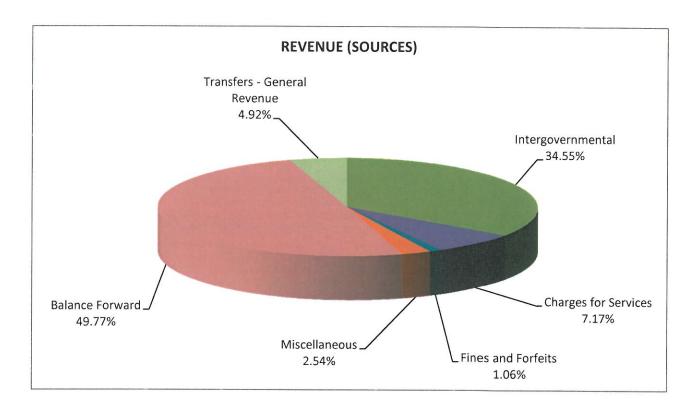
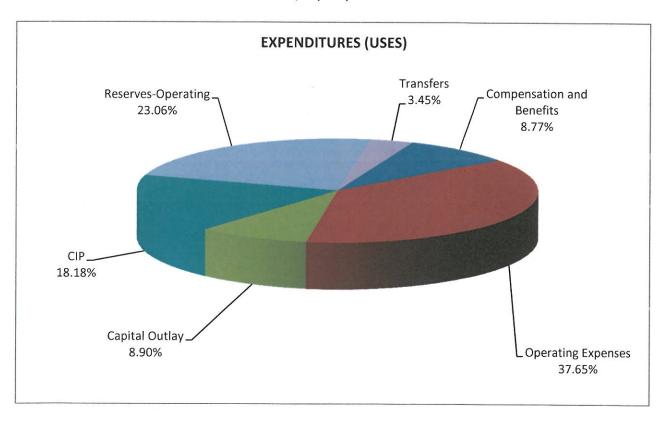


### **EMERGENCY MANAGEMENT OFFICE**



## ADOPTED BUDGET FY2017-2018 \$13,490,804



### MISSION STATEMENT:

To provide public safety for the County's residents and visitors through an organized response to, and recovery from, natural and human-caused emergencies and disasters, systematically utilizing appropriate technology, planning, mitigation, and preparedness education; and providing efficient administration and management of the countywide public safety 800 MHz radio system and countywide E-911 system for the benefit of all users.

### PROGRAMS AND SERVICES:

### ACCOMPLISHMENTS, INITIATIVES, TRENDS AND ISSUES AND SERVICE LEVEL IMPACTS:

#### **EMERGENCY MANAGEMENT OPERATIONS**

### Accomplishments:

- Achieved national accreditation through the Emergency Management Accreditation Program (EMAP),
  demonstrating proficiency in the preparedness, response, recovery, and mitigation phases of emergency
  management; and recognized by evaluation team for excellence in continuity of operations plan template, gap
  matrix, multi-year training and exercise plan, and communication systems
- Won two statewide awards for Hurricane Myths and Misconceptions social media campaign: Florida Emergency Preparedness Association (FEPA) and Governor's Hurricane Conference
- Local Mitigation Strategy (LMS) plan was recognized as top tier plan by State of Florida, and selected to be used as
  a model in an upcoming LMS manual
- County employee shelter worker concept was recognized as a Best Practice statewide by FEPA
- Successfully managed Hurricane Matthew response and continue to coordinate recovery efforts with State and Federal agencies
- Updated the 2016 Comprehensive Emergency Management Plan, which the BOCC adopted
- Implemented AlertBrevard, a new mass notification platform for internal partners and the public
- Automated tornado notifications to Clear Channel Outdoor for display on digital billboards
- Successfully completed FEMA-evaluated St. Lucie Nuclear Power Plant radiological exercise
- Partnered with City of Rockledge to host pre-hurricane season Weather-Ready Expo
- Completed a multi-organizational wildland fire, large animal technical rescue, functional exercise in conjunction with Volusia County, and local and State partners
- Participated in statewide collaboration efforts via the Domestic Security Coordinating Group, Emergency
  Management Advisory Group, Florida Emergency Preparedness Association, Radiological Emergency Preparedness
  Task Force, WebEOC Working Group, Healthcare Committee, Special Needs Working Group, Mass Notification
  Committee, and Mass Care Working Group

### Initiatives:

- Developing and implementing county employee shelter worker training and management process
- Enhancing the identified recovery mechanisms within the Comprehensive Emergency Management Plan
- Reviewing and updating evacuation zones and associated processes

#### Trends and Issues:

A new Emergency Operations Center (EOC), of sufficient size, technology, and survivability, has been a priority since 2004. The current Brevard County EOC was built in the early 1960s, at 5,500 square feet. Another 5,500 square feet was gained through a late 1990s addition. The building currently houses Brevard County Fire Rescue's 911 Communications Center, 800 MHz radio transmitter room, an Information Technology server room, electrical/mechanical/communications facilities, and 67% of the Emergency Management staff [Emergency Management Operations and Public Safety Radio divisions], while the E911/Address Assignment division staff works out of the Viera Government Center. In addition, it provides the functional areas associated with emergency response coordination: EOC main floor, policy-makers room, amateur radio room, 211 call center, and a small kitchen.

Brevard County Fire Rescue's 911 Communication Center employs 22 public safety telecommunicators. The Communication Center dispatched more than 93,600 calls for service last year. A seven-station telephone/radio/computer-aided dispatch system set-up is used to dispatch all emergency medical response throughout the county, as well as, fire response for Rockledge, Port and Cape Canaveral, Palm Bay, Malabar, and unincorporated areas, including the volunteer fire departments of Merritt Island, Mims, and Four Communities.

A 2005 PBS&J property condition assessment indicated that the EOC faces several challenges that must be overcome in order for the facility to operate efficiently in a time of need. Some of the more significant of these challenges include, addressing spatial needs, upgrading outdated security and communications systems, upgrading back-up emergency power, installing redundant power/water/sanitary sewer systems, and providing added protection of these critical systems. Other significant items include compliance with building code and American Disabilities Act requirements, code and capacity issues for the Heating Ventilation Air Conditioning (HVAC) systems, and emergency egress lighting.

