Assignment name: To conduct earthquake vulnerability assessment of UNICEF office premises in Barisal, Chittagong, Khulna, Mymensingh and Sylhet. Amendment-03 (Extended the duration of contract to undertake seismic assessment of some potential buildings for relocation of UNICEF Chittagong Field Office.)	**Country:** Bangladesh. **Location within country:** Chittagong, Sylhet, Mymensing, Barishal, Khulna
Name of Client: UNICEF	**Address:** BSL Office Complex, 1 Minto Road, Dhaka 1000, Bangladesh.
Duration of assignment (months): 38 **Start date (month/year):** October 2016 **Completion date (month/year):** December 2019	**Total No of staff-months of the assignment: 50**
Approx. value of the contract (in current USD):	
Name of associated Contractors, if any:	**No of professional staff-months provided by associated Contractors:**
Name of associated Contractors, if any:	**Name of senior professional staff of your firm involved and functions performed (indicate most significant profiles such as Project Director/Coordinator, Team Leader etc):** Dr. Ahmadul Hassan, Sayed Ahsanul Haqye, Shajal Khan, Khandaker mehedi Hasan, Md. Atiqur Rahman, Saiful Haq

Narrative description of Project:

In view of the devastating impact of earthquake in South Asia especially in Nepal and Bangladesh, the management of UNICEF-Bangladesh has considered that a thorough assessment should take in respect of all zone office premises. Therefore, earthquake vulnerability was assessed in five UNICEF offices in the field.

Description of actual services provided by your staff within the assignment:

- Review of original and as-built architectural and structural designs, drawings and plans of the buildings;
- Conduct Detail Engineering Assessment (DEA) of the building in terms of stability and structural integrity, construction method and usage.
- Check the extent of earthquake resilience of structure, structural irregularity and discontinuity, as evident from the original structural design, drawings, plans and technical standards with reference to BNBC and other seismic design codes.
- Review the construction method and building controls in force at the time the buildings were designed and constructed.
- Identify the safe locations in each floor and room to take refuge during an earthquake.
- Identify the vulnerabilities and risks associated with the continuation of the use of the buildings considering the magnitude and intensity of future earthquakes.
- Suggest any measures required for the mitigation of the above-mentioned risks and vulnerabilities, short and long term mitigation measurements.