

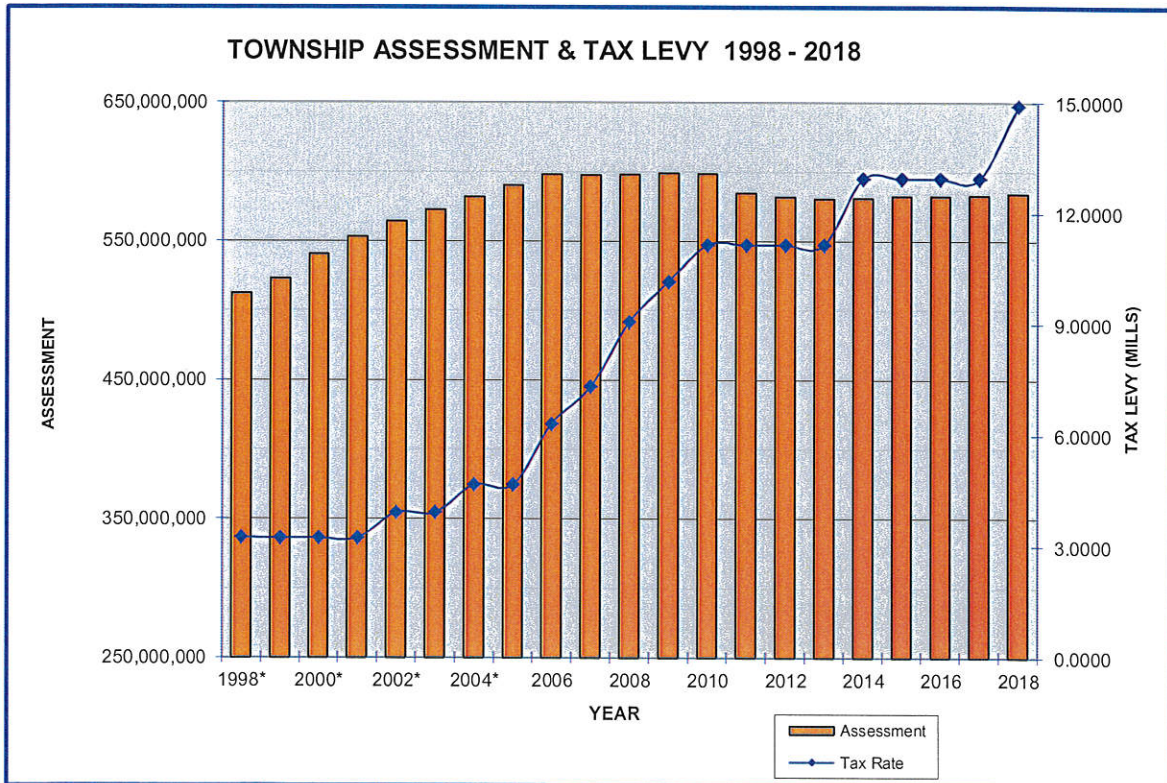
## SCHEDULE A

### REAL ESTATE ASSESSMENT & TAX LEVY SUMMARY

1998 to 2018

Year	Assessment	Township	School	County	TOTAL
1998*	512,251,200	3.2500	72.563	14.25	90.06
1999*	523,141,480	3.2250	72.563	14.25	90.04
2000*	540,746,960	3.2250	72.563	14.25	90.04
2001*	553,324,600	3.2250	72.563	14.75	90.54
2002*	564,181,680	3.9125	81.563	15.50	100.98
2003*	572,799,480	3.9125	88.275	16.25	108.44
2004*	581,926,640	4.6625	93.135	18.63	116.42
2005	590,500,810	4.6625	94.280	20.49	119.43
2006	597,995,570	6.3125	97.600	21.94	125.85
2007	597,579,520	7.3125	101.460	21.94	130.71
2008	598,137,112	9.0625	105.410	21.94	136.42
2009	599,153,320	10.1425	107.960	21.94	140.05
2010	598,598,132	11.1425	107.960	21.94	141.05
2011	584,838,800	11.1425	110.680	21.94	143.77
2012	582,096,150	11.1425	110.680	21.94	143.76
2013	580,533,260	11.1425	112.560	23.20	146.90
2014	580,989,750	12.9275	114.020	23.20	150.15
2015	582,369,070	12.9275	114.720	23.20	150.85
2016	582,358,520	12.9275	114.720	23.20	150.85
2017	582,754,560	12.9275	117.770	23.20	153.90
<b>2018</b>	<b>584,455,270</b>	<b>14.9111</b>	<b>117.770</b>	<b>23.20</b>	<b>155.88</b>

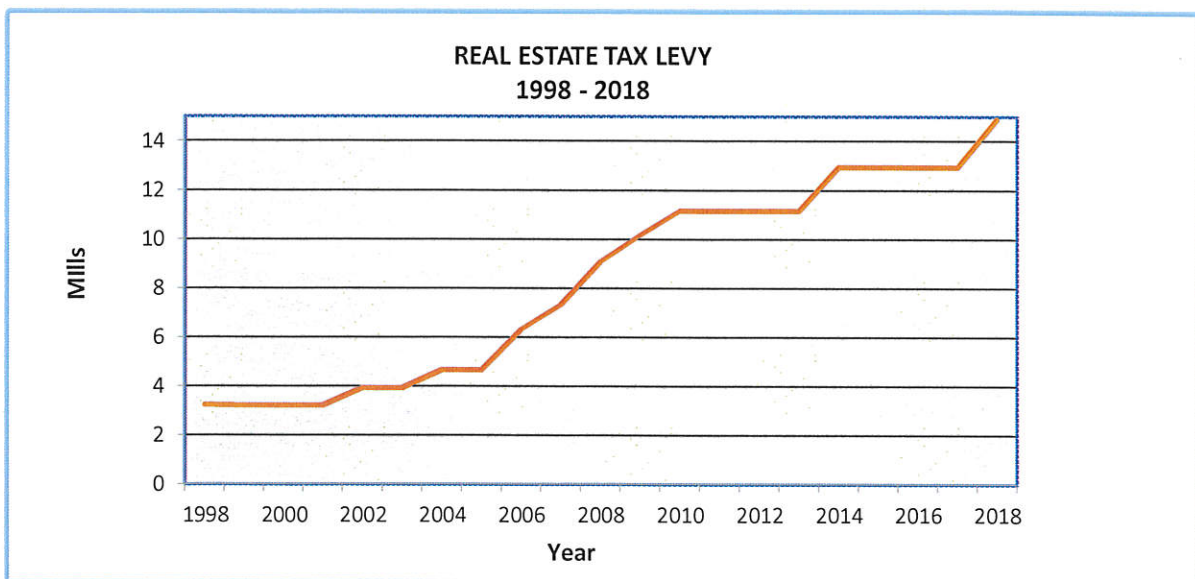
\* Assessment and tax rate adjusted for change in ratio as of 2005



**SCHEDULE A**  
**TAX LEVY BY FUND**  
*1998 - 2018*

<u>YEAR</u>	<u>GENERAL FUND</u>	<u>FIRE FUND</u>	<u>REC FUND</u>	<u>AMB FUND</u>	<u>SINKING FUND</u>	<u>LIBRARY FUND</u>	<u>ROAD EQUIP FUND</u>	<u>TOTAL</u>
1998	0.750	0.500	0.225	0.150	1.1250	0.5000	-	3.2500
1999	0.250	0.500	0.225	0.125	1.6250	0.5000	-	3.2250
2000	0.125	0.500	-	0.125	2.4750	-	-	3.2250
2001	0.150	0.500	-	0.125	2.4500	-	-	3.2250
2002	0.775	0.625	-	0.125	2.3875	-	-	3.9125
2003	0.775	0.625	-	0.125	2.3875	-	-	3.9125
2004	0.250	0.625	-	0.125	3.6625	-	-	4.6625
2005	0.250	0.625	-	0.125	3.6625	-	-	4.6625
2006	0.900	0.625	-	0.125	4.6625	-	-	6.3125
2007	1.900	0.625	-	0.125	4.6625	-	-	7.3125
2008	3.650	0.625	-	0.125	4.6625	-	-	9.0625
2009	1.755	0.800	1.500	0.125	4.6625	1.3000	-	10.1425
2010	2.755	0.800	1.500	0.125	4.6625	1.3000	-	11.1425
2011	3.290	0.800	1.500	0.125	4.1275	1.3000	-	11.1425
2012	3.290	0.800	1.500	0.125	4.1275	1.3000	-	11.1425
2013	3.4625	0.800	1.500	0.125	3.9550	1.3000	-	11.1425
2014	3.9845	1.050	1.500	0.125	4.3030	1.6000	0.3650	12.9275
2015	3.9845	1.050	1.500	0.125	4.3030	1.6000	0.3650	12.9275
2016	3.9845	1.050	1.500	0.125	4.3030	1.6000	0.3650	12.9275
2017	3.9845	1.050	1.500	0.125	4.3030	1.6000	0.3650	12.9275
<b>2018</b>	<b>5.2494</b>	<b>1.050</b>	<b>1.628</b>	<b>0.125</b>	<b>4.5597</b>	<b>1.7284</b>	<b>0.5703</b>	<b>14.9111</b>

<i>10 Yr Avg</i>	<i>3.58</i>	<i>0.90</i>	<i>1.51</i>	<i>0.13</i>	<i>4.36</i>	<i>1.46</i>	<i>0.41</i>	<i>11.85</i>
<i>5 Yr Avg</i>	<i>4.11</i>	<i>1.01</i>	<i>1.52</i>	<i>0.13</i>	<i>4.29</i>	<i>1.57</i>	<i>0.41</i>	<i>12.96</i>



## SCHEDULE A

### ESTIMATED INCOME FROM 2018 REAL ESTATE TAXES

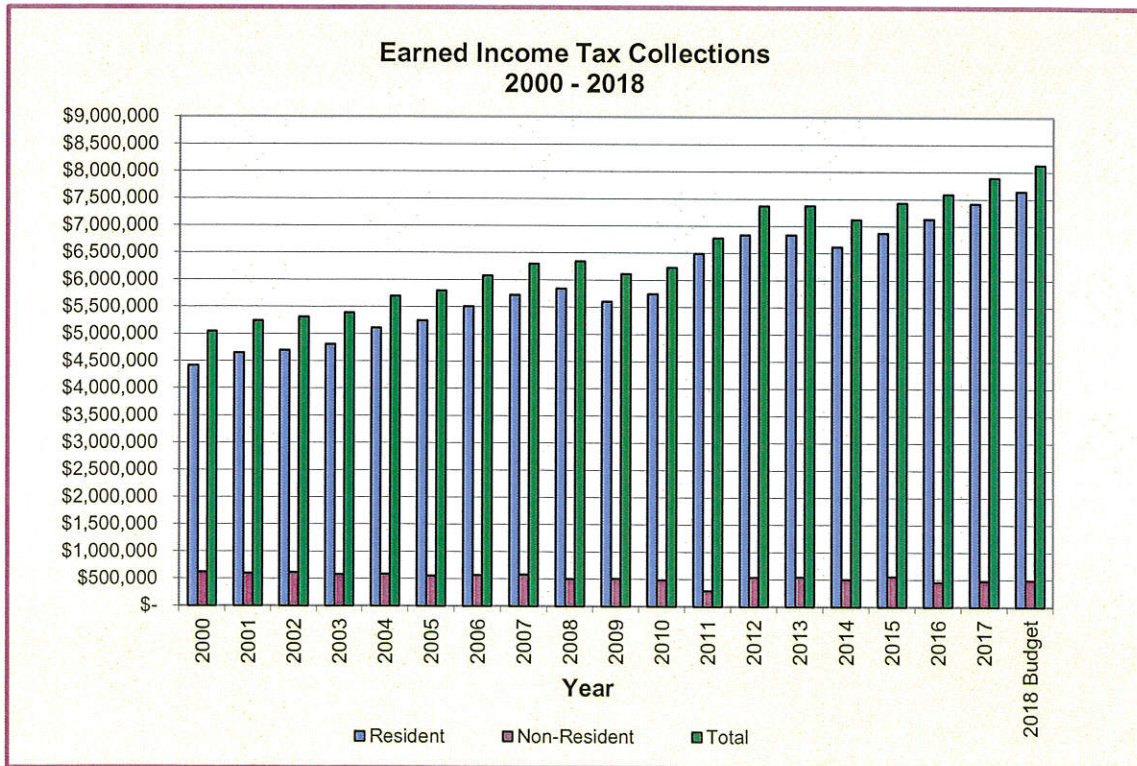
	<u>General Fund</u>	<u>Fire Fund</u>	<u>Rescue Squad Fund</u>	<u>Library Fund</u>
<i>2018 Assessment (latest date)</i>	\$ 584,455,270	\$ 584,455,270	\$ 584,455,270	\$ 584,455,270
<i>Less Appeals and Adjustments</i>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>
Estimated 2018 Assessed Value	\$ 584,405,270	\$ 584,405,270	\$ 584,405,270	\$ 584,405,270
<i>2018 Tax Levy</i>	<b>5.2494</b>	<b>1.0500</b>	<b>0.1250</b>	<b>1.7284</b>
Estimated Gross Tax Revenue	\$ 3,067,777	\$ 613,626	\$ 73,051	\$ 1,010,057
<i>Less 2% Discounts and Uncollectible</i>	<u>\$ 76,694</u>	<u>\$ 15,341</u>	<u>\$ 1,826</u>	<u>\$ 25,251</u>
<i>Estimated Net Tax Revenue</i>	<u><b>\$ 2,991,083</b></u>	<u><b>\$ 598,285</b></u>	<u><b>\$ 71,224</b></u>	<u><b>\$ 984,805</b></u>