Items identified as immediate needs, such as replacing the emergency generator and transfer switch with a more robust version, providing secure enclosures for fuel tank and generator, and installing security fencing, which were capable of being addressed through available funding, has been corrected. However, the issues of insufficient space and lack of redundant critical systems still exist. The assessment report references the Florida Division of Emergency Management's 2003 Guidance Publication: Emergency Operations Center, Project Development and Capabilities Assessments and remarks on the sharp contrast between this outdated facility and what a new facility should be in order to meet the emergency response needs of the 21st century.

An analysis of the current facility and needs, conducted by Architects Design Group in 2012, determined that a 61,000 square-foot facility would provide for an EOC, fully co-located law enforcement/fire 911 communications center, traffic management center, 800 MHz public safety radio system administration, E911/address assignment administration, and logistical space to support daily and disaster emergency management operations. The estimated cost for this facility was \$21 million.

A 2016 cost estimate by W&J Construction for a 40,000 square foot-facility resulted in a \$14.3 million price tag; this version eliminates the co-location of the county's eleven Public Safety Answering Points, and takes a more conservative approach with design and finishes. A \$1,500,000 EOC design grant was allocated by the Florida legislature in the spring of 2017.

In addition to adequate and redundant power/water/sanitary sewer systems, and expansion of the operations floor, other significant elements that are needed in a new EOC include a joint information center, news media room, break-out meeting rooms, storage spaces, and multi-purpose rooms that can be used for training, eating, or sleeping, as necessary. An expansion of the operations floor would also allow for representation from each of the 16 municipalities located in Brevard County. Currently one city manager has the task of attempting to represent the various, and sometimes competing, interests of all cities and towns.

Service Level Impacts:

#### 800 MHz

### Accomplishments:

- Recognized by national communications vendors for simplicity and thoroughness of Distributed Antenna System approval process
- Completed transition to the North and South Simulcast Radio System, expanding radio operation and coverage from four to seven radio towers

### Initiatives:

- Implementation of the backhaul radio system connectivity for system redundancy and cost-savings
- Implementation of the replacement of the Rockledge and Palm Bay radio towers
- Construct new tower in Cocoa Beach as part of the CIP project
- Transition beach area of County to simulcast system, as part of the CIP project
- Transition Brevard County PSAPs' radio consoles to P25
- Add conventional interface to P25 system, increasing interoperability and expanding functionality and reach
- Implementation of a marketing plan of County-owned properties, included in the Brevard County Wireless
   Telecommunications Facilities Master Plan

### Trends and Issues:

The 800 MHz radio system is used by law enforcement, fire-rescue and other public safety agencies to communicate with each other and with their dispatch centers. The current Brevard County 800 MHz Public Safety Radio System uses Harris Corporation technology; supports 70 county, local, state and federal agencies/departments and provides interoperability with the State of Florida Law Enforcement Radio System and Florida Region 5. The system includes two Integrated Multisite Console Controllers sustaining 42 consoles and wide-area communication, and a Voice Interoperability Data and Access (VIDA) Switch for future migration to Project 25 standards.

As technology evolved, and Brevard's population and urban surface boundary expanded, the enhancement of the radio system was critical. Additional towers and components have been installed, as part of a radio system enhancement and expansion project, reconfiguring the four multisite-systems into a seven-site two-cell GPS Simulcast. An additional simulcast cell will be implemented for the beach area during the next year, and the migration of the PSAPs radio consoles to the P25 standards is in progress.

The \$12.50 surcharge on traffic tickets has seen a significant decline in revenue, going from \$652,719 in 2008 to \$288,659 in 2016. These funds are used to support the infrastructure and backbone of the 800 MHz system in conjunction with the revenue from user billing. User billing encompasses costs accrued during a designated 12-month period, and does not include any charges for any form of a reserve.

Service Level Impacts:

N/A

#### **ENHANCED 911 ADMINISTRATION**

### Accomplishments:

- Completed i3 platform upgrades for all Public Safety Answering Points to make text-to-911 possible in the future
- Consolidated address assignment for eight of the 16 municipalities with the County 9-1-1 administration office
- Completed full data scrub, matching Master Street Address Guide automatic number identification with address point/street data, achieving a 99% match rate
- Upgraded mapping equipment/hardware for Public Safety Answering Points, replacing power sources and hard drives instead of new customer premise equipment
- Initiated and implemented hosted 9-1-1 services via lease agreement, resulting in \$343,000 cost-savings annually as well as guaranteeing dedicated repair and maintenance technicians
- Initiated and implemented new language translation service contract for 911 calls, available to all PSAPs

#### Initiatives:

- Implementing the capability of Text to 9-1-1
- Negotiating address assignment for remaining municipalities with the County 9-1-1 Administration Office

### Trends and Issues:

911 is funded through a charge on wireless and landline telephone bills. Prepaid carriers have not charged a 911 fee on their monthly bill, which equates to reduced revenue to the County. Recent state legislation has addressed this issue. Given the high percentage of 911 calls that come from wireless phones, a reduction in revenue can have substantial impact on the ability to maintain the current system, and upgrade essential technologies. Brevard's revenues from 911 fees have declined 8 percent. General fund dollars do not support this program.

Currently, 911 funding supports all of the 911 equipment in all the 11 PSAPs. Funding also supports training and other necessary equipment for the 911 call centers. Several of these PSAPs are located on barrier islands, and in the event of a hurricane, the PSAPs may be severely damaged, or lost. Declining revenues will reduce the ability to continually maintain and upgrade the 911 equipment for 11 PSAPs, which will progress our County towards a necessity to collocate and eventually, consolidate the 911 call centers into one centralized and secure location.

Address Assignment is supplemented by General Government revenues to cover those addressing functions which are unrelated to 911. The office is in the process of assuming responsibility of addressing for several municipalities, and receives compensation from those municipalities.

