eight (48) months experience in the IT Industry.		

M.3.10.2	Minimum of twenty-four (24) configuring AI software and designing AI solutions.		
M.3.10.3	Minimum of twenty-four (24) months of experience using data for business decision-making, applying machine learning and data mining to different types of data.		
M.3.10.4	Minimum of twenty-four (24) months designing algorithms which will be used as part of the analyses of data collections, as well as experience assembling and organizing data collections.		

Question # 8

Regarding ANNEX E – TECHNICAL EVALUATION PROCEDURES & CRITERIA [R.5.10 A.1 Application/Software Architect – AI Data Architect - Level 1] R.5.10.3 & R.5.10.4

Q8A: Could Canada please confirm that **R.5.10.3** is associated with M.3.10.2?

Q8B: Could Canada please confirm that **R.5.10.4** is associated with M.3.10.3?

Q8C: **R.5.10** indicates that the “Maximum Score Total” is 96. Could Canada please confirm that the “Maximum Score Total” should be **140**?

Answer # 8

Q8A - M.3.10 grid has been edited align with R.5.10

Q8B - M.3.10 grid has been edited align with R.5.10

Q8C - R.5.10 Maximum Score Total has been corrected to read 140.

Question # 9

Regarding ANNEX E – TECHNICAL EVALUATION PROCEDURES & CRITERIA [R.5.15 B.1 Business Analyst - Level 1] R.5.16.4

Could Canada please confirm that **R.5.15.4** is associated with M.3.15.3?

Answer # 9

R.5.15 grid has been edited to align with M.3.15.

R.5.15 grid is corrected and reads:

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.15.1	Experience <u>beyond the mandatory requirement of forty-eight (48) months</u> in the IT Industry.	24		

R.5.15.2	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> developing, updating and facilitating the gathering of functional specifications.	24		
R.5.15.3	Experience <u>beyond the mandatory requirement of twelve (12) months</u> with presenting and demonstrating software applications to client stakeholder groups.	12		
R.5.15.4	Experience in software development testing.	24		
MAX. SCORE TOTAL		84		

Question # 10

Regarding ANNEX E – TECHNICAL EVALUATION PROCEDURES & CRITERIA [R.5.16 B.1 Business Analyst - Level 2] R.5.16.4

Could Canada please confirm that **R.5.16.4** is associated with M.3.15.3?

Answer # 10

R.5.16 grid is associated with M.3.16.

R.5.16 grid has been renumbered to align better with M.3.16. Corrected grid now reads:

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.16.1	Experience <u>beyond the mandatory requirement of sixty (60) months</u> in the IT Industry.	24		
R.5.16.2	Experience <u>beyond the mandatory requirement of sixty (60) months</u> developing, updating and facilitating the gathering of functional specifications.	24		
R.5.16.3	Experience <u>beyond the mandatory requirement of sixty (60) months</u> with presenting and demonstrating software applications to client stakeholder groups.	12		
R.5.16.4	Experience in software development testing.	24		
MAX. SCORE TOTAL		84		

Question # 11

**Regarding ANNEX E – TECHNICAL EVALUATION PROCEDURES & CRITERIA [R.5.43 B.11
Instructor - Level 2] R.4.43.1**

R.4.43.1 states: "A minimum of 90 training days within the last 3 years in Instructing in the identified subject area."

Could Canada please clarify what is required to receive a Maximum Score of 48? Should training days be a minimum of 48, with one point allocated to each day? In all other cases, one point equals one month.

Answer # 11

Assuming this questions is referring to Criteria R.5.43.1 and not R.4.43.1

– The maximum score column value of 48 is not suggesting 4 years (48 months). The 48 value is the maximum points awarded for the noted criteria.

Question # 12

**Regarding ANNEX E – TECHNICAL EVALUATION PROCEDURES & CRITERIA [R.5.43 B.11
Instructor - Level 2] R.5.43.2**

R.5.43.2 states: "A minimum of 1 year experience (not as an Instructor) in the identified subject area."

Please confirm that the max score should be 12, not 24 as it is 1 point per month.

Answer # 12

The maximum score column value of 24 is not 24 months. The 24 value is the maximum points awarded for the noted criteria. Please note, R.5.43 Grid has been reworded to read:

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.43.1	A minimum of 90 training days within the last 3 years as an Instructor in the identified subject area.	48		
R.5.43.2	A minimum of 1 year experience as a practitioner in the identified subject area.	24		
R.5.43.3	Experience delivering training both in a face to face and on-line environment	24		
MAX. SCORE TOTAL		96		

Question:13

We have asked several questions related to Technical Evaluation and Procedures of this Solicitation for which we have not received any response from the Crown. In the absence of this feedback, we have been unable to move forward with certain aspects of our proposal, and therefore we are respectfully requesting that the Crown extend the closing date of this Solicitation by two (2) weeks which takes us to December 4th.

Solicitation No. - N° de l'invitation
51019-184012/A
Client Ref. No. - N° de réf. du client
51019-184012

Amd. No. - N° de la modif.
002
File No. - N° du dossier
MCT-8-41025

Buyer ID - Id de l'acheteur
mct018
CCC No./N° CCC - FMS No./N° VME

Answer:13

VAC will be adding a one week extension, with the new closing date being November 27, 2018.

If your bid has already been forwarded and you wish to revise same, this revision should be sent in a sealed envelope and mailed to the above address and reach the undersigned before the appropriate closing date. The solicitation number and the closing date are to be shown on the outside of the sealed envelope.

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

All enquiries concerning this amendment are to be forwarded to:

Name: Lisa Martin
Telephone No.: (506) 962-5328
Facsimile No: (506) 851-6759

G.1 GENERAL EVALUATION PROCEDURES

1. To be considered responsive, a proposal must:
 - a) Meet all the mandatory requirements of this solicitation; and
 - b) Obtain, for the technical evaluation criteria which are subject to point rating, the required minimum of 60 percent of the points for each resource category and obtain the required minimum 70 percent of the total score for all resource categories combined. (There is no minimum number of points required for the Point Rated Corporate Requirements.)

Proposals not meeting a) or b) above will be given no further consideration. Neither the responsive proposal that scores the highest number of rated points nor the one that contains the lowest price will necessarily be accepted. The selection of the contractor will be determined by a 60/40 ratio of technical score and price, respectively. The lowest priced technical responsive proposal is allocated the maximum points of 40 and other price proposals are prorated accordingly. Technical scores are prorated against the total possible score of 60 points. The proposal with the highest total score, when adding the technical points and the price points, is considered as the proposal representing the best value, and will be recommended for award of a contract.

Example of Best Value Determination:

Bidders should be aware that the figures provided in the following example bear no relationship to the expectations of cost, bid prices, or the expected budget associated with these future requirements.

Calculations will be made by using a method of Highest Combined Point Rated Score, with 60% weight on point rated score, and 40% weight on cost/price score.

Calculation Data:	Point Rated Score	Bidder Quote Price
Bidder 1	*88/100	\$60,000
Bidder 2	82/100	\$55,000
Bidder 3	76/100	**\$50,000

ANNEX E - TECHNICAL EVALUATION PROCEDURES & CRITERIA (revised 8 November 2018)

Final Calculation:	Point Rated Score	Price Score	TOTAL POINTS
Bidder 1	88/88* X 60 = 60	**50/60 X 40 = 33.33	93.30
Bidder 2	82/88 X 60 = 55.91	**50/55 X 40 = 36.36	92.27
Bidder 3	76/88* X 60 = 51.82	**50/50 X 40 = 40	91.82

For the purposes of this example, assume that three responsive bids have been received, and that the maximum score which can be obtained is 100 points. The highest point rated proposal, and lowest priced proposal would receive the full percentage points possible (i.e., 60 and 40 respectively), with the scores of other proposals being pro-rated accordingly. Based on this example, contract award would be recommended to Bidder 1, whom obtained the highest overall score taking into consideration both technical/managerial merit, and the proposed price offered.

