

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: Opticom Traffic Control System
2. Date of Submission: 02/04/2016
3. House Member Sponsor(s): Daniel Raulerson

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	100,000	100,000

- 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: Mike Herr, City Manager
- b. Organization: City of Plant City, FL
- c. Email: mherr@plantcitygov.com
- d. Phone #: (813)659-4200 Ext. 4157

6. Organization or Name of Entity Receiving Funds:

- a. Name: City of Plant City, FL
- b. County (County where funds are to be expended) Hillsborough
- c. Service Area (Counties being served by the service(s) provided with funding) Hillsborough

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.)

The Opticom Traffic Control System provides a green light ? and therefore intersection right-of-way ? to emergency vehicles. Opticom equipped vehicles have an emitter, which broadcasts a visible light and/or invisible infrared signal to a receiver, which is mounted on or near the traffic signal. The receiver is connected to a circuit card which is located inside of the traffic control cabinet. When the circuit card determines that the signal is valid it will activate an output which will request the green light from the traffic controller for the approaching emergency vehicle.

First, all other traffic will have a specific signal informing them that this is not just any ordinary red light, but that an emergency vehicle is approaching the intersection. This will hopefully encourage drivers to not take any right turns or try to run a late yellow light, and just sit tight until the emergency vehicle passes. Second, and more importantly, in the event more than one emergency vehicle is approaching the intersection at the same time from different directions, the flashing signal communicates to the emergency vehicle driver who was not granted pre-emption that another emergency vehicle has acquired the green light in a different direction.

Using the Opticom Traffic Control System has the potential to reduce emergency response times, thereby improving emergency medical, fire, and other public safety service delivery.

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: 0

Other: 0

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

No