



RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Epost Connect

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
Informatics Professional Services - EL Division/Services
professionnels en informatique - division EL
Terrasses de la Chaudière 4th Floor
10 Wellington Street
Gatineau
Québec
K1A 0S5

Title - Sujet TBIPS IT VARIOUS INFORMATICS PROFESSIONAL RESOURCE CATEGORIES	
Solicitation No. - N° de l'invitation 47060-197627/B	Amendment No. - N° modif. 005
Client Reference No. - N° de référence du client 1000337627	Date 2021-02-09
GETS Reference No. - N° de référence de SEAG PW-\$\$EL-641-38888	
File No. - N° de dossier 641el.47060-197627	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM Eastern Standard Time EST on - le 2021-02-19 Heure Normale de l'Est HNE	
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: Michaud(el div.), Daniel	Buyer Id - Id de l'acheteur 641el
Telephone No. - N° de téléphone (613) 858-8483 ()	FAX No. - N° de FAX () -
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

THIS AMENDMENT NUMBER 005 IS RAISED TO :

Respond to vendor's question.

- Q9-** Question: With regard to Resource Mandatory Criterion M1 and Point Rated Technical Criterion R1 for the Database Analyst/IM Administrator (Data Engineer) – Level 3 and Resource Mandatory Criterion M1 and Point Rated Technical Criterion R1 for the IM Architect (Data Scientist) – Level 3, can the Crown please confirm that each of the proposed resources must demonstrate over five (5) years of cumulative experience performing the baseline tasks listed under SW3 of Annex A - Statement of Work as opposed to over five (5) years performing each individual task?
- A9-** Please refer to Amendment to Attachment 3.1 Bid Evaluation Criteria – Resource rated Requirements below. All changes have been identified in **RED**.
- Q10-** Bid preparation instructions on page 15 request that the financial bid be submitted in accordance with Attachment 4. However, in Attachment 4 (Pages 102-105) the initial contract period and option period 1 include 13 Resource Category and level combinations requiring pricing, whereas Option Period 2 includes 7 combinations of category and level, entirely omitting multiple categories for the option period. Could The Crown please confirm this is an error and all contract periods should provide pricing for all 13 category and level combinations?
- A10-** Please refer to Amendment to Attachment 4 – Pricing schedule below. All changes have been identified in **RED**.

AMENDMENT TO ATTACHMENT 3.1

BID EVALUATION CRITERIA – RESOURCE RATED REQUIREMENTS

1.1 - I.3 Database Analyst/IM Administrator (Data Engineer) – Level 3

I.3 Database Analyst/IM Administrator (Data Engineer) – Level 3					
RATED	Point Rated Technical Criteria	Maximum Number of points	Points Allocation	Demonstrated Experience	Insert Page # of Resume
R1	The Bidder should demonstrate that the proposed resource has experience over and above the experience demonstrated in M1. The experience ¹ must have been acquired within the past 15 years.	50 ²	5+ to 6 years = 10 points 6+ to 7 years = 20 points 7+ to 8 years = 30 points 8 + to 9 years = 40 points 9+ years = 50 points		
R2	The Bidder should demonstrate that the proposed resource has experience over and above the experience demonstrated in M2. The experience ¹ must have been acquired within the past 8 years.	20	5+ to 6 years = 10 points 6+ = 20 points		
R3	The Bidder should demonstrate that the proposed resource has experience ¹ using the following technologies: <ol style="list-style-type: none"> 1. Event Driven architecture 2. Alteryx 3. Graph database architectures 4. IBM DB2 5. IBM Infosphere Suite 6. Kafka 7. Stream Analytics Architecture. 	Points will be awarded to a maximum of 30 points for the Cumulative Experience ³ using at a minimum 3 of the stated technologies.	0 to 1 year = 0 points 1+ to 2 years = 5 points 2+ to 3 years = 10 points 3+ to 4 years = 15 points 4+ to 5 years = 20 points 5+ to 6 years = 25 points 6+ years = 30 points		
The proposed resource must meet the minimum pass mark of 70% to be deemed responsive.					

¹- The experience must have been acquired prior to the Initial Solicitation Closing Date

²- Points will be awarded to a maximum of 50 points for the Average Experience* in all of the baseline tasks listed under SW3 3.1.7 I.3 Database Analyst / IM Administrator (Data Engineer) (Level 3).

*Average Experience is calculated as the sum of the experience in all baseline tasks listed under the 3.1.7 I.3 Database Analyst / IM Administrator (Data Engineer) (Level 3) divided by 7.

³- Cumulative Experience is calculated as the sum of the experience in any 3 of the listed Technology.

For example:
1 year in Alteryx +
2 years in IBM DB2 +
2.5 years in Kafka =
5.5 years and would result in a score of 25 points.

