

Capital Projects – Countywide –  
Communication/Technology – Fund 500.800.801

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2020 Budget Presentation

# Areas of Note – Capital Projects – Countywide – Communication/Technology

- ✓ Decrease in Capital project requests in 2020 of \$117,714
- ✓ Funds budgeted for 2019 for projects and equipment are continuing into 2020 with fewer new projects planned

Line Item	2019	2020
70000 Computers	\$805,000	\$768,020
70020 Computer Software - Capital	\$193,604	\$112,870

## Fund 500 – Capital Projects

Line Item	Description	2019 Amended Budget	2020 Submitted Budget
70000	Computers	\$805,000	\$768,020
70020	Computer Software – Capital	\$193,604	\$112,870
<b>TOTAL</b>		<b>\$998,604</b>	<b>\$880,890</b>



# 2020 Budget

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Information Technologies Department  
Roger Fahnestock, Executive Director

ITD General Fund - 001.060.060

# Organization

County Board Chairman  
Chris Lauzen

Administration Committee  
Deborah Allan, Chair

Executive Director  
Roger Fahnestock

Chief Information Security  
Officer

Deputy CIO  
Charles Lasky

Spatial Solutions Officer

Administration  
8 staff

Applications  
13 staff

Computer Services  
14 staff

GIS  
11 staff

Network Services  
3 staff

Budget presented separately

## Revenue:

- ✓ Revenue from outside agencies who use our phones, internet, and servers.
- ✓ Revenue from outside agencies such as the Forest Preserve covered under our PC replacement program
- ✓ 2020 budget includes revenue from the Forest Preserve for IT technical support

Description	2019	2020
Computer Service Fees	\$72,352	\$73,964
Miscellaneous Other	\$143,328	\$272,097
Transfer from Other Funds	\$730,434	\$767,608

# Expenses

- ✓ Increase in computer maintenance costs
- ✓ IT has limited attendance at conferences and meetings to only key personnel for our most critical systems
- ✓ 2 elections in 2020 affecting Overtime, Mileage, and Vehicle Fuel
- ✓ Contractual: Decreased our costs for summer interns while noting increases for temporary staffing, generator repairs/maintenance, and data center co-location

# Personnel – Areas of Note

- ✓ 1.3 positions removed from Fund 127 and included in IT budget to ease cash flow in Fund 127
- ✓ Working to maintain staffing levels while addressing employee retention in entry level positions and demand for services