	<u>Debt Fund</u>	<u>Park &amp; Rec Fund</u>	<u>Road Equip Fund</u>	<u>ALL FUNDS</u>
<i>2018 Assessment (latest date)</i>	\$ 584,455,270	\$ 584,455,270	\$ 584,455,270	\$ 584,455,270
<i>Less Appeals and Adjustments</i>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>
Estimated 2018 Assessed Value	\$ 584,405,270	\$ 584,405,270	\$ 584,405,270	\$ 584,405,270
<i>2018 Tax Levy</i>	<b>4.5597</b>	<b>1.6284</b>	<b>0.5703</b>	<b>14.9111</b>
Estimated Gross Tax Revenue	\$ 2,664,713	\$ 951,616	\$ 333,286	\$ 8,714,125
<i>Less 2.5% Discounts and Uncollectible</i>	<u>\$ 66,618</u>	<u>\$ 23,790</u>	<u>\$ 8,332</u>	<u>\$ 217,853</u>
<i>Estimated Net Tax Revenue</i>	<u><b>\$ 2,598,095</b></u>	<u><b>\$ 927,826</b></u>	<u><b>\$ 324,954</b></u>	<u><b>\$ 8,496,272</b></u>

<b>Net Mill Values: 2017 - 2018</b>			
	<u>2017</u>	<u>2018</u>	<u>\$\$ Inc/Dec</u>
1 Mill	\$567,859	\$569,795	\$1,936
3/4 Mill	\$425,895	\$427,346	\$1,451
1/2 Mill	\$283,930	\$284,898	\$968
1/4 Mill	\$141,965	\$142,449	\$484

**SCHEDULE B**  
**EARNED INCOME TAX COLLECTIONS**  
**2000 - 2018**

	<u>Resident</u>	<u>Non-Resident</u>	<u>Total</u>	<u>% Change</u>
2000	\$4,419,843	\$622,736	\$5,042,578	-
2001	4,648,957	594,269	5,243,226	3.98%
2002	4,695,143	615,963	5,311,106	1.29%
2003	4,809,038	576,922	5,385,960	1.41%
2004	5,110,050	584,804	5,694,854	5.74%
2005	5,244,223	553,181	5,797,404	1.80%
2006	5,509,013	569,002	6,078,015	4.84%
2007	5,721,809	575,906	6,297,715	3.61%
2008	5,840,619	501,064	6,341,683	0.70%
2009	5,600,819	509,824	6,110,643	-3.64%
2010	5,741,507	486,504	6,228,011	1.92%
2011	6,488,911	285,556	6,774,467	8.77%
2012	6,832,224	535,620	7,367,844	8.76%
2013	6,832,723	542,704	7,375,427	0.10%
2014	6,612,406	503,830	7,116,236	-3.51%
2015	6,871,594	553,945	7,425,539	4.35%
2016	7,129,919	455,101	7,585,021	2.15%
2017	7,415,116	473,305	7,888,422	4.00%
<b>2018 Budget</b>	<b>7,637,570</b>	<b>487,505</b>	<b>8,125,074</b>	<b>3.00%</b>



**SCHEDULE B**  
**EARNED INCOME TAX COLLECTIONS**  
**2011 - 2018**

**Resident Collections**

	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u> <u>Budget</u>
January	\$ 258,316	\$ 359,681	\$ 319,026	\$ 330,106	\$ 332,083	\$ 337,534	\$ 351,035	\$ 361,567
February	374,534	583,405	585,968	998,644	950,781	677,277	704,368	725,499
March	705,303	515,900	557,897	351,072	334,108	567,429	590,127	607,830
April	704,517	848,669	950,740	508,905	497,253	802,549	834,651	859,691
May	1,451,726	1,574,924	1,533,369	1,211,923	1,331,056	1,537,513	1,599,013	1,646,984
June	449,951	446,762	414,047	211,561	334,571	405,511	421,732	434,384
July	277,576	228,648	245,378	515,640	298,318	337,564	351,067	361,599
August	626,074	709,910	670,924	794,561	1,049,969	746,247	776,097	799,380
September	304,665	373,274	375,030	267,443	263,206	351,728	365,797	376,771
October*	329,167	252,879	247,342	317,324	255,323	305,458	317,676	327,207
November*	550,321	632,473	591,943	849,156	1,008,262	698,945	726,903	748,710
December*	456,761	305,700	341,058	256,072	216,664	362,164	376,650	387,950
	<b>\$ 6,488,911</b>	<b>\$ 6,832,224</b>	<b>\$ 6,832,723</b>	<b>\$ 6,612,406</b>	<b>\$ 6,871,594</b>	<b>\$ 7,129,919</b>	<b>\$ 7,415,116</b>	<b>\$ 7,637,570</b>

**Non-Resident Collections**

	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u> <u>Budget</u>
January	\$ 11,368	\$ 23,180	\$ 22,418	\$ 25,152	\$ 26,771	\$ 20,009	\$ 20,810	\$ 21,434
February	16,482	66,159	63,097	76,091	76,646	54,053	56,215	57,901
March	31,038	45,516	49,640	26,750	26,934	37,267	38,758	39,921
April	31,003	31,756	42,464	38,776	40,085	35,088	36,491	37,586
May	63,886	77,045	90,251	92,342	107,301	78,832	81,986	84,445
June	19,801	43,166	39,826	16,120	26,971	28,975	30,134	31,038
July	12,215	16,871	16,658	39,289	24,049	20,720	21,549	22,195
August	27,551	60,890	60,531	60,541	84,642	51,052	53,094	54,687
September	13,407	42,742	41,582	20,378	21,218	28,779	29,930	30,828
October*	14,486	20,795	19,610	24,178	20,583	19,267	20,037	20,638
November*	24,218	77,294	64,410	64,701	81,280	56,195	58,443	60,196
December*	20,101	30,207	32,219	19,511	17,466	24,863	25,858	26,634
	<b>\$ 285,556</b>	<b>\$ 535,620</b>	<b>\$ 542,704</b>	<b>\$ 503,830</b>	<b>\$ 553,945</b>	<b>\$ 455,101</b>	<b>\$ 473,305</b>	<b>\$ 487,505</b>

<b>Total</b>	<b>\$ 6,774,467</b>	<b>\$ 7,367,844</b>	<b>\$ 7,375,427</b>	<b>\$ 7,116,236</b>	<b>\$ 7,425,539</b>	<b>\$ 7,585,021</b>	<b>\$ 7,888,422</b>	<b>\$ 8,125,074</b>
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\* Estimated for current year

**SCHEDULE C**  
**ACT 511 TAXES, LICENSES, FINES**  
**INTEREST, RENTS & FEES**  
**2013 - 2018**

	<u>2013</u> <u>Actual</u>	<u>2014</u> <u>Actual</u>	<u>2015</u> <u>Actual</u>	<u>2016</u> <u>Actual</u>	<u>2017</u> <u>Estimated</u>	<u>2018</u> <u>BUDGET</u>
<b><u>ACT 511 TAXES</u></b>						
Real Estate Transfer Taxes	\$ 923,257	\$ 914,637	\$ 1,030,201	\$ 1,066,246	\$ 1,181,817	\$ 1,264,000
Per Capita Taxes	148,902	135,942	151,565	31,838	5,500	5,000
Local Services Taxes	365,411	353,216	367,907	397,759	405,000	405,000
	<u>\$ 1,437,570</u>	<u>\$ 1,403,795</u>	<u>\$ 1,549,674</u>	<u>\$ 1,495,843</u>	<u>\$ 1,592,317</u>	<u>\$ 1,674,000</u>
<b><u>BUSINESS LICENSES &amp; PERMITS</u></b>						
Transient Retail Sales License	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 500
Plumbing Contractor Licenses	8,900	10,400	9,300	9,000	10,000	10,000
Cable Television Franchise Fees	923,677	958,363	978,264	1,002,633	1,012,000	1,012,000
	<u>\$ 932,577</u>	<u>\$ 968,763</u>	<u>\$ 987,564</u>	<u>\$ 1,011,633</u>	<u>\$ 1,022,000</u>	<u>\$ 1,022,500</u>
<b><u>NON-BUSINESS LICENSES/PERMITS</u></b>						
Tenant Registration Fees	\$ 225	\$ 420	\$ 225	\$ 100	\$ 500	\$ 500
Street Opening Permits	6,700	9,690	3,435	3,525	5,500	5,500
	<u>\$ 6,925</u>	<u>\$ 10,110</u>	<u>\$ 3,660</u>	<u>\$ 3,625</u>	<u>\$ 6,000</u>	<u>\$ 6,000</u>
<b><u>FINES &amp; COSTS</u></b>						
Vehicle Code Violations	\$ 56,975	\$ 55,480	\$ 51,315	\$ 55,032	\$ 60,000	\$ 60,000
Ordinance Violations	5,004	5,108	8,243	7,080	6,500	6,500
	<u>\$ 61,979</u>	<u>\$ 60,588</u>	<u>\$ 59,558</u>	<u>\$ 7,080</u>	<u>\$ 6,500</u>	<u>\$ 66,500</u>
<b><u>INTEREST EARNINGS</u></b>						
General Fund	\$ 1,712	\$ 1,656	\$ 1,370	\$ 1,553	\$ 4,000	\$ 3,000
Fire Protection Fund	124	147	202	323	500	500
Rescue Squad Fund	22	14	21	29	50	50
Refuse Collection Fund	1,734	2,499	2,247	5,953	4,500	3,500
Library Fund	283	513	456	844	2,500	1,500
Senior Center Fund	5	17	133	423	500	500
Street Light Fund	2	(33)	(9)	-	-	-
Recreation Fund	548	721	587	1,420	2,500	2,000
GOB FUND - Series 2015 (15)	-	-	14,517	18,617	23,000	15,000
Debt Service Fund	810	579	235	784	1,500	1,000
Capital Reserve Fund	(97)	53	538	1,132	1,000	1,000
Capital - Recreation	439	922	655	1,661	1,500	1,500
Fire Equipment Capital Fund	2,102	3,247	2,338	7,274	6,000	5,000
Rescue Squad Capital Fund	27	42	18	15	20	50
Road Equipment Capital Fund	39	13	54	221	30	50
Highway Aid Fund	1,031	1,058	508	1,663	3,500	3,000
Treasury & Justice Fund	43	80	73	145	100	100
Library Capital	-	254	141	353	350	300
Senior Center Capital	-	192	181	481	500	5,000
	<u>\$ 8,824</u>	<u>\$ 11,974</u>	<u>\$ 24,265</u>	<u>\$ 42,891</u>	<u>\$ 52,050</u>	<u>\$ 43,050</u>

**SCHEDULE C**  
**ACT 511 TAXES, LICENSES, FINES**  
**INTEREST, RENTS & FEES**  
**2011 - 2016**

	<u>2013</u> <u>Actual</u>	<u>2014</u> <u>Actual</u>	<u>2015</u> <u>Actual</u>	<u>2016</u> <u>Actual</u>	<u>2017</u> <u>Estimated</u>	<u>2018</u> <u>BUDGET</u>
<b><u>INSURANCE DIVIDENDS</u></b>						
DVIT Dividends	\$ 91,670	\$ 86,670	\$ 80,305	\$ 82,425	\$ 91,935	\$ 92,000
DVWCT Dividends	37,747	33,031	42,165	36,345	39,620	40,000
	<b>\$ 129,417</b>	<b>\$ 119,701</b>	<b>\$ 122,470</b>	<b>\$ 118,770</b>	<b>\$ 131,555</b>	<b>\$ 132,000</b>
<b><u>RENTS &amp; ROYALTIES</u></b>						
Telecommunications Sites	\$ 123,915	\$ 139,080	\$ 133,591	\$ 269,585	\$ 167,000	\$ 130,000
Tax Collector (Rent)	7,748	7,800	8,040	8,957	8,400	8,900
Township Properties (Rent)	2,100	1,100	700	1,100	1,100	1,100
	<b>\$ 133,763</b>	<b>\$ 147,980</b>	<b>\$ 142,331</b>	<b>\$ 279,642</b>	<b>\$ 176,500</b>	<b>\$ 140,000</b>
<b><u>GENERAL GOVERNMENT</u></b>						
Land Development Fees	\$ 4,000	\$ 7,100	\$ 14,500	\$ 7,700	\$ 3,000	\$ 3,000
Conditional Use Fees	-	1,500	-	-	-	500
Zoning Hearing Board Fees	19,200	21,050	19,950	27,400	20,000	20,000
Sale of Map Publications & Reports	200	758	15	25	50	500
Document Reproduction Fees	112	56	25	261	50	500
	<b>\$ 23,512</b>	<b>\$ 30,464</b>	<b>\$ 34,490</b>	<b>\$ 35,386</b>	<b>\$ 23,100</b>	<b>\$ 24,500</b>
<b><u>PUBLIC SAFETY</u></b>						
Sale of Police Reports	\$ 11,156	\$ 8,733	\$ 7,760	\$ 8,655	\$ 6,000	\$ 6,000
Fire Safety Inspection Fees	36,652	36,207	39,162	34,358	38,000	38,000
Live Scan Fees	3,550	2,710	3,450	2,000	2,500	3,000
	<b>\$ 51,358</b>	<b>\$ 47,650</b>	<b>\$ 50,372</b>	<b>\$ 45,013</b>	<b>\$ 46,500</b>	<b>\$ 47,000</b>

