

INFORMATION SYSTEMS

BOARD OF COUNTY COMMISSIONERS
OKALOOSA COUNTY, FLORIDA

SERVICE AREA: GENERAL GOVERNMENT

DEPARTMENT/PROGRAM: INFORMATION TECHNOLOGY/GEOGRAPHIC INFORMATION SYSTEM

PROGRAM DESCRIPTION: The purpose of the GIS Division is to plan, organize and manage the construction, operation and maintenance of the Okaloosa County fiber optic network system and associated telecommunications as well as all Geomatics and related technology activities to deliver an organized, shared geospatial-centric information infrastructure that enables our county to manage data and resources using a cost effective county-wide enterprise approach.

REVENUE: Information Systems is funded within the General Fund. Supporting revenue of the General Fund are ad valorem taxes, state shared revenue, licenses, permits, charges for services, interest, other miscellaneous revenue and transfers from other funds.

MAJOR ACCOMPLISHMENTS LAST YEAR:

- Designed Project Management Process.
- Managed 2015-2016 Okaloosa County Aerial Photography Project.
- Developed key technologies to improve efficiency of county permit and inspection system.
- Continued to improve county addressing system.
- Worked with Property Appraiser to migrate their servers and systems to Shalimar Admin Bldg.
- Continued to develop Property Appraiser website and associated system architecture.
- Implemented EOC disaster recovery VMware offsite plan.
- Implemented new OCWS subsurface utility database design, data merge process and standard operating procedure.
- Began a comprehensive Public Works technology needs assessment.
- Implemented Sentinel GIS Mosquito Control Software.
- Mach Alert System integration and coordination for the City of FWB Fire Department.
- Daily administration, management and maintenance of all GIS related hardware, software, over 192 geospatial datasets, websites, over 215 custom reports and various departmental personnel necessary to keep the enterprise GIS/IT related functions of the County operational and effective.

PROGRAM GOAL: The goal of the GIS Division is to provide robust, user friendly access to “on demand” geospatial data and systems for critical government services that affect the citizens of our county and manage the county fiber optic / telecommunications network as a mission critical utility.

KEY OBJECTIVES:

1. Continue to leverage key development environments to produce maintainable, highly effective software applications.
2. Create a highly available (HA) GIS/IT infrastructure to insure mission critical applications and data services are available 24x7.
3. Coordinate and facilitate interdepartmental and interagency cooperation to reduce duplication of effort and wasted resources.
4. Work with federal, state and local governments to create and facilitate cost-sharing strategies.
5. Increase efficiency of current staff by developing better GIS/IT tools to increase fiber optic outside plant operations and maintenance activities to help prevent communication outages due to fiber optic cuts and utility relocates.
6. Increase efficiency with technological innovation.

PERFORMANCE MEASURES:

| Performance Measures | | Actual FY2015 | Estimated FY2016 | Approved FY2017 |
|----------------------|---|------------------|---------------------|--------------------|
| Input | Websites | 15 | 15 | 16 |
| | Websites hits | 5,487,233 | 5,173,466 | 5,200,000 |
| | Websites page views | 2,111,386 | 2,344,752 | 2,500,000 |
| | Geospatial data on demand (website throughput) | 184.8 GB | 343.4 GB | 400 GB |
| Output | Ratio of work orders to staff (including telecommunications) | 589 | 688 | 620 |
| | Ratio of managed datasets to staff (including telecommunications) | 21 | 28 | 32 |
| | Websites total visitors | 107,719 | 191,749 | 200,000 |
| Efficiency | Websites unique visitors | 38,403 | 90,252 | 110,000 |
| | Managed geospatial datasets (supporting critical operations) | 192 | 225 | 250 |

HISTORICAL STAFFING SUMMARY:

| Category | FY2014 | FY2015 | FY2016 | FY2017 |
|-------------------------------------|----------|----------|----------|----------|
| Full-time Management & Professional | 7 | 7 | 7 | 7 |
| Full-time Operations & Trades | 2 | 2 | 2 | 2 |
| Total | 9 | 9 | 9 | 9 |