*Represents the highest point rated score

** Represents the lowest priced proposal

2. Bidders must submit a bid for all mandatory resource categories and must propose a minimum of two resources for each mandatory category, **with the exception of category M.3.1 Application/Software Architect - Adobe Experience Manager (AEM) /LiveCycle. Only one resource is required to be proposed for this category.** Bidders must provide resumes for each resource (person) proposed. Resources can be proposed for up to two mandatory categories. No one resource may be proposed for three or more categories.
3. The Bidder may replicate the tables using the Bidder's own word processing system. The Bidder must complete the tables (or replicas), as follows:
 - a. for the Mandatory tables of Section M.2 and M.3, the Bidder must enter a "Y" for "Yes" or "N" for "No" in the "Meets" column and provide substantiation for the "Y" responses;
 - b. for the Rated tables, Sections R.4 and R.5, the Bidder must enter an amount claimed, either months of experience or points as the case may be, and provide substantiation for the claims. It is highly recommended that the Bidder assigns a number to each of the work assignments in the resume for easy reference in the evaluation tables.
4. The "substantiation" provided by the Bidder in the tables must provide sufficient information to substantiate, to the satisfaction of the evaluators, that the services or experience being proposed meet the requirement. The substantiation may be made within the table; or, for resources (i.e. personnel), may be referenced from the table to the résumé for the resource with a Page and Paragraph reference, or both (i.e. the

ANNEX E - TECHNICAL EVALUATION PROCEDURES & CRITERIA (revised 8 November 2018)

Bidder may choose to add information in the Substantiation column that supports the information in the résumé, in addition to having a reference to the résumé).

5. Bidders are advised that listing resource experience without providing any supporting data to describe responsibilities, duties, and relevance to the requirements will not be considered "substantiated" for the purpose of this evaluation. The Bidder must provide complete experience and or project details as to where, when (month and year) and how (through which activities/responsibilities) the stated qualifications/experience were obtained. Experience gained during formal education shall not be considered work experience. All requirements for work experience shall be obtained in a legitimate work environment as opposed to an educational setting. Co-op terms are considered work experience provided they are related to the required services.
6. Bidders are advised that the month(s) of experience listed for a project whose time frame overlaps that of another referenced project will only be counted once. For example: Project 1 time frame is July 2016 to December 2016; Project 2 time frame is October 2016 to January 2017; the total months of experience for these two project references is seven (7) months.
7. Proposals must provide supporting information consisting of detailed résumés that clearly describe the degree and nature of the knowledge/experience possessed by the proposed resource. Supporting information must include relevant previous experience and or projects including dates that enabled the individuals to acquire the necessary experience/knowledge. **Where résumés only provide the year(s) that any relevant experience was acquired, the evaluation team will assume that length of relevant experience to be one month only for the starting and ending years. For example, if experience is stated as between 2007 and 2009, the evaluation team will consider the relevant experience to one month for 2007 i.e. December, 12 months for 2008 and one month, i.e. January for 2009 for a total of 14 months.**
8. For the purpose of interpreting the evaluation criteria, a requirement such as "within the last 4 years" is intended to mean "within the last 4 years from the date at which the RFP was issued".
9. For all resource categories listed in the Rated Tables, one point will be assigned for each month of experience that satisfies the requirements described in the tables. In some cases the requirement states "beyond the mandatory requirement", meaning that the requirement is identical to a Mandatory requirement, and that points will be allocated only for the Rated experience that is in excess of the Mandatory experience.
10. Unless otherwise specified, the same experience can be counted for each criterion within any one resource category. For example, if the resource proposed as a Programmer Analyst – Java EE had 60 months of experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows

TECHNICAL EVALUATION PROCEDURES & CRITERIA

Server (requirement R.5.4.2), and it was all using Struts, then this experience could be counted for both R.5.4.2 and R.5.4.3.

11. To demonstrate the procedure in allocating scores as described in the two preceding paragraphs, the following table provides an EXAMPLE, where it is assumed for simplicity that the resource has 18 months of valid experience for each of the criteria.

EXAMPLE Criteria	EXAMPLE Rated Requirement for the Proposed Resource	EXAMPLE Max. Score	EXAMPLE Months Claimed	EXAMPLE Score
R.5.4.1	Experience <u>beyond the mandatory requirement of sixty (60) months</u> in the IT Industry.	24	18	18
R.5.4.2	Experience <u>beyond the mandatory requirement of sixty (60) months</u> working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	12	18	12
R.5.4.3	Experience with Struts	24	18	18
R.5.4.4	Experience with WebSphere 7.x/8.x	12	18	12
R.5.4.5	Experience with Rational Application Developer 7 or higher	24	18	18
Total	-----	96		78

12. The scores given for each resource within the resource categories will be entered into the table below in the Initial Resource Score column (Resource 1 - R1 and/or Resource 2 - R2), then the total initial score will be calculated (the average of R1 and R2), then multiplied by the Weight to achieve the Weighted Resource Score.

Criteria	Resource Category	Initial		Total Initial Score (Average)	Weight	Weighted Resource Score ("Initial Resource Score" multiplied by "Weight")
		R 1	R2			
Mandatory						
M.3.1	A.1 Application/Software Architect - <u>Adobe Experience Manager (AEM) / LiveCycle</u> - Level 1		→		1.2	
M.3.2	A.7 Programmer/Analyst - <u>Adobe Experience Manager (AEM) / LiveCycle</u> - Level 2				1.0	
M.3.3	A.7 Programmer/Analyst - <u>PL / SQL</u> - Level 1				1.0	

TECHNICAL EVALUATION PROCEDURES & CRITERIA

M.3.4	A.7 Programmer/Analyst – <u>Java EE</u> - Level 1				1.0	
M.3.5	A.7 Programmer/Analyst – <u>Java EE</u> - Level 2				1.5	
M.3.6	A.7 Programmer/Analyst – <u>Mobile Development</u> - Level 1				1.0	
M.3.7	A.7 Programmer/Analyst – <u>IBM Watson</u> - Level 2				1.0	
M.3.8	A.7 Programmer/Analyst – <u>CRM Dynamics</u> - Level 1				1.0	
M.3.9	A.7 Programmer/Analyst – <u>CRM Dynamics</u> - Level 2				1.0	
M.3.10	A.1 Application/Software Architect - AI Data Architect - Level 1				1.0	
M.3.11	A.11 Tester - Level 1				1.5	
M.3.12	A.11 Tester - Level 2				1.5	
M.3.13	A.14 Web Developer – Level 1				1.0	
M.3.14	A.14 Web Developer - Level 2				1.5	
M.3.15	B.1 Business Analyst - Level 1				1.2	
M.3.16	B.1 Business Analyst - Level 2				1.2	
M.3.17	C.16 PIA Specialist - Level 1				1.3	
M.3.18	P.9 Project Manager - Level 1				1.3	
Optional						
R.5.19	A.1 Application /Software Architect - Level 1		→		0.5	
R.5.20	A.1 Application /Software Architect - Level 2		→		0.5	
R.5.21	A.3 ERP Programmer Analyst - <u>PeopleSoft</u> - Level 1		→		0.5	
R.5.22	A.3 ERP Programmer Analyst - <u>SAP</u> - Level 1		→		0.5	
R.5.23	A.7 Programmer / Analyst - <u>C++</u> - Level 1		→		0.5	
R.5.24	A.7 Programmer / Analyst – Business Intelligence - Level 1		→		0.5	
R.5.25	A.7 Programmer / Analyst - <u>PowerBuilder</u> - Level 1		→		0.5	
R.5.26	A.7 Programmer / Analyst - <u>PowerBuilder</u> - Level 2		→		0.5	

