- 2. The DESIGN & BUILD CONTRACTOR shall ensure that all works at the stages of design, construction, restoration of affected areas, and testing and commissioning shall be carried out efficiently and effectively.
- 3. The DESIGN & BUILD CONTRACTOR shall provide the University with complete reports such as technical analysis, maps and details regarding the existing conditions and proposed improvements within the site.
- 4. The DESIGN & BUILD CONTRACTOR shall consider the academic calendar and critical dates and occasions within the University, in order to align his work schedule with critical academic and University activities, in order to avoid the disruption of such activities due to construction activities such as closure of water and power supply and non-usage of the existing roads.

5. The DESIGN & BUILD CONTRACTOR shall inform the University of critical times during construction, especially in cases where the normal course of activities of the University shall be affected.

- 6. The DESIGN & BUILD CONTRACTOR shall be PCAB accredited and shall have a Construction Safety and Health Program approved by DOLE and designed specifically for the Baler Campus Building phase 2 project.
- 7. The DESIGN & BUILD CONTRACTOR will be held accountable for accidents that might occur during the execution of the project. The DESIGN & BUILD CONTRACTOR is required to install warning signs and barriers for the safety of the general public and the avoidance of any accidents and provide appropriate and approved type personal protective equipment for their construction personnel.
- 8. The DESIGN & BUILD CONTRACTOR shall be professionally liable for the design and shall submit a signed and sealed copy of the approved construction documents to form part of the Contract Documents.
- 9. Only the plans approved by the University shall be signed and sealed by the DESIGN & BUILD CONTRACTOR, and thereafter shall be the plans used for construction.
- 10. All works designed and constructed should be guaranteed to seamlessly fit into the overall system of the UP Manila-SHS Baler Campus.

## IX. PROJECTED SUBMITTALS DURING THE PROJECT

The following submittals and accomplished documents shall be duly completed and turned-over by the DESIGN & BUILD CONTRACTOR for the project:

## FOR THE DESIGN PHASE

- a. Construction plans (signed and sealed) that include Architectural, Civil, Structural, Electrical, Structured Cabling, Mechanical, Fire Protection and Plumbing plans (12 sets hard copy and soft copy)
- b. Technical specifications (7 sets hard copy and soft copy)
- c. Detailed cost estimate (3 sets hard copy and soft copy)
- d. Bill of quantities (3 sets hard copy and soft copy)
- e. Site survey, topographic survey, survey of existing trees, geotechnical report including soil test and all other pertinent data related to the conditions of the project site
- f. Documents required for securing the Building Permit
- g. Drawings and reports that the CPDMO may require for the periodic update concerning the status of the design phase.

## 2. FOR THE CONSTRUCTION PHASE

a. As-built plans (hard copy and soft copy)