Town of Pembroke Park Community Garden Agri-Tourism Project

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Pembroke Park Community Garden Agri-Tourism Project (<u>\$75,000</u>)

Project Description

The Community Garden Agri-Tourism (Garden/Exotic Orchard Improvement Project) established in the Town of Pembroke Park at the Oglesby Preserve and Ryan Park, will provide a walkway allowing students, tourist, visitors, and citizenry to safely tour the orchard and to learn about the different exotic fruit trees. The project will also include security measures, such as fencing and lighting to both protect the visitors and the orchard. The signage will provide students, tourist, visitors, and citizenry with an agri-educational opportunity regarding the various exotic fruit trees in the orchard.

Documented Show of Support for the Requested Project in the Community

- Resolution of support from the Town of Pembroke Park Commission after being considered and recommended by the Town's Park Advisory Committee
- Support of local elementary school (school children visited, learned about agriculture and had opportunity to plant trees in the orchard)
- Support of local church group, and
- Support of Capoeira, an international community based at-risk youth service organization

Direct Services to Be Provided to the Citizens By the Funding Requested

Public safety and education.

Target Population to Be Served

- 1) Elderly persons
- 2) Persons with poor physical health
- 3) Jobless persons
- 4) Economically disadvantaged persons
- 5) At-risk youth
- 6) Physically disabled persons
- 7) Preschool students

- 8) Grade school students
- 9) High school students
- 10) University/college students
- 11) General (The majority of funds will benefit no specific group)
- 12) Nutritional and agricultural education for residents and agri-tourists

Benefits to Be Realized by the Expenditure of Funds Requested

Benefit or Outcome	Measure of the Benefit or Outcome	Method for Measuring Level of Benefit or Outcome
Improve physical health	The number of people who visit and have the opportunity to get out and exercise in the fresh air and learn about good healthy nutrition, and learning about agriculture.	Monitor the number of visitors and participants
Improve mental health	Collection of feedback from the persons served.	Maintain a log and count of visitors
Enrich cultural experience	The community garden and orchard provide visitors and participants a glimpse of the agricultural aspect of our culture.	Maintain a log and count of visitors
Improve agricultural production/ promotion/ education	The community garden and exotic orchard provide participants, residents and visitors with agricultural products (fruits and vegetables); it will promote and educate about the benefits of agriculture and the agricultural history of the town.	Measure yields
Improve quality of education	An entire 5th grade has already visited the garden and orchard, (with other groups planned for visits), thus providing field trip opportunities for school children - an important element of their educational experience.	Keep track of each school group that visits
Enhance/preserve/improve environmental or fish and wildlife quality	The garden and orchard preserve green space, and provide habitat for various wildlife, such as specially designed nesting areas for displaced burrowing owls, and a butterfly habitat.	As the garden and orchard matures, create a log of the birds, bees, burrowing owls, etc., that live in, and frequent the property
Protect the general public from harm (environmental, criminal, etc.)	The fencing will provide security for visitors to the orchard.	Record the number of visitors to the orchard and compare it to police incident reports, when any
Increase or improve economic activity	Enhancing the orchard and garden will provide fruits and vegetables to residents and visitors.	Record number of shared fruits and vegetables
Increase tourism	The community garden and exotic orchard project is designed to be an agri-tourism and education facility, as well as a producer of fruits and vegetables for the participants and visitors.	Keep a log of visitors and their addresses
Create specific immediate job opportunities	One job has already been created by the Town specifically to work at the garden and orchard.	Keep track of who and how many personnel work at the garden and orchard. Also, track if any outside employment develops as a result of the needs of the garden
Enhance specific individual's economic self-sufficiency	Individual participants in the garden and the orchard will be producing food for themselves.	Log the number of fruits produced by the orchard

Costs

Activities and Services That Will Be Provided to Meet The Purpose of the Fund:	Estimated Budget
Construction Engineering & Design, installation of walkway, security measures, such as fencing and lighting, and educational signage promoting nutritional and agricultural education.	\$75,000

Estimated Completion Date

- December 31, 2020
- Status of planning: not ready Status of design: not ready Status of construction: not ready

Community Garden Agri Tourism Orchard Layout

• See attached

Supporting Photos

- 1) Garden depicting various vegetables and spices
 - See attached
- 2) Orchard with various exotic fruit trees, and participating students
 - See attached



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Area to be fenced









Vegetables, spices, and fruits garden









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Beautiful Papayas bearing fruit trees from the Pembroke Park Community Garden, grown from papayas seeds

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Succulent Papayas bearing fruit trees from the Pembroke Park Community Garden, grown from papayas seeds



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The Orchard is comprised of exotic and favorite fruit trees such as:

