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: City of Titusville

Government Federal Employer Identification Number:

Contact Information:
Primary Contact Name: Edjie McCall
Title: Economic Development Director
Mailing Address: 555 South Washington Avenue
Titusville, Florida 32796-3584
Phone Number: 321-567-3774
Email: Edjie.McCall@Titusville.com

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.
   City of Titusville Southern Service Area Water Main Loop: 9,236 feet of new 16" to 18"
   public water main in the southern industrial district of the City of Titusville.

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.

Engineering and fire official assessments have determined that a new 16" water main is
needed in order for the Titusville public water system to support the fire flow needs of
industrial development in the southern industrial district of the City of Titusville, which is
currently under active planning, construction and start-up phases for numerous new
enterprises serving the regional space, manufacturing and logistics industries. The
public water main project has been under design since 2015. The project is permitted
and shovel-ready to provide the needed fire flow capacity to support emerging industry
in southern Titusville.

The Titusville southern industrial district extends south of FL-405 between I-95 and
US-1. Emerging new industries in this district include Lockheed Martin, Embraer Aero
Seating, Paragon Plastics, North American Surveillance Systems, Eckler Industries,
New Fortress Energy LNG Facility, Port Canaveral Logistics Center and Ruag Space
USA. These industries represent $350M in capital investment and 725 new jobs.
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.)
  
  o 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.
  
  o Further, include the economic impact on the community, region, or state and the associated metrics used to measure the success of the proposed project.

Engineering and fire official assessments have determined that a new 16" water main is needed in order for the Titusville public water system to support the fire flow needs of industrial development in the southern industrial district of the City of Titusville, which is currently under active planning, construction and start-up phases for numerous new enterprises serving the regional space, manufacturing and logistics industries. The public water main project has been under design since 2015. The project is permitted and shovel-ready to provide the needed fire flow capacity to support emerging industry in southern Titusville. Following the economic declination of The Titusville southern industrial district extends south of FL-405 between I-95 and US-1.

When NASA ended the shuttle program in 2011, the Space Coast lost 6,800 jobs, which had a rippling effect on support industries outside the gate, many of which were based in Titusville. In response, Titusville has successfully targeted economic regrowth from a diversified collection of industry including space, aviation, logistics, manufacturing, petroleum and electronics. Since 2016, new industries that have either committed to or completed the construction of facilities in the Titusville southern industrial district since 2016 include Lockheed Martin, Embraer Aero Seating, Paragon Plastics, North American Surveillance Systems, Eckler Industries, New Fortress Energy LNG Facility, Port Canaveral Logistics Center and Ruag Space USA. These industries represent $350M in capital investment and 725 new jobs. The NAICS codes represented by new or planned industry in the Titusville southern industrial district include 483113 Coastal shipping of freight; 336414, Space vehicles manufacturing; 211130 Natural liquefied petroleum gas extraction; 333514 Formed plastics manufacturing; 336413 Aircraft parts manufacturing; and 334290 Security system manufacturing.
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.
   Start 1/1/18; Duration 270 days.

C. What is the location of the public infrastructure? (Provide the road number, if applicable.)
   Location: Titusville near Kings Highway,between Grissom Parkway and US-1.

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?
   DEP (water), FWC (wildlife), ERP (environmental), FECR (railroad), FDOT (highway).

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 are secured.

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 water main will be buried in public utility easements adjacent to boundaries of lands zoned CC Community Commercial, M-2 Heavy Industry, OR Open Space Recreation, and R-1B Medium Density Residential. The water main conforms to the future land use of all impacted properties, which are planned to serve as utility and road corridors.
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

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

☑ Yes  ☐ No

J. Does this project have a local match amount?

☑ Yes  ☐ No

If yes, please describe the entity providing the match and the amount.
The City of Titusville proposes to pay the engineering, permitting and easement fees totaling $186,000 which will be included in a 30% match of the total project.