1.2 - I.5 IM Architect (Data Scientist) – Level 3

I.5 IM Architect (Data Scientist) – Level 3					
RATED	Point Rated Technical Criteria	Maximum Number of points	Points Allocation	Demonstrated Experience	Insert Page # of Resume
R1	The Bidder should demonstrate that the proposed resource has experience over and above the experience demonstrated in M1. The experience ¹ must have been acquired within the past 15 years.	50 ²	5+ to 6 years = 10 points 6+ to 7 years = 20 points 7+ to 8 years = 30 points 8+ to 9 years = 40 points 9+ years = 50 points		
R2	The Bidder should demonstrate that the proposed resource has experience over and above the experience demonstrated in M2. The experience ¹ must have been acquired within the past 8 years.	20	5+ to 6 years = 10 points 6+ years = 20 points		
R3	The Bidder should demonstrate that the proposed resource has experience ¹ using the following technologies: 1. Alteryx 2. ArcGIS 3. Graph Database architectures 4. Hadoop ** 5. IBM Cognos v10+ 6. IBM I2 7. IBM InfoSphere Suite 8. Java 9. JSON 10. Kafka 11. Keras 12. Spark 13. Stream analytics architecture 14. Data Warehouse Technologies 15. Tableau 16. IBM InfoSphere Data Architect. ** Apache, MapReduce, Hbase, oozie, Flume, MongoDB, Cassandra, or Pig.	Points will be awarded to a maximum of 30 points for the Cumulative Experience ³ using at a minimum 3 of the stated technologies.	0 to 1 year = 0 points 1+ to 2 years = 5 points 2+ to 3 years = 10 points 3+ to 4 years = 15 points 4+ to 5 years = 20 points 5+ to 6 years = 25 points 6+ years = 30 points		
The proposed resource must meet the minimum pass mark of 70% to be deemed responsive.					

¹⁻ The experience must have been acquired prior to the Initial Solicitation Closing Date

²⁻ Points will be awarded to a maximum of 50 points for the Average Experience* in all of the baseline tasks listed under SW3 3.1.11 I.5 IM Architect (Data Scientist) (Level 3).

*Average Experience is calculated as the sum of the experience in all baseline tasks listed under SW3 3.1.11 I.5 IM Architect (Data Scientist) (Level 3) divided 8.

³⁻ Cumulative Experience is calculated as the sum of the experience in any 3 of the listed Technology.

For example:

1 year in ArcGIS +

2 years in IBM I2 +

2.5 years in Kafka =

5.5 years and would result in a score of 25 points.

AMENDMENT TO ATTACHMENT 4

PRICING SCHEDULE

Unless otherwise indicated, bidders must include a single, firm, all-inclusive per diem rate quoted in Canadian dollars in each cell requiring an entry in the pricing tables below.

Initial Contract Period		
Date of Contract award to _____		
Resource Category	Level of Expertise	Firm All-inclusive Per Diem Rates
Application/Software Architect (Analytics)	3	\$
Programmer/Software Developer	3	\$
Programmer/Software Developer	2	\$
Programmer/Analyst	3	\$
Database Administrator	3	\$
Database Analyst / IM Administrator	3	\$
Database Analyst / IM Administrator (Data Engineer)	3	\$
Database Modeller / IM Modeller	3	\$
Database Modeller/IM Modeller (Data Architect)	3	\$
IM Architect	3	\$
IM Architect (Data Scientist)	3	\$
IM Architect (Privacy Architect)	3	\$
Technology Architect	3	\$

Option Periods:

Option Period 1 (2 years)		
_____ to _____		
Resource Category	Level of Expertise	Firm All-inclusive Per Diem Rates
Application/Software Architect (Analytics)	3	\$
Programmer/Software Developer	3	\$
Programmer/Software Developer	2	\$
Programmer/Analyst	3	\$
Database Administrator	3	\$
Database Analyst / IM Administrator	3	\$
Database Analyst / IM Administrator (Data Engineer)	3	\$
Database Modeller / IM Modeller	3	\$
Database Modeller/IM Modeller (Data Architect)	3	\$

IM Architect	3	\$
IM Architect (Data Scientist)	3	\$
IM Architect (Privacy Architect)	3	\$
Technology Architect	3	\$

Option Period 2 (2 years) _____ to _____		
Resource Category	Level of Expertise	Firm All-inclusive Per Diem Rates
Application/Software Architect (Analytics)	3	\$
Programmer/Software Developer	3	\$
Programmer/Software Developer	2	\$
Programmer/Analyst	3	\$
Database Administrator	3	\$
Database Analyst / IM Administrator	3	\$
Database Analyst / IM Administrator (Data Engineer)	3	\$
Database Modeller / IM Modeller	3	\$
Database Modeller/IM Modeller (Data Architect)	3	\$
IM Architect	3	\$
IM Architect (Data Scientist)	3	\$
IM Architect (Privacy Architect)	3	\$
Technology Architect	3	\$

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED

END OF Q&A