

# Request for Proposal (RFP)

Subject RFP #:	HCRFF USA – TREE PLANTING PROPOSAL (NIGERIA)
RFP Issue Date:	August 16, 2023
Terms of Reference / Specifications:	Please see below Scope of Work
Project	TREES FOR LIFE PROJECT (TLP)
The Company	Haiti Cholera Research Funding Foundation- USA/Center for Environment and Rural Development – CERD (Nigeria)
Country of Performance	Nigeria
Closing Date and Time	August 20, 2025
Contact Person	Umar Saleh Anka PhD (s) – UNFCCC Designated Contact Point
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Funding \$150,000 USD

# **1.0 EXECUTIVE SUMMARY**

The Centre for Rural and Environmental Development (CERD) and G. G. Resources Limited hereby propose an Action Plan for the implementation of the Tree Planting Initiative for HCRFF - USA. This initiative is aimed at enhancing environmental sustainability, improving local air quality and fostering a sense of community ownership. The project will also bring together members of the local community, volunteers and other stakeholders to plant trees in designated public spaces, contributing to a greener and healthier environment.

# 2.0 CAPABILITIES AND INDUSTRY KNOWLEDGE/INVOLVEMENT

# 2.1 Background and Experience

CERD and Gwarmai Global Resources Limited have vast experience in Tree Planting Projects in and around Kano State, several tree planting projects have been executed around Bayero University Kano, Yusuf Maitama Sule University Kano, along the Kano western bypass, Dala Girls Secondary School and Falgore Community. Our work spans through the entire northern Nigeria. Our main focus is on the rural areas, its people, biodiversity conservation, climate change mitigation, adaptation and resilience. We also monitor document and report environmental rights violations across northern Nigeria. In some of the cases, CERD provides Consultancy services on environmental impact assessments.

## 2.2 References

- 1. Worked for Natural Eco Capital Tree Planting in Kano State
- 2. Worked for Kano State Government
- 3. Worked for Natural Eco Capital -Great Green Wall Project in Kano, Jigawa, Gombe
- 4. Worked for MDS Consult / Seplat Energy
- 5. Worked for Rail Trees Green Legacy Nursery Technical Partner
- 6. Supported TRIMING World Bank Project
- 7. Worked with Urban Trees Revival Initiative Annual Tree Project

#### 2.3 Key Personnel

Expert	Specialization	Role
Umar Saleh Anka PhD (S)	Climate Change Expert	Team Lead
Prof. Murtala Badamasi	Water and Vegetation	Hydrologist
Dr Halima Abdulkadir Idris	Natural Resources Management and Climate Change	Sustainability Expert
Dr Ummi Khalthum Mohammed	Natural Resources Management and Climate Change	Biodiversity Expert
Dr Murtala Uba Mohammed	Urban Development, GIS and Remotes Sensing	GIS Expert
Muhammad Yunusa	Natural Resources Management and Climate Change	Soil Expert
Eng Bashir Inuwa	Chemical Engineer	Monitoring and Evaluation Expert
Hadiza Muhammad Lawal	Gender and Social Inclusion	Gender Expert
Sodiq Ibrahim Opeyemi	Natural Resources Management and Climate Change	Forestry/Conservat ion expert
Fatima Saleh	Economist	Socio Economist
Barrister Badiha Abdullahi Muaz	Law/Administration	Legal Adviser

## 2.4 Scope of Work/Requirements

Reference to our earlier discussion we understand that HCRFF - USA wishes to partner on this project in Kano with the aim to minimize environmental impact on local ecosystems through activities that mitigate climate change and protect ecosystems, restore degraded lands, control the effects of deforestation and provide opportunities for offsetting greenhouse gas emissions through the absorption of carbon dioxide by planting trees. A minimum of **2500** trees is expected to be planted within the selected project sites over a period of one year. This should improve the

quality of air by absorbing pollutants and releasing oxygen through increased tree coverage. Mitigate the effects of heat islands by reducing surface temperatures and providing shade and providing hands-on environmental conservation efforts.

## 2.5 Comprehensive breakdown of implementation method and strategy

The implementation strategy will be undertaken in the following phases:

### **2.5.1 Phase 1: Project Preparation** Timeline: Month 1-2

### **Project Takeoff and Planning:**

Assemble project team including project manager, relevant experts, communication and coordinator.