Allspice Lychees

Akees Macadamian Nuts

Atemoyas Mangos
Avocados Moringa
Bananas Mulberry

Bay Leaves Palms

Bayrum Papayas
Blackberries Peach

Canistel (Egg Fruit) Sapote

Carambolas (Star Fruit) And Many Other Trees

Cashews Cherries Coconuts

Grumichamas

Guaranas

Guavas

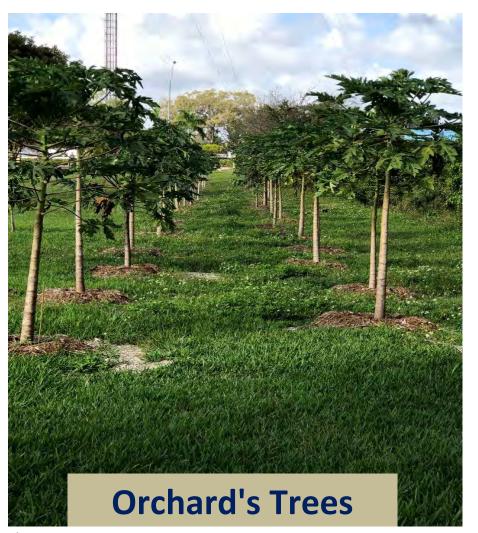
Ice Cream Beans

Jaboticabas

Jackfruits

Jujube-Indian

Logan Kohalas





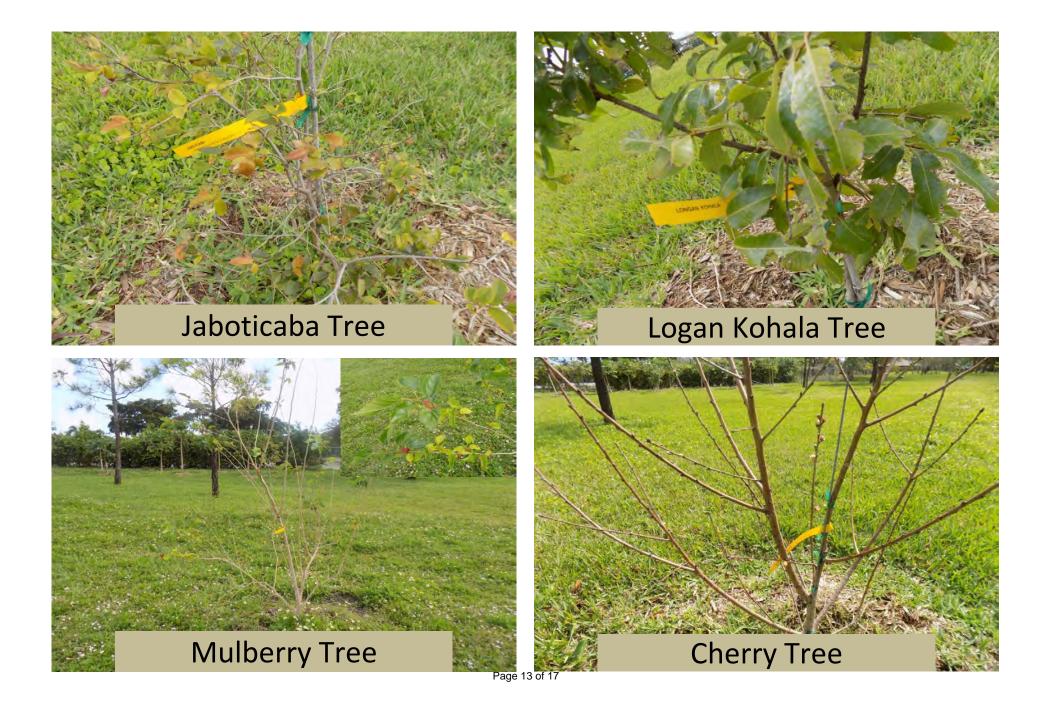




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Students of Lake Forest Elementary School spend a day at the Pembroke Park Community Gardern learning the method/process of planting trees









Students of Lake Forest Elementary School spend a day at the Pembroke Park Community Gardern learning the method/process of planting trees







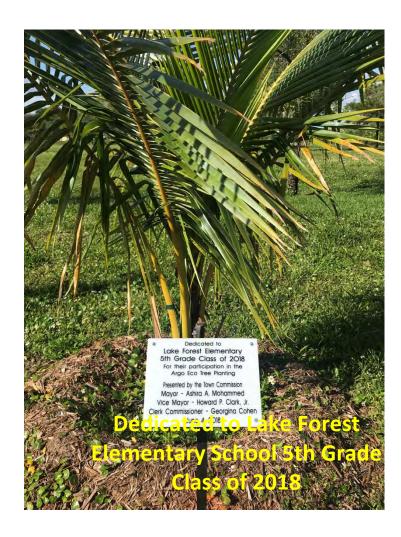


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Pembroke Park Orchard Garden







Pembroke Park Circle of Palms at the Orchard Garden



