

Criteria	1	2	3	4	5	6
Capabilities	s.13,s.17			s.13,s.17	s.13,s.17	
Approach						
Proposed Solution						
Price						
Total				93.0		

Number		EVALUATION CRITERIA		Criteria Addressed	Available Points	Weighted Score	COMMENTS / RATIONALE FOR SCORE
1 MANDATORY CRITERIA							
a)	The proposal must be received at the closing location before the closing time.	pass / fail					
b)	The proposal must be in English	pass / fail					
c)	The proposal must be submitted using one of the submission methods set out on the cover page of the RFP and in accordance with Section 2.3	pass / fail					
Passed All Mandatories (Yes / No)							
NOTES FOR USING THIS EVALUATION HANDBOOK							
The Evaluation team may award points for related, valuable information provided in the proposal that is not included in the criteria below. Evaluators may also award partial points (i.e. 0.5) if a criterion is mentioned or additional related and valuable information is included, but details are lacking for the evaluators to understand what is being offered.							
In all cases, Evaluators are expected to insert a "1" in column D for those criteria that are fully met in the proposal, and to include comments to support how it is met if this is not obvious. Comments are also expected where only 1/2 or 1/4 points are given explaining the rationale for the award, and to fully describe any points given for additional information not included in the criteria.							
2 PROPOSED SUB-CONTRACTORS							
	In the Comments column, indicate the proposed sub-contractors. If sub-contractors will NOT be used, insert "none". If sub-contractors will be used but were not named, specify this.						
3 EXECUTIVE SUMMARY							
	Provide an Executive Summary of the key points of this proposal.						
5.1 CAPABILITIES							
5.1.1	COMPANY PROFILE To meet the requirements of this section the Proponent should describe their company and that of any subcontractors or consortium members, including but not limited to the following:						
a	Company name and place of incorporation. Include a corporate profile that details background information on the proponent including year established, organizational hierarchy, corporate strategic direction and breadth of information technology skills their orgnaization provides.	s.17			-		
b	Company size (e.g., annual revenues for last 3 years, size of staff) and corporate structure (e.g., public or private corporation, relationship to any parent and/or subsidiary companies).				-		
c	The Proponent should describe any encumbrances, obligations, interest, disputes, pending sales or dissolution that would be material to any contract arising from the RFP.				-		
5.1.2	COMPANY RELEVANT EXPERIENCE (Provide one reference) Provide an outline of recent project experience with programs and projects of a similar nature , including any information that will facilitate the evaluation of your company's substantive reliability and financial and managerial capacity to provide the services. A min. three (3) years within the past seven (7) years providing services of a similar scope and complexity. Similar scope and complexity is defined as:						
1	1. Discovery Activities in relation to the activities detailed in paragraphs 2 and 3 of this section 5.1.2 below,	s.17			-		
2	2. application design, development, operational support and maintenance; and				-		
3	3. technology infrastructure design, configuration, deployment, operations and maintenance for mission-critical systems.				-		
	The project outlined in this section should also meet the following criteria: a. similar size to the STARS project; b. multiple stakeholders involved from multiple organizations; c. contract of 10 or more months in length; and d. a solution for secondary use of data (e.g. research, business intelligence, simulations, scenario analysis) that has been implemented into production.				-		
	SCORE:		0	-			
PROPONENT EXPERIENCE							
5.1.3.1	PROJECT MANAGEMENT SERVICES Provide one example within the last 3 years of an IM/IT project that demonstrates the capabilities of the proponent's project management processes. The project example should clearly indicate the situation or task, approach and results.						
	Provide a project example that is of a similar nature to the scope as described in sections 3.2 and 3.3 of this RFP. Referring to sections 3.2 (Background) and 3.3 (Scope), similar nature can be defined as the following:						
1	Provided project management services mentioned in section 3.3.1 (Services in Scope)	s.17			-		
2	Specifies the resource's role in producing at least 5 of the deliverables mentioned in section 3.3.2 (Service Deliverables)				-		
3	Specifies the resource's role in at least three (3) of the "on-site" services, mentioned in section 3.3.3 (Location of Services)				-		
4	Describes the situation or tasks				-		
5	Describes the approach				-		
6	6. Describes how the approach produced positive results				-		
	Preference given:						
1	when the resource that produced the deliverables in the project example is the same as the proposed resource (Section 5.1.5)				-		
2	if the project / contract is of similar size and complexity as the proposed project and includes Discovery Activities				-		
3	if operating within corporate IM / IT standards (e.g. IM / IT standards for a government ministry, crown corporation)				-		

