

Budget Detail Request - Fiscal Year 2016-17

Your request will not be officially submitted unless all questions and applicable sub parts are answered.

1. Title of Project: EcoTech Vision Green Business Accelerator Program
2. Date of Submission: 12/03/2015
3. House Member Sponsor(s): Cynthia Stafford

4. DETAILS OF AMOUNT REQUESTED:

- a. Has funding been provided in a previous state budget for this activity? No
If answer to 4a is ?NO? skip 4b and 4c and proceed to 4d
- b. What is the most recent fiscal year the project was funded?
- c. Were the funds provided in the most recent fiscal year subsequently vetoed? No
- d. Complete the following Project Request Worksheet to develop your request (Note that Column E will be the total of Recurring funds requested and Column F will be the total Nonrecurring funds requested, the sum of which is the Total of the Funds you are requesting in Column G):

FY:	Input Prior Year Appropriation for this project for FY 2015-16 (If appropriated in FY 2015-16 enter the appropriated amount, even if vetoed.)			Develop New Funds Request for FY 2016-17 (If no new Recurring or Nonrecurring funding is requested, enter zeros.)			
	Column: A	B	C	D	E	F	G
Funds Description:	Prior Year Recurring Funds	Prior Year Nonrecurring Funds	Total Funds Appropriated (Recurring plus Nonrecurring: Column A + Column B)	Recurring Base Budget (Will equal non-vetoed amounts provided in Column A)	INCREASED or NEW Recurring Requested	TOTAL Nonrecurring Requested (Nonrecurring is one time funding & must be re-requested every year)	Total Funds Requested Over Base Funding (Recurring plus Nonrecurring: Column E + Column F)
Input Amounts:					0	1,500,000	1,500,000

- e. New Nonrecurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs
- f. New Recurring Funding Requested for FY 16-17 will be used for:
 Operating Expenses Fixed Capital Construction Other one-time costs

5. Requester:

- a. Name: Dr. Pandwe Gibson
- b. Organization: EcoTech Visions
- c. Email: pandwe@ecotechvisions.org
- d. Phone #: (773)495-3897

6. Organization or Name of Entity Receiving Funds:

- a. Name: EcoTech Visions
- b. County (County where funds are to be expended) Miami-Dade
- c. Service Area (Counties being served by the service(s) provided with funding) Miami-Dade

7. Write a project description that will serve as a stand-alone summary of the project for legislative review. The description should summarize the entire project's intended purpose, the purpose of the funds requested (if request is a sub-part of the entire project), and most importantly the detail on how the funds requested will be spent - for example how much will be spent on positions and associated salaries, specifics on capital costs, and detail of operational expenses. The summary must list what local, regional or statewide interests or areas are served. It should also document the need for the funds, the community support and expected results when applicable. Be sure to include the type and amount of services as well as the number of the specific target population that will be served (such as number of home health visits to X, # of elderly, # of school aged children to receive mentoring, # of violent crime victims to receive once a week counseling etc.)

EcoTech Visions Green Business Accelerator Program develops and supports local green manufacturing businesses in Miami-Dade County, and throughout South Florida, by creating "green-collar" job opportunities for low-income residents by providing and expanding resources for sustainability entrepreneur (Ecopreneurs). EcoTech Visions is requesting \$1,500,000.00 in state funding to expand programs and initiatives in Miami's Green Corridor, the City of Miami Gardens, Opa Locka, West Little River and Liberty City. This request is sub-part of our total project costs of \$2,548,015.00. EcoTech has secured local funding of \$1,048,015.00 (a 41% local match) from various private investors, local government grants and charitable foundation funding from the following organizations: Miami-Dade County Community Development Block Grants Leon J. Simpkins Charitable Foundation John S. and James L. Knight Foundation The Miami Foundation Career Source South Florida at Lindsey Hopkins Center 7th Avenue Community Redevelopment Agency Gulf Coast Fellowship From the \$1,500,000.00 request from the state, \$850,000.00 will be used for operational cost while the remaining \$650,000.00 will be used for Fixed Capital Outlay. Below you will find a breakdown of how the funds will be spent, the expected results and benefits from the EcoTech Visions Green Business Accelerator Programs, along with the communities served from this funding allocation: EcoTech Business Fellowship Coding Bootcamp: \$100,000.00 of the requested operational funding will be used for the EcoTech Business Fellowship Coding Bootcamp. This specific program will teach low-income residents, living in Miami Gardens, OpaLocka, West Little River and Liberty City, the skillset to onramp into the software industry as entry level programmers. According to the U.S. Bureau of Labor Statistics (BLS) and PayScale.com, the starting salary for entry level programmers ranges between \$51,174.00 - \$82,690.00. In 2015, this EcoTech program graduated 9 individuals from its coding bootcamp. EcoTech Visions Green Business Accelerator Program has a goal of graduating an additional 25 residents by the second quarter of 2016. EcoTech Leadership in Energy & Environmental Design (LEED) & Green Industrial/Solar Tech Training Program: \$100,000.00 of the requested operational funding will be used for the EcoTech's LEED & Green Industrial/Solar Technology Training Program. This specific program will provide

