

Terms of Reference (ToR)

Vacancy No:	024/UCLG ASPAC/DRR/XI/2022
Procurement Items:	Air Pollution Reduction through Public Space Landscaping for Jambi City
Division:	UCLG ASPAC Secretariat
Duty Station:	UCLG ASPAC Secretariat, Jakarta
Date Posted:	15 November 2022
Closing Date:	22 November 2022

A. BACKGROUND / INTRODUCTION

Air pollution is a major public health hazard for many cities in the region leading to a rise in premature deaths, threatening livelihoods and overall progress on sustainable development. UNESCAP research has shown that the resulting damages from air pollution disproportionately impact low-income and marginalised communities, which further intensifies income inequalities. According to the World Health Organization (WHO), more than 60% of all premature deaths from household air pollution in 2012 were among women and children.

In response to this need, cities must take urgent action to address air pollution. If local action can be accelerated through evidence-based plans and improved vertical and horizontal collaboration, then ambitious targets can be achieved. The Urban Air Pollution Mitigation project, which will run through January 2023, seeks to fight air pollution through the application of science-based clean air measures to identify sources of pollution. The overall project objectives are to:

- Increase the knowledge base of air pollution in the region
- Increase capacity to mitigate air pollution at the city level
- Enhance policies to mitigate air pollution at the city level

Further, UNESCAP has signed the Letter of Agreement (LoA) with UCLG ASPAC on the Air Pollution project in Southeast Asian Cities and the project provides pilot cities with tools and a methodology to use innovative data, machine learning, and forecasting to identify the primary sources of air pollution. The project also provides a draft manual and approach to developing city-level, science-based, air-pollution mitigation policy action plans. The city of Jambi, Indonesia is one of the selected pilot cities (together with Chiang Mai, Thailand) which have developed the action plan.

In addition to the result, UNESCAP and UCLG ASPAC will implement the action plan of Jambi Air Pollution to support the city in improving the air quality, environment, and greenery area. Further, to achieve these goals, UCLG ASPAC is looking for a Landscaping Vendor who will join this procurement for reducing the carbon emission by planting trees and providing garbage bins at the community level in the public space areas of Jambi City.

B. OBJECTIVES

The objective of this procurement is to help reduce air pollution by planting trees (in coordination with DLH Jambi) and providing garbage bins at the community level in public space areas in Jambi City.

C. EXPECTED RESULTS

The expected product of this procurement:

- 50 Road Shade Trees
- 100 garbage bins

The above items are specified in Annex 1

D. Targeted Date

On 5 December 2022 in Jambi City, Indonesia

E. How to apply

Interested vendors are invited to submit an updated Company Profile and Proposal to: procurement@uclg-aspac.org with cc to grace.febry@uclg-aspac.org; helmi.abdin@uclg-aspac.org, citing the subject: Air Pollution Reduction through Public Space Landscaping for Jambi City.

ANNEX 1

Road Shade Trees



Specification :

Height : \pm 5 Meter Weight: \pm 50kg Diameter : 10/15 Cm

Garbage Bins (example):



Specification:

Material : HDPE Plastic

Volume : 120 L - Weight: 18 kg