Florida Job Growth Grant Fund
Public Infrastructure Grant Proposal

Proposal Instructions: The Florida Job Growth Grant Fund Proposal (this document) must be completed by the governmental entity applying for the grant and signed by either the chief elected official, the administrator for the governmental entity or their designee. Please read the proposal carefully as some questions may require a separate narrative to be completed.

Governmental Entity Information

Name of Governmental Entity: Pasco Sheriff's Office

Government Federal Employer Identification Number: 288.075

Contact Information:
Primary Contact Name: Chase Daniels
Title: Assistant Executive Director, Office of the Sheriff
Mailing Address: 8700 Citizen Dr
New Port Richey, FL 34654
Phone Number: 727-844-7784
Email: cdaniels@pascosheriff.org

Public Infrastructure Grant Eligibility

Pursuant to section 288.101, F.S., the Florida Job Growth Grant Fund was created to promote economic opportunity by improving public infrastructure and enhancing workforce training. Eligible governmental entities that wish to access this grant fund must submit public infrastructure proposals that:

- Promote economic recovery in specific regions of the state, economic diversification or economic enhancement in a targeted industry. (View Florida’s Targeted Industries here.)
- Are not for the exclusive benefit of any single company, corporation or business entity.
- Are for infrastructure that is owned by the public and is for public use or predominately benefits the public.
1. Program Requirements:

Each proposal must include the following information describing how the project satisfies eligibility requirements listed on page 1.

A. Provide the title and a detailed description of the public infrastructure improvements.
   Please see attached document.

B. Is this infrastructure owned by the public?  
   ☑ Yes   ☐ No

C. Is this infrastructure for public use or does it predominately benefit the public? 
   ☑ Yes   ☐ No

D. Will the public infrastructure improvements be for the exclusive benefit of any single company, corporation or business entity? 
   ☐ Yes   ☑ No

E. Provide a detailed explanation of how the public infrastructure improvements will connect to a broader economic development vision for the community and benefit additional current or future businesses.
F. Provide a detailed description of, and quantitative evidence demonstrating, how the proposed public infrastructure project will promote:

- Economic recovery in specific regions of the state;
- Economic diversification; or
- Economic enhancement of a Targeted Industry (View Florida’s Targeted Industries here.)
  - As part of this response, describe how the project will promote specific job growth. Include a description of the number of jobs that will be retained or created, the average wages of such jobs, and in which industry(ies) the jobs will be created using the North American Industry Classification System (NAICS) codes. Where applicable, you may list specific businesses that will retain or grow jobs or make capital investment.
  - Further, include the economic impact on the community, region, or state and the associated metrics used to measure the success of the proposed project.

Please see attached document.
2. **Additional Information:**

A. Is this project an expansion of an existing infrastructure project?
   
   ✔ Yes    □ No

B. Provide the proposed commencement date and number of days required to complete construction of the public infrastructure project. Please see attached document.

C. What is the location of the public infrastructure? (Provide the road number, if applicable.)
   
   Central Blvd, just off US 41 in Land O'Lakes, FL

D. Who is responsible for maintenance and upkeep? (Indicate if more than one are applicable.)

   □ Federal    □ State    ✔ County    □ City    □ Other

E. What permits are necessary for the public infrastructure project?
   
   Southwest Florida Water Management District which has already been received.

F. Detail whether required permits have been secured, and if not, detail the timeline for securing these permits. Additionally, if any required permits are local permits, will these permits be prioritized?

   All permits necessary for this project have been received.

G. What is the future land use and zoning designation on the proposed site of the infrastructure improvements, and will the improvements conform to those uses?

   The current and future zoning is Agricultural, though it exists for government use, this use conforms to the other uses of the land with the previously discussed FIRST training center and the Pasco County jail along with other Sheriff's Office buildings also located on the site to include our already existing aviation unit and hangar.
H. Will an amendment to the local comprehensive plan or a development order be required on the site of the proposed project or on adjacent property to accommodate the infrastructure and potential current or future job creation opportunities? If yes, please detail the timeline.

☐ Yes  ☑ No

N/A

I. Is the project ready to commence upon grant fund approval and contract execution? If no, please explain.

☑ Yes  ☐ No

N/A

J. Does this project have a local match amount?

☑ Yes  ☐ No

If yes, please describe the entity providing the match and the amount.

The Pasco Sheriff's Office has provided design work and other services at the site that total $451,213.97.

K. Provide any additional information or attachments to be considered for this proposal.

A letter of the support from the Pasco EDC is attached to this document that describes the economic benefits of this project as well as a description of drone training provided.
3. Program Budget

Estimated Costs and Sources of Funding: Include all applicable public infrastructure costs and other funding sources available to support the proposal.