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

Attached are location map, construction plans, engineer's cost estimate and Titusville economic impact brochure.
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: $1,329,000
   - Reconstruction: $0
   - Design & Engineering: $171,000
   - Land Acquisition: $0
   - Land Improvement: $0

   Other: $15,000

   **Total Project Costs:** $1,515,000

B. Other Public Infrastructure Project Funding Sources:
   - City/County: $454,500
   - Private Sources: $0

   Other (grants, etc.): $0

   **Total Other Funding:** $454,500

**Total Amount Requested:** $1,060,500

**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.

The City of Titusville has cash reserves in place to allow the DEO grant to be issued on a reimbursement or advance basis (at the choice of DEO) without impacting the construction schedule for the water main project.
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)?

Titusville City Council, which can be concurrent with their execution of the agreement.

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.

Titusville City Council meets on the 2nd and 4th Tuesday of every month.

ii. State whether that group can hold special meetings, and if so, upon how many days’ notice.

The twice monthly schedule accommodates most non-emergency needs.

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: City of Titusville, Economic Development Department

Name and Title of Authorized Representative: Edylie McCall, Economic Development Director

Representative Signature: Edylie McCall

Signature Date: 8/15/2017
North Brevard on Florida's Space Coast is turning green. New shovels in the ground. Earth turning over. Structures going up. This is the place that launches new technologies and explores space with innovation, dedication and talent. It’s a rapidly evolving economy being cultivated through emerging opportunities and available support. New sprouts. New directions. Growth worthy of note. 

Time to take a closer look at North Brevard.

Dots on the map show significant concentrated new growth and an exciting business evolution in space and aerospace, transportation and logistics, precision plastics, satellite communications, automotive restoration parts, marine design and retail expansion.

**EMBRAER AERO SEATING TECHNOLOGIES**
- **Capital Investment:** $8M
- **New Jobs:** 150
- **Completion Date:** 2016

**BLUE ORIGIN**
- **Capital Investment:** $205M
- **New Jobs:** 330
- **Start Date:** 2016

**ONEWEB SATELLITES**
- **Capital Investment:** $85M
- **New Jobs:** 250
- **Start Date:** 2017

**LOCKHEED MARTIN CORPORATION**
- **Capital Investment:** $80M
- **New Jobs:** 300
- **Start Date:** 2016

**TITUS LANDING RETAIL MALL**
- **Capital Investment:** $60M
- **New Jobs:** 800
- **Start Date:** 2016

**PORT LOGISTICS CENTER & LNG PLANT**
- **Capital Investment:** $260M
- **New Jobs:** 255
- **Completion Date:** 2016

**RUAG SPACE USA**
- **Capital Investment:** $2.6M
- **New Jobs:** 20
- **Completion Date:** 2017

All numbers and dates are approximate.
CALL TO ORDER

2. INVOCATION
Pastor Jeremy Coppock of Faith Baptist Church gave the invocation.

3. PLEDGE OF ALLEGIANCE

4. APPROVAL OF MINUTES

A. Minutes

Approve the minutes of the regular City Council meeting on July 11, 2017.

Approved as submitted.

5. SPECIAL RECOGNITIONS & PRESENTATIONS

A. Downtown Parking Study Presentation

Review and provide input into the downtown parking study presentation.

No action.
6. BOARDS AND COMMISSIONS

7. PETITIONS AND REQUESTS FROM THE PUBLIC PRESENT (NON-AGENDA ITEMS)
Tom Fernstrom expressed concern regarding a shed that was permitted by the City and installed in his neighborhood. Mayor Johnson requested he discuss further with the City Manager.

8. CONSENT AGENDA

A. Grant Agreement for the South Street Basin Baffle Boxes Project

Approve a grant agreement between the City of Titusville and the St. Johns River Water Management District in the amount of $110,000 in funding toward the construction of the South Street Basin Baffle Box Project. Additionally, approve associated budget amendments and authorize the Mayor to execute the agreement.

Approved in accordance with recommendations.

B. Award of Grant for a Citywide Historic Resources Grant

Approve and authorize the Mayor to sign the grant agreement with the State of Florida, Department of State, for a Citywide Survey of Historic Resources. Grant Agreement #18.sm.200.040; and approve the attached Budget Amendment to recognize the proceeds of the grant.

Approved in accordance with recommendations.

C. Award of Contract - Visioning Exercise, Comprehensive Plan Update and EAR

Approve the award of contract to Canin and Associates of Orlando, Florida in the amount of $152,505.30 to perform Visioning Exercise, Comprehensive Plan Update, and EAR; and authorize the Mayor to execute said contract.