**SCHEDULE C**  
**ACT 511 TAXES, LICENSES, FINES**  
**INTEREST, RENTS & FEES**  
**2011 - 2016**

	<u>2013</u> <u>Actual</u>	<u>2014</u> <u>Actual</u>	<u>2015</u> <u>Actual</u>	<u>2016</u> <u>Actual</u>	<u>2017</u> <u>Estimated</u>	<u>2018</u> <u>BUDGET</u>
<b><u>SANITATION</u></b>						
Recycling Container Sales	\$ -	\$ -	\$ -	\$ -	\$ -	-
Sale of Leaf Bags	9,826	8,870	7,134	7,693	7,500	7,500
	<u>\$ 9,826</u>	<u>\$ 8,870</u>	<u>\$ 7,134</u>	<u>\$ 7,693</u>	<u>\$ 7,500</u>	<u>\$ 7,500</u>
<b><u>PROGRAM FEES</u></b>						
Swimming Pool Fees	\$ 58,936	\$ 55,726	\$ 61,770	\$ 63,576	\$ 62,247	\$ 63,000
Concession Fees	13,083	1,067	359	5,380	4,030	5,000
Facility Rentals	47,493	50,889	61,073	50,560	60,000	60,000
Program Fees	590,787	511,982	601,683	513,081	460,000	470,000
Summer Camp Fees	630,954	692,696	633,922	788,124	740,000	770,000
Ticket Sales	132,784	138,747	130,900	116,914	112,000	115,000
Special Event Fees	22,472	31,933	43,073	33,240	46,000	46,000
Sports Group User Fees	31,290	34,395	29,190	33,060	33,000	33,000
Banner Sales	14,660	9,745	11,005	13,840	15,020	16,000
	<u>\$ 1,542,458</u>	<u>\$ 1,527,180</u>	<u>\$ 1,572,975</u>	<u>\$ 1,617,775</u>	<u>\$ 1,532,297</u>	<u>\$ 1,578,000</u>
<b><u>IMPACT FEES</u></b>						
<b><u>CAPITAL RESERVE FUND</u></b>						
Street Lighting	\$ -	\$ 22,750	\$ 2,250	\$ -	\$ -	\$ -
Curbs/Sidewalks	-	-	-	-	191,000	-
Off-Site Stormwater Management	1,440	-	1,875	-	-	-
Traffic Improvements	-	-	-	-	-	-
Other	-	-	-	-	-	-
	<u>\$ 1,440</u>	<u>\$ 22,750</u>	<u>\$ 4,125</u>	<u>\$ -</u>	<u>\$ 191,000</u>	<u>\$ -</u>
<b><u>RECREATION CAPITAL FUND</u></b>						
Open Space	\$ 2,560	\$ -	\$ 9,000	\$ -	\$ -	\$ -
Sidewalks	-	-	-	-	-	-
Recreation Impact Fee	6,735	23,583	51,982	57,180	73,000	262,000
	<u>\$ 9,295</u>	<u>\$ 23,583</u>	<u>\$ 60,982</u>	<u>\$ 57,180</u>	<u>\$ 73,000</u>	<u>\$ 262,000</u>



**SCHEDULE C**  
**ACT 511 TAXES, LICENSES, FINES**  
**INTEREST, RENTS & FEES**  
**2013 - 2018**

TRANSFER TAX COLLECTIONS

Month	2013 Actual		2014 Actual		2015 Actual		2016 Actual		2017 Estimated		2018 Budget	
	# Sales	Fee	# Sales	Fee	# Sales	Fee	# Sales	Fee	# Sales	Fee	# Sales	Fee
January	37	\$ 65,031	30	\$ 63,284	31	\$ 54,504	31	\$ 52,878	29	\$ 97,244	31	\$ 104,051
February	22	36,087	16	34,961	32	56,788	42	89,869	24	37,630	26	40,264
March	21	35,203	20	36,700	27	52,281	31	53,968	31	45,701	33	48,900
April	32	53,018	35	71,463	35	64,547	28	49,173	33	59,380	35	63,536
May	50	91,409	45	72,547	47	78,165	61	110,734	73	150,182	78	160,695
June	36	61,911	39	74,799	54	95,575	64	122,271	66	136,502	71	146,058
July	66	127,242	64	137,612	75	138,184	49	94,237	53	122,663	57	131,250
August	71	124,800	57	119,512	71	122,769	63	126,834	65	144,994	70	155,144
September	21	71,838	55	107,564	65	122,265	41	107,156	54	110,256	58	117,974
October*	48	99,864	39	63,019	54	87,284	39	76,947	45	82,333	48	88,096
November*	36	76,184	35	64,278	35	56,413	42	92,879	37	99,380	40	106,337
December*	40	80,671	38	68,898	35	101,427	51	89,300	41	95,552	44	102,240
<b>Totals</b>	<b>480</b>	<b>\$ 923,257</b>	<b>473</b>	<b>\$ 914,637</b>	<b>561</b>	<b>\$ 1,030,201</b>	<b>542</b>	<b>\$ 1,066,246</b>	<b>551</b>	<b>\$ 1,181,817</b>	<b>590</b>	<b>\$ 1,264,544</b>
<b>Monthly Average</b>	<b>40</b>	<b>\$76,938</b>	<b>39</b>	<b>\$76,220</b>	<b>47</b>	<b>\$85,850</b>	<b>45</b>	<b>\$88,854</b>	<b>46</b>	<b>\$98,485</b>	<b>49</b>	<b>\$105,379</b>
<b>Avg MV per Parcel</b>	<b>\$192,345</b>		<b>\$193,369</b>		<b>\$183,637</b>		<b>\$196,724</b>		<b>\$214,486</b>		<b>\$214,486</b>	

\* Estimated for current year

HISTORY

Year	# Transfers	Transfer Fee	Avg Fee
2006	666	\$1,548,033	\$2,104
2007	549	\$1,151,374	\$2,097
2008	403	\$848,612	\$2,162
2009	414	\$778,365	\$1,880
2010	423	\$775,768	\$1,834
2011	315	\$607,104	\$1,927
2012	447	\$796,142	\$1,781
2013	480	\$923,257	\$1,923
2014	473	\$914,637	\$1,934
2015	561	\$1,030,201	\$1,836
2016	542	\$1,066,246	\$1,967
2017	551	\$1,181,817	\$2,145
2018	590	\$1,264,544	\$2,145

3 Yr Avg Transfers	2018 Estimated	2018 Projection
<b>528</b>	<b>590</b>	<b>\$1,264,544</b>

**SCHEDULE C**  
**ACT 511 TAXES, LICENSES, FINES**  
**INTEREST, RENTS & FEES**

<u>TELECOMMUNICATION SITES</u>	<u>LESSEE</u>	2017 (est)	BUDGET 2018
<b><u>50 Newtown-Richboro Road</u></b>			
Crown Castle	Owner	\$ 30,000	\$ 30,000
Cricket	Co-Locator	(inc)	(inc)
Sprint/Nextel	Co-Locator	8,349	8,349
T-Mobile	Co-Locator	7,986	7,986
New Cingular Wireless (formerly AT&T)	Co-Locator	8,349	8,349
Clear Wireless	Co-Locator	7,986	7,986
		<b>\$ 62,670</b>	<b>\$ 62,670</b>
<b><u>Hatboro &amp; Bristol Roads</u></b>			
Crown Castle (Tower #1)	Owner	\$ 19,838	\$ 19,838
Sprint (Tower #1)	Co-Locator	6,000	6,000
Metro PCS (Tower #1)	Co-Locator	6,000	6,000
Cricket (Tower #1)	Co-Locator	6,000	6,000
Cellco/Verizon (Tower #2)	Owner	30,000	30,000
AT&T (Tower #3) (not completed)	Owner	-	-
		<b>\$ 67,838</b>	<b>\$ 67,838</b>
<b><u>353 Elm Avenue</u></b>			
American Tower Corporation (GTP)	Owner	\$ 22,185	\$ -
T-Mobile	Co-Locator	7,508	-
Verizon	Co-Locator	6,897	-
		<b>\$ 36,590</b>	<b>\$ -</b>
<b>Total Telecommunications Leases (01.342.530)</b>		<b>\$ 167,098</b>	<b>\$ 130,508</b>
<b><u>TOWNSHIP PROPERTIES</u></b>			
<b><u>General Fund (01.342.200)</u></b>			
Tax Collector	Tax Collection Office	\$ 8,400	\$ 8,762
Burger-Superior Turf & Landscape	Morrissey Property	1,100	1,100
		<b>\$ 9,500</b>	<b>\$ 9,862</b>
<b><u>Parks and Recreation Fund (09.367.140)</u></b>			
C.R. Northampton Little League	Storage Area Recreation Center	\$ 2,200	\$ 2,200
Northampton Girls Softball Association	Storage Area Recreation Center	2,200	2,200
Northampton Indians Football Association	Storage Area Recreation Center	2,200	2,200
C.R. Basketball Association	Storage Area Recreation Center	1,100	1,100
Facility Rentals	Recreation Center	52,300	52,300
		<b>\$ 60,000</b>	<b>\$ 60,000</b>
<b><u>OTHER LEASES - PRO BONO</u></b>			
N.T. Volunteer Fire Company	Newtown/Richboro Road	-	-
N.T. Volunteer Fire Company	New Road/Hatboro Road	-	-
Samuel and Candance Bryan	Bryan Farm	-	-
Tri-Hampton Rescue Squad	Township Road	-	-

**SCHEDULE C**  
**ACT 511 TAXES, LICENSES, FINES**  
**INTEREST, RENTS & FEES**

**FEES IN LIEU OF IMPROVEMENTS**

**2017 Fees**

<u>PROJECT</u>	<u>DEVELOPER</u>	<u>Open Space/Rec</u>	<u>Lighting</u>	<u>Curbs &amp; Sidewalks</u>	<u>Off-site Strm Wtr</u>	<u>Traffic</u>	<u>Recreation Impact</u>	<u>Total</u>
The Reserve	Toll Brothers	\$ -	\$ -	\$ 100,000	\$ -	\$ -	\$ 73,000	\$ 173,000
Estates at Creekside (Gilmour)	DeLuca	-	-	\$ 85,000	-	-	-	-
New Road (5 lots)		-	-	\$ 6,000	-	-	-	-
<b>TOTAL</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ 191,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 73,000</b>	<b>\$ 173,000</b>

**2016 Fees**

<u>PROJECT</u>	<u>DEVELOPER</u>	<u>Open Space/Rec</u>	<u>Lighting</u>	<u>Curbs &amp; Sidewalks</u>	<u>Off-site Strm Wtr</u>	<u>Traffic</u>	<u>Recreation Impact</u>	<u>Total</u>
The Reserve	Toll Brothers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 57,180	\$ 57,180

**2015 Fees**

<u>PROJECT</u>	<u>DEVELOPER</u>	<u>Open Space/Rec</u>	<u>Lighting</u>	<u>Curbs &amp; Sidewalks</u>	<u>Off-site Strm Wtr</u>	<u>Traffic</u>	<u>Recreation Impact</u>	<u>Total</u>
Juliette's Garden Subdivision	K. Hovnanian	\$ 9,000	\$ 2,250	\$ -	\$ 1,875	\$ -	-	\$ 13,125
Orchard Ave/Sacketsford Road	Orchard Ave/Sacketsford Rd	-	-	\$ -	-	-	5,198	5,198
The Reserve	Toll Brothers	-	-	\$ -	-	-	46,783	46,783
<b>TOTAL</b>		<b>\$ 9,000</b>	<b>\$ 2,250</b>	<b>\$ -</b>	<b>\$ 1,875</b>	<b>\$ -</b>	<b>\$ 51,981</b>	<b>\$ 65,106</b>

**2014 Fees**

<u>PROJECT</u>	<u>DEVELOPER</u>	<u>Open Space/Rec</u>	<u>Lighting</u>	<u>Curbs &amp; Sidewalks</u>	<u>Off-site Strm Wtr</u>	<u>Traffic</u>	<u>Recreation Impact</u>	<u>Total</u>
Kampus Klothes	Kampus Klothes	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,647	\$ 16,647
Right Steps	Right Steps	-	-	\$ -	-	-	6,936	6,936
Leehurst Tract	LeeHurst	-	22,750	\$ -	-	-	-	22,750
<b>TOTAL</b>		<b>\$ -</b>	<b>\$ 22,750</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 23,583</b>	<b>\$ 46,333</b>

**2013 Fees**

<u>PROJECT</u>	<u>DEVELOPER</u>	<u>Open Space/Rec</u>	<u>Lighting</u>	<u>Curbs &amp; Sidewalks</u>	<u>Off-site Strm Wtr</u>	<u>Traffic</u>	<u>Recreation Impact</u>	<u>Total</u>
MX Industrial	MX Industries	\$ 2,560	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,560
MX Industrial	MX Industries	-	-	\$ -	-	-	1,440	1,440
MX Industrial	MX Industries	-	-	\$ -	-	-	6,735	6,735
<b>TOTAL</b>		<b>\$ 2,560</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 8,175</b>	<b>\$ 10,735</b>

**2012 Fees**

<u>PROJECT</u>	<u>DEVELOPER</u>	<u>Open Space/Rec</u>	<u>Lighting</u>	<u>Curbs &amp; Sidewalks</u>	<u>Off-site Strm Wtr</u>	<u>Traffic</u>	<u>Recreation Impact</u>	<u>Total</u>
Gateway Center	Emmanuel Vasiliadis	-	-	-	6,120	-	-	6,120
Giuseppe's Piazza	Gaiimo Bros.	-	-	\$ -	5,220	-	-	5,220
Keith Boyd	Barley Homes, LLC	-	-	\$ -	-	4,530	20,000	24,530
<b>TOTAL</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 11,340</b>	<b>\$ 4,530</b>	<b>\$ 20,000</b>	<b>\$ 35,870</b>

