EXPRESSSION OF INTEREST:
Singapore Green Building Product (SGBP) Certification
Enhancement of Scheme Attributes

1. Corporate Profile
The Singapore Green Building Council (SGBC) is an enabler of sustainability in the built environment. Represented by a distinctive public-private partnership that spans across the real estate value chain, SGBC is the nexus for the advocacy of green buildings that are healthier and more resource-efficient.

SGBC shapes green buildings by working to reduce the carbon footprint of buildings and advancing responsible procurement, reinforced by SGBC’s product and services certification schemes that emphasise environmental sustainability. As a member of the World Green Building Council, SGBC is Singapore’s national representative to a global network of close to 80 green building councils.

2. Background of Project
The Singapore Green Building Product (SGBP) certification scheme was launched in 2011 to identify and provide recognition of green building products for the building and construction industry. The certification scheme covers building products across the industry’s 6 disciplines; architectural, mechanical engineering, electrical engineering, civil & structural engineering, landscaping design and smart technologies. A total of over 3,700 products have been certified to date.

Designed to serve the local building and construction industry, the SGBP scheme has grown in recognition by both the public and private sectors as an enabler for green procurement. The scheme has also seen growing interest from overseas markets, with global manufacturers and regional product distributors applying for certification of their building products and solutions.

The launch of the Construction Industry Transformation Map has placed greater responsibility on SGBC to ensure that the industry develops the necessary capabilities to meet the needs of Singapore’s future economy and remain globally competitive. There is a need to keep abreast of the latest developments in sustainability and certification of building products, so that the SGBP scheme can maintain a high level of credibility that matches global best practices.
3. Project Goals
SGBC is seeking the services of a Consultant conversant with environmental certifications of products, sustainability trends and sustainable supply chains. The Consultant will be required to study and develop a comprehensive SGBP enhancement plan which serves the following:

a. Scheme Attributes & Benchmarking
   (i) Provide a gap analysis of SGBP scheme with reference to ISO 14024
   (ii) Review the requirements of leading green building standards or other internationally recognized sustainable building benchmarking schemes
   (iii) Identify at least 5 relevant and progressive eco-label schemes / building product standards
   (iv) Provide a comparison of SGBP’s certification criteria against 3 agreed upon identified schemes and propose recommendations on areas of enhancements or new criteria, with consideration to (i)

b. Approach to Certification Criteria Development
   (i) Conduct study of SGBP certification criteria and propose approaches to grouping of certification criteria to facilitate development of certification criteria e.g. based on key environmental contribution parameters
   (ii) Identify product categories where modification of existing certification criteria may be needed, giving due consideration to industry’s readiness, local distributors’ ability to obtain the information from principals, availability of test methods & services in Singapore
   (iii) Identify and recommend strategic networks or trade groups for SGBC’s participation, with the aims of keeping abreast of developments and as a source for expert advice in the development of certification criteria

4. Deliverables & Timeline
   (i) The project is expected to begin in November 2020.
   (ii) The appointed Consultant shall be responsible for conducting the study and provide recommendations in a report that includes the following:
       a. Gap Analysis with reference to section 3a
       b. Market Study
       c. Product Segmentation with reference to section 3b
       d. Recommended Strategy for Development of Certification Criteria
       e. Recommended Action Plan for SGBC to adopt including measurable performance indicators of each stage during the implementation (if applicable).
   (iii) The appointed Consultant will also conduct 2 briefing / discussion sessions during the project duration for committee’s views and refinement of final project recommendations and deliverables.
(iv) To provide Training Sessions to SGBC staff for implementation of action plan if necessary. The number of hours per training session and its cost shall be included in the Project Fee.

(v) The duration of the project shall not exceed 3 months.

5. **EOI Submission Requirements**
   Interested parties shall submit the following

   (i) Track record of similar projects
       a. Projects related to sustainability, green buildings or green product certification topics
       b. preferably Singapore projects
       c. minimum of 3 track record projects

   (ii) Project team background and experience
       a. Project team organization chart
       b. Assigned team members’ CV
       c. Assigned team members’ relevant projects and experiences

6. **Submission Deadline**
   The deadline for submission is **5.00pm, Friday, 25 September 2020**. Submissions must reach SGBC via email: admin@sgbc.sg or delivery of hardcopy to:

   Singapore Green Building Council
   200 Braddell Road
   BCA Braddell Campus
   Block H Level 2
   Singapore 579700
   (Attn: SGBP Enhancement Project)