Service Level Impacts:

N/A

## **DEPARTMENT REVENUES AND EXPENDITURES**

|                               | T T          | Final        | Adopted      |                    |                |
|-------------------------------|--------------|--------------|--------------|--------------------|----------------|
| 1                             | Actual       | Budget       | Budget       |                    | 0,             |
|                               | FY2015-2016  | FY2016-2017  | FY2017-2018  | Difference         | %<br>(Inc)/Dec |
| REVENUES:                     |              |              | 112017 2010  | Difference         | (IIIC)/ Dec    |
|                               |              |              |              |                    |                |
| Taxes                         | \$0          | \$0          | \$0          | \$0                | 0.00%          |
| Permits, Fees & Spec. Assess. | \$0          | \$0          | \$0          | \$0                | 0.00%          |
| Intergovernmental             | \$2,860,427  | \$3,418,418  | \$4,906,406  | \$1,487,988        | 43.53%         |
| Charges for Services          | \$840,359    | \$1,079,813  | \$1,017,825  | (\$61,988)         | (5.74%         |
| Fines and Forfeits            | \$288,659    | \$350,000    | \$150,000    | (\$200,000)        | (57.14%        |
| Miscellaneous                 | \$334,608    | \$295,860    | \$360,439    | \$64,579           | 21.83%         |
| Statutory Reduction           | \$0          | (\$257,205)  | (\$321,733)  | (\$64,528)         | 25.09%         |
| Operating Revenues            | \$4,324,054  | \$4,886,886  | \$6,112,937  | \$1,226,051        | 25.09%         |
| Balance Forward               | \$11,647,643 | \$9,662,778  | \$6,714,078  | (\$2,948,700)      | (30.52%)       |
| Transfers - General Revenue   | \$582,292    | \$614,803    | \$663,789    | \$48,986           | 7.97%          |
| Transfers - Other             | \$0          | \$0          | \$0          | \$0                | 0.00%          |
| Other Finance Source          | \$0          | \$0          | \$0          | \$0                | 0.00%          |
| Non-Operating Revenues        | \$12,229,935 | \$10,277,581 | \$7,377,867  | (\$2,899,714)      | (28.21%)       |
| TOTAL REVENUES                | \$16,553,989 | \$15,164,467 | \$13,490,804 | (\$1,673,663)      | (11.04%)       |
| EXPENDITURES:                 |              |              |              |                    |                |
| Compensation and Benefits     | \$1,059,095  | \$1,098,268  | \$1,182,497  | \$84,229           | 7.67%          |
| Operating Expenses            | \$2,923,243  | \$4,992,841  | \$5,079,651  | \$86,810           | 1.74%          |
| Capital Outlay                | \$1,427,918  | \$5,070,266  | \$1,200,422  | (\$3,869,844)      | (76.32%)       |
| Grants and Aid                | \$0          | \$0          | \$0          | \$0                | 0.00%          |
| Operating Expenditures        | \$5,410,256  | \$11,161,375 | \$7,462,570  | (\$3,698,805)      | (33.14%)       |
| CIP                           | \$1,310,913  | \$720,534    | \$2,452,550  | ¢1 722 016         | 240 2004       |
| Debt Service                  | \$1,310,313  | \$720,334    | \$2,432,330  | \$1,732,016<br>\$0 | 240.38%        |
| Reserves-Operating            | \$0          | \$3,071,744  | \$3,110,770  | \$39,026           | 0.00%<br>1.27% |
| Reserves - Capital            | \$0          | \$0          | \$0          | \$0                | 0.00%          |
| Reserves - Restricted         | \$0          | \$0          | \$0          | \$0                | 0.00%          |
| Transfers                     | \$159,813    | \$210,814    | \$464,914    | \$254,100          | 120.53%        |
| Non-Operating Expenditures    | \$1,470,726  | \$4,003,092  | \$6,028,234  | \$2,025,142        | 50.59%         |
| TOTAL EXPENDITURES            | \$6,880,982  | \$15,164,467 | \$13,490,804 | (\$1,673,663)      | (11.04%)       |
| PERSONNEL:                    |              |              |              |                    |                |
| Full-time positions           | 16.00        | 16.00        | 16.00        | 0.00               | 0.00%          |
| Part-time Positions           | 0.00         | 0.00         | 0.00         | 0.00               | 0.00%          |
| Full-time Equivalent          | 16.00        | 16.00        | 16.00        | 0.00               | 0.00%          |
| Temporary FTE                 | 0.00         | 0.00         | 0.00         | 0.00               | 0.00%          |
| Seasonal FTE                  | 0.00         | 0.00         | 0.00         | 0.00               | 0.00%          |