EXPENDITURES:

| Category | Expenditures | | Budget | | FY16/FY17 +/- | Increase/ Decrease |
|--------------------|------------------|------------------|--------------------|--------------------|-------------------|-----------------------|
| | FY2014 Actual | FY2015 Actual | FY2016 Approved | FY2017 Approved | | |
| Personnel Services | \$512,402 | \$569,912 | \$653,487 | \$652,758 | (\$729) | -0.1% |
| Operating Expenses | \$137,194 | \$77,297 | \$186,181 | \$145,431 | (\$40,750) | -21.9% |
| Capital Outlay | \$31,797 | \$54,358 | \$0 | \$16,500 | \$16,500 | - |
| Total | \$681,392 | \$701,567 | \$839,668 | \$814,689 | (\$24,979) | -3.0% |

ACCOUNTS:

| Code | Category | FY2015 Approved | FY2016 Approved | FY2017 Approved | FY16/FY17 +/- | Increase/ Decrease |
|------|---|--------------------|--------------------|--------------------|-------------------|-----------------------|
| 10 | Salaries & Wages | \$459,603 | \$492,190 | \$499,424 | \$7,234 | 1.5% |
| 20 | Benefits | \$133,250 | \$161,297 | \$153,334 | (\$7,963) | -4.9% |
| 34 | Contract Services | \$1,000 | \$86,000 | \$36,000 | (\$50,000) | -58.1% |
| | Provides funding for aerial photography project of SR123 and Eglin. | | | | | |
| 40 | Travel & Per Diem | \$4,250 | \$4,500 | \$6,500 | \$2,000 | 44.4% |
| | Increase funding is for technical training. | | | | | |
| 41 | Communications Services | \$7,000 | \$7,000 | \$7,000 | \$0 | 0.0% |
| 42 | Freight & Postage | \$150 | \$200 | \$200 | \$0 | 0.0% |
| 44 | Rent & Leases | \$1,500 | \$1,500 | \$750 | (\$750) | -50.0% |
| 45 | Risk Management Allocation | \$7,003 | \$6,090 | \$7,615 | \$1,525 | 25.0% |
| | Provides additional funding for increase insurance costs. | | | | | |
| 46 | Repair & Maintenance | \$50,528 | \$52,156 | \$56,982 | \$4,826 | 9.3% |
| | Additional funding for the repair of vehicles and the department's plotter. | | | | | |
| 47 | Printing & Binding | \$200 | \$200 | \$200 | \$0 | 0.0% |
| 49 | Miscellaneous Charges | \$950 | \$0 | \$200 | \$200 | - |
| 51 | Office Supplies | \$1,500 | \$2,500 | \$1,500 | (\$1,000) | -40.0% |
| | Reduction of office supplied based on usage. | | | | | |
| 52 | Operating Supplies | \$17,416 | \$21,535 | \$23,984 | \$2,449 | 11.4% |
| | Increase use of fuel. | | | | | |
| 54 | Books/Pubs/Subs & Memberships | \$500 | \$500 | \$500 | \$0 | 0.0% |
| 55 | Training & Education Expenses | \$3,500 | \$4,000 | \$4,000 | \$0 | 0.0% |
| 60 | Capital Outlay | \$50,000 | \$0 | \$16,500 | \$16,500 | - |
| | Provides funding for server replacement and a new plotter. | | | | | |
| | TOTAL | \$738,350 | \$839,668 | \$814,689 | (\$24,979) | -3.0% |

**BOARD OF COUNTY COMMISSIONERS
OKALOOSA COUNTY, FLORIDA**

SERVICE AREA: GENERAL GOVERNMENT

DEPARTMENT/PROGRAM: INFORMATION TECHNOLOGY/ SYSTEMS & NETWORKS

PROGRAM DESCRIPTION: The Systems and Networks Division is divided into 4 Primary components. Network, Server, and Client Support, and Security. The Network Admin maintains the County Fiber Wide area networks and Local area networks to ensure proper functioning of network topology and routers to enable secure data and voice communication. Server staff configure and maintain Intranet/Email servers, approx. 90 database, file and application servers, Backup and Storage devices. Client Support serves fellow employees, Library staff and Public PC's through a Helpdesk support system which add up to over 900 clients that continually access various applications. Security personnel will manage firewalls, Certificates, Anti-Virus software, Anti-Spam software and Audit information.

