Organization Name: RENAISSANCE JAX INC, D.B.A. SWAMPBOTS FTC

10497

## **Organization Info**

Year Established: 2013
Most Recent 990 Year: 2019
Total Revenue: \$647,153
Total Expenses: \$606,460
Philanthropy Hub Profile Created: No

## **Program Snapshot**

**Program Name:** SwampBots Community Based Robotics Pilot

Contract Number: 11563 Award Amount: 31380

Expenditures through 9/30/20: %:

Extension Requested: YES

Type of Program: Out of School Time/Youth Development

**Program Summary: Robotics Camp** 

Target Population: School-Age: Elementary & Middle School

Program Staffing: Program Site(s):

Alachua Community Center (15818 NW 140th St, Alachua, FL)

Waldo Rereation Center

High Springs Community Center Vene Auto, Waldo Road, Gainesville

Partner(s): Boys and Girls Club, Girls Place, YMCA, Collective and Co, UF CARES, Infotech, etc Revised current partner list: City of High Springs, City of Alachua, City of Waldo, Girls Place (currently inactive), Active Learning Program of UF CAIRES

## To be completed by the Providing Agency

How much?	How well?	Anyone better off?
Expected # of children to be served:  12  Intensity of Services: On-going engagement (weekly sessions)  # of youth attending camp	% of youth attending camp robotics team meetings	% increase in robotics/STEM skills
Approximately 20 children in grades 4-8 attending robotics team meetings once or twice per week for a total of 3-4 hours per week at the end of September.	100%	Metrics baseline and surveys pending. 100% of program participating youth have engaged with robotics curriculum at the end of September.

## **Project Narrative:**

Describe what has been accomplished year-to-date. Include any adjustments due to COVID-19 or any other helpful information

COVID-19 concerns and restrictions led us to cancel all summer-camp plans and instead focus our efforts on building relationships and a foundation for the community based robotics competition teams this fall.

To date, we have registered four FIRST Lego League teams. Two teams serving the "Santa Fe" area co-hosted by the Parks & Recreation departments of High Springs and Alachua, one team in Waldo hosted by Waldo Area Recreation and the City of Waldo, and one team hosted by a group of individual families based out of the Turkey Creek area in Alachua, with kids from Alachua and Gainesville. We have hosted community open house events in High Springs, Alachua, and Waldo. Teams are meeting once or twice per week, for a total of three to four hours per team each week.

Along with the season registration, we have purchased one LEGO SPIKE Prime robotics kit, one LEGO SPIKE Prime expansion kit, and one FIRST Lego League RePlay™ season competition field set for each team. We have also purchased a programming laptop for each team. As of October 8, one laptop has been distributed to the team in Waldo and the other three laptops are pending setup and configuration work by our volunteers before they can be distributed out to the remaining teams.

We have had interest in potentially starting a second team in Waldo, and also a new team somewhere near campus, downtown, or East Gainesville. Talks are ongoing to confirm student availability and interest, adult volunteers, and space availability for each of those.

We had strong interest from the Girls Place over the summer but were unable to work around the COVID-19 related space and occupancy restrictions to start a team there. We remain in contact and hope to work with them either with remaining funds from this budget cycle (with the extension) or on a new proposal for next year. We really would like to see a number of all-girls robotics teams take hold there soon.