Approved in accordance with recommendations.

D. Quit Claim Deed from The Oaks Development Group to City of Titusville for Lift Station 88

Accept the executed Quit Claim Deed from the Oaks Development Group, Inc. for parcel 21-31-19-75-H (known as Lift Station 88).

Approved in accordance with recommendations.

E. Advisability to Amend Code Related to Duplicative Density Regulations in Single Family Residential

Approve advisability to amend the Code to remove the reference to maximum density in single family residential zoning districts, as density is determined by the minimum lot size and Future Land Use Designation.

Approved in accordance with recommendations.
F. Grant Agreement for Titusville's 1,100-Acre Stormwater Treatment Train Project

Approve a grant agreement between the City of Titusville and the State of Florida Department of Environmental Protection in the amount of $400,000 in funding toward the construction of Titusville's 1,100-Acre Stormwater Treatment Train Project. Additionally, approve associated budget amendment and authorize the Mayor to execute the agreement. **Approved in accordance with recommendations.**

G. Department of Economic Opportunity Florida Job Growth Grant Fund Public Infrastructure Grant Proposal(s)

Approve submittal of one or more Florida Job Growth Grant Fund Public Infrastructure Grant Proposal(s) to the Florida Department of Economic Opportunity. **Approved in accordance with recommendations.**

H. Award of Contract - Main St. and Sycamore Basins Baffle Boxes

Approve the award of a contract, subject to the resolution of the contract terms by the City Manager and City Attorney, to Gregori Construction of Titusville, FL for the construction of the Main St. & Sycamore Basins Baffle Boxes in the amount of $897,755, approve the attached budget amendment, and authorize the Mayor to execute the contract. **Approved in accordance with recommendations.**

9. ORDINANCES – SECOND READING, PUBLIC HEARING AND RELATED ACTION

A. Ordinance No. 19-2017 - Motorcycle Sales in Urban Village (UV) Zoning

Conduct the second reading and final public hearing of Ordinance No. 19-2017 amending Chapter 28 “Zoning” of the Code of Ordinances and Land Development Regulations; specifically amending Section 28-54 “Use Table” to add Sales of Automobile/Vehicle Sales in the Urban Village Zoning District, Section 28-98 “Automobile Sales” related to Sales of Motorized Vehicles and Section 28-363 “Outdoor Display of Merchandise” related to Automobile/Vehicle Sales; providing for severability; repeal of conflicting ordinances; for an effective date and for incorporation into the code. (This is the second reading and final public hearing.)

The Planning and Zoning Commission recommended approval of the ordinance (4:1). The Member voting in opposition expressed concerns that the proposal was not consistent with the intent of the Urban Village zoning. There were also suggestions to permit the sale of other recreational vehicles, such as jet skies and a request to clarify language that "body work" was included under the term "repairs", which are to be conducted in a closed building. **Approved as recommended.**

B. Ordinance No. 21-2017 Relating to Backyard Chickens
Read by title only. The public hearing was scheduled for the regular City Council meeting on August 22, 2017 at 6:30 p.m.

B. Small Scale Amendment (SSA) No. 1-2017

Conduct first reading of SSA No. 1-2017 and associated Future Land Use Map amendment Ordinance and rezoning Ordinance; and make a recommendation regarding the request.

Ordinance No. 23-2017 amending the code of ordinances by amending ordinance no. 60-1988, which adopted the comprehensive plan of the City of Titusville, by changing the land use designation of three parcels located on the east side of U.S. Highway 1, adjacent to Riveredge Drive, having Parcel I.D. numbers 22-35-26-bf-*-28, 22-35-26-bf-*-29.03, and 22-35-26-bf-*-29.02 from the Commercial High Intensity and Conservation future land use designations to the Medium Density Residential designation.

Ordinance No. 24-2017 amending ordinance no. 5-1993 of the City of Titusville, Florida, by amending the zoning map made a part of said ordinance by reference by replacing the present Community Commercial (CC) and Open Space and Recreation (OR) zoning with Single Family Medium Density (R-1b) zoning on three parcels located on the east side of U.S. Highway 1, adjacent to Riveredge Drive, having Parcel I.D. numbers 22-35-26-bf-*-28, 22-35-26-bf-*-29.03, and 22-35-26-bf-*-29.02.