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.27	A.7 Programmer / Analyst - <u>Microsoft .NET</u> - Level 1		→		0.5	
R.5.28	A.7 Programmer / Analyst - <u>Microsoft .NET</u> - Level 2		→		0.4	
R.5.29	A.7 Programmer / Analyst - <u>PL/SQL</u> - Level 2		→		0.5	
R.5.30	A.11 Tester - <u>Bilingual</u> - Level 1		→		0.5	
R.5.31	A.11 Tester - <u>Bilingual</u> - Level 2		→		0.5	
R.5.32	A.11 Tester - <u>Regression/IFT</u> - Level 1		→		0.5	
R.5.33	A.11 Tester - <u>Regression/IFT</u> - Level 2		→		0.5	
R.5.34	A.11 Tester - <u>Performance</u> - Level 1		→		0.5	
R.5.35	A.12 Web Architect - Level 1		→		0.5	
R.5.36	A.12 Web Architect - Level 2		→		0.25	
R.5.37	A.15 Web Graphics Designer - Level 1		→		1.0	
R.5.38	A.15 Web Graphics Designer - Level 2		→		0.5	
R.5.39	A.16 Web Multi-media Content Consultant - Level 1		→		1.5	
R.5.40	B.1 Business Analyst - <u>Bilingual</u> - Level 1		→		0.3	
R.5.41	B.1 Business Analyst - <u>Bilingual</u> - Level 2		→		0.5	
R.5.42	B.5 Business Process Re-engineering (BPR) Consultant - Level 2		→		0.3	
R.5.43	B.11 Instructor - Level 2		→		0.5	
R.5.44	B.14 Technical Writer - Level 1		→		0.5	
R.5.45	P.6 Project Administrator - Level 1		→		1.0	
R.5.46	P.7 Project Coordinator - Level 1		→		1.0	
Total Weighted Resource Score						

TECHNICAL EVALUATION PROCEDURES & CRITERIA

13. The two Rated requirements will be combined into a Total Rated Score by multiplying the total score for the Corporate Rated requirements and the total score for the Weighted Resource Rated requirements by a weighting factor, and then summing the result, as follows:

$$(\text{Rated Corporate Score} * 5\%) + (\text{Weighted Resource Score} * 95\%)$$

14. **BIDDERS ARE ADVISED THAT A PASS MARK OF 60% IS APPLIED TO EACH RESOURCE CATEGORY. FAILURE TO OBTAIN THIS PASS MARK WILL RESULT IN THE PROPOSAL BEING CONSIDERED NON-RESPONSIVE AND WILL NOT BE GIVEN FURTHER CONSIDERATION.** This pass mark does not apply to each criterion of a resource category or to each resource individually, but rather to the total Maximum score for the resource category. In the example below, the total Maximum score is 60, so a pass mark of 36 (60% of 60) would apply. Resource 1 was awarded a total of 60 points and Resource 2 was awarded a total of 18 points for a Total Average Category Score of 39 which is 65 % of the total score of 60, meeting the pass mark. For resources proposed in optional categories, as well as for the mandatory M.4.1. Application/Software Architect - Adobe Experience Manager (AEM) LiveCycle, only the Initial Score will be used to calculate the pass mark, as only one resource may be proposed.

Tester - Level 1	Max Score	Initial Score		Category Score (Avg)	Category Percentage	60% Pass Y/N
		Resource 1	Resource 2			
R.5.6.1 Experience <u>beyond the mandatory requirement of forty-eight (48) months</u> in the IT industry.	24	24	12	18		
R.5.6.2 Experience <u>beyond the mandatory requirement of thirty-six (36) months</u> working with client/server or web architectures, technologies and tools on either Unix or Microsoft Windows Server.	12	12	6	9		
R.5.6.3 Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> utilizing testing solutions/tools in a software testing environment.	12	12	0	6		
R.5.6.4 Experience with IBM Rational Functional Tester and Rational Quality Manager tools in a software testing environment.	12	12	0	6		
Total for Category	60	60	18	39	65%	Y

TECHNICAL EVALUATION PROCEDURES & CRITERIA

15. **BIDDERS ARE ADVISED THAT A PASS MARK OF 70% IS APPLIED TO THE TOTAL SCORE FOR ALL MANDATORY RESOURCE CATEGORIES AND COMPLETED OPTIONAL CATEGORIES COMBINED.** In other words, the score achieved for all 38 resource categories is summed, and divided by the sum of all 38 Maximum scores (less any optional categories not completed) and multiplied by 100%. If the result is less than 70%, the proposal will be considered non-responsive and will not be given further consideration. For example, if resources are proposed for all categories and the total score is 2975 points, this would be divided by the sum of all 38 Maximum scores (4866) and multiplied by 100% for a total percentage of 61.14%, which would be considered non-responsive. If resources were proposed for only the mandatory categories and the total score was 825, this would be divided by the sum of all 13 Maximum scores (1128) for the mandatory categories only and multiplied by 100% for a total percentage of 73.14%, which would be considered a pass. In a third example, if resources were proposed for all of the mandatory and only the first 3 optional categories for a total score of 1350, this would be divided by the sum of all 13 Maximum scores (1128) for the mandatory categories plus the sum of the Maximum scores for the 3 completed optional categories (444) for a total of 1572 then multiplied by 100% for a total percentage of 85.88%, which would be considered a pass.

16. Once the technical scores are finalized, the Total Evaluated Price will be calculated by multiplying the Bidder's proposed per diem rates for each of the three years by the "Estimated days per Year" (see "Basis of Payment" document for details), and then summing the products of those calculations. The "Estimated days per Year" is used for the evaluation process only, and is not intended to estimate the actual utilization under the contract.

17. For the purposes of bid evaluation, if there are no resources proposed for the optional categories, the following matrix will be used to determine the Firm per Diem Rate for the optional categories:

Optional Category	Maps to	Mandatory Category
A.1 Application /Software Architect – Level 1	→	A.1 Application/Software Architect - <u>Adobe Experience Manager (AEM) / LiveCycle</u> - Level 1
A.1 Application /Software Architect – Level 2	→	A.1 Application/Software Architect - <u>Adobe Experience Manager (AEM) / LiveCycle</u> - Level 1
A.3 ERP Programmer Analyst - <u>PeopleSoft</u> - Level 1	→	A.7 Programmer/Analyst – <u>Java EE</u> - Level 1
A.3 ERP Programmer Analyst - <u>SAP</u> - Level 1	→	A.7 Programmer/Analyst – <u>Java EE</u> - Level 1
A.7 Programmer / Analyst - <u>C++</u> - Level 1	→	A.7 Programmer/Analyst – <u>Java EE</u> - Level 1
A.7 Programmer / Analyst – Business Intelligence - Level 1	→	A.7 Programmer/Analyst – <u>Java EE</u> - Level 1
A.7 Programmer / Analyst - <u>PowerBuilder</u> - Level 1	→	A.7 Programmer/Analyst – <u>Java EE</u> - Level 1
A.7 Programmer / Analyst - <u>PowerBuilder</u> - Level 2	→	A.7 Programmer/Analyst – <u>Java EE</u> - Level 2

