## Major Issues and Problems as of 10.11.2017

No.	Position / Description	Problems	Client's Request
1	Electric distribution boards and accessories	Drawings and specifications for electric switchboards not yet completed. For the main part of the electric accessories no samples have been submitted to date e.g. spot lights, T 5 recessed lamps, ceiling fans, hot water boilers, low bay lamps, water heaters	<ol> <li>Delivery of Switchboards to the site by latest 01.12.2017.</li> <li>Necessary manpower: 6 qualified electricians for a period of 4 weeks.</li> <li>Installation of main cables shall be commenced by latest 17.11.2017. Necessary manpower 6 qualified electricians for a period of 2 weeks.</li> <li>Delivery of fans, lamps, sockets, switches etc. by latest 01.12.2017. Installation shall be commenced directly upon delivery, necessary manpower 10 qualified electricians; estimated time for completion 4 weeks.</li> </ol>
2	Air conditioning	Works have been on hold; the subcontractor is obviously working on another project in Vientiane and is short of labour.  Necessary materials for installation not yet ordered e.g. steel profiles for fixing inside units.	Works shall be reconvened immediately with sufficient qualified manpower. Necessary manpower min. 10 persons, estimated time for completion 8 weeks.
3	Climbing wall	No standards respected during construction or design. Chitchareune cannot provide any technical solution. The current installation is not acceptable.	In accordance with prior discussions the contractor is requested to provide a detailed comprehensive proposal for the climbing wall by latest 17.11.2017 in event of further failure the installation will be rejected and shall be dismantled.
4	Replacing CAT 6 cables	A reasonable quotation has been submitted by the subcontracted IT engineers, but no contract concluded so far. The works must be started without any delay in order to finalize the subsequent works.	Works shall be commenced by latest 13.11.2017, necessary manpower 10 person estimated time for completion 4 weeks in accordance with submitted schedule.

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5	Terrazzo Flooring	Cracks, none bonding and very poor and wavy finishing requiring replacement of large areas.	Works shall be commenced latest 17.11.2017 with 10 qualified and experienced labors; estimated time for completion 4 to 6 weeks.
6	Furniture of Science rooms	No activity yet	Estimated time for manufacturing and delivery 2 months. The proposal shall be submitted without any delay and the purchase order placed upon validation of the proposal.
7	Laminated door panels	Panels not yet ordered	Door panels shall be available on site by latest 10.12.2017. 10 qualified labor shall be made available for installation; estimated time for installation 2 weeks.
8	Cleaning of site, rectification of defects and touch up works	Cleaning of the construction site and all buildings must be commenced by mid of December allowing the inspections for provisional acceptance.	10 staff for cleaning the buildings shall be made available from 12 of December starting to clean the buildings in order inspections for provisional acceptance can be conducted.
9	Swimming Pool	Thai pool designers have been on site. No proposal submitted so far.	