

PROJECT MANAGEMENT & IMPLEMENTATION UNIT SINDH EARLY LEARNING ENHANCEMENT THROUGH CLASSROOM TRANSFORMATION (SELECT) REFORM SUPPORT UNIT(RSU)



01

SCHOOL EDUCATION & LITERACY DEPARTMENT GOVERNMENT OF SINDH

REQUEST FOR EXPRESSIONS OF INTEREST (EOI)

Project Name: Sindh Early Learning Enhancement through Classroom Transformation

(SELECT).

Administrative Department: School Education & Literacy Department.

Country: Pakistan.

Assignment: Selection of Individual Consultants **Loan/Credit/Grant]No.** IDA-69730 TF No: B6208/B7208-PK

Project ID No: P172834 **Reference**: ICs

Contract Title: Hiring of Software Quality Assurance Engineer

STEP Contract Ref No.

The SELECT Project encompasses a multi-pronged approach towards improving the quality of both teaching and learning practices in primary education, with a particular emphasis on foundational reading in grades 1 through 5. The Project comprises a series of focused and flexible implementation strategies, targeted at the school and mesolevels (personnel and systems at the school, taluka and district levels). The Project supports improvements in the transition from primary to elementary school, as well as a reduction in dropouts through targeted student attendance redress procedures. Desired Project outcomes would eventually contribute to reductions in learning poverty and in the number of out-of-school children.

<u>Software</u>
Quality
<u>Assurance</u>
Engineer

- Education:
 Minimum 16
 years of education
 from an HEC
 recognized
 university with in
 Computer Science
 / Information
 technology or in
 any relevant
 discipline from
 HEC recognized
 university.
- Additionally, candidates should possess certification in Software Quality Assurance or have undertaken an advanced degree in Software Quality Assurance.

- Experience: At least 05 or more years of experience in software quality assurance roles, with a track record of successfully leading testing efforts for complex projects.
- Proficiency in software testing methodologies, techniques, and best practices
- Familiar in MVC, JavaScript, Bootstrap Frameworks and External Libraries, commonly used in software development.
- Knowledge of test management and defect tracking tools like Jira, HP ALM, or TestRail.
- Familiarity with version control systems such as Git for managing test scripts and code.
- Ability to analyze complex systems, identify potential issues, and develop effective testing strategies.
- Strong problem-solving skills to troubleshoot defects and collaborate with development teams to find solutions
- Careful attention to detail to ensure thorough testing coverage and accurate defect reporting.
- Excellent written and verbal communication skills to articulate testing strategies, document test cases, and communicate effectively with cross-functional teams
- Ability to work collaboratively in a team environment, share knowledge, and contribute to a positive and productive work culture
- Willingness to adapt to new technologies, tools, and methodologies in the rapidly evolving field of software quality assurance.



PROJECT MANAGEMENT & IMPLEMENTATION UNIT SINDH EARLY LEARNING ENHANCEMENT THROUGH CLASSROOM TRANSFORMATION (SELECT) REFORM SUPPORT UNIT(RSU)



SCHOOL EDUCATION & LITERACY DEPARTMENT GOVERNMENT OF SINDH

A detailed, dated and signed Curriculum Vitae highlighting qualifications and experience in carrying out similar assignments, as well as references for possible checks.

The attention of interested Consultants is drawn to Section III, paragraphs, 3.14, 3.16, and 3.17 of the World Bank's "Procurement Regulations for IPF Borrowers" dated July 2016 [revised November 2017 & August 2018] ("Procurement Regulations"), setting forth the World Bank's policy on conflict of interest.

The Consultants will be selected in accordance with the Open Competitive Selection of Individual Consultants method set out in the Procurement Regulations of the World Bank for IPF Borrower July 2016 Revised November 2017 & August 2018.

Further information can be obtained at the address below during office hours from 9:00 to 17:00 hours local time from Monday to Friday.

The detailed Terms of References (TORs) can be obtained from the office (address given below) or can be downloaded by clicking on the link https://rsu-sindh.gov.pk/careers.php, Expressions of interest (CVs and other supporting documents) must be delivered in a written form to the address below (in person, by mail, or by e-mail) on or before 29th February 2024 at 14:00 Hours.

Initial Contract Period shall be 1 years and it shall be extendable based on the performance and requirement of the project.

Project Coordinator
SELECT,
Reform Support Unit
School Education & Literacy Department
Government of Sindh
47, E/1, Street No. 48, PECUS Block 6, No.

47-E/1, Street No. 48, PECHS Block-6, Near Nursery Furniture Market, Shahrah-e-Faisal, Karachi.

Tel: 021-34304441

E-mail: PMIUSELECT.SELD@gmail.com

Grievance Redressal Mechanism No: 021-111-735-328