TECHNICAL EVALUATION PROCEDURES & CRITERIA

A.7 Programmer / Analyst – <u>Microsoft .NET</u> - Level 1	→	A.7 Programmer/Analyst – <u>Java EE</u> - Level 2
A.7 Programmer / Analyst – <u>Microsoft .NET</u> - Level 2	→	A.7 Programmer/Analyst – <u>Java EE</u> - Level 2
A.7 Programmer / Analyst – <u>PL/SQL</u> - Level 2	→	A.7 Programmer/Analyst – <u>Java EE</u> - Level 2
A.11 Tester - <u>Bilingual</u> - Level 1	→	A.11 Tester - Level 1
A.11 Tester - <u>Bilingual</u> - Level 2	→	A.11 Tester - Level 2
A.11 Tester – <u>Regression/IFT</u> - Level 1	→	A.11 Tester - Level 1
A.11 Tester – <u>Regression/IFT</u> - Level 2	→	A.11 Tester - Level 2
A.11 Tester – <u>Performance</u> - Level 1	→	A.11 Tester - Level 1
A.12 Web Architect - Level 1	→	A.14 Web Developer - Level 1
A.12 Web Architect - Level 2	→	A.14 Web Developer - Level 2
A.15 Web Graphics Designer - Level 1	→	A.14 Web Developer - Level 1
A.15 Web Graphics Designer - Level 2	→	A.14 Web Developer - Level 2
A.16 Web Multi-media Content Consultant - Level 1	→	A.14 Web Developer - Level 1
B.1 Business Analyst - <u>Bilingual</u> - Level 1	→	B.1 Business Analyst - Level 1
B.1 Business Analyst - <u>Bilingual</u> - Level 2	→	B.1 Business Analyst - Level 2
B.5 Business Process Re-engineering (BPR) Consultant - Level 2	→	B.1 Business Analyst - Level 2
B.11 Instructor - Level 2	→	A.11 Tester - Level 1
B.14 Technical Writer - Level 1	→	A.11 Tester - Level 1
P.6 Project Administrator - Level 1	→	A.11 Tester - Level 1
P.7 Project Coordinator - Level 1	→	A.11 Tester - Level 1

TECHNICAL EVALUATION PROCEDURES & CRITERIA

M.2 Mandatory Corporate Requirements (M)

1. All the requirements for each of the subsections in the following Table are mandatory requirements and must be completed by the Bidder.

MANDATORY CORPORATE REQUIREMENTS (Table to be completed by Bidders)

Criteria	Mandatory Requirement for the Bidder	Meets Y / N	Reference / substantiation
M.2.1.1	Bidder must have provided resources, within a two (2) year period in the last four (4) years, such that at least 10 separate work assignments were begun by at least 5 different IT resources either on an “as and when requested” basis, or as tasks on a single contract. (The intent is that the Bidder show experience in allocating and managing resources in response to rapidly changing demands). Brief descriptions are required for the work of the contract.		
M.2.1.2	Bidder must have provided in a single previous contract within the last four (4) years, at least 6 IT resources in simultaneous engagements. Brief descriptions are required for the work of the contracts.		

M.3 Mandatory Requirements for Proposed Resources (M)

1. All the requirements in the Tables of this section are mandatory requirements and must be completed by the Bidder.
2. The bidder is asked to duplicate the following tables, and ensure that there is a completed table for each resource proposed.
3. Mandatory categories will have two resources assessed while optional categories will only have one resource assessed, with the exception of the mandatory categories M.3.1 Application/Software Architect - Adobe Experience Manager (AEM) LiveCycle which will have only one resource assessed.

TECHNICAL EVALUATION PROCEDURES & CRITERIA

M.3.1 A.1 Application/Software Architect - Adobe Experience Manager (AEM) / LiveCycle - Level 1

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.1.1	Minimum of forty-eight (48) months experience in the IT Industry.		
M.3.1.2	Minimum of thirty-six (36) months experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.		
M.3.1.3	Minimum of twenty-four (24) months of experience working with Java EE, Oracle, SQL, Web Services (WSDL or REST), HTML and XML.		
M.3.1.4	Minimum of twelve (12) months of experience working with AEM/LiveCycle Services for Documents (forms, letters and other documents)		
M.3.1.5	Minimum of twelve (12) months of experience working with AEM/LiveCycle Process Management Development (including knowledge of the Workbench and designer tools, as well as the System Development Kit (SDK)) to integrate those technologies.		

M.3.2 A.7 Programmer / Analyst - Adobe Experience Manager (AEM) / LiveCycle - Level 2

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.2.1	Minimum of sixty (60) months experience in the IT Industry.		
M.3.2.2	Minimum of sixty (60) months experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.		
M.3.2.3	Minimum of twenty-four (24) months of experience programming in a Java EE environment.		
M.3.2.4	Minimum of six (6) months of experience creating and modifying Adobe forms (in XDP format) using Adobe Designer by creating data validation scripts for form fields using JavaScript and accessing data in XML for field population and saving and/or creating and modifying		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

	Document Workflow Processes using Adobe WorkBench Integrated Development Environment.		
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M.3.3 A.7 Programmer / Analyst - PL/SQL - Level 1

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.3.1	Minimum of forty-eight (48) months experience in the IT Industry.		
M.3.3.2	Minimum of thirty-six (36) months experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.		
M.3.3.3	Minimum of twenty-four (24) months of experience programming reports in Cognos/ERP systems.		
M.3.3.4	Minimum of twenty-four (24) months of experience programming extract, transform and load (ETL) software		

M.3.4 A.7 Programmer / Analyst – Java EE - Level 1

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.4.1	Minimum of forty-eight (48) months experience in the IT Industry.		
M.3.4.2	Minimum of thirty-six (36) months experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.		
M.3.4.3	Minimum of thirty-six (36) months of experience programming in a Java EE environment.		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

M.3.5 A.7 Programmer / Analyst – Java EE - Level 2

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.5.1	Minimum of sixty (60) months experience in the IT Industry.		
M.3.5.2	Minimum of sixty (60) months experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.		
M.3.5.3	Minimum of sixty (60) months of experience programming in a Java EE environment.		

M.3.6 A.7 Programmer / Analyst – Mobile Development - Level 1

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.6.1	Minimum of thirty-six (36) months experience using JavaScript front-end frameworks for application development.		
M.3.6.2	Minimum of thirty-six (36) months experience in Android and/or iOS development.		
M.3.6.3	Minimum of twenty-four (24) months experience building and maintaining RESTful web services		
M.3.6.4	Minimum of twelve (12) months experience working with React Native and Redux, the Ionic Framework and Native Mobile Application Development.		

M.3.7 A.7 Programmer / Analyst – IBM Watson - Level 2

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.7.1	Minimum of sixty (60) months experience in the IT Industry.		
M.3.7.2	Minimum of sixty (60) months experience working with		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

	client/server or web architectures, technologies and tools.		
M.3.7.3	Minimum of sixty (60) months of experience programming in Java and/or C#.		
M.3.7.4	Minimum of twenty-four (24) months of experience working with IBM Watson.		

M.3.8 A.7 Programmer / Analyst – CRM Dynamics - Level 1

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.8.1	Minimum of forty-eight (48) months experience in the IT Industry.		
M.3.8.2	Minimum of thirty-six (36) months experience working with client/server or web architectures, technologies and tools.		
M.3.8.3	Minimum of thirty-six (36) of experience programming in Java and/or C#.		
M.3.8.4	Minimum of twenty (24) months of experience working with CRM Dynamics		

M.3.9 A.7 Programmer / Analyst – CRM Dynamics - Level 2

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.9.1	Minimum of sixty (60) months experience in the IT Industry.		
M.3.9.2	Minimum of sixty (60) months experience working with client/server or web architectures, technologies and tools.		
M.3.9.3	Minimum of sixty (60) months of experience programming in Java and/or C#.		
M.3.9.4	Minimum of thirty-six (36) months of experience working with CRM Dynamics.		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

M.3.10 A.1 Application/Software Architect - AI Data Architect - Level 1

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.10.1	Minimum of forty-eight (48) months experience in the IT Industry.		
M.3.10.2	Minimum of twenty-four (24) configuring AI software and designing AI solutions.		
M.3.10.3	Minimum of twenty-four (24) months of experience using data for business decision-making, applying machine learning and data mining to different types of data.		
M.3.10.4	Minimum of twenty-four (24) designing algorithms which will be used as part of the analyses of data collections, as well as experience assembling and organizing data collections.		

M.3.11 A.11 Tester - Level 1

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.11.1	Minimum of forty-eight (48) months experience in the IT Industry.		
M.3.11.2	Minimum of thirty-six (36) months experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.		
M.3.11.3	Minimum of twenty-four (24) months of experience utilizing testing solutions/tools in a software testing environment.		

