1. **Title of Project:** SMART Tamarac - Public Safety FiberOptic Network

2. **Senate Sponsor:** Perry Thurston

3. **Date of Submission:** 02/04/2019

4. **Project/Program Description:**
   Installation of a citywide, underground high speed fiber optic network. This network is vital for public safety infrastructure, communications, and enhanced security at public facilities, parks, and transportation. The underground placement of this critical infrastructure will ensure disaster preparedness and resilience during times of emergency or acts of terror. It will also provide the infrastructure to serve as a backbone for future SMART City initiatives that will enhance resident quality of life and boost economic activity in Tamarac.

5. **State Agency to receive requested funds:** Department of Economic Opportunity

6. **Amount of the Nonrecurring Request for Fiscal Year 2019-2020**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operations</td>
<td></td>
</tr>
<tr>
<td>Fixed Capital Outlay</td>
<td>700,680</td>
</tr>
<tr>
<td><strong>Total State Funds Requested</strong></td>
<td><strong>700,680</strong></td>
</tr>
</tbody>
</table>

7. **Total Project Cost for Fiscal Year 2019-2020 (including matching funds available for this project)**

<table>
<thead>
<tr>
<th>Type of Funding</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total State Funds Requested (from question #6)</td>
<td>700,680</td>
<td>50.00%</td>
</tr>
<tr>
<td>Federal</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td>Local</td>
<td>700,680</td>
<td>50.00%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.00%</td>
</tr>
<tr>
<td><strong>Total Project Costs for Fiscal Year 2019-2020</strong></td>
<td><strong>1,401,360</strong></td>
<td><strong>100.0%</strong></td>
</tr>
</tbody>
</table>

8. **Has this project previously received state funding?** No

9. **Is future-year funding likely to be requested?** No

10. **Details on how the requested state funds will be expended**

    | Spending Category | Description | Amount |
    |-------------------|-------------|--------|
    | **Administrative Costs:** | Executive Director/Project Head Salary and |
11. **Program Performance:**

a. **What is the specific purpose or goal that will be achieved by the funds requested?**

To provide for continuity of vital public safety communications and city operations during disasters, emergencies, and/or acts of terror. To enhance public safety at public facilities, parks, and transportation.

b. **What are the activities and services that will be provided to meet the intended purpose of these funds?**

Implementation of citywide security study findings recommended by third party consultants. Project will ensure the continuity of communications and operations vital to public safety and emergency response. Installation of the underground fiber optic network will ensure resiliency of emergency operations, such as during hurricanes, tropical storms, acts of terror, and active threat situations, similar to the recent tragic events in a neighboring municipality. It will enhance public safety at public spaces by providing security camera connectivity. In addition, it will provide the backbone of Tamarac’s SMART City infrastructure.

c. **What are the direct services to be provided to citizens by the appropriations project?**

High-speed fiber optic network to provide continuity of emergency response services to residents and visitors to Tamarac and surrounding communities. An underground network resilient to natural disasters and other emergency events ensuring the continuity of operations. A public facility, park, and transportation security network. Infrastructure for future SMART initiatives needed to meet City resident and economic development needs.

d. **Who is the target population served by this project? How many individuals are expected to be served?**

Tamarac's intergenerational majority-minority community (64,660), businesses, and visitors (and the metropolitan region of south Florida, including the Tri-county area of Broward/Miami-Dade/Palm Beach Counties).

e. **What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?**

Solving three prominent communication problems: (1) Integrated, uninterrupted, and clear/timely communications vital to public safety and emergency response (measured by calls received and response time
data); (2) Resiliency during weather events by installing the network underground, unaffected by the elements (measured by reduction in repair work orders); (3) Expanding a currently overloaded system due to massive communications traffic experienced during recent events such as this past hurricane season and during the Parkland school shooting. The deployment of a public facility, park, and transportation security network will be measured by the number of security cameras deployed. The impact of SMART initiatives associated with this network on economic activity will be measured by the number of businesses.

f. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?

Standard contract penalties.

12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

City of Tamarac.

13. Requestor Contact Information:
   a. Name: Michael Gresek
   b. Organization: City of Tamarac
   c. E-mail Address: michael.gresek@tamarac.org
   d. Phone Number: (954)597-3562

14. Recipient Contact Information:
   a. Organization: City of Tamarac
   b. County: Broward
   c. Organization Type:  
      ☐ For Profit
      ☐ Non Profit 501(c) (3)
      ☐ Non Profit 501(c) (4)
      ☑ Local Entity
      ☐ University or College
      ☐ Other (Please specify)
   d. Contact Name: Michael Gresek
   e. E-mail Address: michael.gresek@tamarac.org
   f. Phone Number: (954)597-3562

15. Lobbyist Contact Information
   a. Name: Ronald L. Book
   b. Firm Name: Ronald L. Book, P.A.
   c. E-mail Address: alex@rlbookpa.com
   d. Phone Number: (305)935-1866