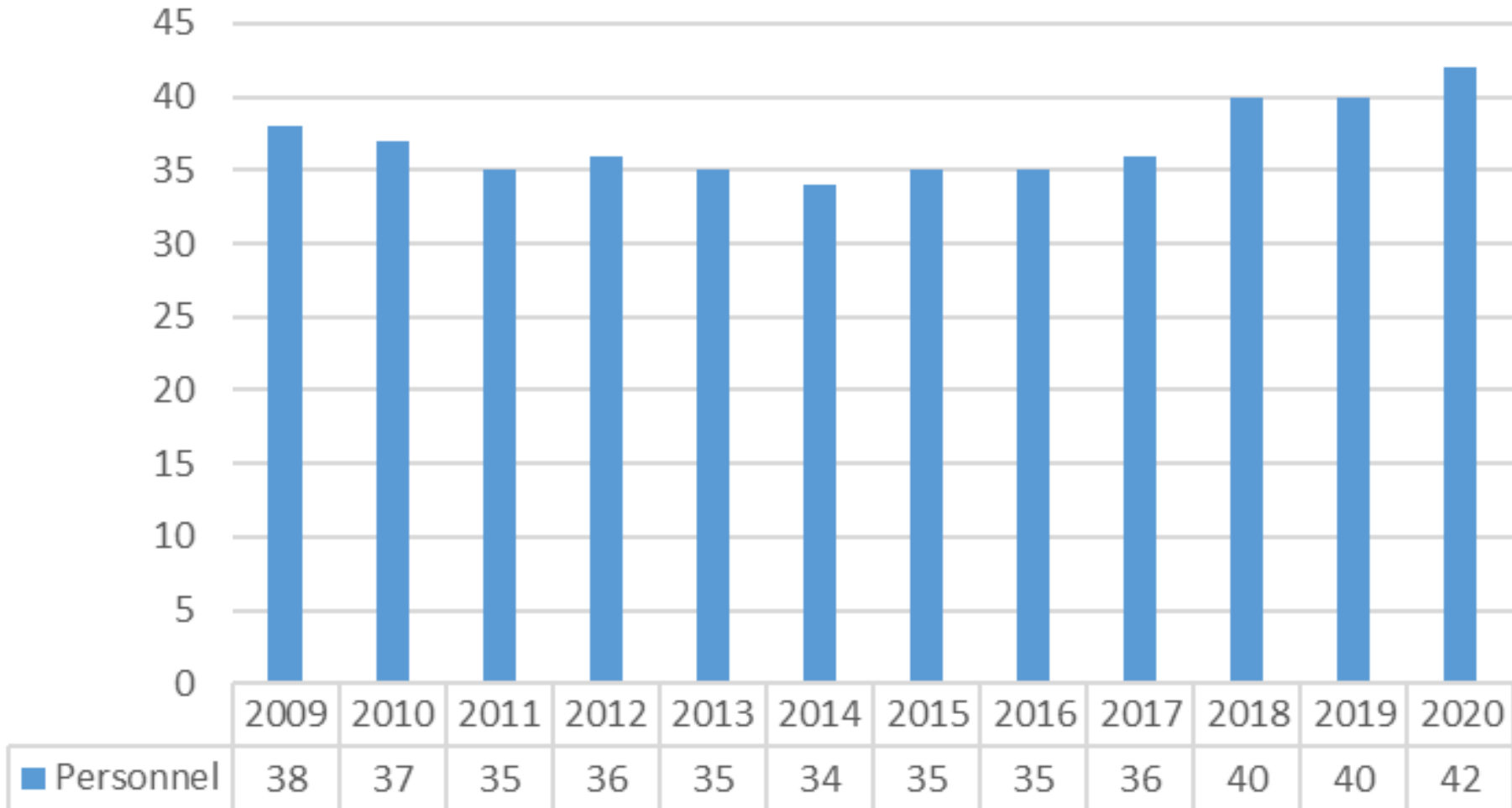


# 10-Year Personnel Overview

- ✓ Starting in 2016 five people were hired or came from the Circuit Clerk's Office for the Court project.
- ✓ They were paid from Fund 127 and have been moving into ITD budget now that the Court Project is complete. 1 person remains in Fund 127 and 1.3 people are moving to ITD budget in 2020.
- ✓ With the exception of the increase in personnel for management of the court system ITD personnel have remained the same since 2009.