M.3.12 A.11 Tester - Level 2

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.12.1	Minimum of sixty (60) months experience in the IT Industry.		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

M.3.12.2	Minimum of sixty (60) months experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.		
M.3.12.3	Minimum of sixty (60) months of experience utilizing testing solutions/tools in a software testing environment.		

M.3.13 A.14 Web Developer - Level 1

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.13.1	Minimum of twenty-four (24) months experience in the Web Development industry.		
M.3.13.2	Minimum of twenty-four (24) months experience working with client/server or web architectures, technologies and tools on Microsoft Windows Server.		
M.3.13.3	Minimum of twenty-four (24) months experience working with ColdFusion, SQL Server, HTML, CSS and jQuery.		
M.3.13.4	Minimum of six (6) months of experience working with the Web Standards for the Government of Canada.		

M.3.14 A.14 Web Developer - Level 2

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.14.1	Minimum of sixty (60) months experience in the Web Development industry.		
M.3.14.2	Minimum of sixty (60) months experience working with client/server or web architectures, technologies and tools on Microsoft Windows Server.		
M.3.14.3	Minimum of sixty (60) months experience working with ColdFusion, SQL Server, HTML, CSS and jQuery.		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

M.3.14.4	Minimum of twelve (12) months of experience working with the Web Standards for the Government of Canada.		
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M.3.15 B.1 Business Analyst - Level 1

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.15.1	Minimum of forty-eight (48) months experience in the IT Industry.		
M.3.15.2	Minimum of twenty-four (24) months experience developing, updating and facilitating the gathering of functional specifications.		
M.3.15.3	Minimum of twelve (12) months experience with presenting and demonstrating software applications to client stakeholder groups.		

M.3.16 B.1 Business Analyst - Level 2

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.16.1	Minimum of sixty (60) months experience in the IT Industry.		
M.3.16.2	Minimum of sixty (60) months experience developing, updating and facilitating the gathering of functional specifications.		
M.3.16.3	Minimum of sixty (60) months experience with presenting and demonstrating software applications to client stakeholder groups.		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

M.3.17 C.16 PIA Specialist - Level 1

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.17.1	Minimum of thirty-six (36) months experience working in a Federal Government environment.		
M.3.17.2	Minimum of twenty-four (24) months experience conducting Privacy Impact Assessments (PIAs) and / or CORE Privacy Impact Assessments according to Treasury Board Policy and Directives.		
M.3.17.3	Minimum of twenty-four (24) months experience developing Privacy Risk Management Plans.		
M.3.17.4	Minimum of twenty-four (24) months experience developing recommendations as to possible risk mitigation strategies.		

M.3.18 P.9 Project Manager - Level 1

Name: _____

Criteria	Mandatory Requirement for the Proposed Resource	Meets (Y/N)	Reference/ Substantiation
M.3.18.1	Minimum of forty-eight (48) months experience in the IT Industry.		
M.3.18.2	Minimum of forty-eight (48) months experience as a Project Manager in the development of medium to large size application systems.		
M.3.18.3	Minimum of twenty-four (24) months experience working in a Government environment.		
M.3.18.4	Minimum of twenty-four (24) months experience conducting risk analysis.		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.4 Point Rated Corporate Requirements (R)

1. All the requirements in the Tables of this section are Rated requirements and should be completed by the Bidder.

Point Rated Bidder Requirements:

Criteria	Rated Requirement for the Bidder	Max. Score	Claimed by the Bidder	Reference / substantiation
R.4.1.1	For resources beyond the mandatory requirement of M.2.1.1 and M.2.1.2, score as 10 points per resource up to a maximum of 50 points. Bidder must state the TOTAL number of resources, using the Substantiation column.	50		
R.4.1.2	The number of different resources on work assignments within the last four years where those work assignments called for primarily Java EE expertise for a period of at least eight (8) weeks for each assignment. (Will be scored as 10 points per resource up to a maximum 20 points) Bidder must state the TOTAL number of resources, using the Substantiation column.	20		
R.4.1.3	The number of different resources on work assignments within the last four years where those work assignments called for primarily Application/Software Architect expertise for a period of at least eight (8) weeks for each assignment. (Will be scored as 10 points per resource up to a maximum 20 points) Bidder must state the TOTAL number of resources, using the Substantiation column.	20		
R.4.1.4	The number of different resources on work assignments within the last four years where those work assignments called for primarily Adobe Experience Manager (AEM) / LiveCycle Programmer/Analyst expertise for a period of at least eight (8) weeks for each assignment. (Will be scored as 10 points per resource up to a maximum 20 points) Bidder must state the TOTAL number of resources, using the Substantiation column.	20		
R.4.1.5	The number of different resources on work assignments within the last four years where those work assignments called for primarily Tester expertise for a period of at least eight (8) weeks for each assignment. (Will be scored as 10 points per resource up to a maximum 20 points) Bidder must state the TOTAL number of resources, using the Substantiation column.	20		
R.4.1.6	The number of resources that have experience working on Veteran Affairs Systems. Score as 10 points per	100		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

Criteria	Rated Requirement for the Bidder	Max. Score	Claimed by the Bidder	Reference / substantiation
	resource per Veterans Affairs System, to a maximum of 100 points. Bidder must state the resource(s) and Veteran Affairs System(s) using the Substantiation column. See glossary for details of systems. Can be resources from M.2.1.1 and M.2.1.2.			
	MAX. SCORE TOTAL	230		

R.5. Point Rated Requirements for the Proposed Resource Categories (R)

1. All the requirements in the Tables of this section are Rated requirements and should be completed by the Bidder. **One point will be assigned for each month of experience.**
2. Where certification is requested, the points awarded will be given based on the validity of the certification and not the number of months that the resource has had the certification.
3. The bidder is asked to duplicate the following tables, and ensure that there is a completed table for each resource proposed.

R.5.1 A.1 Application/Software Architect - Adobe Experience Manager (AEM) / LiveCycle - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.1.1	Experience <u>beyond the mandatory requirement of forty-eight (48) months</u> in the IT Industry.	24		
R.5.1.2	Experience <u>beyond the mandatory requirement of thirty-six (36) months</u> working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	12		
R.5.1.3		24		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> working with Java EE, Oracle, SQL, Web Services (WSDL and REST), HTML and XML.			
R.5.1.4	Experience <u>beyond the mandatory requirement of twelve (12) months</u> working with the Adobe Experience Manager LiveCycle Services for Documents (forms, letters and other documents)	24		
R.5.1.5	Experience <u>beyond the mandatory requirement of twelve (12) months</u> working with AEM/LiveCycle Process Management Development (including knowledge of the Workbench and designer tools, as well as the System Development Kit (SDK)) to integrate those technologies.	24		
MAX. SCORE TOTAL		108		

R.5.2 A.7 Programmer / Analyst - Adobe Experience Manager (AEM) / LiveCycle - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.2.1	Experience <u>beyond the mandatory requirement of sixty (60) months</u> in the IT Industry.	24		
R.5.2.2	Experience <u>beyond the mandatory requirement of sixty (60) months</u> working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	24		
R.5.2.3	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> programming in a Java EE environment.	24		
R.5.2.4	Experience <u>beyond the mandatory requirement of six (6) months</u> creating and modifying Adobe forms (in XDP format) using Adobe Designer by creating data validation scripts for form fields using JavaScript and accessing data in XML for field population and saving.	24		
R.5.2.5	Experience <u>beyond the mandatory requirement of six (6) months</u> creating and modifying Document	24		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

	Workflow Processes using Adobe WorkBench Integrated Development Environment.			
MAX. SCORE TOTAL		120		