**SCHEDULE D**  
**CONSTRUCTION PERMIT ACTIVITY**  
**2011 - 2018**

<u>CLASSIFICATION</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017 (Est)</u>	<u>2018 Budget</u>
<b><i>BUILDING PERMITS</i></b>								
Single Homes	\$ 10,550	\$ 13,272	\$ 61,433	\$ 33,100	\$ 53,450	\$ 60,000	\$ 64,300	\$ 60,000
Townhouses	-	-	-	-	-	-	-	-
Condominiums	-	-	-	-	-	-	-	-
Commercial	1,175	1,900	12,771	-	-	-	15,375	20,000
Industrial	-	-	-	-	-	-	-	-
Educational	-	-	-	-	-	-	-	-
Agricultural	-	-	-	-	-	-	-	-
Flood Plain Certifications	-	-	-	-	-	-	-	-
Signs	4,430	2,040	1,142	2,425	1,695	1,000	3,015	3,000
Temporary Trailers	3,900	450	918	450	-	450	450	450
Demolition	150	750	153	950	1,100	4,500	1,100	1,500
Institutional	-	-	-	9,300	-	-	-	-
Additions/Alterations	<u>303,495</u>	<u>325,950</u>	<u>336,538</u>	<u>266,548</u>	<u>287,052</u>	<u>403,829</u>	<u>327,760</u>	<u>315,000</u>
	<b>\$323,700</b>	<b>\$344,362</b>	<b>\$412,955</b>	<b>\$312,773</b>	<b>\$345,928</b>	<b>\$469,779</b>	<b>\$412,000</b>	<b>\$399,950</b>
<b><i>OTHER PERMITS</i></b>								
Plan Review Fees	\$ 42,204	\$ 51,400	\$ 48,525	\$ 42,575	\$ 38,383	\$ 63,000	\$ 52,000	\$ 60,000
Electrical	30,782	47,075	31,830	32,871	31,824	44,000	25,500	35,000
Plumbing Permits	47,830	30,223	41,865	38,005	39,367	57,000	42,000	45,000
Use & Occupancy Permits	9,950	6,050	8,674	6,400	11,150	7,600	10,500	7,000
Mechanical Permits	60,606	78,608	88,375	87,312	89,239	114,000	99,000	100,000
Zoning Permits	<u>29,629</u>	<u>26,700</u>	<u>31,725</u>	<u>29,525</u>	<u>31,800</u>	<u>50,000</u>	<u>50,000</u>	<u>50,000</u>
	<b>\$221,001</b>	<b>\$240,056</b>	<b>\$250,994</b>	<b>\$236,688</b>	<b>\$241,763</b>	<b>\$335,600</b>	<b>\$279,000</b>	<b>\$297,000</b>
<b>TOTAL</b>	<b><u>\$544,701</u></b>	<b><u>\$584,418</u></b>	<b><u>\$663,949</u></b>	<b><u>\$549,461</u></b>	<b><u>\$587,691</u></b>	<b><u>\$805,379</u></b>	<b><u>\$691,000</u></b>	<b><u>\$696,950</u></b>

**SCHEDULE D**  
**CONSTRUCTION PERMIT ACTIVITY**  
**2011 - 2018**

<u>CLASSIFICATION</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017 (Est)</u>	<u>2018 Budget</u>
<b><i>BUILDING PERMITS</i></b>								
Single Homes	4	3	21	11	15	25	20	20
Townhouses	0	0	0	0	0	0	0	0
Condominiums	0	0	0	0	0	0	0	0
Commercial	2	1	3	0	0	0	2	8
Industrial	0	0	0	0	0	0	0	0
Educational	0	0	0	0	0	0	0	0
Agricultural	0	0	0	0	0	0	0	0
Institutional	0	0	0	1	0	0	0	0
Flood Plain Certifications	0	0	0	0	0	0	0	0
Signs	19	10	9	11	12	20	19	20
Temporary Trailers	12	2	2	1	0	3	1	1
Demolition	1	4	1	6	6	7	7	6
Additions/Alterations	943	931	784	830	877	1,219	773	825
	<b>981</b>	<b>951</b>	<b>820</b>	<b>860</b>	<b>910</b>	<b>1,274</b>	<b>822</b>	<b>880</b>
<b><i>OTHER PERMITS</i></b>								
PlanReview	35	43	40	35	32	53	48	50
Electrical Permits	308	326	257	412	313	346	229	314
Plumbing Permits	318	180	166	186	209	348	232	249
Use & Occupancy Permits	46	40	25	29	37	203	80	53
Mechanical Permits	240	208	229	387	331	40	274	277
Zoning Permits	547	477	390	456	516	325	680	650
	<b>1,459</b>	<b>1,231</b>	<b>1,067</b>	<b>1,470</b>	<b>1,406</b>	<b>1,262</b>	<b>1,543</b>	<b>1,593</b>
<b><i>Total Permits Issued</i></b>	<b>2,440</b>	<b>2,182</b>	<b>1,887</b>	<b>2,330</b>	<b>2,316</b>	<b>2,535</b>	<b>2,365</b>	<b>2,473</b>

## SCHEDULE E

### GOVERNMENT SHARED REVENUE, GRANTS AND CONTRIBUTIONS

2013 - 2018

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u> <u>(est)</u>	<u>2018</u> <u>Budget</u>
<b><u>FEDERAL</u></b>						
PECO (Smart Equip)	\$ -	\$ -	\$ 2,862	\$ 10,729	\$ -	\$ -
SAFER Grant (Firefighters)	26,040	-	-	-	-	-
	<b>\$ 26,040</b>	<b>\$ -</b>	<b>\$ 2,862</b>	<b>\$ 10,729</b>	<b>\$ -</b>	<b>\$ -</b>
<b><u>STATE</u></b>						
Culture and Recreation Grants (#31)	\$ -	\$ 136,250	\$ -	\$ 125,000	\$ 20,000	\$ -
DCNR Grants (#31)	-	-	-	-	110,000	55,000
Bulletproof Vest Grant	2,438	-	6,621	2,004	4,000	5,000
State Capital Grants (Decorative Crosswalks)	-	-	-	-	165,000	-
State Capital Grants (Roundabout)	-	-	-	-	50,000	300,000
Public Utility Realty Taxes	19,066	19,308	18,633	18,511	18,500	19,000
Beverage Licenses	3,900	3,900	3,900	3,900	4,000	4,000
Pension System State Aid	547,694	542,175	552,838	654,189	637,767	637,767
Foreign Fire Insurance Premiums	378,123	354,962	340,450	337,772	304,231	304,231
Act 101 Recycling Grant	273,435	360,981	574,746	379,889	305,000	305,000
Library State Aid	115,914	115,914	115,914	118,000	118,000	118,000
AAA Senior Center Grant	-	15,202	14,157	18,072	18,500	18,500
Liquid Fuels Taxes	859,775	926,502	1,020,261	1,192,142	1,247,000	1,267,000
Pa DOT Turnback Maintenance	37,240	37,240	37,240	37,240	37,240	37,240
Pa DOT Severe Winter Adjust	-	-	17,060	-	-	-
Pa DOT Snow Plowing (Contract)	29,577	30,100	37,906	37,906	37,906	37,906
	<b>\$ 2,267,161</b>	<b>\$ 2,542,534</b>	<b>\$ 2,739,726</b>	<b>\$ 2,924,625</b>	<b>\$ 3,077,144</b>	<b>\$ 3,108,644</b>
<b><u>PRIVATE CONTRIBUTIONS</u></b>						
Park Programs	\$ 5,850	\$ 5,856	\$ 1,149	\$ 5,979	\$ 7,500	\$ 10,000
CATV Equipment (Comcast PEG)	-	-	-	10,000	-	-
CATV Equipment (Verizon PEG)	-	-	-	-	-	-
DVWCT Safety Grant	-	-	-	-	10,000	8,000
DVIT Safety Grant	4,999	3,833	10,069	3,187	5,000	9,000
	<b>\$ 10,849</b>	<b>\$ 9,689</b>	<b>\$ 11,218</b>	<b>\$ 19,166</b>	<b>\$ 22,500</b>	<b>\$ 27,000</b>

**SCHEDULE F**  
**CHARGES FOR SERVICE AND MISCELLANEOUS REVENUE**  
**2013 - 2018**

	Account Code	2013	2014	2015	2016	2017 (est)	2018 BUDGET
<b>FINANCE</b>							
Escrow Administration	01.361.750	\$ 1,915	\$ 5,703	\$ 4,093	\$ 28,087	\$ 24,000	\$ 24,000
<b>PUBLIC SAFETY</b>							
Special Police Services	01.362.100	\$ 42,079	\$ 47,301	\$ 49,609	\$ 50,911	\$ 44,500	\$ 45,000
CR School Resource Officer	01.362.105	42,665	43,945	45,263	46,621	47,500	49,000
		<b>\$ 84,744</b>	<b>\$ 91,246</b>	<b>\$ 94,872</b>	<b>\$ 97,532</b>	<b>\$ 92,000</b>	<b>\$ 94,000</b>
<b>HIGHWAYS &amp; STREETS</b>							
Contracted P/W Services	01.363.520	\$ 5,096	\$ 4,693	\$ 5,248	\$ 4,463	\$ 3,000	\$ 3,000
Vehicle Repairs	01.389.500	1,487	1,718	310	1,903	500	500
		<b>\$ 6,583</b>	<b>\$ 6,411</b>	<b>\$ 5,558</b>	<b>\$ 6,366</b>	<b>\$ 3,500</b>	<b>\$ 3,500</b>
<b>REIMBURSEMENTS</b>							
<b>GENERAL FUND</b>							
Medical Insurance Premiums (COBRA)	01.389.300	\$ 34,179	\$ 23,798	\$ 10,807	\$ 6,468	-	\$ 1,000
W/C Reimbursement for Wages	01.389.200	54,557	30,842	149,158	270,597	45,000	50,000
Med Ins Premiums (Employee Share)	01.389.250	60,606	56,160	72,132	65,596	28,500	33,000
Vehicle Fuel - Authority	01.389.301	4,065	3,513	1,888	1,206	1,500	2,000
Vehicle Fuel - Fire	01.389.350	23,223	23,517	11,921	9,541	10,000	10,000
Vehicle Fuel - Rescue	01.389.351	34,848	34,887	25,018	17,191	17,500	18,000
Crossing Guard-CRSD	01.389.400	39,452	40,700	42,900	41,624	41,000	42,000
		<b>\$ 250,930</b>	<b>\$ 213,417</b>	<b>\$ 313,824</b>	<b>\$ 412,223</b>	<b>\$ 143,500</b>	<b>\$ 156,000</b>
<b>INTERGOVERNMENTAL SERVICES</b>							
Contracted Street Light Maintenance	08.358.300	\$ 18,383	\$ 12,690	\$ 11,316	\$ 6,797	\$ 9,000	\$ 9,000
<b>PARK &amp; RECREATION REIMBURSEMENTS (utilities only)</b>							
CR Holland Little League	09.389.200	\$ 2,307	\$ 2,214	\$ 3,856	\$ 2,452	\$ 3,000	\$ 3,000
Concession Rental	09.389.200	-	-	-	-	-	-
CR Soccer	09.389.200	-	-	-	-	-	-
CR Northampton Little League	09.389.200	-	-	-	-	-	-
		<b>\$ 2,307</b>	<b>\$ 2,214</b>	<b>\$ 3,856</b>	<b>\$ 2,452</b>	<b>\$ 3,000</b>	<b>\$ 3,000</b>
<b>Total</b>		<b>\$ 364,862</b>	<b>\$ 331,681</b>	<b>\$ 433,519</b>	<b>\$ 553,457</b>	<b>\$ 275,000</b>	<b>\$ 289,500</b>

**SCHEDULE F**  
**CHARGES FOR SERVICE AND MISCELLANEOUS REVENUE**

*Employee Contributions to Medical Premiums*

<u>Department</u>	<i>2018 Health Premiums</i>	<i>Employee Contribution Rate</i>	<i>Employee Contribution</i>
Executive	\$102,000	2%	\$2,040
Financial Administration	38,000	2%	760
Buildings & Grounds	45,000	3%	1,350
Police Services	1,318,000	0%	0
Fire Protection Services	166,000	2%	3,320
Code Enforcement & Zoning	178,000	2%	3,560
Public Works	388,000	3%	11,640
Fleet Maintenance	67,000	3%	2,010
Library	160,000	2%	3,200
Senior Center	50,000	2%	1,000
Street Lighting	0	3%	0
Recreation Administration	48,000	2%	960
Participant Recreation	89,000	2%	1,780
Parks Maintenance	55,000	2%	1,100
<b>Total Gross Premium</b>	<b><u>\$2,704,000</u></b>		<b><u>\$32,720</u></b>
Cobra Reimbursements	<b>\$108</b>		<b>\$1,297</b>
<b>TOTAL</b>			<b><u>\$34,017</u></b>