A. Public Infrastructure Project Costs:
   - Construction $6,400,000
   - Reconstruction $
   - Design & Engineering $75,000
   - Land Acquisition $
   - Land Improvement $125,000

   Other $ Please Specify: $

   Total Project Costs $6,600,000

B. Other Public Infrastructure Project Funding Sources:
   - City/County $500,000
   - Private Sources $

   Other (grants, etc.) $4,300,000 Please Specify: State Funding

   Total Other Funding $4,800,000

   Total Amount Requested $1,800,000

Note: The total amount requested must equal the difference between the public infrastructure project costs in 3.A. and the other public infrastructure project funding sources in 3.B.

C. Provide a detailed budget narrative, including the timing and steps necessary to obtain the funding and any other pertinent budget-related information.

This project has already begun with the legislature providing $4.3 million for the Thomas Varnadoe Center in the last legislative Session. Pasco County and the Pasco County Sheriff’s Office provided the land for the project and have also provided design and engineering services. This is a part of a multi-discipline project.

The funding requested in this grant will enhance this project by adding another discipline due to demand and enable it to better improve economic development in Florida as people travel both nationally and internationally to train at this site.
4. Approvals and Authority

A. If the governmental entity is awarded grant funds based on this proposal, what approvals must be obtained before it can execute a grant agreement with the Florida Department of Economic Opportunity (e.g., approval of a board, commission or council)?

N/A - The Pasco Sheriff's Office will not need to obtain approvals

B. If approval of a board, commission, council or other group is needed prior to execution of an agreement between the governmental entity and the Florida Department of Economic Opportunity:

i. Provide the schedule of upcoming meetings for the group for a period of at least six months.
   N/A

ii. State whether that group can hold special meetings, and if so, upon how many days' notice.
    N/A

C. Attach evidence that the undersigned has all necessary authority to execute this proposal on behalf of the governmental entity. This evidence may take a variety of forms, including but not limited to: a delegation of authority, citation to relevant laws or codes, policy documents, etc.
I, the undersigned, do hereby certify that I have express authority to sign this proposal on behalf of the above-described governmental entity.

Name of Governmental Entity: Pasco Sheriff's Office

Name and Title of Authorized Representative: Chase Daniels, Assistant Executive Director

Representative Signature: Attached

Signature Date: 6/8/2018
Answers to Questions

1A:

This Drone Center for Technological Training project is part of FIRST (Florida’s Forensic Institute for Research, Security, and Tactics). The Drone Center for Technological Training is currently planned to be located inside of a hangar located near Central Boulevard in Land O’Lakes on property that belongs to Pasco County, and has been designated for use by the Pasco Sheriff’s Office and is currently utilized for the grounds of FIRST.

The public infrastructure improvements include the building of parking lot/landing space for drones, classrooms and offices adjacent to the hangar, a maintenance area, and other infrastructure such as electric (to include generators for the use of battery charging stations), lighting, and IT costs related to WiFi internet availability/connectivity (to include transportable WiFi hotspots). These infrastructure items will allow the Drone Center for Technological Training to be fully operational.

1E:

FIRST is part of a broad economic vision for Pasco County and the Tampa Bay area. This facility is home to one of the world’s only forensic fields (only the 7th in the country and 8th in the world) and the first forensics field to have a direct connection to law enforcement. Through the expert training provided at this center related to forensics, tactics, leadership, cybersecurity, drones, and other disciplines, Pasco County will become a hub for training that currently does not exist anywhere in Florida (the closest forensic field is located in Tennessee).

This unique connection of experts in various fields and law enforcement will make this training a critical component of the military, civilian, and law enforcement community. With the constant schedule of ongoing trainings, we anticipate hotels, restaurants, shopping opportunities, and other types of economic development in this immediate area, along with an immediate boost to already existing hotel, restaurant, and retail establishments in Pasco County, FIRST is located just off of US 41 in Pasco County, providing a direct connection to Tampa, Tampa International Airport, I75, and the Suncoast Parkway.

This area has also been identified by the Pasco County Economic Development Council as an area of targeted growth in the future of Pasco County. Through FIRST, trainings are already successful and are already putting “heads in beds” and boosting the local economy. This drone training will only enhance those capabilities and is in response to numerous companies and other entities who have expressed a desire to partner with us in Pasco County regarding drone technology and its use in public safety.

This project has the full support of the Pasco County Economic Development Council and, through an economic impact study conducted by the Pasco EDC, is expected to have an economic impact of greater than $3 million per year which will continue to grow as additional trainings are created at the site.

1F:

This project will achieve the goals of economic recovery, economic diversification, as well as economic enhancement of a Targeted Industry.

Economic recovery, as noted in the previous answer (1E) will come from the development surrounding this area as well as the “heads in beds” that will be required for training. The Pasco County Economic
Development Council has stated that this area is a critical area for future development in Pasco County. The EDC has also conservatively estimated this project will have greater than a $3 million economic impact per year just through trainings provided, with a far greater economic impact expected through the development of hotels, shopping, restaurants, and other ancillary businesses that will locate to the area.