R.5.3 A.7 Programmer / Analyst - PL / SQL - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.3.1	Experience <u>beyond the mandatory requirement of forty-eight (48) months</u> in the IT Industry.	24		
R.5.3.2	Experience <u>beyond the mandatory requirement of thirty-six (36) months</u> working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	12		
R.5.3.3	Experience with logical and physical database schemas.	24		
R.5.3.4	Experience with PL/SQL.	12		
R.5.3.5	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> programming extract, transform and load (ETL) software.	24		
MAX. SCORE TOTAL		96		

R.5.4 A.7 Programmer / Analyst – Java EE - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.4.1	Experience <u>beyond the mandatory requirement of forty-eight (48) months</u> in the IT Industry.	24		
R.5.4.2	Experience <u>beyond the mandatory requirement of thirty-six (36) months</u> working with client/server or	12		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

	web architectures, technologies and tools on either UNIX or Microsoft Windows Server.			
R.5.4.3	Experience <u>beyond the mandatory requirement of thirty-six (36) months</u> programming in a Java EE environment	12		
R.5.4.4	Experience with Struts 1.x/2x	24		
R.5.4.5	Experience with WebSphere 8.x/9.x	12		
R.5.4.6	Experience with Rational Application Developer 8.x or higher	12		
R.5.4.7	Experience working with SQL and Oracle PL/SQL	24		
R.5.4.8	Experience working with SOAP Web Services.	12		
R.5.4.9	Experience working with RESTful Web Services.	12		
R.5.4.10	Experience working in JavaScript and 1 or more of the following web technologies (HTML, XML, CSS, jQuery, AJAX).	12		
MAX. SCORE TOTAL		156		

R.5.5 A.7 Programmer / Analyst – Java EE - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.5.1	Experience <u>beyond the mandatory requirement of sixty (60) months</u> in the IT Industry.	24		
R.5.5.2	Experience <u>beyond the mandatory requirement of sixty (60) months</u> working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	12		
R.5.5.3	Experience <u>beyond the mandatory requirement of sixty (60) months</u> programming in a Java EE environment.	24		
R.5.5.4	Experience with Struts	24		
R.5.5.5	Experience with WebSphere 8.x/9.x	24		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.5.6	Experience with Rational Application Developer 8 or higher	24		
R.5.5.7	Experience working with SQL and Oracle PL/SQL	36		
R.5.5.8	Experience working with SOAP Web Services.	24		
R.5.5.9	Experience working with RESTful Web Services.	24		
R.5.5.10	Experience working in JavaScript and 1 or more of the following web technologies (HTML, XML, CSS, jQuery, AJAX).	24		
MAX. SCORE TOTAL		240		

R.5.6 A.7 Programmer/Analyst – Mobile Development - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.6.1	Experience beyond the mandatory requirement of thirty-six (36) months using JavaScript front-end frameworks for application development.	24		
R.5.6.2	Experience beyond the mandatory requirement of thirty-six (36) months in Android and/or iOS development.	24		
R.5.6.3	Experience beyond the mandatory requirement of twenty-four (24) months building and maintaining RESTful web services	24		
R.5.6.4	Experience beyond the mandatory requirement of twelve (12) months working with React Native and Redux.	12		
MAX. SCORE TOTAL		84		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.7 A.7 Programmer/Analyst – IBM Watson - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.7.1	Experience <u>beyond the mandatory requirement of sixty (60) months</u> in the IT Industry.	60		
R.5.7.2	Experience <u>beyond the mandatory requirement of sixty (60) months</u> working with client/server or web architectures, technologies and tools.	60		
R.5.7.3	Experience <u>beyond the mandatory requirement of sixty (60) months</u> programming in Java and/or C#.	60		
R.5.7.4	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> working with IBM Watson enabled applications and interfacing with those applications through their published programming interfaces.	12		
R.5.7.5	Experience using IBM Blue Mix	12		
MAX. SCORE TOTAL		204		

R.5.8 A.7 Programmer/Analyst – CRM Dynamics - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.8.1	Experience beyond the mandatory requirement of forty-eight (48) months experience in the IT Industry.	24		
R.5.8.2	Experience beyond the mandatory requirement of thirty-six (36) months experience working with client/server or web architectures, technologies and tools.	12		
R.5.8.3	Experience beyond the mandatory requirement of thirty-six (36) of experience programming in Java and/or C#.	24		
R.5.8.4	Experience beyond the mandatory requirement of twenty (24) months of experience working with CRM Dynamics	24		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

MAX. SCORE TOTAL	84		
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R.5.9 A.7 Programmer/Analyst – CRM Dynamics - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.9.1	Experience beyond the mandatory requirement of forty-eight (48) months experience in the IT Industry	24		
R.5.9.2	Experience beyond the mandatory requirement of thirty-six (36) months experience working with client/server or web architectures, technologies and tools.	12		
R.5.9.3	Experience beyond the mandatory requirement of thirty-six (36) of experience programming in Java and/or C#.	24		
R.5.9.4	Experience beyond the mandatory requirement of thirty-six (36) months of experience working with CRM Dynamics.	24		
MAX. SCORE TOTAL		84		

R.5.10 A.1 Application/Software Architect – AI Data Architect - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.10.1	Experience <u>beyond the mandatory requirement of forty-eight (48) months</u> in the IT Industry.	11		
R.5.10.2	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> configuring AI software and designing AI solutions	35		
R.5.10.3	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> using data for business decision-making, applying machine learning and data mining to different types of data.	35		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.10.4	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> designing algorithms which will be used as part of the analyses of data collections, as well as experience assembling and organizing data collections.	35		
R.5.10.5	Experience using IBM Watson	12		
R.5.10.6	Experience using IBM Blue Mix	12		
MAX. SCORE TOTAL		140		

R.5.11 A.11 Tester - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.11.1	Experience <u>beyond the mandatory requirement of forty-eight (48) months</u> in the IT Industry.	24		
R.5.11.2	Experience <u>beyond the mandatory requirement of thirty-six (36) months</u> working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	12		
R.5.11.3	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> utilizing testing solutions/tools in a software testing environment.	12		
R.5.11.4	Experience with IBM Rational Functional Tester and Rational Quality Manager tools in a software testing environment.	12		
MAX. SCORE TOTAL		60		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.12 A.11 Tester - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.12.1	Experience <u>beyond the mandatory requirement of sixty (60) months</u> in the IT Industry.	24		
R.5.12.2	Experience <u>beyond the mandatory requirement of sixty (60) months</u> working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	12		
R.5.12.3	Experience <u>beyond the mandatory requirement of sixty (60) months</u> utilizing testing solutions/tools in a software testing environment.	12		
R.5.12.4	Experience with IBM Rational Functional Tester and Rational Quality Manager tools in a software testing environment.	12		
MAX. SCORE TOTAL		60		

R.5.13 A.14 Web Developer - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.13.1	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> in the Web Development industry.	24		
R.5.13.2	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> with client/server or web architectures, technologies and tools on Microsoft Windows Server.	24		
R.5.13.3	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> working with ColdFusion, SQL Server, HTML, CSS and jQuery.	24		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.13.4	Experience <u>beyond the mandatory requirement of six (6) months</u> with the Web Standards for the Government of Canada.	12		
MAX. SCORE TOTAL		84		

R.5.14 A.14 Web Developer - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.14.1	Experience <u>beyond the mandatory requirement of sixty (60) months</u> in the Web Development industry.	24		
R.5.14.2	Experience <u>beyond the mandatory requirement of sixty (60) months</u> with client/server or web architectures, technologies and tools on Microsoft Windows Server.	24		
R.5.14.3	Experience <u>beyond the mandatory requirement of sixty (60) months</u> working with ColdFusion, SQL Server, HTML, CSS and jQuery.	24		
R.5.14.4	Experience <u>beyond the mandatory requirement of twelve (12) months</u> with the Web Standards for the Government of Canada.	12		
MAX. SCORE TOTAL		84		