REVENUE: Information Systems is funded within the General Fund. Supporting revenue of the General Fund are ad valorem taxes, state shared revenue, licenses, permits, charges for services, interest, other miscellaneous revenue and transfers from other funds.

MAJOR ACCOMPLISHMENTS THIS PAST YEAR:

- Completed Upgrade of Microsoft Exchange Office to version 2013, continuing moving to Office 2016.
- Replaced legacy email devices with Barracuda Load Balancer devices.
- Continued to expand current VMWare infrastructure. Replaced/upgraded 4 servers to Windows 2008/12 by physical or virtual means.
- Expanded BCC wireless to the County Administration building.
- Upgraded the Emerge auto-door lock system to a new Master node and controller.
- Network infrastructure moved and rewired complexes and Old Bethel RD and TDD.
- Moved Human Resources, Risk Management and Purchasing staff to Old Bethel RD complex.
- Extended BCC fiber network and VoIP to Guardian Ad Litem. Clients absorbed under County IT support.
- Performed major upgrades at EM (WEBEOC), OCPLC (Symphony), and SAN enterprise applications, including Avocent, Support Central, and Sophos. Minor upgrades performed at OCPLC Envisionware products and Reservation consoles.
- Implement interfaces for EMS and Fire Departments to receive data from 911 CAD for billing, vehicle locating, and call detail.
- Implement EMS cardiac monitoring system collects 12 Lead data from ambulance devices via Wi-Fi, stores on server, to fax or email data to hospitals on request.
- Replaced over 40 new Client PC's and laptops including 911 workstations.
- Prepare Head End connections by extending single mode to Clerk of Court network Equipment.
- Assist Property Appraiser relocating servers and network out of North Head End to County Admin Bldg.
- Replaced hardware for network monitoring software and upgraded application (What's Up Gold).
- Deployed new external DNS server.
- Prepare for IT Risk assessment to be conducted through the end of May.
- Hired a Security Specialist.

PROGRAM GOAL: Provide a secure, reliable network along with skilled, competent, professional and courteous technical support to all Okaloosa County network and application users enabling BCC employees and partners to better serve the citizens of Okaloosa County through efficient technical initiatives.

KEY OBJECTIVES:

1. Put in place formal IT security measures and perform audits and tests to ensure the BCC network integrity.
2. Move all Operating Systems to the most current supported for security and performance.
3. Save communication dollars spent by BCC through extending fiber and VoIP to all feasible locations.
4. Reduce phone calls into helpdesk by utilizing Support Central's application ticket submitting process.
5. Continue to replace legacy network infrastructure to keep up with current technology and security measures.
6. Keep all legacy hardware and software applications current with updates and patches. Replace as necessary.
7. Continue to train staff on all relevant technologies to ensure proper support of the infrastructure.

PERFORMANCE MEASURES:

| Performance Measures | | Actual FY2015 | Estimated FY2016 | Approved FY2017 |
|----------------------|--|------------------|---------------------|--------------------|
| Output | SAN Helpdesk Ticket Entries | 6,839 | 6,614 | 7,000 |
| | SAN Logged Tech Hours per Day | 6.7 | 6.7 | 7.0 |
| Efficiency | Avg. Duration Days of Help Desk Ticket | .7 | 1 | .6 |
| | Ratio of Helpdesk Tickets to SAN Staff | 977 | 945 | 900 |
| Effectiveness | Percentage of Positive Survey Results | 99.0 | 100 | 100 |
| | Percentage of Server Availability | 99 | 100 | 100 |
| | Percentage of Network Availability | 99.9 | 99 | 99.5 |