### Site Assessment and Identification/Selection:

- Consultation with experts to assess potential planting sites suitable public spaces such as parks, community centers, and roadsides for tree planting. Ensure proper permissions and permits are obtained from relevant authorities.
- Prioritize sites based on accessibility, sunlight, soil conditions, and community impact.

#### **Tree Selection and Procurement:**

- Consult with experts to choose tree species suitable for the climate, soil conditions, and available space.
- Prioritize native species to promote biodiversity and ecosystem health.
- Arrange for tree procurement from local nurseries or suppliers.

# 2.5.2 Stakeholder Mapping and Engagement PlanPhase 2: Community Engagement and Preparation Timeline: Month 3-4

## **Community Outreach, Awareness and Training:**

• Awareness campaigns will be launched through community engagements/meetings and the social media to educate the community about the benefits of tree planting and also encourage participation from local residents, schools, businesses and community groups

- Organize workshops to educate the community about the project's goals and benefits.
- Collaborate with schools, colleges and local organizations to encourage volunteer participation.
- Provide training sessions for volunteers and community groups on proper tree planting techniques, tools and safety measures.
- Equip volunteers and community groups with knowledge about the selected tree species and their care requirements.

### Phase 3: Planting Activity Timeline: Month 5-8

#### **Planting Activity Planning:**

- Schedule regular planting activity.
- Determine the number of trees to be planted during each planting period.
- Organize tools, equipment, and planting materials.
- Set up planting stations and distribute resources to the designated locations.

#### **Planting Execution:**

- Conduct planting events with the participation of experts and community members and other stakeholders.
- Ensure proper spacing and planting depth for each tree.
- All necessary tools, instructions and guidance shall be provided from experts to ensure proper planting techniques.

## 2.5.3 Monitoring & Evaluation and impact assessment plan

Phase 4: Tree Care and Maintenance Timeline: All through the period

#### Maintenance and Regular Monitoring Schedule:

- A care schedule outlining tasks such as watering, mulching, and pruning will be developed with the assignment of responsibilities to groups involved.
- Periodic workshops shall be organized to educate volunteers about tree care techniques. This will facilitate addressing challenges and provide guidance on troubleshooting issues.

• A system will be established to monitor tree growth, health and survival rates to document progress and report on the project's impact.

### **Phase 5: Evaluation and Future Sustainability**Timeline: Month 9-12

#### **Evaluation, Progress Reporting and Stakeholder Engagement:**

- Assess the project's outcomes and impact on the community.
- Compile data on tree survival rates, community engagement and environmental improvements.
- Share project outcomes with local authorities, sponsors, and stakeholders.
- Highlight the benefits achieved and lessons learned.

### **Future Planning and Sustainability:**

- Identify opportunities for ongoing tree planting initiatives.
- Train and empower community leaders to continue organizing tree planting initiatives in the subsequent years.
- To ensure the sustainability of the project beyond the initial year, establish partnerships with local authorities, businesses, and organizations.

#### **3.0 Expected Outcomes:**

- Increased tree coverage and improved urban aesthetics.
- Reduced local air pollution and enhanced air quality.
- Cooler urban environment due to increased shade.
- Community empowerment and sense of ownership.
- Enhanced public awareness of environmental conservation.

	Description	UoM
4	PRE-PLANTING AND PLANTING ACTIVITIES	
	Purchase of Tree seedlings	Per State
	Shed for seedling protection before planting	Per State
	Transportation & Distribution of seedlings to each location.	per State

(Site preparation) Clearing and digging of holes for planting.	per state
	Lot
Purchase of Manure	Per State
Purchase of Top Soil	Per State
POST PLANTING ACTIVITIES	
Supervision of Young plants for 3 Months	Per State
Protection for plants (Wire Gauze and wood)	Per State
Personnel Allowances /Coordinators	Per State
	Purchase of Manure Purchase of Top Soil POST PLANTING ACTIVITIES Supervision of Young plants for 3 Months Protection for plants (Wire Gauze and wood)

## 4.0 Conclusion:

This Tree Planting Initiative will create a more sustainable and livable environment through collaborative efforts. By involving local residents, volunteers, and organizations to enhance the physical landscape, foster a strong sense of community ownership and environmental responsibility.