# **EMERGENCY MANAGEMENT OPERATIONS: PROGRAM PROFILE**

## PROGRAM REVENUES AND EXPENDITURES

| And the state of t |                | Final          | Adopted                |                          |                |
|--|----------------|----------------|------------------------|--------------------------|----------------|
|  | Actual         | Budget         | Budget                 |                          | %              |
|  | FY2015-2016    | FY2016-2017    | FY2017-2018            | Difference               | (Inc)/Dec      |
| REVENUES:  |                |                |                        |                          |                |
|  |                |                |                        |                          |                |
| Taxes  | \$0            | \$0            | \$0                    | \$0                      | 0.00%          |
| Permits, Fees & Spec. Assess.  | \$0            | \$0            | \$0                    | \$0                      | 0.00%          |
| Intergovernmental  | \$276,332      | \$287,694      | \$1,852,547            | \$1,564,853              | 543.93%        |
| Charges for Services Fines and Forfeits  | \$2,516<br>\$0 | \$3,700<br>\$0 | \$7,500                | \$3,800                  | 102.70%        |
| Miscellaneous  | \$90,407       | \$101,088      | \$0                    | \$0                      | 0.00%          |
| Statutory Reduction  | \$90,407       | (\$19,625)     | \$66,450<br>(\$96,325) | (\$34,638)<br>(\$76,700) | (34.27%)       |
| Operating Revenues   | \$369,255      | \$372,857      | \$1,830,172            | (\$76,700)               | 390.83%        |
| operating nevenues   | \$303,233      | \$372,637      | \$1,830,172            | \$1,457,315              | 390.85%        |
| Balance Forward  | \$44,749       | \$44,001       | \$69,452               | \$25,451                 | 57.84%         |
| Transfers - General Revenue  | \$487,876      | \$520,084      | \$569,123              | \$49,039                 | 9.43%          |
| Transfers - Other  | \$0            | \$0            | \$0                    | \$0                      | 0.00%          |
| Other Finance Source   | \$0            | \$0            | \$0                    | \$0                      | 0.00%          |
| Non-Operating Revenues   | \$532,625      | \$564,085      | \$638,575              | \$74,490                 | 13.21%         |
| TOTAL REVENUES   | \$901,879      | \$936,942      | \$2,468,747            | \$1,531,805              | 163.49%        |
| EXPENDITURES   |                |                |                        |                          |                |
| Compensation and Benefits  | \$458,978      | \$503,628      | \$556,052              | \$52,424                 | 10.41%         |
| Operating Expenses   | \$364,764      | \$347,746      | \$361,199              | \$13,453                 | 3.87%          |
| Capital Outlay   | \$21,451       | \$83,102       | \$0                    | (\$83,102)               | (100.00%)      |
| Grants and Aid   | \$0            | \$0            | \$0                    | \$0                      | 0.00%          |
| Operating Expenditures   | \$845,193      | \$934,476      | \$917,251              | (\$17,225)               | (1.84%)        |
| CIP  | \$0            | \$0            | \$1,548,986            | ¢1 540 00¢               | 0.000/         |
| Debt Service   | \$0            | \$0            | \$1,548,986            | \$1,548,986              | 0.00%          |
| Reserves-Operating   | \$0            | \$0            | \$0                    | \$0<br>\$0               | 0.00%<br>0.00% |
| Reserves - Capital   | \$0            | \$0            | \$0                    | \$0<br>\$0               | 0.00%          |
| Reserves - Restricted  | \$0            | \$0            | \$0                    | \$0                      | 0.00%          |
| Transfers  | \$2,456        | \$2,466        | \$2,510                | \$44                     | 1.78%          |
| Non-Operating Expenditures   | \$2,456        | \$2,466        | \$1,551,496            | \$1,549,030              | 62815.49%      |
| TOTAL EXPENDITURES   | \$847,649      | \$936,942      | \$2,468,747            | \$1,531,805              | 163.49%        |
| PERSONNEL:   |                |                |                        |                          |                |
| Full-time positions  | 8.00           | 8.00           | 8.00                   | 0.00                     | 0.00%          |
| Part-time Positions  | 0.00           | 0.00           | 0.00                   | 0.00                     | 0.00%          |
| Full-time Equivalent   | 8.00           | 8.00           | 8.00                   | 0.00                     | 0.00%          |
| Temporary FTE  | 0.00           | 0.00           | 0.00                   | 0.00                     | 0.00%          |
| Seasonal FTE   | 0.00           | 0.00           | 0.00                   | 0.00                     | 0.00%          |



## **EMERGENCY MANAGEMENT OPERATIONS: BUDGET VARIANCES**

| REVENUES                      | VARIANCE    | % VARIANCE | EXPLANATION  |
|-------------------------------|-------------|------------|--|
| Taxes                         | \$0         | 0.00%      |  |
| Permits, Fees & Spec. Assess. | \$0         | 0.00%      |  |
| Intergovernmental             | \$1,564,853 | 543.93%    | State funding for new Emergency Operations Center (Emergency Management Center) design, increase in grant funding due to Emergency Management Accreditation Program (EMAP) accreditation, and elimination of Hazmat grant  |
| Charges for Services          | \$3,800     | 102.70%    | New invoicing process for plan reviews results in timelier payments  |
| Fines and Forfeits            | \$0         | 0.00%      |  |
| Miscellaneous                 | (\$34,638)  | (34.27%)   | Florida Power & Light Radiological Emergency<br>Preparedness (REP) agreement, increase due to<br>negotiated terms  |
| Statutory Reduction           | (\$76,700)  | 390.83%    | Based on revenue estimate  |
| Balance Forward               | \$25,451    | 57.84%     | Represents funds being carried forward for FPL (REP) exercise to be graded by Federal Emergency Management Agency (FEMA) in FY18   |
| Transfers - General Revenue   | \$49,039    | 9.43%      | Due to decrease in operating expense related to new brochure vendor Prison Rehabilitative Industries and Diversified Enterprises (PRIDE), increase due to Cost of Living Adjustments and FRS rate increases along with reallocation of Operations personnel for grant purposes, and for an Emergency Management Center Chiller replacement |
| Transfers - Other             | \$0         | 0.00%      |  |
| Other Finance Source          | \$0         | 0.00%      |  |

# **EMERGENCY MANAGEMENT OPERATIONS: BUDGET VARIANCES**

| EXPENDITURES              | VARIANCE    | % VARIANCE | EXPLANATION   |
|---------------------------|-------------|------------|---|
| Compensation and Benefits | \$52,424    | 10.41%     | Attributable to Cost of Living Adjustments and FRS rate increases, offset by an 8% decrease in Employer's Health Insurance premium, and reclassifying change in labor distribution for grant-related employee |
| Operating Expenses        | \$13,453    | 3.87%      | Shelter supplies needed as County takes over shelter management   |
| Capital Outlay            | (\$83,102)  | (100.00%)  | Emergency Management Center Chiller replacement   |
| Grants and Aid            | \$0         | 0.00%      |   |
| CIP                       | \$1,548,986 | N/A        | Accounts for State funding of new Emergency<br>Management Center design and the north end<br>Emergency Management Operations HVAC replacement   |
| Debt Service              | \$0         | 0.00%      |   |
| Reserves-Operating        | \$0         | 0.00%      |   |
| Reserves - Capital        | \$0         | 0.00%      |   |
| Reserves - Restricted     | \$0         | 0.00%      |   |
| Transfers                 | \$44        | 1.78%      | Budget amount represents the Department's portion of the debt payment for the Energy Performance Contract   |

# EMERGENCY MANAGEMENT OPERATIONS PERFORMANCE MEASURES

| OBJECTIVE                                    | MEASURE                                   | ACTUAL<br>FY 2015-2016 | ESTIMATED<br>FY 2016-2017 | PROJECTED<br>FY 2017-2018 |
|--|---|------------------------|---------------------------|---------------------------|
| Safety, and Safeguard of Life and            | EOC On-Time Activation                    | 100%                   | 100%                      | 100%                      |
| Property; Maintaining Levels of Services     | EOC Facility - Full Operational<br>Status | 95%                    | 95%                       | 95%                       |
| Deliver Excellent Customer Service           | EM Public Outreach Activity               | 60                     | 60                        | 60                        |
| Improve Effectiveness                        | CEMP reviews                              | 100%                   | 100%                      | 100%                      |
| Effective & Efficient Operations             | Maintain Special Needs<br>Capacity        | 80%                    | 80%                       | 80%                       |
| Community/Government/Non-Profit Partnerships | EM Partner Meetings                       | 200                    | 250                       | 250                       |
| Effective Volunteer Program                  | Volunteer hours                           | 960                    | 1,000                     | 960                       |

