EMPANLEMENT OF START-UPS SPECIALISED IN PRODUCTION OF SUSTAINABLE SCHOOL FURNITURE MANUFACTURED FROM POST –CONSUMER RECYCLED PLASTIC WASTE, CONVERTING DISCARDED PLASTIC INTO DURABLE CLASS ROOM INFRASTRUCTURE.

IMPLEMENTATION OF "SMART CLASS ROOM FACILITY" PROJECT

ERNAKULAM DISTRICT PANCHAYAT

Background

Ernakulam district Panchayat implementing smart class room facility on selected schools under the jurisdiction of District Panchayat with the extended financial assistance from The Cochin Shipyard Ltd CSR Programme. Which providing purchase of Laptops and establishing smart class room whereas improved digital infrastructure for students. The project propose to implement s sustainable school furniture initiative across the selected schools. We propose to supply benches and desks manufactured from post -consumer recycled plastic waste, converting discarded plastic into durable classroom infrastructure while promoting the circular economy, environmental awareness & sustainable public procurement. We request Kerala Start up mission's support in inviting expression of interest from empanelled panel of start-ups.

Objective

To identify eligible start-ups registered with Kerala Start-up Mission (KSUM), with relevant expertise to support the design, development and implementation of the project.

Scope of Work

1. To repurpose plastic waste into useful community products with minimal environmental impact.
2. Environmental awareness & sustainable public procurement.

Qualification of start-ups:

1. Valid legal registration and KSUM registration
2. Installation guidelines and technical support
3. Standard quality inspection before dispatch
4. Standard packaging for safe transportation.
5. 10 year warranty on the repurposed plastic material.
6. The start-up shall competent technical team and capacity to implement and maintain the proposed project.
7. Applicable statutory and financial compliances.

Additional Requirements

1. Organisational profile

2. Eligibility related documents

3. Technical proposal including approach, framework, methodology, equipment's implementation pathway.
4. Report containing details of similar projects executed in collaboration with government ,semi government institutions ,public sector undertakings within Kerala
5. Income tax return filing documents /Balance sheet for last three years of the Start-ups.

General Conditions

This SOW is intended to assess start up capabilities and does not guarantee selection, funding or award of work. Final scope, budget and engagement shall be subject to technical scrutiny, administrative approval and applicable Government procurement rules.

OFFICE OF THE DISTRICT PANCHAYAT ERNAKULAM

Secretary
District Panchayat
Ernakulam