HISTORICAL STAFFING SUMMARY:

| Category | FY2014 | FY2015 | FY2016 | FY2017 |
|-------------------------------------|--------|--------|--------|--------|
| Full-time Management & Professional | 7 | 7 | 8 | 8 |
| Total | 7 | 7 | 8 | 8 |

EXPENDITURES:

| Category | Expenditures | | Budget | | FY16/FY17 +/- | Increase/ Decrease |
|--------------------|------------------|------------------|--------------------|--------------------|------------------|-----------------------|
| | FY2014 Actual | FY2015 Actual | FY2016 Approved | FY2017 Approved | | |
| Personnel Services | \$460,318 | \$473,503 | \$564,590 | \$555,685 | (\$8,905) | -1.6% |
| Operating Expenses | \$124,228 | \$152,749 | \$331,959 | \$379,304 | \$47,345 | 14.3% |
| Capital Outlay | \$164,690 | \$44,491 | \$70,000 | \$120,000 | \$50,000 | 71.4% |
| Total | \$749,236 | \$670,743 | \$966,549 | \$1,054,989 | \$88,440 | 9.2% |

ACCOUNTS:

| Code | Category | FY2015 Approved | FY2016 Approved | FY2017 Approved | FY16/FY17 +/- | Increase/ Decrease |
|-------------|--|----------------------------|----------------------------|----------------------------|--------------------------|-------------------------------|
| 10 | Salaries & Wages | \$379,738 | \$427,777 | \$442,658 | \$14,881 | 3.5% |
| 20 | Benefits | \$90,020 | \$136,813 | \$113,027 | (\$23,786) | -17.4% |
| | The decrease is driven by the healthcare elections/opt-out chosen by the employees. | | | | | |
| 31 | Professional Services | \$20,000 | \$40,000 | \$20,000 | (\$20,000) | -50.0% |
| | Provides consulting services for installation of replacement fiber equipment. | | | | | |
| 40 | Travel & Per Diem | \$1,500 | \$1,500 | \$1,200 | (\$300) | -20.0% |
| 41 | Communications Services | \$4,400 | \$5,800 | \$4,800 | (\$1,000) | -17.2% |
| | Reduction is based on current usage trend. | | | | | |
| 42 | Freight & Postage | \$100 | \$100 | \$100 | \$0 | 0.0% |
| 44 | Rent & Leases | \$0 | \$0 | \$0 | \$0 | - |
| 45 | Risk Management Allocation | \$8,115 | \$7,703 | \$7,986 | \$283 | 3.7% |
| 46 | Repair & Maintenance | \$249,528 | \$242,581 | \$256,435 | \$13,854 | 5.7% |
| | Provides additional funding for licenses and maintenance of software. | | | | | |
| 47 | Printing & Binding | \$50 | \$50 | \$50 | \$0 | 0.0% |
| 49 | Miscellaneous Charges | \$950 | \$950 | \$450 | (\$500) | -52.6% |
| 51 | Office Supplies | \$1,200 | \$1,200 | \$1,200 | \$0 | 0.0% |
| 52 | Operating Supplies | \$9,016 | \$29,175 | \$84,183 | \$55,008 | 188.5% |
| | Increase is for computer and battery back-up replacements as well as software. | | | | | |
| 54 | Books/Pubs/Subs & Memberships | \$300 | \$300 | \$300 | \$0 | 0.0% |
| 55 | Training & Education Expenses | \$2,600 | \$2,600 | \$2,600 | \$0 | 0.0% |
| 60 | Capital Outlay | \$85,000 | \$70,000 | \$120,000 | \$50,000 | 71.4% |
| | Funding is for fiber equipment replacement and EOC backup network connection firewall. | | | | | |
| | TOTAL | \$852,517 | \$966,549 | \$1,054,989 | \$88,440 | 9.2% |

**BOARD OF COUNTY COMMISSIONERS
OKALOOSA COUNTY, FLORIDA**

SERVICE AREA: GENERAL GOVERNMENT

DEPARTMENT/PROGRAM: INFORMATION TECHNOLOGY/APPLICATIONS & ADMINISTRATION

PROGRAM DESCRIPTION: The mission of the Information Systems Department is to create and maintain an information infrastructure that emphasizes data sharing among departments and integrated County computing and network resources as a single enterprise. The Applications Division is the link between the business requirements and technology solutions for application system needs.