Number		EVALUATION CRITERIA	Criteria Addressed	Available Points	Weighted Score	COMMENTS / RATIONALE FOR SCORE			
4	5	if experience is within the Health Sector	s.17		-				
5		if experience includes managing systems projects where the systems: • export data via a secure transport mechanism (e.g. sftp); and • connect to external systems (e.g., systems outside the host organization)			-				
SCORE:			0	-					
5.1.3.2	Application Development Process Provide a project example completed within the last 5 years that is of a similar nature to the scope as described in sections 3.2 and 3.3 of this RFP. Referring to sections 3.2 (Background) and 3.3 (Scope), similar nature can be defined as the following:								
1	2	A project example that is of a similar size or complexity to the scope as described in sections 3.2 and 3.3	s.17						
1		1. Provided each of these services: • Project Management; • Solution Architecture; • Business Analysis; • Data Analysis and Design; and • Software Development			-				
2		Specifies the resources' roles in producing at least [5] of the deliverable mentioned in section 3.3.2			-				
3		Specifies the resources' roles in at least 3 of the "on-site" services, mentioned in section 3.3.3 (Location of Services)			-				
4		Describes the situation or tasks			-				
5		Describes the approach			-				
6		6. Describes how their approach produced positive results			-				
7		Demonstrates the proponent's experience using the Software Development methodology described in the Proposed Approach section 5.2.4 Application Development and Support			-				
		Preference given:							
1		if the project / contract is of similar size and complexity as the proposed project, and includes Discovery Activities			-				
2		if operating within corporate IM / IT standards (e.g. IM / IT standards for a government ministry, crown corporation)			-				
3		if experience is within the Health Sector		-	-				
SCORE:			0	-					
5.1.1	Proposed Roles and Resource Qualifications Proponent will demonstrate their capacity to provide resources with the required skill sets as outlined in section 5.1.5 Proposed Roles and Resource Qualifications								
1	2	Project Manager • Work collaboratively with the Ministry Project Manager throughout the course of the project. • Be responsible for the project management of the development of STARS. • Has 7+ years' experience. • Has professional designation such as PMP certification	s.17		-				
		For each service area, provide two (2) project examples that demonstrate the team member's capability to deliver those services as outlined in section 5.1.5.2. Describe project examples by way of: Project Situation Services Provided Key Deliverables Project Results			-				
		Preference will be given where the projects involved providing services in support of secondary use of data			-				
2		Senior Business Analyst • Work collaboratively with the Ministry Project team throughout the course of the project • Elicit, translate and analyze requirements • Assign business analysis activities to other Business Analysts • Has 7+ years' experience • Preference for a professional designation such as IIBA -CBAP			-				
		For each service area, provide two (2) project examples that demonstrate the team member's capability to deliver those services as outlined in section 5.1.5.2. Describe project examples by way of: Project Situation Services Provided Key Deliverables Project Results			-				
		Preference will be given where the projects involved providing services in support of secondary use of data			-				
3		Solution Architect • Lead the development of the logical level application, data, technical, and security architectures, identifying the solution building blocks, and providing quality assurance on the detailed specifications based on the logical architecture • Work with Ministry and other BC government architects, assessing the potential for incorporating existing components without negatively impacting performance or schedule • Has 7+ years' experience • Preference for a professional designation such as TOGAF 9.1 certification			-				

