

.....Nov' 2018

F.A.Q

Developing Energy Efficient Building Materials Directory for India ; "Contract No 83305352"

S.no	REFERENCE	QUERY	RESPONSE FROM GIZ
1	Page 5, Clause 2.1	<p>"The contractor, must have worked in energy efficiency policy advisory and planning, and developing standards and labelling for buildings, products and appliances".</p> <p>As the project to develop S&L for buildings was launched in India in FY 2017-18 and is currently being executed by not many consultants; we request you to either eliminate this requirement or modify as follows "developing standards and labelling for buildings, products OR appliances in India or abroad"</p>	<p>Accepted, we may ammend it as follows:</p> <p>"The contractor, must have worked in energy efficiency policy advisory & planning, and developing standards & labelling for buildings, products and or appliances".</p>
2	Page 5, Clause 2.1	<p>"The Contractor will be required to carry out market survey so as to assess material which is presently available in the market".</p> <p>In 2015, UNDP had conducted a similar study for all the ECBC compliant building materials and a report on the same was also published. Is this task expected to update or build on that report?</p>	<p>This assignment is independent of the study conducted by UNDP.</p>
3	Page 6, Clause 2.4.1 National Mapping	<p>"National mapping of all major (at least 5,000) Building Materials and products"</p> <ul style="list-style-type: none"> What is the significance of this number? Does it mean that do we need to map minimum 5000 different brands/ producers/ manufacturers of energy efficient building materials (walling/ roofing/ insulation/ fenestration, etc.)? <p>Deliverable 1.2 – "Analyst Tools & Models" – What type of analyst tools & models are we referring to?</p>	<p>The objective of the activity is to develop a database of at least 5,000 building materials.</p> <p>Analyst Tools & Models refers to various types of analysis which would performed, (e.g. SWOT, PEST, PESTLE, etc.) depending upon the requirements.</p>

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4	Page 8, Clause 2.4.2 Market assessment, sub point d and e	Forecasting is expected until which year?	Forecasting shall be done till 2047.
5	Page 9, Clause 2.4.3 Techno-economic analysis, sub point a	<p>“Assess typical energy consumption of buildings w.r.t material / product efficiencies for five climatic zone and various geographic zones of the country”</p> <p>We have an understanding that the design and the choice of material for any building depends on the respective climatic zones in which it is being constructed. As such, why does “various geographic zones” become relevant here? We suggest this be removed.</p>	The design and choice of materials depends on the climate and availability/cost. Since the availability/cost of the material is dependent on the geographic location, it has been included as well.
6	Page 9, Clause 2.4.3 Techno-economic analysis, sub point f	<p>“Assess the availability of testing infrastructure in India”</p> <p>Is this a repeat of WP1 (National Mapping, sub part e)?</p>	Yes, but the deliverable reports for both the activities shall include the section on available testing infrastructure.