| Multnomah<br>County<br>Program #78308 - IT As | set Replacement  |                      |              | 4/17/201 |
|---|------------------|----------------------|--------------|----------|
| Department:                                   | County Assets    | Program Contact:     | Gary Wohlers |          |
| Program Offer Type:                           | Internal Service | Program Offer Stage: | As Proposed  |          |
| Related Programs:                             |                  |                      |              |          |
| Program Characteristic                        | s:               |                      |              |          |

**Executive Summary** 

Multhomah County has made a significant financial investment in our technology infrastructure. This program provides for the lifecycle management and replacement of outdated, unsupported, broken or damaged Information Technology (IT) assets allowing the County to spread the cost of the equipment replacements over multiple years and keep pace with rapidly changing technology.

#### **Program Summary**

This program supports the IT asset management lifecycle replacements for desktop and laptop computers, smartphones, iPads/Tablets, monitors, desktop software, network router and switching equipment, telephones, data center servers and storage, printers, copiers and other output devices. It also supports the acquisition and disposition of hardware in a safe and environmentally friendly manner. Currently, the refresh schedule for laptops is three years and desktops is four years. The County looks for opportunities to assist the local community via donating operational retired equipment via Free Geek and local public schools, e.g. Portland Public Schools.

| Performance Measures |  |                |                   |                  |               |  |  |  |
|----------------------|--|----------------|-------------------|------------------|---------------|--|--|--|
| Measure<br>Type      | Primary Measure  | FY16<br>Actual | FY17<br>Purchased | FY17<br>Estimate | FY18<br>Offer |  |  |  |
| Output               | Percentage of personal computer devices replaced according to replacement schedule (IT.Hardware) | 60%            | 95%               | 70%              | 90%           |  |  |  |
| Outcome              | Asset database quality, accuracy and completeness  | 98%            | 98%               | 98%              | 99%           |  |  |  |

**Performance Measures Descriptions** 

PM #1 Output Measure - This measure tracks how many desktop and laptop devices are replaced according to the replacement schedule.

PM #2 Outcome Measure - Measures the effectiveness of the asset database(s) for quality, accuracy and completeness.

## **Revenue/Expense Detail**

|                           | Proposed General<br>Fund | Proposed Other<br>Funds | Proposed General<br>Fund | Proposed Other<br>Funds |  |  |  |  |
|---------------------------|--------------------------|-------------------------|--------------------------|-------------------------|--|--|--|--|
| Program Expenses          | 2017                     | 2017                    | 2018                     | 2018                    |  |  |  |  |
| Personnel                 | \$0                      | \$148,438               | \$0                      | \$0                     |  |  |  |  |
| Materials & Supplies      | \$0                      | \$2,532,222             | \$0                      | \$2,850,241             |  |  |  |  |
| Capital Outlay            | \$0                      | \$1,033,469             | \$0                      | \$1,416,820             |  |  |  |  |
| Total GF/non-GF           | \$0                      | \$3,714,129             | \$0                      | \$4,267,061             |  |  |  |  |
| Program Total:            | \$3,714,129              |                         | \$4,267,061              |                         |  |  |  |  |
| Program FTE               | 0.00                     | 0.00                    | 0.00                     | 0.00                    |  |  |  |  |
| Program Revenues          |                          |                         |                          |                         |  |  |  |  |
| Other / Miscellaneous     | \$0                      | \$2,471,503             | \$0                      | \$3,483,013             |  |  |  |  |
| Beginning Working Capital | \$0                      | \$1,242,626             | \$0                      | \$784,048               |  |  |  |  |
| Total Revenue             | \$0                      | \$3,714,129             | \$0                      | \$4,267,061             |  |  |  |  |

## **Explanation of Revenues**

County IT service costs are allocated to departments based on usage, services received, and other metrics.

# Significant Program Changes

#### Last Year this program was: FY 2017: 78308 IT Asset Replacement

Replacement of aging PC devices was slow in FY 2015 and FY 2016 due to IT reorganization and staffing requirements, creating a reduction in device purchases. Funds for these units had been recovered in previous years, per the County replacement cycle, carried into FY 2017 as working capital. In late FY 2016 and throughout FY 2017, the devices scheduled for replacement have been completed, depleting the capital reserves. FY 2018 will begin a new fund collection cycle for these new units.