**SCHEDULE G**  
**SOLID WASTE COLLECTION AND RECYCLING COSTS**

**Revenue Projections**

**Waste Collection Fees**

<u>Year</u>	<u># Units</u>	<u>Cost/Unit</u>	<u>Annual Revenue</u>	<u>%</u>	<u>Less 2.5% Uncollectible</u>
2009	12,879	\$340.00	\$4,378,860	0%	\$4,269,389
2010	12,881	\$340.00	\$4,379,540	0%	\$4,270,052
2011	12,888	\$340.00	\$4,381,920	0%	\$4,272,372
2012	12,894	\$306.00	\$3,945,564	-10%	\$3,846,925
2013	12,897	\$306.00	\$3,946,482	0%	\$3,848,000
2014	12,900	\$264.00	\$3,405,600	-14%	\$3,321,000
2015	12,900	\$264.00	\$3,405,600	0%	\$3,321,000
2016	12,887	\$264.00	\$3,402,168	0%	\$3,318,000
2017	12,898	\$264.00	\$3,405,072	0%	\$3,320,000
<b>2018</b>	<b>12,898</b>	<b>\$264.00</b>	<b>\$3,405,072</b>	<b>0%</b>	<b>\$3,320,000</b>

**Rate History**

<u>Year</u>	<u>Rate</u>	<u>% Change</u>
2000	\$185.00	0.0%
2001	\$185.00	0.0%
2002	\$215.00	16.2%
2003	\$215.00	0.0%
2004	\$238.00	10.7%
2005	\$250.00	5.0%
2006	\$270.00	8.0%
2007	\$340.00	25.9%
2008	\$340.00	0.0%
2009	\$340.00	0.0%
2010	\$340.00	0.0%
2011	\$340.00	0.0%
2012	\$306.00	-10.0%
2013	\$306.00	0.0%
2014	\$264.00	-13.7%
2015	\$264.00	0.0%
2016	\$264.00	0.0%
2017	\$264.00	0.0%
<b>2018</b>	<b>\$264.00</b>	<b>0.0%</b>

**SCHEDULE G**  
**SOLID WASTE COLLECTION AND RECYCLING COSTS**

**Waste Collection Costs**

**Household Waste (J.P. Mascaro and Sons)**

**Historical Information**

<u>Year</u>	<u>Price/Unit</u>	<u>Rate Δ</u>	<u># Units</u>	<u>Unit Δ</u>	<u>Annual Cost</u>
2009	\$238.14	0.0%	12,475	0%	\$2,970,797
2010	\$257.28	8.0%	12,476	0%	\$3,209,825
2011	\$267.28	3.9%	12,510	0%	\$3,343,673
2012 (Jan-Apr)	\$267.28	0.0%	4,167	-67%	\$2,745,667
2012 (May-Dec)	\$195.84	-26.7%	8,333	100%	\$2,745,667
2013	\$195.84	0.0%	12,500	50%	\$2,448,000
2014	\$195.84	0.0%	12,500	0%	\$2,448,000
2015	\$195.84	0.0%	12,500	0%	\$2,448,000
2016	\$208.32	6.4%	12,500	0%	\$2,604,000
2017	\$215.04	3.2%	12,500	0%	\$2,688,000
<b>2018</b>	<b>\$208.68</b>	<b>0.2%</b>	<b>12,674</b>	<b>1%</b>	<b>\$2,644,810</b>
2019	\$208.68	0.0%	12,674	0%	\$2,644,810
2020	\$208.68	0.0%	12,674	0%	\$2,644,810
2021	\$208.68	0.0%	12,674	0%	\$2,644,810
2022	\$208.68	0.0%	12,674	0%	\$2,644,810

**Waste Disposal Costs**

**Household Waste (Wheelabrator)**

<u>Year</u>	<u>Price/Ton</u>	<u>Rate Δ</u>	<u># Tons</u>	<u># Units</u>	<u>Tons Unit</u>	<u>Annual Cost</u>
2009	\$64.90	2%	16,381	12,475	1.31	\$1,063,127
2010	\$65.90	2%	16,398	12,476	1.31	\$1,080,628
2011	\$66.90	2%	16,000	12,476	1.28	\$1,070,400
2012	\$68.91	3%	13,568	12,894	1.05	\$934,988
2013	\$68.91	0%	14,000	12,897	1.09	\$964,740
2014	\$45.00	-35%	14,000	12,500	1.12	\$630,000
2015	\$46.80	3%	14,000	12,500	1.12	\$655,200
2016	\$48.67	3%	14,000	12,500	1.12	\$681,380
2017	\$50.62	3%	14,000	12,500	1.12	\$708,680
<b>2018</b>	<b>\$52.64</b>	<b>3%</b>	<b>14,000</b>	<b>12,674</b>	<b>1.10</b>	<b>\$736,960</b>
2019	\$52.64	3%	14,000	12,674	1.10	\$736,960
2020	\$52.64	3%	14,000	12,674	1.10	\$736,960
2021	\$52.64	3%	14,000	12,674	1.10	\$736,960
2022	\$52.64	3%	14,000	12,674	1.10	\$736,960

**SCHEDULE G**  
**SOLID WASTE COLLECTION AND RECYCLING COSTS**

**Yard Waste/Compost** *(Waste Management & Warner)*

<u>Year</u>	<u>Price/Ton</u>	<u>Rate Δ</u>	<u># Tons</u>	<u># Units</u>	<u>Tons Unit</u>	<u>Annual Cost</u>
2009	\$39.25	5%	5,072	12,475	0.41	\$199,076
2010	\$40.80	4%	4,256	12,476	0.34	\$173,645
2011	\$42.40	4%	4,249	12,476	0.34	\$180,158
2012	\$43.67	3%	1,158	12,894	0.09	\$178,512
2012 (4/01/12)	\$36.85	-16%	3,473	12,894	0.27	
2013 (1/01/13 - 4/01/13)	\$36.85	0%	1,163	12,897	0.36	\$171,353
2013 (4/01/13 - 12/31/13)	\$36.85	0%	3,488			
2014	\$36.85	0%	4,700	12,500	0.38	\$173,195
2015	\$37.85	3%	4,700	12,500	0.38	\$177,895
2016	\$38.85	3%	4,700	12,500	0.38	\$182,595
2017	\$37.85	-3%	4,700	12,500	0.38	\$177,895
<b>2018</b>	<b>\$37.85</b>	<b>0%</b>	<b>4,700</b>	<b>12,674</b>	<b>0.37</b>	<b>\$177,895</b>
2019	\$37.85	0%	4,700	12,674	0.37	\$177,895
2020	\$38.75	2%	4,700	12,674	0.37	\$182,125
2021	\$39.75	3%	4,700	12,674	0.37	\$186,825
2022	\$39.75	0%	4,700	12,674	0.37	\$186,825

***Total Collection and Disposal Costs (2018 Budget)***

**\$3,559,665**

**SCHEDULE G**  
**SOLID WASTE COLLECTION AND RECYCLING COSTS**

*2016 SWBSWC Award Distribution To be received in 2018 (Est)*

<u>Municipality</u>	Individual Award 100%	Individual Award 60%	% of Individual Total	Additional Award	Total 60%
Lower Southampton	\$ 118,913	\$ 71,348	27.83%	\$ 13,584	\$ 84,932
Upper Southampton	98,311	58,987	23.01%	11,231	70,218
Northampton	108,803	65,282	25.47%	12,430	77,712
Warminster	<u>101,187</u>	<u>60,712</u>	<u>23.69%</u>	<u>11,559</u>	<u>72,271</u>
Individual Total	\$ 427,213	\$ 256,328	100.00%	\$ 48,804	\$ 305,132
SWBSWC Total	337,668	\$ 305,132 (FINAL)			
<i>Less Individual Total</i>	<u>256,328</u>	<u>256,328</u>		<b>PAYOUT=</b>	<b>\$ 227,420</b>
<b>Additional Award</b>	<b><u>\$ 81,340</u></b>	<b><u>\$ 48,804</u></b>			

*2015 SWBSWC Award Distribution To be received in 2017 (actual)*

<u>Municipality</u>	Individual Award 100%	Individual Award 60%	% of Individual Total	Additional Award	Total 60%
Lower Southampton	\$ 102,687	\$ 61,612	25.86%	\$ 11,852	\$ 73,464
Upper Southampton	93,963	56,378	23.66%	10,845	67,223
Northampton	96,158	57,695	24.22%	11,098	68,793
Warminster	<u>104,262</u>	<u>62,557</u>	<u>26.26%</u>	<u>12,034</u>	<u>74,591</u>
Individual Total	\$ 397,070	\$ 238,242	100.00%	\$ 45,829	\$ 284,071
SWBSWC Total	314,624	\$ 284,071 (FINAL)			
<i>Less Individual Total</i>	<u>238,242</u>	<u>238,242</u>		<b>PAYOUT=</b>	<b>\$ 215,278</b>
<b>Additional Award</b>	<b><u>\$ 76,382</u></b>	<b><u>\$ 45,829</u></b>			

*2014 SWBSWC Award Distribution (FINAL) Received in 2016*

<u>Municipality</u>	Individual Award 100%	Individual Award 60%	% of Individual Total	Additional Award	Total 60%
Lower Southampton	\$ 146,814	\$ 88,088	27.54%	\$ 8,960	\$ 97,049
Upper Southampton	113,604	68,162	21.31%	6,933	75,096
Northampton	155,620	93,372	29.20%	9,497	102,870
Warminster	<u>116,964</u>	<u>70,178</u>	<u>21.94%</u>	<u>7,138</u>	<u>77,317</u>
Individual Total	\$ 533,002	\$ 319,801	100.00%	\$ 32,529	\$ 352,330
SWBSWC Total	374,016	\$ 352,330 (FINAL)			
<i>Less Individual Total</i>	<u>319,801</u>	<u>319,801</u>		<b>PAYOUT=</b>	<b>\$ 249,461</b>
<b>Additional Award</b>	<b><u>\$ 54,215</u></b>	<b><u>\$ 32,529</u></b>			

**SCHEDULE G**  
**SOLID WASTE COLLECTION AND RECYCLING COSTS**

*2013 SWBSWC Award Distribution (FINAL) Received in 2015*

<u>Municipality</u>	Individual Award 100%	Individual Award 60%	% of Individual Total	Additional Award	Total 60%
Lower Southampton	\$ 111,665	\$ 66,999	26.42%	\$ 18,807	\$ 85,806
Upper Southampton	63,073	37,844	14.92%	10,623	48,467
Northampton	140,150	84,090	33.16%	23,605	107,695
Warminster	<u>107,757</u>	<u>64,654</u>	<u>25.50%</u>	<u>18,149</u>	<u>82,803</u>
Individual Total	\$ 422,645	\$ 253,587	100.00%	\$ 71,184	\$ 324,771
SWBSWC Total	541,283	\$ 324,770 (FINAL)			
<i>Less Individual Total</i>	<u>422,645</u>	<u>253,587</u>		<b>PAYOUT=</b>	<b>\$ 217,076</b>
<b>Additional Award</b>	<b><u>\$ 118,638</u></b>	<b><u>\$ 71,183</u></b>			

*2012 SWBSWC Award Distribution (ACTUAL) Received in 2014*

<u>Municipality</u>	Individual Award 100%	Individual Award 60%	% of Individual Total	Additional Award	Total 60%
Lower Southampton	\$ 95,143	\$ 57,086	25.31%	\$ 12,735	\$ 69,822
Upper Southampton	\$ 60,325	36,195	16.05%	8,075	44,270
Northampton	\$ 110,095	66,057	29.29%	14,736	80,794
Warminster	<u>\$ 110,378</u>	<u>66,227</u>	<u>29.36%</u>	<u>14,774</u>	<u>81,002</u>
Individual Total	\$ 375,942	\$ 225,565	100.00%	\$ 50,320	\$ 275,888
SWBSWC Total	\$ 459,797	\$ 275,879 (FINAL)			
<i>Less Individual Total</i>	<u>\$ 375,942</u>	<u>225,566</u>		<b>PAYOUT=</b>	<b>\$ 195,094</b>
<b>Additional Award</b>	<b><u>\$ 83,855</u></b>	<b><u>\$ 50,313</u></b>			

*2011 SWBSWC Award Distribution (ACTUAL) (Received in 2013)*

<u>Municipality</u>	Individual Award	% of Individual Total	Additional Award	Total	Less 40%
Lower Southampton	\$ 87,829	28.02%	\$ 16,280	\$ 104,109	\$ 62,466
Upper Southampton	57,151	18.23%	10,594	67,745	40,647
Northampton	82,649	26.37%	15,320	97,969	58,781
Warminster	<u>85,805</u>	<u>27.38%</u>	<u>15,905</u>	<u>101,710</u>	<u>61,026</u>
Individual Total	\$ 313,434	100.00%	\$ 58,099	\$ 371,533	\$ 222,920
SWBSWC Total	\$ 371,533				
<i>Less Individual Total</i>	<u>313,434</u>		<b>PAYOUT=</b>	<b>\$ 273,564</b>	<b>\$ 164,138</b>
<b>Additional Award</b>	<b><u>\$ 58,099</u></b>				