skills training to teach and certify businesses in eco-friendly LEED building practices. In addition, the Solar Technology program, operating in Liberty City, will teach groundbreaking Green Industrial practices that will allow individual ECOpreneurs to create economic development opportunities and start their own solar technology installation business. In 2016, EcoTech Visions Green Business Accelerator Program will train 50 new ECOpreneurs and individuals in the Solar Technology Training Program. This opportunity will give low-income residents the necessary skills to create and work in solar industry, earning a minimum of \$25 an hour. EcoTech Visions Green Business Accelerator Program: The requested \$650,000.00 for Fixed Capital Outlay and remaining \$650,000.00 for Operational funding for EcoTech Visions Green Business Accelerator Program will allow the current 23 businesses operating within this incubator, along with future sustainable businesses, to accelerate their production of market ready products throughout South Florida. The Fixed Capital Outlay funding will be used for the purchase of permanent engineering equipment and machinery for businesses operating within the incubator. The operational funding will provide existing and new businesses with adequate staff, expanding partnership and fellowship opportunities for sustainability companies, along with green-collar research and development opportunities for low-income residents in Miami-Dade County. Each business operating within EcoTech Visions Green Business Accelerator Program will create no less than 20 green-collar jobs per business. By securing this funding, individual green businesses and ECOpreneurs will be able to fully operate, engineer, market, test their sustainable products, while also allowing them to meet demand from their respective clientele and future investors. Among the ECOpreneurs and businesses who will benefit from this funding allocation include, but are not limited to: - Aeolus: An electronic motorcycle company that retrofits motorcycles by converting them into a fully electronic vehicle, providing a lower carbon footprint at an affordable price. - Andromedia District: A company that specializes in living walls with the sole intent to promote harmony between human habitation and the natural world through sustainable green living designs and products. - Earthware: A company that is revolutionizing the plastics industry by creating cups, cutlery and containers by using bio-polymers from potato and corn resin. These products are safer on the health of humans and our environment. - Vert Miami: Is a culinary incubator that is designed to assist chefs & startups in getting their products and businesses market ready. - Design Lab Miami: Creates original and wearable pieces with natural and recyclable materials. - Culito de Rana: Is a company that provides an all natural aloe-based salve that is great for preventing sun burns and prevention mosquito bites when outdoors. - Fruit of Life Organics: Builds aquaponics systems that focus on the creativity and innovation with the living planet by providing a system to create edible organic gardens in food deserts. - Geeks Global: Provides Information Technology (IT) for small businesses and residential clients in South Florida. - Pretty Fresh: An organic food delivery service that is committed to reducing the amount of produce wasted in the U.S. while increasing the health and overall well-being of our communities. - Jacq's Organics: Specializes in all natural soaps, lotions and skin care products. - She3t: She3t stands for syncing humanity, education, entertainment, environment and technology, with an emphasis on sustainable 3d printing, packaging and containers. - Urban Greenworks: Provides environmental projects and food security programming to under-served urban communities throughout South Florida. EcoTech Visions Green Business Accelerator Program will directly benefit the low-income residents of Miami-Dade County, including the residents of the City of Miami Gardens (107,167 citizens), City of Opa Locka (15,219 citizens), West Little River (34,699 citizens), and Liberty City (19,725 citizens). According to the Miami Children's Initiative, EcoTech's area of operation, which includes Miami's Green Corridor, has an unemployment rate of 45%. EcoTech Visions has been recognized/awarded by the Beacon Council and Miami-Dade County Mayor Carlos Gimenez for its effectiveness in nurturing green startups and green tech job growth. EcoTech has also partnered with local South Florida institutions of higher education, including the University of Miami, Barry University, Johnson and Wales, and Miami-Dade College.

8. Provide the total cost of the project for FY 2016-17 from all sources of funding:

Federal: 0

State: 0 (Excluding the requested Total Amount in #4d, Column G)

Local: 1,048,015

Other: 0

9. Is this a multi-year project requiring funding from the state for more than one year?

No