



Garden Support for the ACE K-8 School in Parramore

Fleet Farming Introduction:

Fleet Farming is a bike-pedaled urban agriculture program of the United Nations accredited nonprofit, IDEAS For Us. This program converts underutilized lawn space into micro-farms called “farmlettes” and educates the community on how to grow food for free through monthly events occurring in Audubon Park and Parramore. It was founded in Orlando, Florida in 2013 during a monthly workshop known locally as The IDEAS Hive where participants began conceptualizing the Fleet Farming business model to combat the environmental challenges of the monoculture/ agricultural system.

The Fleet Farming Mission is to “**Empower All Generations To Grow Food**” and has expanded programming to incorporate a custom garden installation service called **Edible Landscapes** to facilitate growing produce locally at low-income schools, assisted living facilities, hospitals, and residential homes.



ACE Garden Revitalization Project:

In partnership with the Orlando City Soccer Foundation and Orlando Health, Fleet Farming built a school garden at the ACE K-8 School in 2017. The funding provided 16 raised beds and weekly programming for after school activities for the first year. Over 120 students have participated in the garden after school program since and have been inspired by the agricultural curriculum connecting them to nature while learning how to grow produce in their community.



Our mission is to empower these young minds to learn how to grow food on their own and increase local food accessibility within Parramore. Now that the funding is coming to an end, we hope to develop a proposal for the garden revitalization for 2020 as a short term goal and also develop a proposal for the expansion as well as the continuation of classes for afterschool programming for years to come.



Project Objectives:

- Develop a budget that the school or a sponsor will fund so Fleet Farming can revitalize the garden for 2020 afterschool programming.
- Fill the current raised beds with fresh mushroom compost to ensure the Fall season of growth will be abundant with fresh soil and also add adult plants/ new seeds in the initial planting.
- Acquire all of the in-class materials and outdoor garden material needs for tools, seeds, and all other educational materials needed for the students to the best ability to learn to properly care for the garden.
- Heighten food production with the ability of packaging and distributing products for the on-site pantry.
- Find funding for Fleet Farming educators to continue the after school lessons to support the classes throughout 2020.



Short Term Budget: In Preparation for Fall 2019

Name of Organization/ Project	Notes	Unit Price	Quantity	Itemized amount
ACE K-8 Garden Revitalization				
Soil Replacement	Bags of Compost for the soil replacement (per bed)	\$10.00 ea	16	\$160.00
Initial season Plant/ seed replacement	Plant and seed budget for the 3 seasons.	\$30.00	16	\$480.00
Education	Educators time for 1X per week programming (20 weeks)	\$250.00 ea	20	\$5,000.00
Class Materials	Lesson plans, curriculum, handouts, in-class work, homework, etc.	\$75 ea	20	\$1,500.00
Garden Materials	Trellising, future seed budget, pantry packaging, marketing tools	-	-	\$360.00
Design and Implementation	Administrative fees, processing payroll, insurance, etc.	-	-	\$500.00
Total				\$8,000.00

Desired Outcomes:

- Provide Produce to the families living within Parramore which live on an average annual income of \$15,000.
- Help educate the students of 32805 that more than 40% of them suffer from food-related chronic illnesses
- Continue the afterschool programming on-site to keep the students off the street where the crime rate is increasing each year by 10%.