R.5.15 B.1 Business Analyst - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.15.1	Experience <u>beyond the mandatory requirement of forty-eight (48) months</u> in the IT Industry.	24		
R.5.15.2		24		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> developing, updating and facilitating the gathering of functional specifications.			
R.5.15.3	Experience <u>beyond the mandatory requirement of twelve (12) months</u> with presenting and demonstrating software applications to client stakeholder groups.	12		
R.5.15.4	Experience in software development testing.	24		
MAX. SCORE TOTAL		84		

R.5.16 B.1 Business Analyst - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.16.1	Experience <u>beyond the mandatory requirement of sixty (60) months</u> in the IT Industry.	24		
R.5.16.2	Experience <u>beyond the mandatory requirement of sixty (60) months</u> developing, updating and facilitating the gathering of functional specifications.	24		
R.5.16.3	Experience <u>beyond the mandatory requirement of sixty (60) months</u> with presenting and demonstrating software applications to client stakeholder groups.	12		
R.5.16.4	Experience in software development testing.	24		
MAX. SCORE TOTAL		84		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.17 C.16 PIA Specialist - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.17.1	Experience <u>beyond the mandatory requirement of thirty-six (36) months</u> working in a Federal Government environment.	24		
R.5.17.2	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> conducting Privacy Impact Assessments (PIAs) and / or CORE Privacy Impact Assessments according to Treasury Board Policy and Directives.	24		
R.5.17.3	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> developing Privacy Risk Management Plans.	12		
R.5.17.4	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> developing risk mitigation strategies.	12		
MAX. SCORE TOTAL		72		

R.5.18 P.9 Project Manager - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.18.1	Experience <u>beyond the mandatory requirement of forty-eight (48) months</u> in the IT Industry. Experience in the IT Industry.	24		
R.5.18.2	Experience <u>beyond the mandatory requirement of forty-eight (48) months</u> as a Project Manager in the development of medium to large size application Systems.	24		
R.5.18.3		12		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> working in a Government environment.			
R.5.18.4	Experience <u>beyond the mandatory requirement of twenty-four (24) months</u> conducting risk analysis	12		
R.5.18.5	Certification or Qualification in Project Management from a recognized organization such as PMI or a University or College (evidence must be included in the proposal).	12		
MAX. SCORE TOTAL		84		

R.5.19 A.1 Application/Software Architect - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.19.1	Experience in the IT Industry.	48		
R.5.19.2	Experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	36		
R.5.19.3	Experience working with Oracle and SQL.	24		
R.5.19.4	Experience working with Business Intelligence Administration and Framework Manager.	24		
MAX. SCORE TOTAL		132		

R.5.20 A.1 Application/Software Architect - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.20.1	Experience in the IT Industry.	60		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.20.2	Experience recommending, designing, and building architectures, using technologies and tools specifically for n-Tier, Web Services (WSDL and REST), XML Schemas and Message Queuing.	48		
R.5.20.3	Experience designing Relational database and Object models.	36		
R.5.20.4	Experience preparing software architectural road maps and detailed documentation for proposed solutions.	24		
R.5.20.5	Experience defining architecture specifically for WebSphere Application Server 7 or higher, Java EE 5 or higher and Oracle Database 11g database or higher.	24		
R.5.20.6	Experience preparing cost benefit analysis documentation and alternative solutions to meet system and business requirements.	12		
MAX. SCORE TOTAL		204		

R.5.21 A.3 Programmer / Analyst - PeopleSoft - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.21.1	Experience in the IT Industry.	48		
R.5.21.2	Experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	36		
R.5.21.3	Experience programming in Peoplecode and/or PeopleTools 8.x environment	24		
MAX. SCORE TOTAL		108		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.22 A.3 ERP Programmer / Analyst - SAP - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.22.1	Experience in the IT Industry.	48		
R.5.22.2	Experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	36		
R.5.22.3	Experience with SAP Financials Reporting	24		
R.5.22.4	Experience with converting existing corporate Financial Systems to SAP	24		
MAX. SCORE TOTAL		132		

R.5.23 A.7 Programmer / Analyst - C++ - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.23.1	Experience in the IT Industry.	48		
R.5.23.2	Experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	36		
R.5.23.3	Experience programming in the C/C++/ Pro*C language.	24		
R.5.23.4	Experience with PL/SQL/Oracle.	12		
R.5.23.5	Experience writing Unix scripts (i.e. Korn shell).	12		
R.5.23.6	Experience with logical and physical data base schemas.	12		
R.5.23.7	Experience in the development and maintenance of Batch processing jobs and Production Schedules.	12		
MAX. SCORE TOTAL		156		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.24 A.7 Programmer / Analyst – Business Intelligence - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.24.1	Experience in the IT Industry.	48		
R.5.24.2	Experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	36		
R.5.24.3	Experience with Business Intelligence Framework Manager.	24		
R.5.24.4	Experience with Business Intelligence Administration.	12		
MAX. SCORE TOTAL		120		

R.5.25 A .7 Programmer / Analyst - PowerBuilder - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.25.1	Experience in the IT Industry.	48		
R.5.25.2	Experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	36		
R.5.25.3	Experience programming in PowerBuilder 10.5 (or higher) languages	24		
R.5.25.4	Experience with PL/SQL	12		
MAX. SCORE TOTAL		120		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.26 A .7 Programmer / Analyst - PowerBuilder - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.26.1	Experience in the IT Industry.	60		
R.5.26.2	Experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	60		
R.5.26.3	Experience programming in PowerBuilder 10.5 (or higher) languages	36		
R.5.26.4	Experience with PL/SQL	24		
MAX. SCORE TOTAL		180		

R.5.27 A.7 Programmer / Analyst - Microsoft .NET - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.27.1	Experience in the IT Industry.	36		
R.5.27.2	Experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	36		
R.5.27.3	Experience working with Microsoft C # ver. 3 or higher and Microsoft SQL Server 2008 or higher.	24		
R.5.27.4	Experience with Microsoft IIS 8.0 or higher.	24		
R.5.27.5	Experience with Microsoft Visual Studio 2013 or higher.	24		
R.5.27.6	Experience with Microsoft Dynamics CRM 2013 or higher.	12		
MAX. SCORE TOTAL		156		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.28 A.7 Programmer / Analyst - Microsoft .NET - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.28.1	Experience in the IT Industry.	60		
R.5.28.2	Experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	60		
R.5.28.3	Experience working with Microsoft C # ver. 3 or higher and Microsoft SQL Server 2008 or higher.	48		
R.5.28.4	Experience with Microsoft IIS 8.0 or higher.	36		
R.5.28.5	Experience with Microsoft Visual Studio 2013 or higher.	36		
R.5.28.6	Experience with Microsoft Dynamics CRM 2013 or higher.	12		
MAX. SCORE TOTAL		252		

R.5.29 A.7 Programmer / Analyst - PL / SQL - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.29.1	Experience in the IT Industry.	60		
R.5.29.2	Experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	60		
R.5.29.3	Experience with logical and physical database schemas.	36		
R.5.29.4	Experience with PL/SQL	24		
R.5.29.5	Experience programming ETL software.	36		
MAX. SCORE TOTAL		216		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.30 A.11 Tester - Bilingual - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.30.1	Experience in the IT Industry.	48		
R.5.30.2	Experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	24		
R.5.30.3	Experience utilizing testing solutions/tools in a software testing environment.	24		
MAX. SCORE TOTAL		96		

R.5.31 A.11 Tester - Bilingual - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.31.1	Experience in the IT Industry.	60		
R.5.31.2	Experience working with client/server or web architectures, technologies and tools on either UNIX or Microsoft Windows Server.	36		
R.5.31.3	Experience utilizing testing solutions/tools in a software testing environment.	24		
MAX. SCORE TOTAL		120		