**SCHEDULE H**  
**SALARIES AND WAGES**

*2017 - 2018 Budget Comparison*

*Budget to Budget*

<u>DEPARTMENT</u>	<u>2017 BUDGET</u>	<u>2017 Estimated</u>	<u>Variance</u>	<u>2018 BUDGET</u>	<u>\$\$ Change</u>	<u>% Change</u>
Governing Body	\$ 25,000	\$ 25,000	\$ -	25,000	\$ -	0.00%
Executive	244,500	245,372	872	261,000	16,500	6.75%
Financial Administration	219,000	224,350	5,350	222,000	3,000	1.37%
Buildings and Grounds	114,000	113,856	(144)	117,000	3,000	2.63%
Police Services	4,893,500	4,823,406	(70,094)	5,123,500	230,000	4.70%
Fire Protection Services	457,000	456,120	(880)	474,000	17,000	3.72%
Code Enforcement & Zoning	439,000	438,926	(74)	452,000	13,000	2.96%
Zoning Hearing Board	2,000	1,000	(1,000)	2,000	-	0.00%
Public Works	1,003,500	946,651	(56,849)	1,006,000	2,500	0.25%
Snow & Ice Removal	40,000	30,000	(10,000)	40,000	-	0.00%
Street Lighting	7,500	7,506	6	8,000	500	6.67%
Fleet Maintenance	202,500	203,887	1,387	208,500	6,000	2.96%
Historic Commission	13,000	12,500	(500)	19,188	6,188	47.60%
Refuse Collection	169,500	172,447	2,947	172,000	2,500	1.47%
Recreation Administration	205,000	193,641	(11,359)	205,500	500	0.24%
Participant Recreation	628,000	618,398	(9,602)	625,500	(2,500)	-0.40%
Parks Maintenance	198,000	190,485	(7,515)	197,500	(500)	-0.25%
Senior Center	151,500	152,031	531	160,000	8,500	5.61%
Library	607,500	653,986	46,486	694,500	87,000	14.32%
<b>Total</b>	<b>\$ 9,620,000</b>	<b>\$ 9,509,562</b>	<b>\$ (110,438)</b>	<b>\$ 10,013,188</b>	<b>\$ 393,188</b>	<b>4.09%</b>

## SCHEDULE I

### LEASE & CONTRACTED SERVICE EXPENSES

	2017 <i>Estimated</i>	2018 <b>BUDGET</b>
<b><i>GENERAL ADMINISTRATION</i></b>		
<b>Equipment Leasing (01.406.384)</b>		
Office Copier Lease	\$ 8,500	\$ 8,500
Postage Meter / Folding Machine Lease	3,400	3,400
	<b>\$ 11,900</b>	<b>\$ 11,900</b>
<b>Contracted Services (01.406.450)</b>		
Phone System Maintenance	\$ 4,500	\$ 4,500
Newsletter	13,000	14,000
Codification Services	4,000	4,000
	<b>\$ 21,500</b>	<b>\$ 22,500</b>
<b><i>INFORMATION TECHNOLOGY</i></b>		
<b>Software License Fees (01.407.318)</b>		
Financial Software (Accela)	\$ 18,500	\$ 20,000
HR (FMLA) Software (2 years)	1,600	1,600
Software Licenses / Domain Regis	3,000	3,000
Tax Map Parcel Software (MEA)	600	600
Police - CODY Software (1 year)	12,500	13,000
Police - VMWare (Servers) (covers 2017-2018-2019)	3,000	-
Police - On-Line Back-Up & Cloud Storage	500	500
Police - Certification Software	3,500	3,500
Police - Logn-In - Online Info Network (IACP)	1,000	1,000
PA State Inspection (Bolt-On)	500	500
Fleet Diagnostic Software (Mitchell 1) (Repair)	2,500	2,500
Fleet Diagnostic Software (Mitchell 1) (Billing)	2,200	2,200
Fleet - Software Update - Del-Val	500	500
Time Clock Plus Annual Licensing Fee	6,000	6,000
Permit Mgmt System (Carroll) (MuniLogic)	6,700	7,000
	<b>\$ 62,600</b>	<b>\$ 61,900</b>
<b>Contracted Services (01.407.450)</b>		
Computer Hardware/Software Maintenance	\$ 66,000	\$ 70,000
Systems Back-Up (police)	\$ 9,000	\$ 9,500
Systems Back-Up (admin)	\$ 5,500	\$ 5,500
Spam Filtering	\$ 2,000	\$ 2,000
Website Hosting/Support (Catapult)	1,000	1,000
	<b>\$ 83,500</b>	<b>\$ 88,000</b>
<b><i>ROAD &amp; BRIDGE MAINTENANCE</i></b>		
<b>Contracted Services (01.438.450)</b>		
Contracted Hauling	\$ 50,000	\$ 20,000
Contracted Traffic Control (Flagmen)	-	-
	<b>\$ 50,000</b>	<b>\$ 20,000</b>
<b><i>SHADE TREES</i></b>		
<b>Contracted Services (01.455.450)</b>		
Tree Maintenance & Removal	\$ 12,500	\$ 10,000

# SCHEDULE I

## LEASE & CONTRACTED SERVICE EXPENSES

<i>BUILDINGS &amp; GROUNDS</i>	<b>2017 <u>Estimated</u></b>	<b>2018 <u>BUDGET</u></b>
<b>Contracted Services (01.409.450)</b>		
<i>Cleaning Services</i>		
Police (Floor Cleaning)	3,000	3,000
Rescue Bldg.	600	600
<b>Sub-Total Cleaning Services</b>	<b>\$ 3,600</b>	<b>\$ 3,600</b>
Landscaping/Property Management	55,000	55,000
Fire Extinguisher Maintenance	1,000	1,000
Fire Alarm Service (monitoring)	500	500
Fire Sprinkler Inspection/Repair - Library	500	500
Above Ground Tank Inspection	500	500
HVAC - Admin Bldg	2,000	2,000
HVAC - Library	4,300	4,500
Floor Mats Cleaning	500	500
Memorial Clock	600	600
Indoor Plant Maintenance	2,700	2,700
Vapor Recovery Testing - Public Works	500	500
Window/Carpet Clean (Admin)	1,500	1,500
Carpet Clean	1,000	1,000
Inspect & PM for 4 Emergency Generators	6,000	6,000
Pest Control	3,000	3,000
	<b>\$ 83,200</b>	<b>\$ 83,400</b>
 <i>POLICE SERVICES</i>		
<b>Equipment Leasing (01.410.384)</b>		
Office Copier Lease	7,000	7,000
Detective Vehicles (2)	6,000	6,000
	<b>\$ 13,000</b>	<b>\$ 13,000</b>
 <b>Contracted Services (01.410.450)</b>		
Equipment Calibration (Davidheiser)	\$ 3,500	\$ 3,500
Animal Control (Warminster)	7,200	7,500
Internal Camera Service Agreement (Access)	2,500	2,500
Police (crash) Reporting System	1,000	1,000
Speed Timing Device Repair (YIS)	500	500
Leeds On Line (track stolen property)	2,500	2,500
Video Camera (In-Car & Body) Serv Agree (WatchGuard)	1,000	11,000
Record Shredding	1,000	1,000
Lower Bucks Directory (Cole)	500	500
Extinguisher Inspection	300	300
Crime Watch (State Tool)	-	1,200
DNA Testing (Bensalem)	7,000	7,000
Laser Measuring Device (License & Maint) (Visual)	1,000	1,000
Record Search Services (on-line)	1,500	1,500
	<b>\$ 29,500</b>	<b>\$ 41,000</b>



## SCHEDULE I

### LEASE & CONTRACTED SERVICE EXPENSES

<i>CODE ENFORCEMENT &amp; ZONING</i>	2017 <i>Estimated</i>	2018 <b>BUDGET</b>
<b>Equipment Leasing (01.413.384)</b>		
Office Copier Lease	\$ 5,500	\$ 5,500
Wide Format Printer/Scan	3,000	3,000
Vehicle Lease - Inspector	3,500	3,500
Vehicle Lease - Inspector	3,500	3,500
Vehicle Lease - Director	<u>3,500</u>	<u>3,500</u>
	<b>\$ 19,000</b>	<b>\$ 19,000</b>
<b>Contracted Services (01.413.450)</b>		
Document Imaging System Maintenance (IMR)	\$ 1,000	\$ 1,000
Digitize Permit Files (Scan Tec)	10,000	10,500
Wide Format Printer/Scan (Annual Maintenance)	<u>500</u>	<u>500</u>
	<b>\$ 11,500</b>	<b>\$ 12,000</b>
 <i>PUBLIC WORKS</i>		
<b>Equipment Leasing (01.430.384)</b>		
Office Copier Lease	\$ 3,500	\$ 3,500
Minor Equipment Rentals	<u>4,000</u>	<u>4,000</u>
	<b>\$ 7,500</b>	<b>\$ 7,500</b>
<b>Contracted Services (01.430.450)</b>		
PA One Call Service (PennsOne)	\$ 3,400	\$ 3,500
One Call Marking (Armour)	3,000	3,000
Line Painting	6,000	19,000
Fire Alarm	<u>600</u>	<u>1,000</u>
	<b>\$ 13,000</b>	<b>\$ 26,500</b>
 <i>SNOW &amp; ICE REMOVAL</i>		
<b>Contracted Services (01.432.450)</b>		
Snow Plow Contract (Developments)	\$ 99,000	\$ 90,000
Village Shires - Snow Removal Agreement	<u>12,000</u>	<u>12,000</u>
	<b>\$ 111,000</b>	<b>\$ 102,000</b>
 <i>FLEET MAINTENANCE</i>		
<b>Contracted Services (01.437.450)</b>		
Outsourced Equipment Repairs	\$ 10,000	\$ 12,000
Outsourced Vehicle Repairs	<u>10,000</u>	<u>12,000</u>
	<b>\$ 20,000</b>	<b>\$ 24,000</b>

## SCHEDULE I

### LEASE & CONTRACTED SERVICE EXPENSES

	2017 <i>Estimated</i>	2018 <b>BUDGET</b>
<b>TELECOMMUNICATIONS ADV BOARD</b>		
<b>Contracted Services (01.465.450)</b>		
Total Info Channel (1 year) (Nexus) (Leightronix)	\$ 4,000	\$ 4,500
Comcast - Digital Adapter Service	<u>500</u>	<u>500</u>
	<b>\$ 4,500</b>	<b>\$ 5,000</b>
 <b>LIBRARIES</b>		
<b>Contracted Services (06.456.450)</b>		
Website Maintenance	500	500
Office Copier Maintenance	7,000	7,000
Unique Collection Management	1,200	1,200
Security Alarm System Maintenance	600	600
Coin Machine Agreement	1,500	1,500
Filtered Water Dispenser	600	600
Fire Alarm Monitoring	600	600
Telephone Maintenance	800	800
Constant Contact - Database Maintenance	1,200	1,200
Fire Extinguisher Maintenance	<u>200</u>	<u>200</u>
	<b>\$ 14,200</b>	<b>\$ 14,200</b>
 <b>SENIOR CITIZEN CENTER</b>		
<b>Contracted Services (07.458.450)</b>		
Cleaning Services	\$ 13,000	\$ 13,500
Copier Lease	2,000	2,000
Window Cleaning Services	500	500
Fire Extinguisher Inspection Services	<u>500</u>	<u>500</u>
	<b>\$ 16,000</b>	<b>\$ 16,500</b>
 <b>Maintenance Agreements (07.489.450)</b>		
Pest Control	500	500
Security Alarm System Maintenance	500	500
Fire Alarm Monitoring	300	300
Satellite Radio	300	300
Database Support	200	200
HVAC Maintenance	2,200	2,200
Folding Partitions Maintenance	1,800	1,800
Fire Sprinkler Inspection	400	400
Computer Support	1,700	1,700
Range Hood Inspection	<u>600</u>	<u>600</u>
	<b>\$ 8,500</b>	<b>\$ 8,500</b>

## SCHEDULE I

### LEASE & CONTRACTED SERVICE EXPENSES

	2017 <u>Estimated</u>	2018 <u>BUDGET</u>
<b><i>RECREATION ADMINISTRATION</i></b>		
<b>Contracted Services (09.451.450)</b>		
Office Copier Lease	\$ 3,500	\$ 3,500
Cleaning Services	24,500	24,500
My Rec Software Contract	-	3,500
Website Registration (My Rec)	1,700	1,700
Reach Software	1,000	1,000
Phone System	<u>500</u>	<u>500</u>
	<b>\$ 31,200</b>	<b>\$ 34,700</b>
<b><i>PARKS MAINTENANCE</i></b>		
<b>Equipment Leasing (09.454.384)</b>		
Minor Equipment Rentals	\$ 500	\$ 500
<b>Contracted Services (09.454.450)</b>		
Portable Restrooms	\$ 3,000	\$ 3,000
Pest Control	500	500
Annual Fire Sprinkler Inspection	600	600
Cleaning Services (Restrooms)	9,500	9,500
Contracted Mowing	11,000	5,500
Alarm System Contract (Monitoring Hatboro Road)	300	300
Alarm System Contract (Monitoring A/C Units)	300	300
Alarm System Contract (Monitoring Fire)	<u>300</u>	<u>300</u>
	<b>\$ 25,500</b>	<b>\$ 20,000</b>
<b><i>TRAFFIC SIGNALS &amp; SIGNS</i></b>		
<b>Contracted Services (35.433.450)</b>		
Traffic Signal Maintenance	\$ 5,000	\$ 10,000
<b><i>ROADWAY CONSTRUCTION</i></b>		
<b>Contracted Services (35.438.450)</b>		
Paving Equipment Rental	\$ 20,000	\$ 20,000
Traffic Control (Flagmen Services)	<u>5,000</u>	<u>5,000</u>
	<b>\$ 25,000</b>	<b>\$ 25,000</b>
<b>Total Lease &amp; Contracted Service Expenses</b>	<b><u>\$ 667,600</u></b>	<b><u>\$ 665,100</u></b>