REVENUE: Information Systems is funded within the General Fund. Supporting revenue of the General Fund are ad valorem taxes, state shared revenue, licenses, permits, charges for services, interest, other miscellaneous revenue and transfers from other funds.

MAJOR ACCOMPLISHMENTS LAST YEAR:

- Human Resources: Implemented Software changes to the Human Resources App. To allow Administrative Personnel to selectively convert BCC Employees Standard Enrolled Training Courses to the New Training Zone Enrolled Courses.
- Risk Management: Provided Software Support by implementing additional features to the Risk Manager App. to programmatically capture Monthly insurance data to aid in the creating of the 1095C IRS forms.
- Public Works: Implemented Software changes to the Tool Application to Aid in the functionality of the receiving feature of the Application.
- Upgraded W&S, Brackin, and Airport Mitel 3300 to a new system.
- Reused the old 3300 Mitel system to install in the new County Administration Building.
- Served on the Election committee for the acquisition of the new voting equipment.

PROGRAM GOAL: The purpose of the Information Systems Department is to provide and maintain an organized, shared information infrastructure that enables the County to share data, services, and reduce duplication of effort. The management of technology and data in a coherent, organized County-wide effort is necessary to insure limited money, resources, and time are wisely allocated and efficiently utilized to provide effective, efficient government in Okaloosa County.

KEY OBJECTIVES:

1. Continue to evaluate and leverage more effective and efficient technologies.
2. Monitor and assess future needs for enhanced data management capability through use of computerized information systems.
3. Ensure budgetary, personnel and purchasing functions comply with County policies and procedures.
4. Provide effective and thorough review of all annual department goals.
5. Provide effective response to County Administrator and County Commission needs and requests.

PERFORMANCE MEASURES:

| Performance Measures | | Actual FY2015 | Estimated FY2016 | Approved FY2017 |
|----------------------|---|------------------|---------------------|--------------------|
| Output | Work Orders for BCC Departments/Constitutional Offices | 2,117 | 2,237 | 1,974 |
| | Voice over Internet Protocol (VoIP) Phone Installations | 130 | 41 | 59 |
| | County Web Page Visits | 2,379,772 | 1,260,908 | 695,698 |
| | Library Co-Op Web Page Visits* | 262,894 | 194,792 | 0 |
| Efficiency | Ratio of Work Orders to Staff | 706 | 744 | 658 |
| | | | | |
| Effectiveness | Percentage of Phone Service Availability | 99 | 99 | 100 |
| | Percentage of Full Web Availability | 99.1 | 99.2 | 99 |
| | Percentage of iSeries (AS/400) Server Availability | 99 | 99.5 | 100 |

*The Library Co-Op no longer utilizes the County's server for their web page.

HISTORICAL STAFFING SUMMARY:

| Category | FY2014 | FY2015 | FY2016 | FY2017 |
|-------------------------------------|----------|----------|----------|----------|
| Full-time Administrative & Support | 1 | 1 | 1 | 1 |
| Full-time Management & Professional | 4 | 4 | 4 | 4 |
| Total | 5 | 5 | 5 | 5 |

EXPENDITURES:

| Category | Expenditures | | Budget | | FY16/FY17 +/- | Increase/ Decrease |
|--------------------|------------------|------------------|--------------------|--------------------|-------------------|-----------------------|
| | FY2014 Actual | FY2015 Actual | FY2016 Approved | FY2017 Approved | | |
| Personnel Services | \$415,387 | \$438,908 | \$441,528 | \$437,054 | (\$4,474) | -1.0% |
| Operating Expenses | \$77,626 | \$63,968 | \$109,072 | \$95,313 | (\$13,759) | -12.6% |
| Capital Outlay | \$0 | \$0 | \$4,000 | \$0 | (\$4,000) | -100.0% |
| Total | \$493,013 | \$502,876 | \$554,600 | \$532,367 | (\$22,233) | -4.0% |