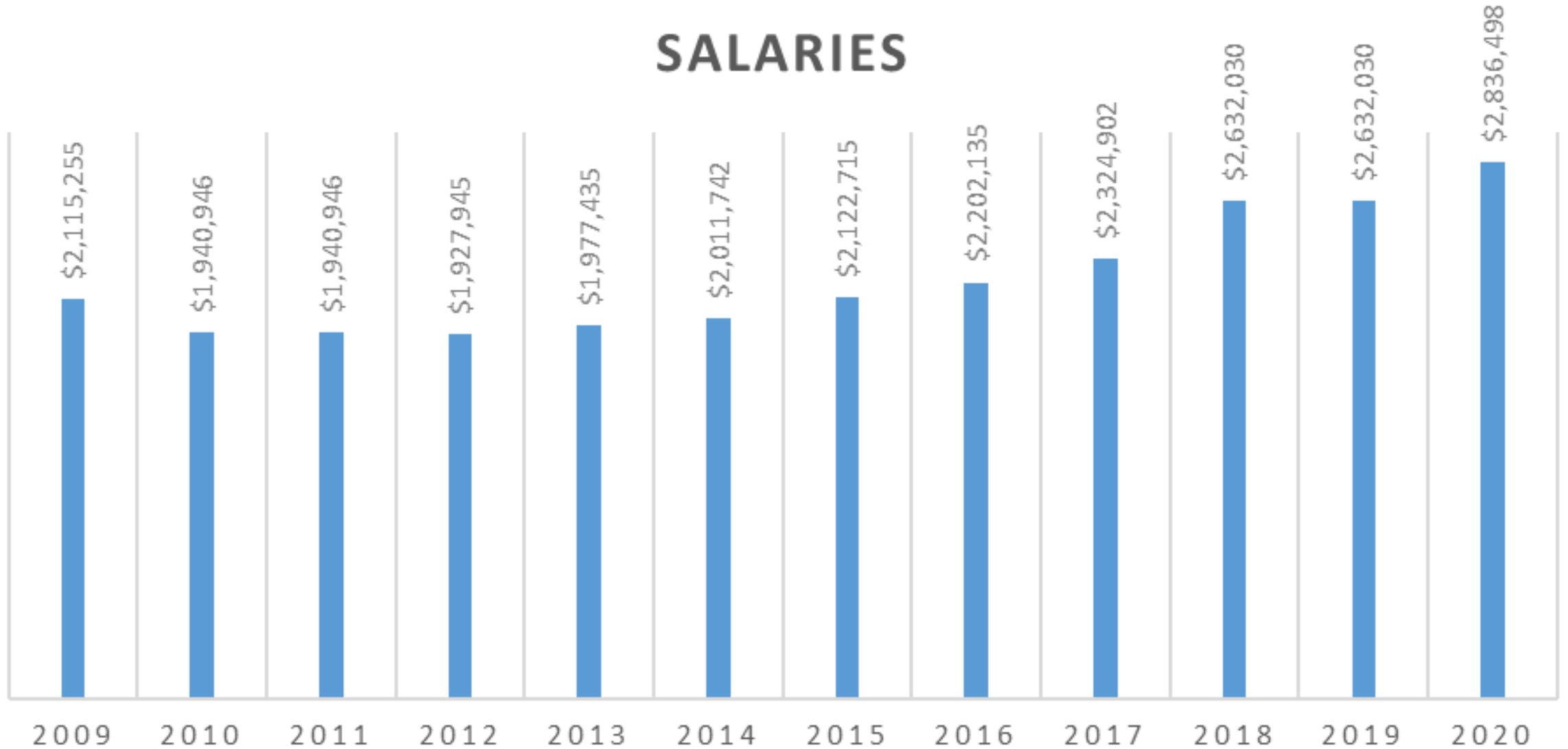
# IT Staffing Comparisons no GIS

## Personnel



# IT Salary Comparisons no GIS

## SALARIES



IT Budget  
Expenses—  
General Fund  
001.060.060

For Line Items with  
Changes from 2019

Line Item	2019	2020
40000 Salaries	\$2,684,672	\$2,836,498
40200 Overtime	\$52,449	\$60,532
4500 Health	\$561,581	\$622,794
45010 Dental	\$17,448	\$17,999
50150 Contractual	\$218,950	\$251,751
52130 Repairs & Maint Comp	\$77,700	\$145,482
53100 Conf/Mtg	\$37,000	\$57,200
53110 Training	\$36,605	\$41,001
53120 Mileage	\$2,500	\$3,000
53130 Gen Assoc Dues	\$4,900	\$4,000
60000 Supplies	\$11,000	\$13,000
63040 Auto Fuel	\$1,500	\$1,750

# ITD General Fund – 001.060.060

## Overview of Changes

Description	2020
Revenue - increased	+\$167,554
Expenses - increased	+\$347,702
Net Increase in 2020 ITD budget	+\$180,148
Personnel Increase in 2020 ITD Budget	+\$151,826
General Expense Increase in 2020 ITD Budget	+\$28,322

ITD General Fund Revenues – 001.060

Line Item	Description	2019 Amended Budget	2020 Submitted Budget
34020	Computer Service Fees	\$72,352	\$73,964
38900	Miscellaneous Other	\$143,328	\$272,097
39000	Transfer from Other Funds	\$730,434	\$767,607
<b>TOTAL</b>		<b>\$946,114</b>	<b>\$1,113,668</b>

ITD General Fund Expenses – 001.060

Line Item	Description	2019 Amended Budget	2020 Submitted Budget
40000	Salaries & Wages	\$2,684,672	\$2,836,498
40200	Overtime Salaries	\$52,449	\$60,532
45000	Healthcare Contribution	\$561,581	\$622,794
45010	Dental Contribution	\$17,448	\$17,999
50150	Contractual/Consulting Svc	\$218,950	\$251,751
52130	Repairs & Maint Comp	\$77,700	\$145,482

ITD General Fund Expenses  
 – 001.060 – page 2

Line Item	Description	2019 Amended Budget	2020 Submitted Budget
52140	Repairs & Maint Copiers	\$7,500	\$7,500
52150	Repairs & Maint Comm Eq	\$68,000	\$68,000
52230	Repairs & Maint Vehicles	\$4,000	\$4,000
52240	Repairs & Maint Ofc Eq	\$500	\$500
53040	General Advertising	\$1,500	\$1,500
53100	Conferences & Meetings	\$37,000	\$57,200
53110	Employee Training	\$36,605	\$41,001
53120	Employee Mileage Expense	\$2,500	\$3,000
53130	General Association Dues	\$4,900	\$4,000
60000	Office Supplies	\$11,000	\$13,000
60020	Computer Related Supplies	\$33,000	\$33,000
60050	Books & Subscriptions	\$2,000	\$2,000
60110	Printing Supplies	\$31,686	\$31,686
60570	Office Furniture – Non Cap	\$3,000	\$2,000
63040	Fuel – Vehicles	\$1,500	\$1,750
<b>TOTAL</b>		<b>\$3,857,491</b>	<b>\$4,205,193</b>

Public Safety Sales Tax – Fund 125.800.810

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# Overview – Fund 125

Line Item	2019	2020
50340 SW License	\$857,464	\$626,000
70060 Comm Equip	\$711,036	\$518,000

- ✓ Sheriff's Public Safety Software system, CodeRed and maintenance of the fiber optic system
- ✓ Software Licensing Costs were decreased in 2020 as a result of availability of current year funds next year
- ✓ Decrease in costs for Fiber Maintenance as a result of availability of current year funds next year

