

iv. MECHANICAL ENGINEER

The Mechanical Engineer must be a Professional Mechanical Engineer with at least five (5) years experience in HVAC and fire protection systems and preferably knowledgeable in emergent, alternative energy-efficient HVAC technologies.

v. SANITARY ENGINEER

The Sanitary Engineer must be duly-licensed with at least five (5) years experience in the design of building water supply and distribution, plumbing, and preferably knowledgeable in waste water management/treatment, and emergent, alternative effluent collection and treatment systems.

The key professionals listed are required. The DESIGN & BUILD CONTRACTOR may, as needed and at its own expense, add additional professionals and/or support personnel for the optimal performance of all Architectural and Engineering Design Services, as stipulated in these Terms of Reference, for the PROJECT. Prospective bidders shall attach each individual's resume and PRC license of the (professional) staff.

FOR CONSTRUCTION PERSONNEL

The key professionals and the respective qualifications of the DESIGN PERSONNEL shall be as follows:

i. PROJECT MANAGER

The Project Manager shall be a licensed architect or engineer with at least (10) years relevant experience on similar and comparable projects in different locations. The Project Manager should have a proven record of managerial capability through the directing/managing of major civil engineering works, including projects of a similar magnitude.

ii. PROJECT ENGINEER/ARCHITECT

The Project Engineer/Architect shall be a licensed architect or engineer with at least five (5) years' experience in similar and comparable projects and shall preferably be knowledgeable in the application of rapid construction technologies.

iii. MATERIALS ENGINEER

The Materials Engineer must be duly accredited with at least five (5) years experience in similar and comparable projects and shall preferably be knowledgeable in the application of rapid construction technologies.

iv. ELECTRICAL ENGINEER

The Electrical Engineer must be duly-licensed with at least five (5) years experience in similar and comparable projects in the installation of lighting, power distribution, communication systems (specifically structured and local area network cabling, PABX), building management systems.

v. MECHANICAL ENGINEER

The Mechanical Engineer must be duly-licensed with at least five (5) years experience in similar and comparable projects in the installation of HVAC and fire protection.

vi. SANITARY ENGINEER

The Sanitary Engineer must be duly-licensed with at least five (5)