

TERMS OF REFERENCE FOR INDIVIDUAL CONSULTANT

Title of Assignment	Citizen Facilitation Centers Software Consultant		
Location	KPITB Office Peshawar		
Duration	1 Year		
	From:	01.04.2018	To: 30.03.2019

Background and Justification

To develop a software for provision of government services at a single location to citizens. Per PC-1 of CFC Project, KPITB will develop the software by selecting a qualified individual consultant. The consultant will be responsible for development, testing, maintenance and training support of the software.

Scope of Work and Objectives.

The consultant will be responsible for development, testing, maintenance and training support of the software.

Eligibility Criteria

Degree in Computer Science/IT or any other relevant field (at least 16 years of education) with 3 years of experience in public or private sector.

Skills Required

1. Html5/Css3, JavaScript, JQuery, AJAX
2. PHP, MVC, Laravel
3. MYSQL/SQL
4. RESTful API Architecture and integrations
5. Twitter's Bootstrap (v3, v4) / Responsive Web Design
6. Algolia and ElasticSearch
7. Code Control and Collaboration i.e. Git, GitHub, BitBucket, SVN
8. Server Management i.e. Microsoft Azure, AWS, Linode, Digital Oceans, CPanel, and other cloud server technologies.

Candidate must be well versed with 2018 web design typography and UI/UX trends.

Candidate must also be proficient in unit testing, Quality Assurance

Proficiency in mobile app development will be considered a plus.

Deliverables

Software Platform for CFC.

Source Code.

SRS Document.

End User Guide.

NDA.

Submission

Consultant shall submit their documents within 15 days after the publication of the TORs.