Number		EVALUATION CRITERIA	Criteria Addressed	Available Points	Weighted Score	COMMENTS / RATIONALE FOR SCORE
4	For each service area, provide two (2) project examples that demonstrate the team member's capability to deliver those services as outlined in section 5.1.5.2. Describe project examples by way of: Project Situation Services Provided Key Deliverables Project Results		s.17		-	
	Preference will be given where the projects involved providing services in support of secondary use of data				-	
	Technical Architect • Work with the Solution Architect and develop the logical level technical architecture, specifying an infrastructure that will meet service levels defined during the initial phase (June 2018 – March 2019). • Work with Ministry and other BC government architects; assess the potential for integrating / incorporating existing components without negatively impacting performance. • Has 7+ years' experience. • Preference for a professional designation such as TOGAF 9.1 certification				-	
	For each service area, provide two (2) project examples that demonstrate the team member's capability to deliver those services as outlined in section 5.1.5.2. Describe project examples by way of: Project Situation Services Provided Key Deliverables Project Results				-	
	Preference will be given where the projects involved providing services in support of secondary use of data				-	
	SCORE:			0	-	
5.2	Other Required Roles Provide resumes for the nominated team member who will provide the required services listed in section 3.3.1. For each service area, provide project examples that demonstrate the capability of the proposed team members to deliver those services.					
	1	Security Architect • Work with the Solution Architect to develop the logical-level Security Architecture, specifying the physical and logical security specifications,	s.17		-	
	2	Database Administrator • Create and maintain the physical databases for STARS. • Working knowledge of health reference data models preferred			-	
	3	Development Team Lead • Develop specifications for application modules based on architectural artefacts. • Assign development of application modules. • Conduct Quality Assurance (QA) activities on Designers / Developers' code.			-	
	4	Designer / Developer • Develop assigned application modules according to specifications provided • Perform unit testing on application modules, documenting the results • Intermediate level (>XX years experience)			-	
	5	Test / QA Lead • Develop testing procedures and standards. • Provide Testing/QA Report. • Conduct code and unit test walkthroughs with Designers / Developers. • Senior level (>XX years experience)			-	
	6	Tester • Develop system, integration, functional and User Acceptance Tests. • Conduct assigned tests and document results. • Intermediate level6. Tester • Develop system, integration, functional and User Acceptance Tests. • Conduct assigned tests and document results.			-	
	7	Business Analyst(s) (which could be in addition to the Senior Business Analyst key role referenced in 5.1.5.1 above) • Elicit, translate and analyze requirements, including functional and non-functional requirements, and business rules. • Develop use cases. • Intermediate level (>XX years experience)			-	
	A reference for each project was provided					
	SCORE:			0.0	-	
Total Score: Capabilities			0.0	-		
5.2 APPROACH						
5.2.1	RESOURCE MANAGEMENT The Proponent shall describe the proposed resource management approach for ensuring continuity of service delivery, knowledge retention, and the mitigation of impacts for any resource changes. To meet the requirements of this section the response should explain, in the context of resource management, how the proponent plans to provide the following:					
	1	Minimal schedule and team performance impacts from resource interruptions / issues during application development;	s.17		-	
	2	Uninterrupted service delivery when service level agreements have been implemented;			-	
	3	Knowledge retention;			-	
4	Conducting a resource change during project			-		