ACCOUNTS:

| Code | Category | FY2015 Approved | FY2016 Approved | FY2017 Approved | FY16/FY17 +/- | Increase/ Decrease |
|-------------|---|----------------------------|----------------------------|----------------------------|--------------------------|-------------------------------|
| 10 | Salaries & Wages | \$329,118 | \$331,614 | \$331,290 | (\$324) | -0.1% |
| 20 | Benefits | \$100,614 | \$109,914 | \$105,764 | (\$4,150) | -3.8% |
| 31 | Professional Services | \$25,000 | \$20,000 | \$5,000 | (\$15,000) | -75.0% |
| | Reduction of consultant services based on historical usage. | | | | | |
| 40 | Travel & Per Diem | \$3,500 | \$3,500 | \$3,500 | \$0 | 0.0% |
| 41 | Communications Services | \$29,700 | \$29,500 | \$29,500 | \$0 | 0.0% |
| 42 | Freight & Postage | \$0 | \$0 | \$150 | \$150 | - |
| 44 | Rent & Leases | \$46,057 | \$0 | \$0 | \$0 | - |
| 45 | Risk Management Allocation | \$5,189 | \$8,260 | \$8,253 | (\$7) | -0.1% |
| 46 | Repair & Maintenance | \$43,310 | \$45,532 | \$46,800 | \$1,268 | 2.8% |
| 49 | Miscellaneous Charges | \$0 | \$950 | \$950 | \$0 | 0.0% |
| 51 | Office Supplies | \$400 | \$600 | \$600 | \$0 | 0.0% |
| 52 | Operating Supplies | \$396 | \$670 | \$500 | (\$170) | -25.4% |
| 55 | Training & Education Expenses | \$60 | \$60 | \$60 | \$0 | 0.0% |
| 60 | Capital Outlay | \$0 | \$4,000 | \$0 | (\$4,000) | -100.0% |
| | Elimination of capital funding based on the division's request. | | | | | |
| | TOTAL | \$583,344 | \$554,600 | \$532,367 | (\$22,233) | -4.0% |

BOARD OF COUNTY COMMISSIONERS
OKALOOSA COUNTY, FLORIDA

SERVICE AREA: GENERAL GOVERNMENT

DEPARTMENT/PROGRAM: INFORMATION TECHNOLOGY/TELECOMMUNICATIONS

PROGRAM DESCRIPTION: Provides for the engineering, operation, maintenance and sustainability of the County Fiber Optic Telecommunication Utility System and related critical assets.

REVENUE: Telecommunications is funded from agreements with paying customers of the fiber network.

MAJOR ACCOMPLISHMENTS LAST YEAR:

- Expanded Okaloosa County Fiber Optic Network to Camp Rudder and Plew Lift Station on Eglin AFB.
- Completed Eglin fiber buildout to building 9400 on Eglin Reservation resulting in revenue to the county.
- Relocated a major fiber optic splice at the north end of the Mid Bay Bridge.
- Developed plan to reach Wright Landfill and Hwy 85 North of 7SFG, both requiring Eglin easements.
- Relocated fiber at TDD Visitor Center.
- Conducted Fiber Optic site surveys for Okaloosa Schools.
- Crestview Courthouse telecommunications relocation to include Courthouse, Pagenet, Guardian Ad Litem and Traffic Operations. Extended Sheriff and Judicial networks to OCWS Admin Bldg.
- 12th Ave Traffic relocation and move to county fiber network.
- Extended Conduit System and Fiber Optic Network to the following locations:
 - a. Cavalier Dr. for EMS and OCT
 - b. Del Cerro Well
 - c. West Tank
 - d. Sheriff Admin ring out
 - e. Primrose I-10 crossing

PROGRAM GOAL: To provide a reliable and cost effective telecommunications infrastructure.