## 800 MHZ: PROGRAM PROFILE

## PROGRAM REVENUES AND EXPENDITURES

|                               |             | Final       | Adopted     |               |           |
|-------------------------------|-------------|-------------|-------------|---------------|-----------|
|                               | Actual      | Budget      | Budget      |               | %         |
|                               | FY2015-2016 | FY2016-2017 | FY2017-2018 | Difference    | (Inc)/Dec |
| REVENUES:                     |             |             |             | Directorice   | (mejj bee |
|                               |             |             |             |               |           |
| Taxes                         | \$0         | \$0         | \$0         | \$0           | 0.00%     |
| Permits, Fees & Spec. Assess. | \$0         | \$0         | \$0         | \$0           | 0.00%     |
| Intergovernmental             | \$0         | \$0         | \$0         | \$0           | 0.00%     |
| Charges for Services          | \$779,131   | \$949,768   | \$839,574   | (\$110,194)   | (11.60%)  |
| Fines and Forfeits            | \$288,659   | \$350,000   | \$150,000   | (\$200,000)   | (57.14%)  |
| Miscellaneous                 | \$215,940   | \$171,292   | \$270,453   | \$99,161      | 57.89%    |
| Statutory Reduction           | \$0         | (\$73,553)  | (\$63,001)  | \$10,552      | (14.35%)  |
| Operating Revenues            | \$1,283,731 | \$1,397,507 | \$1,197,026 | (\$200,481)   | (14.35%)  |
| Balance Forward               | \$7,224,108 | \$5,432,047 | \$2,469,735 | (\$2,962,312) | (54.53%)  |
| Transfers - General Revenue   | \$74,417    | \$74,719    | \$74,666    | (\$2,902,312) | (0.07%)   |
| Transfers - Other             | \$0         | \$0         | \$74,000    | (\$55)<br>\$0 | 0.00%     |
| Other Finance Source          | \$0         | \$0         | \$0         | \$0<br>\$0    | 0.00%     |
| Non-Operating Revenues        | \$7,298,525 | \$5,506,766 | \$2,544,401 | (\$2,962,365) | (53.80%)  |
| TOTAL REVENUES                | \$8,582,255 | \$6,904,273 | \$3,741,427 | (\$3,162,846) | (45.81%)  |
| EVAFAIRITURES                 |             |             |             | (1-1-1-1-1-1  | (1210270) |
| EXPENDITURES                  |             |             |             |               |           |
| Compensation and Benefits     | \$265,230   | \$275,990   | \$297,850   | \$21,860      | 7.92%     |
| Operating Expenses            | \$763,141   | \$1,759,541 | \$1,527,725 | (\$231,816)   | (13.17%)  |
| Capital Outlay                | \$653,567   | \$3,935,137 | \$553,433   | (\$3,381,704) | (85.94%)  |
| Grants and Aid                | \$0         | \$0         | \$0         | \$0           | 0.00%     |
| Operating Expenditures        | \$1,681,937 | \$5,970,668 | \$2,379,008 | (\$3,591,660) | (60.16%)  |
|                               | 44.240.040  | *****       | 4-22-000    |               |           |
| CIP                           | \$1,310,913 | \$720,534   | \$903,564   | \$183,030     | 25.40%    |
| Debt Service                  | \$0         | , \$0       | . \$0       | \$0           | 0.00%     |
| Reserves-Operating            | \$0         | \$71,744    | \$65,000    | (\$6,744)     | (9.40%)   |
| Reserves - Capital            | \$0         | \$0         | \$0         | \$0           | 0.00%     |
| Reserves - Restricted         | \$0         | , \$0       | , \$0       | \$0           | 0.00%     |
| Transfers                     | \$157,357   | \$141,327   | \$393,855   | \$252,528     | 178.68%   |
| Non-Operating Expenditures    | \$1,468,270 | \$933,605   | \$1,362,419 | \$428,814     | 45.93%    |
| TOTAL EXPENDITURES            | \$3,150,208 | \$6,904,273 | \$3,741,427 | (\$3,162,846) | (45.81%)  |
| DEDCOMME!                     |             |             |             |               |           |
| PERSONNEL:                    |             |             |             |               |           |
| Full-time positions           | 3.00        | 3.00        | 3.00        | 0.00          | 0.00%     |
| Part-time Positions           | 0.00        | 0.00        | 0.00        | 0.00          | 0.00%     |
| Full-time Equivalent          | 3.00        | 3.00        | 3.00        | 0.00          | 0.00%     |
| Temporary FTE                 | 0.00        | 0.00        | 0.00        | 0.00          | 0.00%     |
| Seasonal FTE                  | 0.00        | 0.00        | 0.00        | 0.00          | 0.00%     |

## **800 MHz: BUDGET VARIANCES**

| REVENUES                      | VARIANCE      | % VARIANCE | EXPLANATION  |
|-------------------------------|---------------|------------|--|
| Taxes                         | \$0           | 0.00%      |  |
| Permits, Fees & Spec. Assess. | \$0           | 0.00%      |  |
| Intergovernmental             | \$0           | 0.00%      |  |
| Charges for Services          | (\$110,194)   | (11.60%)   | Revenue received from tower leases is being reclassified as Miscellaneous Revenue/Rent, coupled with a slight decrease in user fees  |
| Fines and Forfeits            | (\$200,000)   | (57.14%)   | Reduction in issued traffic tickets and accompanying \$12.50/ticket fee  |
| Miscellaneous                 | \$99,161      | 57.89%     | Revenue received from tower leases is being reclassified as Miscellaneous Revenue/Rent   |
| Statutory Reduction           | \$10,552      | (14.35%)   | Based on revenue estimate  |
| Balance Forward               | (\$2,962,312) | (54.53%)   | Public Safety Radio System expansion project: North<br>and South area simulcast completed in FY17 account<br>for the significant decrease, and fewer capital outlay<br>purchases are anticipated |
| Transfers - General Revenue   | (\$53)        | (0.07%)    | Reallocation of Operations personnel percentage charged to 800MHz Program for grant purposes   |
| Transfers - Other             | \$0           | 0.00%      |  |
| Other Finance Source          | \$0           | 0.00%      |  |