Number		EVALUATION CRITERIA	Criteria Addressed	Available Points	Weighted Score	COMMENTS / RATIONALE FOR SCORE
5		Preference will be given to proponents who have proposed team members who demonstrate that they have experience in the role that they are proposed for from the start to the end of a single project or phase that those services were needed	s.17		-	
6		Preference will be given to responses that demonstrate their potential to improve the quality of service, increase efficiency in which services are rendered, or which provide other benefits to the Province			-	
		SCORE:		0	-	
5.2.2	QUALITY MANAGEMENT The Proponent shall describe the proposed quality management approach in the context of submitting software and hardware related deliverables to the Ministry. Reponses should cover the types of testing to be used for both Quality Control (QC) and Quality Assurance (QA). To meet the requirements of this section, the response should include the following:					
1		Describe the purpose and approach for Quality Assurance	s.17		-	
2		Describe the purpose and approach for Quality Control			-	
3		Describe the purpose and approach for infrastructure and software testing and how it will be applied in Quality Assurance and Quality Control			-	
4		Preference will be given to responses that demonstrate a full understanding of Quality Management, Quality Control and Quality Assurance and the role of testing in these functions			-	
		SCORE:		0	-	
5.2.3	LOGICAL ARCHITECTURE – SOLUTION BUILDING BLOCKS The Proponent shall describe their approach to delivering the following services:					
1		Creating the logical technology, application, data and security architectures, evaluating pre-existing, open source, and commercial-off-the-shelf components as candidate solution building blocks	s.17		-	
2		Conducting integration validation (e.g. through a structured walkthrough or 3rd party validation) of the recommended solution building blocks			-	
		SCORE:		0	-	
5.2.4	APPLICATION DEVELOPMENT AND SUPPORT The Proponent shall describe their approach to delivering the following services:					
1		Installing, configuring, testing and deploying the application development toolkit, utilities and other software required to develop, integrate, deploy and manage operations of each release of the STARS application	s.17		-	
2		Certifying the installation of the environment			-	
3		Provisioning of required software testing environment and development of automated testing routines and procedures			-	
4		Conducting and reporting on functional, unit, integration and system testing			-	
5		Leading and supporting User Acceptance Testing			-	
6		Instantiating and administering the recommended logical data model for STARS on the selected data management software			-	
7		Providing support in designing, configuring and deploying help desk services, possibly integrating these services with problem management software solutions and associated processes			-	
8		Preference will be given for responses that demonstrate a complex understanding of the relevant client interactions, including without limitation, an understanding of the dynamics and challenges associated with working with multiple stakeholders, conflicting priorities and ideas, reaching consensus, and change management. More particularly, responses: 1. that demonstrate a complex understanding of IM / IT standards for application development and deployment, particularly IM / IT standards for a government ministry, crown corporation. 2. Where the project / contract is of similar size and complexity as the proposed project, and includes Discovery Activities. 3. where experience is within the Health Sector			-	
		SCORE:		0.00	-	
5.2.5	APPLICATION DEPLOYMENT SUPPORT The Proponent shall describe their approach to delivering the following services:					
1		Transition from the interim development environment to the future state environment	s.17		-	
2		User documentation and training materials			-	
3		Training and user support			-	
		SCORE:		0.00	-	
5.2.6	TECHNOLOGY INFRASTRUCTURE DESIGN, CONFIGURATION AND PROVISION The Proponent shall describe their approach to delivering the following services:					
1		Designing, configuring, testing and deploying the cloud-based technology infrastructure (e.g. operating systems, network	s.17		-	