(Due to a modification of the application by the Applicant at the Planning and Zoning Commission meeting, staff is requesting the item be heard as follows: First Reading and Public Hearing - August 22nd (the public hearing was advertised for this date) and Second Reading on September 12th)

Read by title only. The public hearing was scheduled for the regular City Council meeting on August 22, 2017 at 6:30 p.m.

11. OLD BUSINESS

12. NEW BUSINESS

13. PETITIONS AND REQUESTS FROM THE PUBLIC PRESENT (NON-AGENDA ITEMS)

No action.

14. MAYOR AND COUNCIL REPORTS

A. Mayor’s Report

Attached is the Mayor’s Report.

Mayor Johnson submitted his written report.

Vice-Mayor Barringer requested a workshop to discuss statistical poverty. Following the discussion, Council agreed to hold a workshop to discuss youth and statistical poverty.
15. CITY MANAGER’S REPORT

A. City Manager's Report

Attached is the City Manager's Report. **City Manager Larese submitted his written report.**

All items were informational only.

16. CITY ATTORNEY’S REPORT

No action.
August 25, 2017

Ms. Edjie McCall  
Economic Development Director  
City of Titusville  
555 S. Washington Ave. 2nd Floor, City Hall  
Titusville, FL 32796

RE: Support of Titusville Infrastructure Assistance Request, Florida Job Growth Grant Fund, Public Infrastructure Proposal.

Dear Ms. McCall:

On behalf of the Economic Development Commission of Florida's Space Coast (EDC), I am pleased to support the City of Titusville's grant funding request to support the installation of water infrastructure that will provide critical support to Titusville's successful efforts to both bring new businesses to the area, as well as support the growth of existing ones.

As you know, the EDC has worked closely with Enterprise Florida, the City of Titusville and the North Brevard Economic Development Zone (NBEDZ) to win several high profile economic development projects in North Brevard which include the following: Embraer Aero Seating Technologies; Blue Origin; OneWeb Satellites and Lockheed Martin. Additionally, we partnered to support the growth of smaller existing companies including Paragon Plastics, Barn Light Electric Company and Eckler's Corvette. These projects and the Titus Landing Development will result in excess of 2,000 new jobs.

Of course, we support and encourage your efforts to keep the job creation momentum going in the Titusville area. As you know, our success has begun to impact the availability of suitable development sites for all industry sectors' water. Emerging water service constraints impede the ability to meet water use requirements that are generally associated with many manufacturing and aerospace related projects which the city is currently pursuing or plans to pursue in the future. This includes highly desirable development sites that exist at the Space Coast Regional Airport because the airport property comprises a good portion of the benefitted area.

The successful completion of this project will increase water delivery capacity throughout the water system south of SR 405. The project is expected to increase water delivery capacity along the US-1 corridor in south Titusville, hence the airport properties that are fed from US-1 will also see improved water delivery capacities. In addition, the water main loop can serve as a system connection point for future water main extensions serving the southern airport properties.

The increased capacity to serve the water requirements of companies who are looking at sites in Titusville for relocation or expansion will increase your industrial competitiveness and lead to more projects and new jobs. This is especially critical at this point since we are pursuing supplier opportunities arising out of recent project successes, but especially OneWeb and Blue Origin.
Finally, I have shared my concerns with the NBEDZ about the availability of new developable sites as the Space Port Commerce Park approaches build-out capacity. As you likely know, this project is outside the operational charge of the NBEDZ. That said, since this water infrastructure project will open development possibilities for new sites and enhance the development prospects of others, I am confident that we will all be able to work together to leverage the job-creating opportunities that this service enhancement will provide.

Congratulations on both the great job creation success that has occurred in Titusville and surrounding North Brevard County locations and your work and planning to ensure that the infrastructure is in place to continue to drive economic growth in the area.

Sincerely,

Lynda Weatherman
President & CEO
# OPINION OF PROBABLE CONSTRUCTION COST

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<th>DESCRIPTION</th>
<th>UNITS</th>
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<td>2 Maintenance of Traffic</td>
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**SUB-TOTAL** $1,208,430

10% Contingency $120,843

**Total** $1,329,273