## **800 MHz: BUDGET VARIANCES**

| EXPENDITURES              | VARIANCE      | % VARIANCE | EXPLANATION   |
|---------------------------|---------------|------------|---|
| Compensation and Benefits | \$21,860      | 7.92%      | Attributable to Cost of Living Adjustments and FRS rate increases, and position being filled at a higher pay rate, offset by an 8% decrease in Employer's Health Insurance premium, and cost allocation for the IT Webmaster position |
| Operating Expenses        | (\$231,816)   | (13.17%)   | Reduction in anticipated contract services  |
| Capital Outlay            | (\$3,381,704) | (85.94%)   | Due to progress made in the Public Safety Radio System expansion project: North and South area simulcast completed in FY17, and fewer capital outlay purchases are anticipated  |
| Grants and Aid            | \$0           | 0.00%      |   |
| CIP                       | \$183,030     | 25.40%     | Capital Outlay purchases are coming to completion, went from 4 towers in the Public Safety Radio system to 8, with 1 remaining to conclude the project  |
| Debt Service              | \$0           | 0.00%      |   |
| Reserves-Operating        | (\$6,744)     | (9.40%)    | Declining revenue results in less Operating Reserves  |
| Reserves - Capital        | \$0           | 0.00%      |   |
| Reserves - Restricted     | \$0           | 0.00%      |   |
| Transfers                 | \$252,528     | 178.68%    | Debt interest payment increasing on Public Safety<br>Radio System expansion project in accordance with the<br>debt payment schedule   |

# 800 MHz PERFORMANCE MEASURES

| OBJECTIVE                                | MEASURE  | ACTUAL<br>FY 2015-2016 | ESTIMATED<br>FY 2016-2017 | PROJECTED<br>FY 2017-2018 |
|--|--|------------------------|---------------------------|---------------------------|
| Safety, and Safeguard of Life and        | 800 MHz Channels Out of Service (Monthly)                            | 3                      | 0                         | 0                         |
| Property; Maintaining Levels of Services | Queued Calls (Monthly)   | 150                    | 200                       | 0                         |
| Plan & Maintain Infrastructure and       | Remedial Maintenance<br>(Quarterly)                                  | 4                      | 7                         | 8                         |
| Improve Transportation                   | Deficiencies found during<br>Preventive Maintenance (PM)<br>(Annual) | 10                     | 7                         | 2                         |
| Enhance the Employee Innovation Program  | Training hours attended  | 450                    | 300                       | 250                       |

## **ENHANCED 911 ADMINISTRATION: PROGRAM PROFILE**

## PROGRAM REVENUES AND EXPENDITURES

|   |              | Final        | Adopted            | 1              |                |
|---|--------------|--------------|--------------------|----------------|----------------|
|   | Actual       | Budget       | Budget             |                | %              |
|   | FY2015-2016  | FY2016-2017  | FY2017-2018        | Difference     | (Inc)/Dec      |
| REVENUES:   |              |              |                    |                |                |
|   |              |              |                    |                |                |
| Taxes   | \$0          | \$0          | \$0                | \$0            | 0.00%          |
| Permits, Fees & Spec. Assess.                         | \$0          | \$0          | \$0                | \$0            | 0.00%          |
| Intergovernmental                                     | \$2,584,095  | \$3,130,724  | \$3,053,859        | (\$76,865)     | (2.46%)        |
| Charges for Services                                  | \$58,712     | \$126,345    | \$170,751          | \$44,406       | 35.15%         |
| Fines and Forfeits                                    | \$0          | \$0          | \$0                | \$0            | 0.00%          |
| Miscellaneous   | \$28,261     | \$23,480     | \$23,536           | \$56           | 0.24%          |
| Statutory Reduction                                   | \$0          | (\$164,027)  | (\$162,407)        | \$1,620        | (0.99%)        |
| Operating Revenues                                    | \$2,671,069  | \$3,116,522  | \$3,085,739        | (\$30,783)     | (0.99%)        |
| Balance Forward                                       | \$4,378,786  | \$4,186,730  | \$4,174,891        | (\$11,020)     | (0.2004)       |
| Transfers - General Revenue                           | \$20,000     | \$4,180,730  | \$20,000           | (\$11,839)     | (0.28%)        |
| Transfers - Other                                     | \$20,000     | \$20,000     | \$20,000           | \$0<br>\$0     | 0.00%          |
| Other Finance Source                                  | \$0          | \$0          | \$0                | \$0<br>\$0     | 0.00%          |
| Non-Operating Revenues                                | \$4,398,786  | \$4,206,730  | \$4,194,891        | (\$11,839)     | (0.28%)        |
| TOTAL REVENUES  | \$7,069,855  |              |                    |                |                |
| TOTAL NEVENOLS  | \$7,069,855  | \$7,323,252  | \$7,280,630        | (\$42,622)     | (0.58%)        |
| EXPENDITURES  |              |              |                    |                |                |
| Compensation and Benefits                             | \$334,887    | \$318,650    | \$328,595          | \$9,945        | 3.12%          |
| Operating Expenses                                    | \$1,795,338  | \$2,885,554  | \$3,190,727        | \$305,173      | 10.58%         |
| Capital Outlay  | \$752,900    | \$1,052,027  | \$646,989          | (\$405,038)    | (38.50%)       |
| Grants and Aid  | \$0          | \$0          | \$0                | \$0            | 0.00%          |
| Operating Expenditures                                | \$2,883,125  | \$4,256,231  | \$4,166,311        | (\$89,920)     | (2.11%)        |
| CIP   | \$0          | \$0          | ćo                 | 40             |                |
| Debt Service  | \$0<br>\$0   | \$0<br>\$0   | \$0                | \$0            | 0.00%          |
| Reserves-Operating                                    | \$0<br>\$0   | \$3,000,000  | \$0<br>\$3,045,770 | \$0            | 0.00%          |
| Reserves - Capital                                    | \$0<br>\$0   | \$3,000,000  | \$3,043,770<br>\$0 | \$45,770       | 1.53%          |
| Reserves - Restricted                                 | \$0          | \$0<br>\$0   | 1 (2000)           | \$0            | 0.00%          |
| Transfers   | \$0<br>\$0   | \$67,021     | \$0<br>\$68,549    | \$0<br>\$1,528 | 0.00%<br>2.28% |
| Non-Operating Expenditures                            | \$0          | \$3,067,021  | \$3,114,319        | \$47,298       | 1.54%          |
| TOTAL EXPENDITURES                                    | \$2,883,125  | \$7,323,252  | \$7,280,630        | (\$42,622)     | (0.58%)        |
| PERSONNEL:  |              |              |                    |                |                |
| S. C. S. S. C. S. |              |              | <u></u>            | Cab. 865700    |                |
| Full-time positions                                   | 5.00         | 5.00         | 5.00               | 0.00           | 0.00%          |
| Part-time Positions                                   | 0.00         | 0.00         | 0.00               | 0.00           | 0.00%          |
| Full-time Equivalent                                  | 5.00         | 5.00         | 5.00               | 0.00           | 0.00%          |
| Temporary FTE<br>Seasonal FTE                         | 0.00<br>0.00 | 0.00<br>0.00 | 0.00               | 0.00           | 0.00%          |
| SEASUIIAI FIE   | 0.00         | 0.00         | 0.00               | 0.00           | 0.00%          |