## SCHEDULE J CAPITAL OUTLAY EXPENSES

	<b>2018 BUDGET</b>	<b>CAPITAL RESERVE</b>	<b>P &amp; R CAPITAL</b>	<b>FIRE CAPITAL</b>	<b>ROAD EQUIP CAPITAL</b>	<b>HIGHWAY AID</b>	<b>LIBRARY CAPITAL</b>	<b>SENIOR CENTER</b>
<b>ENGINEERING</b>								
Roundabout/Twp Road Extension	\$ 30,000	\$ 30,000	-	-	-	-	-	-
Jacksonville & Almshouse Rd Intersection	10,000	10,000	-	-	-	-	-	-
Buck Road Bridge & Streetscape	289,000	289,000	-	-	-	-	-	-
	<b>\$ 329,000</b>	<b>\$ 329,000</b>						
<b>INFORMATION TECHNOLOGY</b>								
Computer System Replacements	\$ 20,000	\$ 20,000	-	-	-	-	-	-
Replace VM Server (Admin Bldg)	20,000	20,000	-	-	-	-	-	-
Agenda Management Project (Tablets)	7,000	7,000	-	-	-	-	-	-
	<b>\$ 47,000</b>	<b>\$ 47,000</b>						
<b>BUILDINGS &amp; GROUNDS</b>								
Install Doors (Internal)	\$ 4,000	\$ 4,000	-	-	-	-	-	-
Office Furniture (General)	1,000	1,000	-	-	-	-	-	-
HVAC System (Library)	68,000	68,000	-	-	-	-	-	-
Tree Work (Insect Damage)	50,000	50,000	-	-	-	-	-	-
New Curb & Entrance - Admin Bldg	35,000	35,000	-	-	-	-	-	-
Purchase Authority Building	650,000	650,000	-	-	-	-	-	-
Garage Doors (2) (P/W)	7,000	7,000	-	-	-	-	-	-
	<b>\$ 815,000</b>	<b>\$ 815,000</b>						
<b>POLICE SERVICES</b>								
Replace 2012 Chevy Tahoe	\$ 48,000	\$ 48,000	-	-	-	-	-	-
Replace 2013 Chevy Tahoe	48,000	48,000	-	-	-	-	-	-
Replace 2013 Chevy Tahoe	48,000	48,000	-	-	-	-	-	-
Rewplace 2014 Dodge Charger	41,000	41,000	-	-	-	-	-	-
Tactical Ballistic Vest (SWAT)	4,000	4,000	-	-	-	-	-	-
Ballistic Vest (Patrol)	7,000	7,000	-	-	-	-	-	-
Vehicle Cameras (7 years) (\$6500/ea)	45,500	45,500	-	-	-	-	-	-
Tazers (15) \$18,000 (5 years)	2,500	2,500	-	-	-	-	-	-
Replace Duty Weapons	-	-	-	-	-	-	-	-
	<b>\$ 244,000</b>	<b>\$ 244,000</b>						
<b>PUBLIC WORKS</b>								
70,000 lb Truck Lift (Garage)	\$ 150,000	\$ 150,000	-	-	-	-	-	-
Solar Tech Sign Board (Traffic Control)	23,000	23,000	-	-	-	-	-	-
Annual Replacement (14 Generators)	1,000	1,000	-	-	-	-	-	-
	<b>\$ 174,000</b>	<b>\$ 174,000</b>						
<b>STREETS &amp; HIGHWAYS</b>								
Bridge Repair (Old Jacksonville Road)	\$ -	\$ -	-	-	-	-	-	-
Lower Holland Rd Bridge Repair	50,000	50,000	-	-	-	-	-	-
Curb Replacements	-	-	-	-	-	-	-	-
	<b>\$ 50,000</b>	<b>\$ 50,000</b>						
<b>TRAFFIC SIGNALS</b>								
Battery Back-up Systems	\$ 15,000	\$ 15,000	-	-	-	-	-	-
Signal Upgrades	25,000	25,000	-	-	-	-	-	-
	<b>\$ 40,000</b>	<b>\$ 40,000</b>						
<b>TOTAL CAPITAL RESERVE FUND</b>								
	<b>\$ 1,699,000</b>	<b>\$ 1,699,000</b>	-	-	-	-	-	-

## SCHEDULE J CAPITAL OUTLAY EXPENSES

	2018 <u>BUDGET</u>	CAPITAL <u>RESERVE</u>	P & R <u>CAPITAL</u>	FIRE <u>CAPITAL</u>	ROAD EQUIP <u>CAPITAL</u>	HIGHWAY <u>AID</u>	LIBRARY <u>CAPITAL</u>	SENIOR <u>CENTER</u>
<b>PARKS &amp; RECREATION</b>								
<b>Equipment Replacement</b>								
Mower Lift	\$ 6,000	-	\$ 6,000	-	-	-	-	-
Replace 2010 Toro Mower	15,000	-	15,000	-	-	-	-	-
	<b>\$ 21,000</b>		<b>\$ 21,000</b>					
<b>Recreation Center</b>								
Replace HVAC Units	\$ 14,000	-	\$ 14,000	-	-	-	-	-
<b>Civic Center (Park)</b>								
New Restrooms w/ Pavilion	\$ 250,000	-	\$ 250,000	-	-	-	-	-
Field Lighting (Baseball/Football Field)	315,000	-	315,000	-	-	-	-	-
Interior Park Trails	140,000	-	140,000	-	-	-	-	-
Site work, stormwater, erosion control	137,000	-	137,000	-	-	-	-	-
Bleacher Pads (ADA requirements)	12,000	-	12,000	-	-	-	-	-
Engineering	53,000	-	53,000	-	-	-	-	-
Contingency	60,000	-	60,000	-	-	-	-	-
	<b>\$ 967,000</b>		<b>\$ 967,000</b>					
<b>Hampton Estates</b>								
Security Netting	\$ 30,000	-	\$ 30,000	-	-	-	-	-
Replace Parking Barriers (Guiderail)	20,000	-	20,000	-	-	-	-	-
	<b>\$ 50,000</b>		<b>\$ 50,000</b>					
<b>Pheasant Run</b>								
Repairs to Ball Field & Common Ground	\$ 10,000	-	\$ 10,000	-	-	-	-	-
<b>Municipal Park</b>								
2 Acre Trail Head	\$ 38,000	-	\$ 38,000	-	-	-	-	-
Replace Playground Surface	50,000	-	50,000	-	-	-	-	-
	<b>\$ 88,000</b>		<b>\$ 88,000</b>					
<b>Big Meadow</b>								
Bleachers	\$ 6,000	-	\$ 6,000	-	-	-	-	-
<b>TOTAL P&amp;R CAPITAL FUND</b>	<b><u>\$ 1,156,000</u></b>		<b><u>\$ 1,156,000</u></b>					

## SCHEDULE J CAPITAL OUTLAY EXPENSES

	<b>2018 BUDGET</b>	<b>CAPITAL RESERVE</b>	<b>P &amp; R CAPITAL</b>	<b>FIRE CAPITAL</b>	<b>ROAD EQUIP CAPITAL</b>	<b>HIGHWAY AID</b>	<b>LIBRARY CAPITAL</b>	<b>SENIOR CENTER</b>
<b><i>ROAD EQUIPMENT CAPITAL</i></b>								
New Street Sweeper	\$ 200,000	-	-	-	\$ 200,000	-	-	-
Annual Replace (14 Spreaders) (13 PW 1 P&R)	5,000	-	-	-	5,000	-	-	-
Annual Replacement (29 Plows)	15,000	-	-	-	15,000	-	-	-
	<b>\$ 220,000</b>				<b>\$ 220,000</b>			
<b><i>HIGHWAY AID FUND</i></b>								
Road Resurfacing (see Schedule M)	\$ 890,000	-	-	-	-	\$ 890,000	-	-
Traffic Control Luminated Board	24,000	-	-	-	-	24,000	-	-
	<b>\$ 914,000</b>					<b>\$ 914,000</b>		
<b><i>LIBRARY CAPITAL FUND</i></b>								
Carpeting	\$ 9,500	-	-	-	-	-	\$ 9,500	-
New Computers (Lab)	9,500	-	-	-	-	-	9,500	-
	<b>\$ 19,000</b>						<b>\$19,000</b>	
<b><i>SENIOR CENTER CAPITAL FUND</i></b>								
Card Room Chairs	\$ 8,400	-	-	-	-	-	-	\$ 8,400
Outdoor Trash Receptacles	2,000	-	-	-	-	-	-	2,000
Lounge/Café Furniture	1,600	-	-	-	-	-	-	1,600
Security Cameras (est)	5,000	-	-	-	-	-	-	5,000
	<b>\$ 17,000</b>							<b>\$17,000</b>
<b><i>FIRE COMPANY CAPITAL FUND</i></b>								
Station #83 Boiler Replacement	\$ 16,000	-	-	\$ 16,000	-	-	-	-
Exterior Door Overhangs - Station 83	10,000	-	-	10,000	-	-	-	-
New LED Lighting - Stations 73 & 83	21,500	-	-	21,500	-	-	-	-
New Signage (Stations 3-73-83)	60,000	-	-	60,000	-	-	-	-
Raise two Engine Bay Doors - Station 3	50,000	-	-	50,000	-	-	-	-
Station #3 New Phone System	10,000	-	-	10,000	-	-	-	-
	<b>\$ 167,500</b>			<b>\$ 167,500</b>				
<b><i>Total Capital Appropriations</i></b>	<b>\$ 4,192,500</b>	<b>1,699,000</b>	<b>1,156,000</b>	<b>167,500</b>	<b>220,000</b>	<b>914,000</b>	<b>19,000</b>	<b>17,000</b>

**NORTHAMPTON TOWNSHIP  
CAPITAL IMPROVEMENT PROGRAM  
2018 - 2027**

Description	10-YEAR PLAN										
	2017 Item Cost	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
<b>CAPITAL RESERVE FUND</b>											
<b>EXECUTIVE</b>											
2014 Jeep Grand Cherokee- SUV	\$ -	\$ -	\$ 38,000	\$ -	\$ -	\$ 38,000	\$ -	\$ -	\$ 38,000	\$ -	\$ -
<b>FINANCIAL ADMINISTRATION</b>											
Financial Accounting Software (Upgrade to Version8) (Cloud)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>ENGINEERING</b>											
Round-About & TWP Road Exten (Phase 1)	\$ 25,000	\$ 30,000	-	-	-	-	-	-	-	-	-
Municipal Building Addition (Authority)	\$ 15,000	-	-	-	-	-	-	-	-	-	-
Richboro Sidewalk Improv (Phase 1)	\$ 20,000	-	-	-	-	-	-	-	-	-	-
Richboro Sidewalk (Iron Works Creek Section)	\$ 5,000	-	-	-	-	-	-	-	-	-	-
Jacksonville & Almsthouse Rds Intersection	\$ 35,000	\$ 10,000	-	-	-	-	-	-	-	-	-
Buck Road Bridge & Street Scape (Engineering)	\$ 150,000	289,000	-	-	-	-	-	-	-	-	-
Decorative Crosswalks	\$ 21,000	-	-	-	-	-	-	-	-	-	-
Traffic Signal (Holland Rd Green Light Go)	\$ 5,000	-	-	-	-	-	-	-	-	-	-
	\$ 276,000	\$ 329,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>INFORMATION TECHNOLOGY</b>											
Computer System Replacements	\$ -	\$ 20,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Replace VM Server (Admin Bldg)	-	20,000	-	-	-	-	-	-	-	-	-
Agenda Management Project (Tablets)	-	7,000	-	-	-	-	-	-	-	-	-
Time Clock Plus (Time Card Software)	7,500	-	-	-	-	-	-	-	-	-	-
Install Radio EQUIP on New Tower	11,500	-	-	-	-	-	-	-	-	-	-
IT Server (Police)	-	-	-	-	-	25,000	-	-	-	-	-
Document Management System	-	-	-	-	-	-	60,000	-	-	-	-
	\$ 19,000	\$ 47,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 55,000	\$ 90,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000

**NORTHAMPTON TOWNSHIP  
CAPITAL IMPROVEMENT PROGRAM  
2018 - 2027**

Description	10-YEAR PLAN											
	2017 Item Cost	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost	
<b>BUILDINGS AND GROUNDS</b>												
Install Doors (Internal)	\$ -	\$ 4,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Office Furniture (General)	-	1,000	1,000	1,000	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
HVAC System - (Library)	-	68,000	-	-	-	-	-	-	-	-	-	-
HVAC - Admin	-	-	-	-	10,000	-	10,000	-	-	-	-	-
Phone System	-	-	-	-	20,000	-	-	-	-	-	-	-
New Roof-Top Holding Tank - POLICE	7,500	-	-	-	-	-	-	-	-	-	-	-
Land Aquisition - James & Marian Oline	1,500	-	-	-	-	-	-	-	-	-	-	-
Contractor GPS Units	1,500	-	-	-	-	-	-	-	-	-	-	-
Radio Install in new PW Truck	1,000	-	-	-	-	-	-	-	-	-	-	-
Truck Diagnosis Computer	5,500	-	-	-	-	-	-	-	-	-	-	-
Tree Work - Insect Damage	-	50,000	-	-	-	-	-	-	-	-	-	-
New Carpeting - Admin Bldg	-	-	-	35,000	-	-	-	-	-	-	-	-
Purchase Authority Building	-	650,000	-	-	-	-	-	-	-	-	-	-
New Curb & Entrance - Admin Bldg	-	35,000	-	-	-	-	-	-	-	-	-	-
Garage Doors (2) (PW)	-	7,000	-	7,000	-	7,000	-	7,000	-	7,000	-	7,000
	\$ 17,000	\$ 815,000	\$ 1,000	\$ 43,000	\$ 31,500	\$ 8,500	\$ 11,500	\$ 8,500	\$ 1,500	\$ 8,500	\$ 8,500	\$ 8,500
<b>POLICE SERVICES</b>												
2000 GMC Safari Van	-	-	-	40,000	-	-	-	-	-	-	-	-
2017 Ford Explorer	49,000	-	-	-	-	-	-	-	-	-	-	-
2017 Ford Explorer	49,000	-	-	-	-	-	-	-	-	-	-	-
2008 Ford Crown Vic	-	-	41,000	-	-	-	-	-	-	-	-	-
2008 Ford Expedition	-	-	-	44,000	-	-	-	-	-	-	-	-
2009 Dodge Durango	-	-	-	-	-	44,000	-	-	-	-	-	-
2010 Ford Crown Vic	-	-	-	-	-	41,000	-	-	-	-	-	-
2012 Chev Cargo Van	-	-	-	-	-	-	50,000	-	-	-	-	-
2012 Chev Tahoe	-	-	-	40,000	-	-	-	-	-	-	-	-
2012 Chev Tahoe	-	48,000	-	-	-	-	-	-	-	-	-	-
2013 GMC Yukon	-	-	-	-	-	44,000	-	-	-	-	-	-
2013 Chev Tahoe	-	48,000	-	-	-	-	-	-	-	-	-	-
2013 Chev Tahoe	-	48,000	-	-	-	-	-	-	-	-	-	-
2014 Dodge Charger	-	-	-	41,000	-	-	-	-	-	-	-	-
2014 Dodge Charger	-	41,000	-	-	-	-	-	-	-	-	-	-
2016 Ford Interceptor	-	-	-	-	-	-	-	-	41,000	-	-	-
2014 Dodge Charger	-	-	-	-	41,000	-	-	-	-	-	-	-



