Contract N ame :	Procuring a consultancy firm to develop eRevenue License Phase II	
Contract Number :	Assignment Number: ICTA/SG2/GOSL/CON/QCBS/2017/005	
Name of Consulting Firm :		
Address:		
Contact Number:		
Email address:		

#### 1. Project Data & Consulting Firm

### 2. Eligibility

#### Declaration

We hereby declare that:

- (i) We have read the advertisement, and the Terms of Reference (TOR), for this assignment;
- (ii) We have not been engaged to prepare such TOR as a firm, sub consultancy, or joint venture; and
- (iii) No full-time or part-time or contracted expert employed by our firm, sub consultancy, or joint venture has been engaged to prepare such TOR.
- (iv) Business registration of the firm, JV party or sub consultancy;

We further confirm that, if any of one or more of our experts is engaged to prepare TOR for any resulting assignment as part of our work product under the assignment to which this advertisement relates, our firm and any such expert(s) will be disqualified from short-listing and/or participation in such follow-on assignment.

Lead Firm	
Signed by:	
Signed by.	
Position :	
Associate/Partner 1	
Signed by:	
Position :	

Associate/Partner 2	
Signed by:	
Position :	
Associate/Partner 3	
Signed by:	
Position :	

3. Management Competence (Please answer each question in one paragraph of 5-7 sentences)

a. If you are proposing an association such as sub-consultancy or a joint venture (J/V), outline the rationale for and benefits of the "association." Outline proposed management coordination of the "association," including the role of each firm.

b. Does your firm/sub-consultancy/joint-venture (J/V) have (1) standard policies, procedures and (2) industrial certified practices in place that promote quality in: the workplace, your interaction with clients, and the outputs you produce? If yes, describe briefly. In case of a joint-venture, please submit relevant information (Part (1) and (2)) for each party.

c. (1) Does your firm/sub-consultancy/joint venture parties have a dedicated unit or staff solely responsible for software quality assurance? (2) Describe your internal Software Quality Assurance (SQA) policies, procedures and processes briefly.

In case of a joint-venture, please submit relevant information for each party.

d. What (1) communication protocols, (2) escalation management and (3) complain resolution processes are in place in your firm/sub-consultancy/joint venture for dealing with any complaints concerning the performance of the staff or the quality of the software solution developed for this consulting assignment?

In case of a joint-venture, please submit relevant information for each party.

Based on the attached project reference sheets (Annex 1) and the firm's performance, highlight the technical and general qualifications including experience of your firm/sub consultancy/joint venture (maximum of 4 pages). When the firm submitting the information special attention should be given to the following areas and the project specific references should be included in front of each question.

#### **Example:**

Question: 5.5. Explain the past project experiences related to Service-Oriented Architecture (SOA) based projects deployed in a cloud computing platform Answer: Refer Project Sheet number 3, section 16.4

4. Based on the attached reference project sheets and the firm's performance, highlight the technical qualifications including experience of your firm/sub consultancy/joint venture (maximum of 6 pages – Refer Annex 1 – Project sheet). When the firm submitting the information special attention should be given to the following areas;

Technical qualification of the firm and experience of the firm with projects of similar nature should be explained by providing at least 5 critical enterprise level government (preferably) web application related projects which includes following features (Please clearly state whether yes/no if you have experience in each area) if 'Yes' elaborate how it was used.

# 5. Technical Qualifications

- 5.1. Explain the past mission critical application project (enterprise level responsive Web applications related and Mobile based) experiences with similar nature (you are required to explain at least 5 projects).
- 5.2. Explain the past projects experience with SOA based architecture using REST full approach. You are required to explain how API implementation, consumption and governance was done along with SOA based security feature usage (you are required to explain at least 5 projects).
- 5.3. Explain the past projects experience with n-tire architecture.
- 5.4. Experience with similar project authorities
- 5.5. Elaborate how you have ensured high availability of the above mentioned projects.
- 5.6. Explain the performance and scalability considerations in above mentioned projects.
- 5.7. Explain the past projects experience used to governance publicly accessible APIs (API manager) and ESB.
- 5.8. Explain how open standards, interoperability aspects were applied and software architecture best practices were used in above systems.

- 5.9. Explain the past project experience related to implementation of nonfunctional requirements (i.e. performance, security, high availability, usability etc.)
- 5.10. Explain the past project experience related to Docker container and Virtual Machine deployment in cloud environment.
- 5.11. Explain past project experience related to support and maintenance process and elaborate use of any monitoring tools for maintainability.
- 6. Nature of the Firm as per the industrial classification (small/small & Medium/large)
- 7. Financial and administrative (Organizational structure) strength certified by the audited financial reports for last three years.
- 8. Core business of the firm
  - Software Project ManagementSoftware DevelopmentBusiness AnalystInformation Security
- 9. Firm's history-number of years in software development business
- 10. Technical & managerial organization of the firm, staff strengths and capabilities & appropriate skills of firm's staff
- 11. Any other relevant information

# Annex (1)

**Project Sheets Important:** Indicate up to **5 reference projects** that the firm/sub-consultancy/joint venture experiences are relevant.

# Project 1 of .....

1.	Project Name				
2.	Name of Client				
3.	Client Reference				
	(Contact Name &				
	Contact Number)				
4.	Country				
5.	Participation	Individual Firm	J / V Participated as,		
			As load firms		
		(experience related to	As lead firm		
		the project lifecycle)	As associate firm $\Box$		
			(experience related to the project lifecycle)		
6.	Cost of the Software	LKR			
	project				
7.	Source of Financing				
8.	Consultancy Services (should specifically indicate associate firm's staff allocations)				
	8.1 No. of staff	.1			
-	8.2 No. of person r				
9.	Length of Consultanc				
10.	Start Date (dd/mm/yy				
11.	Completion Date (dd/				
12.	Name of Associate Firms (if any)				
10					
13.	No. of Person-Months of Professional Staff Provided by Associated Firm(s)				
14.	Name of Senior Staff (Project Director/Coordinator, Team Leader) Involved and				
	Functions Performed (should specifically indicate associate firm's staff involvement)				
15.					
15.					
	<ul><li>15.1 Explain the project domain. Example: HR, ERP, Etc</li><li>15.2 Size of the project. Example: Number of concurrent users, Number of transactions per</li></ul>				
	15.2 Size of the project. Example: Number of concurrent users, Number of transactions per second/ minute/ hour				
	15.3 Other information				
16.			your Firm. (Please fill the applicable		
	sections given below)				
		ponsive Web applications related a	nd Mobile		
	(ii) SOA and middleware (ESB, API Manager,)				
	(iii) Docker container and Virtual Machine				
	deployment in cloud environment				

(iv) Projects experience with n-tire architecture

(v) Implementation of nonfunctional requirements (performance, security, high availability, usa

(vii) SQA process

(viii) Support and maintenance process