## **ENHANCED 911 ADMINISTRATION: BUDGET VARIANCES**

| REVENUES                      | VARIANCE   | % VARIANCE | EXPLANATION  |
|-------------------------------|------------|------------|--|
| Taxes                         | \$0        | 0.00%      |  |
| Permits, Fees & Spec. Assess. | \$0        | 0.00%      |  |
| Intergovernmental             | (\$76,865) | (2.46%)    | 911 fees from the State reduced to lower rate  |
| Charges for Services          | \$44,406   | 35.15%     | Due to additional permits and associated fees, as well as full-year impact of Interlocal agreements for address assignment |
| Fines and Forfeits            | \$0        | 0.00%      |  |
| Miscellaneous                 | \$56       | 0.24%      | Estimated interest revenue   |
| Statutory Reduction           | \$1,620    | (0.99%)    | Based on revenue estimate  |
| Balance Forward               | (\$11,839) | (0.28%)    | Associated with dollars expended for E911 call logging recorders upgrades in progress, or completed in fiscal year 2017    |
| Transfers - General Revenue   | \$0        | 0.00%      |  |
| Transfers - Other             | \$0        | 0.00%      |  |
| Other Finance Source          | \$0        | 0.00%      |  |

## **ENHANCED 911 ADMINISTRATION: BUDGET VARIANCES**

| EXPENDITURES              | VARIANCE    | % VARIANCE | EXPLANATION  |
|---------------------------|-------------|------------|--|
| Compensation and Benefits | \$9,945     | 3.12%      | Attributable to Cost of Living Adjustments and FRS rate increases, offset by an 8% decrease in Employer's Health Insurance premium, and full-year cost for address assignment position associated with Interlocal agreements |
| Operating Expenses        | \$305,173   | 10.58%     | Capital expenditures reassigned to cover leasing of backbone AT&T equipment resulting in savings of \$100,000 over the 5-year contract   |
| Capital Outlay            | (\$405,038) | (38.50%)   | Capital expenditures shifted to operating expenses to cover leasing of backbone AT&T equipment resulting in savings of \$100,000 over the 5-year contract  |
| Grants and Aid            | \$0         | 0.00%      |  |
| CIP                       | \$0         | 0.00%      |  |
| Debt Service              | \$0         | 0.00%      |  |
| Reserves-Operating        | \$45,770    | 1.53%      | Increase in revenues generated by additional permitting is reserved to cover any necessary additional expenses related to staffing, or outsourcing to maintain optimal levels of permit processing                           |
| Reserves - Capital        | \$0         | 0.00%      |  |
| Reserves - Restricted     | \$0         | 0.00%      |  |
| Transfers                 | \$1,528     | 2.28%      | Allocated to cover expenses related to the transfer of<br>the Information Technology Department- Geographic<br>Information System Employee   |

# ENHANCED 911 ADMINISTRATION PERFORMANCE MEASURES

| OBJECTIVE  | MEASURE                                | ACTUAL<br>FY 2015-2016 | ESTIMATED<br>FY 2016-2017 | PROJECTED<br>FY 2017-2018 |
|--|--|------------------------|---------------------------|---------------------------|
| Safety, and Safeguard of Life and Property; Maintaining Levels of Services | E911 Total Telephone calls             | 359,388                | 365,000                   | 370,000                   |
| Plan & Maintain Infrastructure and Improve Transportation                  | E911 GIS Maps                          | 1,000                  | 1,000                     | 1,000                     |
| Promote Economic Development   | Addresses Asigned                      | 6,000                  | 6,000                     | 6,000                     |
| Improve Effectiveness  | Prodedure/plan review                  | 100%                   | 100%                      | 100%                      |
| Community/Government/Non-Profit<br>Partnerships                            | Outreach Meetings                      | 40                     | 40                        | 50                        |
| Enhance the Employee Innovation<br>Porgram                                 | Employee evaluations completed on-time | 100%                   | 100%                      | 100%                      |
|  | Training hours attended                | 200                    | 200                       | 250                       |

