



IDEAS
— For Us —

Native Tree Planting Proposal

Introduction

IDEAS For Us (IDEAS) is an Orlando-based 501(c)(3) non-profit organization and an accredited NGO of the United Nations. Our mission is to develop ideas, fund action, and scale solutions that solve the world's most pressing environmental and social challenges. Since 2008, IDEAS is guided by a vision to contribute to a future where humanity thrives in harmony with nature and in peace with one another. Through this organization, thousands of volunteers have taken action in over 30 countries around the world and continue to evolve by specializing in helping cities advance sustainability at the local level through environmental projects, community action programs, and eco-enterprises.

Problem:

Forests are essential to life on earth and currently cover 31% of the land area on our planet. They sequester carbon from our environment, produce oxygen, and provide wildlife habitat. Deforestation comes in many forms, including fires, clear-cutting for agriculture, ranching and development, unsustainable logging for timber, and degradation due to invasive species and climate change. This impacts people's livelihoods and threatens a wide range of plant and animal species. **We're losing 18.7 million acres of forests annually, equivalent to 27 soccer fields every minute.** It is estimated that 15% of all greenhouse gas emissions are the result of deforestation.

Solution:

According to the Environmental Protection Agency, a single tree can absorb as much as 48 pounds of carbon dioxide per year and can sequester 1 ton of carbon dioxide by the time it reaches 40 years old.

The IDEAS For Us project plan is to rally community members to engage in native tree restoration projects at each branch internationally. Together with the community, we plan to focus on local native trees to provide a wide range of habitats for both secondary consumers and tertiary predators. With hurricanes, urban sprawl, and a lack of ecological education, conserved natural land areas are losing more and more trees every year along with the endemic species relying on those habitats for survival.

Work Plan:

Objective 1: Educate, engage, and empower residents to take action by planting trees in their neighborhoods and spreading the awareness during IDEAS Hive "Think-Tank" meetings.

Goal: Annually plant up to 200 native trees and offset up to 9,000 pounds of CO2 emissions per year.

Key Activities:

1. Organize residents during our IDEAS Hive "think-tank" monthly meetings to identify sites and approve of tree planting locations while signing up volunteers and spreading deforestation awareness.
2. Hold a free tree science workshop for participants to learn the importance of local forests and how to identify native trees in their areas.
3. Host a community tree planting day by mobilizing residents, local students, and local businesses to plant trees on select locations.
4. Depending on selected location, install water conserving drip-irrigation systems to support the long term viability of trees.

If interested, contact Admin@IDEASForUs.org for full project breakdown



Support a Single Community Tree Planting Event

Description	Purpose	Amount
Educational Event	Venue needed to bring volunteers together and discuss importance of conservation and spread awareness to participants.	\$200
Educational Materials	Dry erase boards, PS system, promotional materials, writing materials, food, and promotional items.	\$300
Trees	25 Native Trees for the installation	\$2,000
Tools & Supplies	Shovels, mulch, soil amendments, and neem oil for pest management, tree watering bags or irrigation if applicable upon location	\$600
Arboriculture Educator	Services of a tree expert to speak to the group during the planting and to engage community in the 3 weeks of keeping the watering bags full	\$100
Total Ask		\$3,200

Sponsor an Entire Year Of Tree Installations

Description	Purpose	Amount
Support a Fall Tree Planting	Goal to support one 25 native tree planting with the community for each season (Please specify which branch)	\$3,200
Support a Spring Tree Planting	Goal to support one 25 native tree planting with the community for each season(Please specify which branch)	\$3,200
Support a Summer Tree Planting	Goal to support one 25 native tree planting with the community for each season (Please specify which branch)	\$3,200
Total Ask		\$9,600

Become A Forest Hero: Fund Tree Planting for all IDEAS Branches

Description	Purpose	Amount
One Community Tree Planting For all IDEAS Branches	All 10 IDEAS for Us International Branches need micro-forest tree installations in their local communities. Will you be our Tree Planting Hero for the year?	\$3,200 each
Total Ask		\$32,000

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