Number		EVALUATION CRITERIA	Criteria Addressed	Available Points	Weighted Score	COMMENTS / RATIONALE FOR SCORE	
	2	Installing, configuring, testing and deploying application related software (e.g. data management system, application development software, code management software, testing software), and certifying the installation	s.17		-		
	SCORE:			0	-		
5.2.7	TECHNOLOGY INFRASTRUCTURE OPERATIONS AND SUPPORT						
	The Proponent shall describe how they will deliver the following services:						
	1	User account creation and management	s.17		-		
2	Maintenance of a documented technology infrastructure map			-			
	SCORE:			0	-		
5.2.7.1	Service Level Agreement						
	The Proponent shall describe the proposed approach to responding to requests for service. Include any methodologies, tools, supporting systems, and the methods of communication that would be used. Indicate the roles that will provide this service.						
	To meet the requirements of this section a sample service level agreement (SLA) should be provided that addresses each category of change [see section 4.2.1 Contractor Responsibilities item #5).						
	The SLA should indicate the following:						
	1	a) Response time for providing acknowledgement that a request has been received	s.17		-		
	2	b) Response time for providing the initial assessment			-		
	3	c) Indicate what method(s) of communication will be used and when			-		
	4	d) Indicate whether any methodologies, standard processes, or best practices will be used when managing the request for service			-		
	5	e) Steps for monitoring the request for service through to completion			-		
	6	Preference will be given to approaches that are likely to improve the quality of service, increase efficiency in which services are rendered, or which provide another benefit to the Province			-		
		SCORE:			0	-	
	Total Score: Approach			0	0		
5.3	PROPOSED SOLUTION						
	Proposed Solution						
	In providing the initial high level solution, the Proponent should explain (a) their rationale in selecting the components for the high level solution and, (b) how they will leverage their industry expertise and innovativeness to provide resources that are knowledgeable with emerging IM/IT technologies, methodologies and standards, which may be beyond the above listed areas of expertise and experience within the scope as summarized below. The following form presents the high level solution components that should be addressed.						
	1	Security Manager	s.17		-		
	2	Data / Meta Data Catalogue Explorer and Manager			-		
	3	Query Builder / Cohort Browser / Results Viewer and Query Manager			-		
	4	Clinical Terminology Services Manager			-		
	5	Query Orchestrator			-		
	6	Data Source Interface			-		
	7	Workspace			-		
	8	Manager			-		
	9	Record De-Identification Manager			-		
	10	Clinical Terminology Application Manager			-		
	11	Record Linking / Matching Manager			-		
	12	Audit Log Manager			-		
	13	Data Export Manager			-		
	14	Methodology Repository Manager			-		
	SCORE:			0	-		
5.4	PRICE						
Key Roles	The proponent's hourly fee rates will be averaged to use in the evaluation of the overall price. If a range of hourly rates are provided for a named resource, the hourly rates will be averaged. If backup resources are proposed, their rates will not be used in the price evaluation. 25 points						
	Insert average price proposed in Rate column		Rate	Primary			
	1	Project Manager - Primary					
	2	Senior Business Analyst					
	3	Solution Architect					
	4	Technical Architect					
	Other Required Roles	1	Security Architect				
		2	Database Administrator				
		3	Development Team Lead				
		4	Designer/Developer(s)				
		5	Test/QA Lead				
		6	Tester(s)				
		7	Business Analyst(s)				
Average Overall Rate/Price					#REF!		
5.4.3	Provide monthly costs for the following two items and add any additional items (including associated monthly cost) required to create an operational development environment. Limit the monthly cost to hardware and software. 5 points		Monthly Cost				

	Number	EVALUATION CRITERIA	Criteria Addressed	Available Points	Weighted Score	COMMENTS / RATIONALE FOR SCORE
		Total Monthly Costs			#REF!	
		TOTAL SCORE FOR PROPONENT: Quartech				
		Total Score for Proponent: Quartech		0.0	#REF!	
					-	

Summary of Consensus Evaluation Results for RPHL266 – Secure Technology for Analytics and Research Services (STARS)

Criteria	DXC	STRATIO	Gevity	CGI	Deloitte	Quartech
Capabilities	s.13,s.17			s.13,s.17	s.13,s.17	
Approach						
Proposed Solution						
Price						
Total				93.0		

Table 1: Consensus Scores

Comments on the Submissions

1. DXC

s.13,s.17

2. STRATIO

s.13,s.17

s.13,s.17

3. Gevity

s.13,s.17

4. Deloitte

s.13,s.17

5. Quartech

s.13,s.17

s.13,s.17

6. CGI
s.13,s.17

Conclusion:
s.13,s.17