KEY OBJECTIVES:

1. Work with federal, state and local governments to create and facilitate cost-sharing strategies.
2. Increase access to the county fiber optic network by extending critical infrastructure to more partners.
3. Find ways to more effectively operate and maintain outside plant telecommunication infrastructure.
4. Save money, increase level of service and meet current and future voice and data communication needs.
5. Expand utilization by reaching Okaloosa County School District.
6. Continue to leverage dark fiber revenue opportunities.
7. Protect the critical infrastructure from damage.
8. Increase efficiency with technological innovation.
9. Develop and sustain preventative maintenance procedures.

PERFORMANCE MEASURES:

| Performance Measures | | Actual FY2015 | Estimated FY2016 | Approved FY2017 |
|----------------------|---|------------------|---------------------|--------------------|
| Output | Sunshine One Locate Tickets (call before you dig) | 3,184 | 4,915 | 4,900 |
| | Miles Located for Sunshine One | 98 | 106 | 115 |
| | Miles of Maintained Conduit | 200 | 217 | 250 |
| | Miles of Maintained Fiber Optic Cable | 150 | 170 | 185 |
| | Miles of Fiber Optic Strands | 30,000 | 32,000 | 34,000 |
| | Number of Hand Holes / Pull Boxes | 1,300 | 1,364 | 1,500 |
| | Number of Fiber Optic Splice Enclosures | 300 | 307 | 327 |
| | Number of Physical Locations Reached | 120 | 129 | 140 |
| Efficiency | Weekly Ratio of Sunshine One Locates to Staff (2) | 61 | 95 | 94 |
| Effectiveness | Percentage of late positive responses to ticket | 1.9% | 0.2% | 0.2% |

EXPENDITURES:

| Category | Expenditures | | Budget | | FY16/FY17 +/- | Increase/ Decrease |
|--------------------|------------------|------------------|--------------------|--------------------|-------------------|-----------------------|
| | FY2014 Actual | FY2015 Actual | FY2016 Approved | FY2017 Approved | | |
| Operating Expenses | \$296,833 | \$168,440 | \$257,950 | \$205,900 | (\$52,050) | -20.2% |
| Capital Outlay | \$0 | \$0 | \$0 | \$40,300 | \$40,300 | - |
| Total | \$296,833 | \$168,440 | \$257,950 | \$246,200 | (\$11,750) | -4.6% |

ACCOUNTS:

| Code | Category | FY2015 Approved | FY2016 Approved | FY2017 Approved | FY16/FY17 +/- | Increase/ Decrease |
|-------------|---|----------------------------|----------------------------|----------------------------|--------------------------|-------------------------------|
| 31 | Professional Services | \$50,000 | \$40,000 | \$40,000 | \$0 | 0.0% |
| 34 | Contract Services | \$100,000 | \$125,000 | \$69,700 | (\$55,300) | -44.2% |
| | Reduction is due moving more maintenance in house and normal maintenance cycles. | | | | | |
| 40 | Travel & Per Diem | \$200 | \$500 | \$500 | \$0 | 0.0% |
| 41 | Communications Services | \$1,500 | \$2,000 | \$2,000 | \$0 | 0.0% |
| 42 | Freight & Postage | \$200 | \$200 | \$200 | \$0 | 0.0% |
| 46 | Repair & Maintenance | \$115,000 | \$50,000 | \$25,000 | (\$25,000) | -50.0% |
| | Decrease is due to gradual completion of required maintenance for older infrastructure. | | | | | |
| 49 | Miscellaneous Charges | \$25,000 | \$25,000 | \$15,000 | (\$10,000) | -40.0% |
| | Reduction is due to refinement of budget since telecom is still relatively new. | | | | | |
| 52 | Operating Supplies | \$25,000 | \$15,000 | \$53,000 | \$38,000 | 253.3% |
| | Provide funds for fiber and conduit management system software and licensing. | | | | | |
| 54 | Books/Pubs/Subs & Memberships | \$250 | \$250 | \$500 | \$250 | 100.0% |
| 60 | Capital Outlay | \$0 | \$0 | \$40,300 | \$40,300 | - |
| | Provide funds to replace three pipe locators. | | | | | |
| | TOTAL | \$317,150 | \$257,950 | \$246,200 | (\$11,750) | -4.6% |