



# Senior Engineering Advisor

**Deloitte Yousuf Adil, Chartered Accountants**  
Member of Deloitte Touche Tohmatsu Limited

**Experience:** Minimum 12 years

**Duty Station:** Program Management and Implementation Unit (PMIU) of USAID Sindh Basic Education Program, Karachi.

**Travelling:** Frequent travel to selected seven districts and five towns of Karachi city in Sindh Province. TA/DA as per Govt. of Sindh Rules and ceilings admissible to BPS-20

**Reporting/Funding:** Reporting/Supervision: SBEP-PMIU, School Education and Literacy Department, Government of Sindh

**Department/Agency:** Administrative reporting: COP, USAID SCDP

**Job Duration:** 6 months Consultancy Assignment.

## Background:

On September 21, 2011, USAID signed an Activity Agreement with the Government of Sindh (GoS) for the Sindh Basic Education Program (SBEP). The SBEP will focus on increasing and sustaining student enrolment in primary, middle and secondary schools in seven districts in northern Sindh as well as the city of Karachi by developing a school environment conducive to teaching and learning. This transformation will be achieved through the following components: (1) construction of schools affected by 2010 floods; (2) support to GOS policy reforms to merge, consolidate and upgrade schools through construction of schools; (3) improvement in early grade reading in primary schools; (4) Community mobilization, with a focus on increasing girls enrolment and improving nutritional status of children; and (5) technical assistance to the Department of Education. Sindh Capacity Development Project (SCDP), a USAID contract implemented by Deloitte Yousuf Adil, Chartered Accountants, intends to hire the contractor and place him/her at PMIU under their mandate to provide temporary staff support thereto.

## Project Management and Implementation Unit (PMIU):

Under USAID's Sindh Basic Education Program (SEBP), the Government of Sindh (GOS) has established a PMIU 1. The establishment of the PMIU was executed upon the approval of the PC-I for the overall SBEP program. The PMIU is headed by a Program Director who reports directly to the Secretary of Education. These positions as well as the rest of the staff are government appointed positions made according to the government's recruitment policies. The physical site for the PMIU is located in Clifton, Karachi. The PMIU is also accountable to a governing body called the Program Steering Committee (PSC) chaired by the Secretary, School Education and Literacy Department, GoS.

In terms of how the PMIU is working vis-a-vis USAID funded activities, it is expected to play a pivotal role in planning and coordinating all of the five components of USAID's support:

- Component 1: Construction of flood affected schools,
- Component 2: School consolidation and up gradation of schools,
- Component 3: Improvement in early grade reading,
- Component 4: Community mobilization with a focus on girls' enrolment and nutrition
- Component 5: Sindh Capacity Development Project



## Position Objective and Description:

Pursuant to USAID/Pakistan's agreement with the GoS, the Contractor will serve in an advisory role to the Project Management and Implementation Unit (PMIU). Under this government-to-government agreement, USAID will provide a Senior Engineer Advisor for which the position description is annexed. The Senior Engineering Advisor will work with the Program Director (PD) and coordinate with their respective section heads (where they exist) for all aspects of the program including developing work plans, implementation and monitoring. The Contractor will report technically to the Program Director (PD• PMIU). Additionally, the Senior Engineering Advisor:

- Ensures overall management and supervision of on-going government schools construction work in seven target districts and five selected areas of Karachi city in the province of Sindh. Supervision also includes design reviews, infrastructures, material selections and recommendations for improvement of design options, architectural features and construction modalities that are aligned with the Sindh province Environment.
- Assist Program Manager Construction Management and PMIU in designing and contracting for construction of damaged schools in accordance with the guidelines and standards approved by the Program Steering Committee (PSC).
- Assist Program Manager Construction Management and Districts in process of school selection for construction or up gradation in accordance with the approved guidelines and PC-I.
- Coordinate with selected architectural designing and engineering firm for architectural design of schools in line with budget provision in the PC-I and guidelines approved by PSC.
- Coordinate with Program Manager Support and Services to finalize contracts for procurement of goods and services for construction of damaged schools in line with approved procurement manual and budget provision in PC-I, as required. The procurement contracts will be approved by Program Director in accordance with the guidelines provided in procurement manual, when needed.
- Facilitate districts for implementation of construction contracts in accordance with the guidelines provided by the PSC.
- Liaise with school management committees and capacitate them for implementation of construction contracts in accordance with the approved architectural design.
- Hold meetings with contractors/ selected architectural designing and engineering firm/ districts/ school management committees to ensure timely completion of school construction.
- Develop and submit progress report of construction work to Program Manager Construction Management on monthly, quarterly and yearly basis.
- Ensure timely provision of furniture and fixtures for schools according to the budget provision and guidelines provided by PSC.
- Ensure timely taking and handing over of completed schools according to the approved standards. Provide support for school inauguration and ground breaking events, as required.
- Review Construction Contractor's payment certificates for timely payments to the Contractors. Reimbursements from USAID shall be fixed in advance, contingent upon satisfactorily completion of previously agreed upon construction milestone. The Senior Engineer shall ensure that the milestones are achieved on time and as per specifications for timely payments from USAID.
- Make field visits to oversee the performance of construction contractors and report to Program Director for any issues.
- Mentor young engineers of PMIU and brings them up to mark where they can work independently.
- In case of expansion in program to other districts the contractor will be required to continue performing its duties as prescribed above.
- Undertake any other assignments delegated by the Program Director/ Deputy Program Director and/or USAID SCDP.



### Qualifications:

- Bachelors in Civil Engineering. MSc / Masters level degree in Civil Engineering strongly preferred.
- Minimum 12 Years relevant experience in civil / structural works duly registered with PEC. Knowledge of government working is preferred.
- Strong communication skills, both interpersonal and written, to fulfill the technical and managerial responsibilities.
- Proven track record in working effectively within multidisciplinary teams.
- Strong English writing and speaking skills. Professional level Urdu preferred.

### Application Instructions:

Please email a CV, letter of interest, and details of three professional references with names and contact information to **pkhumancapital@deloitte.com** no later than September 28, 2018. Please write "SCDP: Senior Engineering Advisor" in the subject line. All interviews will be held in Karachi.

Deloitte Yousuf Adil, Chartered Accountants is an equal opportunity employer.