# EMERGENCY MANAGEMENT OFFICE TRAVEL A & B SUMMARY

| DESCRIPTION                           | POSITION             | DESTINATION       | FUNDING<br>SOURCE | TOTAL COST |
|---------------------------------------|----------------------|-------------------|-------------------|------------|
| EMERGENCY MANAGEMENT OPERATION        | S                    |                   |                   |            |
| FEPA Mid Year Workshop                | (3) EM Staff         | Panama City Beach | Grant             | \$3,000    |
| FEPA Annual Workshop                  | (3) EM Staff         | St. Augustine     | Grant             | \$3,000    |
| National Hurricane Conference         | (4) EM Staff         | Orlando           | Grant             | \$2,000    |
| Emergency Mgmt Academy                | (1) EM Staff         | Florida           | Grant             | \$400      |
| Position Specific Conference/Training | (3) EM Staff         | TBD               | Grant             | \$2,000    |
| Governor's Hurricane Conf.            | (3) EM Staff         | West Palm Beach   | Grant             | \$3,000    |
| FL Emergency Preparedness Assoc       | (3) EM Staff         | Florida           | Grant             | \$1,500    |
| Emergency Mgmt Institute              | (3) EM Staff         | TBD               | Grant             | \$600      |
| Issues in Emergency Mgmt              | (4) EM Staff         | Tallahassee       | Grant             | \$2,000    |
| State Planning Meetings               | (10) EM Staff        | Florida           | Grant             | \$3,000    |
| REP Statewide Task Force Meeting      | EM Staff             | Florida           | FPL               | \$2,250    |
| FEMA Region IV REP Conference         | EM Staff             | Southeast         | FPL               | \$1,000    |
| FPL Host County Training              | EM Staff             | Florida           | FPL               | \$450      |
| Exercise Support/Training             | EM Staff             | Florida           | FPL               | \$750      |
| Training/Center Domestic Preparedness | EM Staff             | Florida           | FPL               | \$100      |
| TOTAL FOR PROGRAM:                    |                      |                   |                   | \$25,050   |
| 800MHz                                |                      |                   |                   |            |
| Wireless Users Meeting                | Staff Specialist     | Florida           | User Fees         | \$1,800    |
| APCO Annual Conference                | (2) Staff Specialist | TBD               | User Fees         | \$4,800    |
| State Planning Meetings               | (2) Staff Specialist | Florida           | User Fees         | \$1,200    |
| Exercise Support/Training             | (3) Staff Specialist | TBD               | User Fees         | \$1,500    |
| TOTAL FOR PROGRAM:                    |                      |                   |                   | \$9,300    |
| ENHANCED 911 ADMIN                    |                      |                   |                   |            |
| FL GIS Meeting                        | 911 Analyst          | Florida           | 911 Surcharge     | \$3,000    |
| FL911 Coordinators Meeting (Spring)   | 9-1-1 Coordinator    | Florida           | 911 Surcharge     | \$1,300    |
| FL911 Coordinators Meeting (Fall)     | 9-1-1 Coordinator    | Florida           | 911 Surcharge     | \$1,300    |
| NENA National Conference              | 9-1-1 Coordinator    | TBD               | 911 Surcharge     | \$2,000    |
| APCO Annual Conference                | 9-1-1 Coordinator    | TBD               | 911 Surcharge     | \$2,400    |
| FL Database Meeting (Spring)          | Address Assignment   | Florida           | 911 Surcharge     | \$1,300    |
| FL Database Meeting (Fall)            | Address Assignment   | Florida           | 911 Surcharge     | \$1,300    |
| NENA National Conference              | Address Assignment   | TBD               | 911 Surcharge     | \$4,000    |

# EMERGENCY MANAGEMENT OFFICE TRAVEL A & B SUMMARY

| DESCRIPTION            | POSITION                  | DESTINATION | FUNDING<br>SOURCE | TOTAL COST |
|------------------------|---------------------------|-------------|-------------------|------------|
| APCO Annual Conference | (2) Address<br>Assignment | TBD         | 911 Surcharge     | \$4,800    |
| TOTAL FOR PROGRAM:     |                           |             |                   | \$21,400   |
| TOTAL FOR DEPARTMENT:  |                           |             |                   | \$55,750   |

# EMERGENCY MANAGEMENT OFFICE CAPITAL OUTLAY SUMMARY<sup>1</sup>

| DESCRIPTION                               | QUANTITY | UNIT COST | FUNDING<br>SOURCE | TOTAL COST  |
|---|----------|-----------|-------------------|-------------|
| 800 MHz                                   |          |           |                   |             |
| Flooding/Mitigation Raised Tower Platform | 1        | \$18,954  | \$12.50 Surcharge | \$18,954    |
| UPS Battery packs- Lansing Tower          | 1        | \$29,000  | \$12.50 Surcharge | \$29,000    |
| P25 Equipment for Sites                   | TBD      | \$46,702  | \$12.50/User Fees | \$46,702    |
| Backbone Connectivity                     | 1        | \$458,777 | \$12.50/User Fees | \$458,777   |
| TOTAL FUNDED FOR PROGRAM:                 |          |           |                   | \$553,433   |
| ENHANCED 911 ADMINISTRATION               |          |           |                   |             |
| Monitors - for E911/GIS mapping           | 5        | \$1,105   | 911 Surcharge     | \$5,525     |
| Laptop Computers - for E911/GIS mapping   | 2        | \$2,000   | 911 Surcharge     | \$4,000     |
| Public Safety Answering Point-Recorders   | 11       | \$57,591  | 911 Surcharge     | \$637,464   |
| TOTAL FUNDED FOR PROGRAM:                 |          |           |                   | \$646,989   |
| TOTAL FUNDED FOR DEPARTMENT:              |          |           |                   | \$1,200,422 |

<sup>1)</sup> Equipment with a value in excess of \$1,000 (computers \$750). Approved items may be purchased using existing Public Sector Purchasing Cooperative contracts awarded through full and open competition when in the best interest of the County.

# EMERGENCY MANAGEMENT OFFICE CAPITAL IMPROVEMENTS PROGRAM

| DESCRIPTION   | FUNDING SOURCE               | TOTAL COST              |
|---|------------------------------|-------------------------|
| 800 MHz PROGRAM:  |                              |                         |
| Public Safety Radio System Expansion: Completion of the Beach Simulcast | Financing/12.50 Surcharge    | \$903,564               |
| OPERATIONS PROGRAM:   |                              |                         |
| New Emergency Operations Center (Design) HVAC - EOC North End           | State Funded<br>General Fund | \$1,500,000<br>\$48,986 |
| TOTAL FUNDED FOR DEPARTMENT:  |                              | \$2,452,550             |
| OPERATIONS PROGRAM: New Emergency Operations Center                     | Unfunded                     | \$12,904,729            |
| TOTAL UNFUNDED FOR DEPARTMENT:  |                              | \$12,904,729            |