Fund 125 – Public Safety Sales Tax Expenses – ITD  
Portion Only

Line Item	Description	2019 Amended Budget	2020 Submitted Budget
50150	Contractual/Consulting Services	\$200,000	\$200,000
50340	Software Licensing Cost	\$857,464	\$626,000
70060	Communications Equipment	\$711,036	\$518,000

# IT Budget Expenses– Judicial Technology Sales Tax – Fund 127

- ✓ Fund 127 budget presented previously
- ✓ Changes: Moving of personnel from Fund 127 into the ITD budget to improve cash flow in Fund 127

Fund 127 – Judicial Technology Sales Tax - Expenses

Line Item	Description	2019 Amended Budget	2020 Submitted Budget
40000	Salaries & Wages	\$192,088	\$97,196
45000	Healthcare Contribution	\$38,007	\$12,098
45010	Dental Contribution	\$1,463	\$682
45100	FICA	\$14,695	\$7,436
45200	IMRF Contribution	\$14,043	\$7,815
50150	Contractual/Consulting Services	\$175,000	\$175,000
50340	Software Licensing Cost	\$541,400	\$575,000
53000	Liability Insurance	\$3,522	\$2,032
53010	Workers Compensation	\$4,709	\$2,479
53020	Unemployment Claims	\$208	\$584
53100	Conferences and Meetings	\$25,000	\$25,000
89010	Net Income – Encumbered	\$79,005	\$165,678
99000	Transfer to Other Funds	\$11,900	\$25,000
<b>TOTAL</b>		<b>\$1,100,329</b>	<b>\$1,096,000</b>

Illinois Counties Information Management Association –  
Fund 385.060.000

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- ✓ Used to manage funds for Illinois Counties Information Management Association which includes counties throughout the State of Illinois.
- ✓ No changes from 2019

Line Item	2019	2020
Revenue	\$8,000	\$8,000
Expenses – Conferences & Meetings	\$8,000	\$8,000

Fund 385 – ICIM Association Fees - Revenue

Line Item	Description	2019 Amended Budget	2020 Submitted Budget
35400	ICIM Association Fees	\$8,000	\$8,000

Fund 385 – ICIM Association Fees - Expenses

Line Item	Description	2019 Amended Budget	2020 Submitted Budget
53100	Conferences and Meetings	\$8,000	\$8,000

Web Technical Services – Fund 390.060.000

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## Areas of Note – Web Technical Services

- ✓ ITD receives annual funds from the Riverboat Grant Committee through an internal grant utilized for Countywide website costs
- ✓ In 2020 ITD will request \$297,500 from the riverboat fund which is the same as 2019
- ✓ ITD anticipates making some changes in software costs which will decrease software licensing costs and increase contractual/consulting costs by the same amount resulting in no change to the 2020 request for riverboat funds

## Fund 390 – Web Technical Services - Expenses

Line Item	Description	2019 Amended Budget	2020 Submitted Budget
50150	Contractual/Consulting Services	\$100,000	\$140,000
50340	Software Licensing Cost	\$194,500	\$157,500
60050	Books and Subscriptions	\$3,000	-0-
<b>TOTAL</b>		<b>\$297,500</b>	<b>\$297,500</b>

# Countywide Expenses – Fund 001.800.801

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# Countywide Expenses – Areas of Note

- ✓ System security enhancements are being proposed
- ✓ Adobe software licensing added to countywide expenses to better manage licensing and reduce costs
- ✓ Time & Attendance system costs increased as additional departments and offices participate

# Countywide Expenses

Line Item	2019	2020
50340 SW Licensing	\$778,676	\$964,261
52130 Comp Maint	\$223,713	\$245,009
55000 Misc Contractual	-0-	\$288,600
64000 Telephone	\$266,000	\$302,830
64010 Cellular	\$274,000	\$324,000
64020 Internet	\$120,000	\$146,160
Total	\$1,662,389	\$2,270,860

2020 Increase - \$608,471

# Countywide Expenses Items Not Budgeted by ITD

Line Item	2019	2020
Voting Equipment	\$223,713	\$245,009
Supplies	\$15,000	\$15,000

ITD General Fund Countywide Expenses Expenses – 001.800.801

Line Item	Description	2019 Amended Budget	2020 Submitted Budget
50340	Software Licensing Cost	\$778,676	\$964,261
52130	Repairs & Maintenance Computers*	\$223,713	\$245,009
55000	Miscellaneous Contractual	-0-	\$288,600
65000	Miscellaneous Supplies*	\$15,000	\$15,000
64000	Telephone	\$266,000	\$302,830
64010	Cellular Phone	\$274,000	\$324,200
64020	Internet	\$120,000	\$146,160
<b>TOTAL</b>		<b>\$1,677,389</b>	<b>\$2,286,060</b>

\* County Clerk Election Equipment Expenses