R.5.32 A.11 Tester – Regression/IFT - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.32.1	Experience utilizing testing solutions/tools in a software testing environment.	24		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.32.2	Experience with IBM Rational Functional Tester and Rational Quality Manager tools in a software testing environment.	24		
R.5.32.3	Experience developing, maintaining and executing unit test plans and test cases based on the Business Requirements Documents or Use Case Documents.	24		
R.5.32.4	Experience developing, maintaining and executing integrated functional test plans and test cases based on the Business Requirements Documents or Use Case Documents.	24		
R.5.32.5	Experience interacting with both technically oriented teams as well as business oriented teams on the identification and progress of application testing issues encountered, performing additional testing analysis as required.	24		
R.5.32.6	Experience managing test environments that include Client Server, Web and Data Base components.	24		
R.5.32.7	Experience working in a mobile test environment that includes iOS and Android.	12		
R.5.32.8	ISTQB Certification acquired (evidence must be included in the proposal).	12		
MAX. SCORE TOTAL		168		

R.5.33 A.11 Tester – Regression/IFT - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.33.1	Experience utilizing testing solutions/tools in a software testing environment.	60		
R.5.33.2	Experience with IBM Rational Functional Tester and Rational Quality Manager tools in a software testing environment.	60		
R.5.33.3	Experience developing, maintaining and executing unit test plans and test cases based on the Business Requirements Documents or Use Case Documents.	60		
R.5.33.4	Experience developing, maintaining and executing integrated functional test plans and test cases based on the Business Requirements Documents or Use Case Documents.	60		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.33.5	Experience interacting with both technically oriented teams as well as business oriented teams on the identification and progress of application testing issues encountered, performing additional testing analysis as required.	60		
R.5.33.6	Experience managing test environments that include Client Server, Web and Data Base components.	60		
R.5.33.7	Experience working in a mobile test environment that includes iOS and Android.	24		
R.5.33.8	ISTQB Certification acquired (evidence must be included in the proposal).	12		
MAX. SCORE TOTAL		396		

R.5.34 A.11 Tester – Performance - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.34.1	Experience utilizing testing solutions/tools in a software testing environment.	48		
R.5.34.2	Experience developing, maintaining and executing unit test plans and test cases based on the Business Requirements Documents or Use Case Documents.	48		
R.5.34.3	Experience developing, maintaining and executing integrated functional test plans and test cases based on the Business Requirements Documents or Use Case Documents.	48		
R.5.34.4	Experience developing, maintaining and executing performance or capacity or load or stress tests.	48		
R.5.34.5	Experience with IBM Rational Performance Tester tools in a software testing environment.	48		
R.5.34.6	ISTQB Certification acquired (evidence must be included in the proposal).	12		
MAX. SCORE TOTAL		252		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.35 A.12 Web Architect - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.35.1	Experience in the Web Development industry.	24		
R.5.35.2	Experience in architectural modeling to ensure design consistency (usability), impact assessments, technology selection and unit testing.	24		
R.5.35.3	Experience with client/server or web architectures, technologies and tools on Microsoft Windows Server.	24		
R.5.35.4	Experience working with ColdFusion, SQL Server, HTML, CSS and jQuery.	24		
R.5.35.5	Experience the Web Standards for the Government of Canada.	6		
MAX. SCORE TOTAL		102		

R.5.36 A.12 Web Architect - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.36.1	Experience in the Web Development industry.	60		
R.5.36.2	Experience in architectural modeling to ensure design consistency (usability), impact assessments, technology selection and unit testing.	60		
R.5.36.3	Experience with client/server or web architectures, technologies and tools on Microsoft Windows Server.	60		
R.5.36.4	Experience working with ColdFusion, SQL Server, HTML, CSS and jQuery.	60		
R.5.36.5		12		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

	Experience the Web Standards for the Government of Canada.			
MAX. SCORE TOTAL		252		

R.5.37 A.15 Web Graphics Designer- Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.37.1	Experience in the Web Design industry.	24		
R.5.37.2	Experience with Adobe Photoshop, Adobe Illustrator and Adobe Indesign.	24		
R.5.37.3	Experience working with HTML, CSS and jQuery.	24		
R.5.37.4	Experience with the Web Standards for the Government of Canada.	6		
MAX. SCORE TOTAL		78		

R.5.38 A.15 Web Graphics Designer- Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.38.1	Experience in the Web Design industry.	60		
R.5.38.2	Experience with Adobe Photoshop, Adobe Illustrator and Adobe Indesign.	60		
R.5.38.3	Experience working with HTML, CSS and jQuery.	60		
R.5.38.4	Experience with the Web Standards for the Government of Canada.	12		
MAX. SCORE TOTAL		192		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.39 A.16 Web Multi-media Content Consultant - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.39.1	Experience in Multimedia Production.	24		
R.5.39.2	Experience with Articulate Storyline, Camtasia, and Adobe Photoshop, Adobe Illustrator, Adobe Premiere.	24		
R.5.39.3	Experience working with HTML, CSS, XML.	24		
R.5.39.4	Experience with the Web Standards for the Government of Canada.	6		
MAX. SCORE TOTAL		78		

R.5.40 B.1 Business Analyst - Bilingual - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.40.1	Experience in the IT Industry.	48		
R.5.40.2	Experience developing, updating and facilitating the gathering of functional specifications.	24		
R.5.40.3	Experience in software development testing.	24		
R.5.40.4	Experience with presenting and demonstrating software applications to client stakeholder groups.	12		
MAX. SCORE TOTAL		108		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.41 B.1 Business Analyst - Bilingual - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.41.1	Experience in the IT Industry.	60		
R.5.41.2	Experience developing, updating and facilitating the gathering of functional specifications.	60		
R.5.41.3	Experience in software development testing.	24		
R.5.41.4	Experience with presenting and demonstrating software applications to client stakeholder groups.	60		
MAX. SCORE TOTAL		204		

R.5.42 B.5 Business Process Re-engineering (BPR) Consultant - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.42.1	Experience in the IT Industry.	60		
R.5.42.2	Experience in BPR projects in Government.	60		
R.5.44.3	Experience in projects to automate processes by using electronic documents with data harvesting techniques.	60		
R.5.42.4	Experience in projects using Adobe Experience Manager (AEM) / LiveCycle as the Process Management server.	60		
MAX. SCORE TOTAL		240		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.43 B.11 Instructor - Level 2

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.43.1	A minimum of 90 training days within the last 3 years as an Instructor in the identified subject area.	48		
R.5.43.2	A minimum of 1 year experience as a practitioner in the identified subject area.	24		
R.5.43.3	Experience delivering training both in a face to face and on-line environment.	24		
MAX. SCORE TOTAL		96		

R.5.44 B.14 Technical Writer - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.44.1	Experience in the IT Industry.	48		
R.5.44.2	Experience creating UML and/or Use Case Diagrams.	24		
R.5.44.3	Experience designing the layout of manuals, using word processing, desktop publishing and graphics software packages.	24		
R.5.44.4	Experience with the Web Standards for the Government of Canada.	12		
MAX. SCORE TOTAL		108		

TECHNICAL EVALUATION PROCEDURES & CRITERIA

R.5.45 P.6 Project Administrator- Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.45.1	Experience in Project Administration.	24		
R.5.45.2	Experience with Microsoft Project, Microsoft Office Suite of Products	24		
R.5.45.3	Experience working with Government of Canada Policies, Procedures, and Guidelines.	24		
MAX. SCORE TOTAL		72		

R.5.46 P.7 Project Coordinator - Level 1

Name: _____

Criteria	Rated Requirement for the Proposed Resource	Max. Score	Months Claimed	Reference/ Substantiation
R.5.46.1	Experience in the communications and web industries.	18		
R.5.46.2	Experience assisting project managers, maintaining project documentation, preparing status reports and correspondence.	18		
R.5.46.3	Experience communicating with project managers, developers, technical users and end users.	18		
R.5.46.4	Experience with the Microsoft Office Suite.	18		
MAX. SCORE TOTAL		72		