Economic diversification will also occur at this location, especially considering this facility is one of the few in the world to offer unique forensic services, and none of the other locations combine that field with other disciplines such as drone technology and cybersecurity. We expect economic diversification for Florida’s workforce through this site as people from across the state, country, and world will be coming to FIRST to receive training.

In addition, this site will also serve as an economic enhancement of a Targeted Industry as this site and project will provide training in homeland defense, cybersecurity, and aviation/aerospace specifically related to the drone portion of this project. Jobs that will be created through this training program will include primarily NAICS industry codes 541990 (All other professional, scientific, and technical services), as well as 541370 (surveying and mapping services) and 541922 (commercial photography). These disciplines will receive expert training at FIRST and will be able to enhance their careers and law enforcement through these trainings.

2B:

In tandem with other buildings on site, work has commenced. This will be completed within a year of receiving the funds. The desire is to complete this project as soon as possible due to the demand for drone research and training and its impact on public safety.
Creating safer communities by transforming public safety through research, education, and innovation.

**FIRST – Drone Technology, Training, Tactics**

Drone technology is growing exponentially. In the past, drones were most often associated with military operations. Today, drones are now used in a wide range of critical roles ranging from search and rescue, surveillance, traffic monitoring, weather monitoring, and firefighting. In order to support the expansion of this technology driven industry, continued education, training, research, and industry collaboration is required. Recognizing this critical set of requirements, Florida's Forensic Institute for Research, Security, and Tactics (FIRST) will develop a facility that features a public/private partnership delivering information and skills focused on the use of drones in Public Safety. Our vision is to enhance Public Safety to better protect our communities.

<table>
<thead>
<tr>
<th>PUBLIC SAFETY APPLICATIONS</th>
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<tbody>
<tr>
<td>Incident Reconstruction</td>
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<td>Search &amp; Rescue</td>
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<tr>
<td>Active Shooter Response</td>
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<tr>
<td>Surveillance &amp; Crowd Monitoring</td>
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<td>Emergency Operations</td>
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The Federal Aviation Administration estimates that there are 2.5 million drones that regularly operate in U.S. skies. In 2020, that number could almost triple, with 7 million drones projected. The growth in drone use in Public Safety from 2014 to 2016 was over 518%. In 2016, there were at least 347 state and local police, sheriff, fire, and emergency units in the U.S. using drones. In 2018, the number increased to 910. This growth in the Public Safety drone market has spearheaded job opportunities, economic growth, and expanded Public Safety capabilities. FIRST’s drone programs will become a gateway for development of jobs and technology in Florida. The programs’ plan is to utilize simulation and hands-on instruction, development of advanced techniques and materials, and a partnership with technical experts to provide advanced training and research. This drone facility will create a learning environment through partnerships with public and private institutions leading to job creation and technical training for all of Florida.

The projected size of the drone industry by 2020 is $13 billion and its value is expected to reach $90 billion by 2025. Pasco County is one of the fastest growing areas in the State and features a unique blend of undeveloped, open spaces in close proximity to the amenities of a major metropolitan area, including 2 international airports. The public-private partnerships, research opportunities, and training programs made possible by FIRST offer the perfect opportunity to spark growth and entice businesses to start, move, or expand in Central Florida.
December 16, 2016

To Whom It May Concern:

I am very excited to support the proposed forensics training center in Pasco County. This is an exciting partnership between Pasco-Hernando State College, the University of South Florida, the Pasco Sheriff’s Office and the Pasco County Board of County Commissioners.

I believe this project will have an immediate, positive impact on Pasco County. Locating a facility such as this in this county, which will be only the seventh such facility in the United States, will be a major milestone.

I am excited to work with the partners in this project, and I know that it will be benefit not only law enforcement from around the state in regards to training but it will also benefit our students and, through the forensics work done at this location, aid in bringing closure to cold cases across the country.

Thank you for your time and attention to this important matter, I sign this letter of support along with our partners and other supporters including Medical Examiners across the State of Florida, the NAACP, and many other groups who hope to see this proposal become a reality.

Sincerely,

Bill Cronin
President/CEO

BC:sjr
23 FTEs at an average salary of $61,500.

The breakdown of the 23 positions:

1 FIRST manager ($70,000)
1 Director of Forensic Anthropology ($130,000)
5 Program Administrators (1 for each tract) ($45,000)
10 full-time instructors ($66,000)
4 Administrative Assistants ($45,000)
1 IT/Programmer ($100,000)
1 Marketing/Recruiter ($50,000)

As I mentioned these are conservative positions that will be filled in the first two years and don't include some things other, outside entities are doing like PHSC which are creating jobs through FIRST just because we don't have the information back from SACS yet.