**NORTHAMPTON TOWNSHIP  
CAPITAL IMPROVEMENT PROGRAM  
2018 - 2027**

Description	10-YEAR PLAN										
	2017 Item Cost	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
2014 Chev Tahoe	-	-	44,000	-	-	-	-	-	-	-	-
2015 Ford Explorer	-	-	44,000	-	-	-	-	-	-	-	-
2015 Ford Explorer	-	-	-	-	-	44,000	-	-	-	-	-
2015 Ford Explorer	-	-	44,000	-	-	-	-	-	-	-	-
2015 Ford Explorer	-	-	-	-	44,000	-	-	-	-	-	-
2016 Ford Explorer	-	-	-	-	44,000	-	-	-	-	44,000	-
2016 Ford Explorer	-	-	-	-	-	-	-	-	-	-	-
2016 Dodge Ram 1500 Pick-Up (Police)	-	-	-	-	-	-	-	-	-	-	-
Ballistic Shield	2,500	-	2,500	-	2,500	-	50,000	2,500	-	-	-
Tactical Ballistic Vest Replace (SWAT)	4,000	4,000	4,000	-	4,000	-	4,000	4,000	4,000	-	-
Ballistic Vest (Patrol) Replacements (5 year)	6,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
In-Vehicle Video System (7) (6500/ea)	-	45,500	-	-	-	-	-	-	-	-	-
Tazers (15) 18000/5yrs =	-	2,500	4,000	4,000	4,000	4,000	-	-	-	-	-
Replace Duty Weapons	-	-	-	10,000	10,000	-	-	10,000	10,000	10,000	-
<b>FIRE PROTECTION SERVICES</b>	<b>\$ 110,500</b>	<b>\$ 244,000</b>	<b>\$ 190,500</b>	<b>\$ 186,000</b>	<b>\$ 156,500</b>	<b>\$ 184,000</b>	<b>\$ 113,500</b>	<b>\$ 19,500</b>	<b>\$ 62,000</b>	<b>\$ 61,000</b>	<b>\$ 7,000</b>
2016 GMC Sierra 2500 Crew	-	-	-	-	-	-	50,000	-	-	-	-
2012 GMC 2500 HD	-	-	47,000	-	-	-	-	-	-	-	-
<b>PUBLIC WORKS</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 47,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
2012 GMC Sierra	-	-	-	-	-	-	-	50,000	-	-	-
2010 GMC Sierra 1500	-	-	-	-	45,000	-	-	-	-	-	-
2017 Ford F-550	-	-	-	-	-	-	-	-	-	-	-
70,000 lb Truck Lift (Garage)	-	150,000	-	-	-	-	-	-	-	-	-
1997 Ford E-20 6640 / EA5H4M Large Mower	-	-	-	130,000	-	-	-	-	-	-	-
2004 John Deere 1565 Mower	-	-	-	-	35,000	-	-	-	-	-	-
2005 John Deere 1565 Mower	-	-	-	-	35,000	-	-	-	-	-	-
2015 Toro 74946 Mower	-	-	-	-	-	35,000	-	-	-	-	-
2015 John Deere 1570 Mower	-	-	-	-	-	35,000	-	-	-	-	-
2015 John Deere 1570 Mower	-	-	-	-	-	35,000	-	-	-	-	-
2017 New Mower	-	-	-	-	-	-	-	-	-	-	-
2014 Kobota F-3990 Mower	-	-	-	-	-	-	-	35,000	-	-	-
2014 Kobota F-3990 Mower	-	-	-	-	-	-	-	-	35,000	-	-

**NORTHAMPTON TOWNSHIP  
CAPITAL IMPROVEMENT PROGRAM  
2018 - 2027**

Description	10-YEAR PLAN										
	2017 Item Cost	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
2014 Toro 7946 Mower	-	-	-	-	-	-	-	-	-	-	15,000
2010 Toro 74935 Mower	-	-	15,000	-	-	-	-	-	-	-	-
2004 John Deere 1565 Mower	-	-	-	-	-	-	50,000	-	-	-	-
Mower	-	-	-	-	-	-	-	-	-	-	15,000
Mower	-	-	-	-	-	-	-	-	-	-	35,000
Mower	-	-	-	-	-	-	-	-	-	-	35,000
Capital Equip (Misc)	7,500	-	-	-	-	-	-	-	-	-	-
Solar Tech Sign Board (Traffic Control)	-	23,000	-	-	-	-	-	-	-	-	-
Annual Replacement (14 Generators)	7,500	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
<b>\$ 7,500</b>	<b>\$ 174,000</b>	<b>\$ 1,000</b>	<b>\$ 1,000</b>	<b>\$ 146,000</b>	<b>\$ 116,000</b>	<b>\$ 106,000</b>	<b>\$ 51,000</b>	<b>\$ 86,000</b>	<b>\$ 36,000</b>	<b>\$ 1,000</b>	<b>\$ 101,000</b>
<b>STREETS &amp; HIGHWAYS</b>											
Bridge Repair (Old Jacksonville Road)	\$ -	\$ -	25,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
Lower Holland Rd Bridge Repair	-	50,000	-	-	-	-	-	-	-	-	-
Decorative Crosswalks	70,000	-	-	-	-	-	-	-	-	-	-
Street Light Conversion Project (LED)	-	-	35,000	35,000	35,000	-	-	-	-	-	-
Curb Replacements	-	-	-	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
<b>\$ 70,000</b>	<b>\$ 50,000</b>	<b>\$ 60,000</b>	<b>\$ 55,000</b>	<b>\$ 55,000</b>	<b>\$ 55,000</b>	<b>\$ 20,000</b>	<b>\$ 20,000</b>	<b>\$ 20,000</b>	<b>\$ 20,000</b>	<b>\$ 20,000</b>	<b>\$ 20,000</b>
<b>TRAFFIC SIGNALS</b>											
Battery Back-up Systems	\$ -	\$ 15,000	\$ -	\$ 15,000	\$ -	\$ 15,000	\$ -	\$ 15,000	\$ -	\$ 15,000	\$ -
Traffic Signal (Holland Rd Green Light Go)	21,000	-	-	-	-	-	-	-	-	-	-
Signal Upgrades	13,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000	25,000
<b>\$ 34,000</b>	<b>\$ 40,000</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 40,000</b>	<b>\$ 25,000</b>	<b>\$ 40,000</b>	<b>\$ 25,000</b>	<b>\$ 40,000</b>	<b>\$ 25,000</b>	<b>\$ 40,000</b>	<b>\$ 25,000</b>
<b>TOTAL - CAPITAL RESERVE FUND</b>											
<b>\$ 534,000</b>	<b>\$ 1,699,000</b>	<b>\$ 392,500</b>	<b>\$ 500,000</b>	<b>\$ 414,000</b>	<b>\$ 481,500</b>	<b>\$ 361,000</b>	<b>\$ 204,000</b>	<b>\$ 212,500</b>	<b>\$ 160,500</b>	<b>\$ 191,500</b>	

**NORTHAMPTON TOWNSHIP  
CAPITAL IMPROVEMENT PROGRAM  
2018 - 2027**

Description	10-YEAR PLAN										
	2017 Item Cost	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
<b><u>PARKS &amp; RECREATION CAP</u></b>											
<b><u>Equipment Replacement</u></b>											
2011 Ford F-550 Super Duty			85,000								
2011 Ford F-350 SD			85,000								
2013 GMC Acadia SUV											35,000
2013 GMC Sierra 3500 4WD								60,000			
2017 Chev Van											
<b>NEW - Mower Lift</b>		6,000									
2013 Kubota L3940HSTC-3 Cab Model											
2012 John Deere 1600 Turbo Series II											
2013 John Deere 1600 Turbo Series II											
2014 F-39 Kubota 4 WD w/Foldable Rops											
2004 TORO			125,000								
2010 Toro		15,000									
2011 Toro			15,000								
2015 Toro									18,000		
2014 Polaris Ranger X-P Crew 90											
2015 Polaris - RGR -15, 570, FS											
<b><u>Recreation Center</u></b>											
Playground Equipment	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
Replace Roof	-	-	25,000	-	-	-	-	-	-	-	-
Replace HVAC Units	13,000	14,000	-	-	100,000	-	-	-	-	-	-
Message Board/Sign	-	-	25,000	-	75,000	-	-	-	-	-	-
Replace Carpets & Floors	-	-	20,000	-	-	-	-	-	-	-	-
Replace Dance Floor	12,000	-	-	-	-	-	-	-	-	-	-
Replace Doors (front)	5,000	-	-	-	-	-	-	-	-	-	-
Furnishings Furniture	-	-	8,000	-	-	-	-	-	-	-	-
Replace Gym Floor	-	-	-	-	-	80,000	-	-	-	-	-
	\$ 30,000	\$ 14,000	\$ 78,000	\$	\$ 175,000	\$ 80,000	\$	\$	\$ 18,000	\$	\$ 35,000

**NORTHAMPTON TOWNSHIP  
CAPITAL IMPROVEMENT PROGRAM  
2018 - 2027**

Description	10-YEAR PLAN										
	2017 Item Cost	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
<b>Civic Center (Park)</b>											
Backstop Overhang	\$ 8,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interior Park Signage	3,000	-	-	-	-	-	-	-	-	-	-
Field Lighting (Tennis & Old Basketball)	-	-	-	-	275,000	-	-	-	-	-	-
New Restrooms w/ Pavilion	-	250,000	-	-	-	-	-	-	-	-	-
Field Lighting (Baseball/Football Field)	-	315,000	-	-	-	-	-	-	-	-	-
Interior Park Trails	-	140,000	-	-	-	-	-	-	-	-	-
Parking Lot #2 Upgrade	-	-	-	110,000	-	-	-	-	-	-	-
Parking Lot #3 Enlarge	-	-	-	-	160,000	-	-	-	-	-	-
Parking Lot #4 Enlarge	-	-	-	-	80,000	296,000	-	-	-	-	-
Parking Lot #5 (around the silos)	-	-	-	-	245,000	-	-	-	-	-	-
Western Access and Curved Pkg Lot	-	-	-	-	-	-	-	-	-	-	-
Misc - Site work, stormwater & erosion controls	-	137,000	-	-	-	-	-	-	-	-	-
Bleacher Pads for ADA requirements	-	12,000	-	-	-	-	-	-	-	-	-
Engineering	-	53,000	38,000	-	62,000	-	-	-	-	-	-
Contingency	-	60,000	19,000	-	31,000	-	-	-	-	-	-
	\$ 11,000	\$ 967,000	\$ 57,000	\$ 110,000	\$ 853,000	\$ 296,000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Hampton Estates</b>											
Replace Bleachers	\$ -	\$ -	\$ -	\$ 6,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Security Netting	\$ 30,000	-	-	-	-	-	-	-	-	-	-
Replace Parking Barriers (Guiderail)	-	20,000	-	-	-	-	-	-	-	-	-
	\$ -	\$ 50,000	\$ -	\$ 6,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Pheasant Run</b>											
Repairs (P-Lot/Basketball Court)	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Repairs to Ball Field & Common Ground	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Municipal Park</b>											
2 Acre Trail Head	\$ -	\$ 38,000	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Replace Playground Surface	-	50,000	-	-	-	-	-	-	-	-	-
	\$ -	\$ 88,000	\$ 110,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Big Meadow</b>											
Bleachers	\$ -	\$ 6,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ 6,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**NORTHAMPTON TOWNSHIP  
CAPITAL IMPROVEMENT PROGRAM  
2018 - 2027**

Description	10-YEAR PLAN										
	2017 Item Cost	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
<b>NAWC 39 Acres</b>											
Native Gardens	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Install Pedestrian Crosswalk	-	-	-	-	-	-	-	-	-	-	-
Site Furnishings	-	-	-	-	-	-	-	-	-	-	-
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL - PARKS &amp; REC CAPITAL</b>	\$ 51,000	\$ 1,156,000	\$ 470,000	\$ 116,000	\$ 1,113,000	\$ 376,000	\$ -	\$ 60,000	\$ 18,000	\$ -	\$ 35,000

**NORTHAMPTON TOWNSHIP  
CAPITAL IMPROVEMENT PROGRAM  
2018 - 2027**

Description	10-YEAR PLAN											
	2017 Item Cost	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost	
<b>ROAD EQUIPMENT CAPITAL</b>												
2013 GMC Sierra 2500 4 WD Ext Cab Pick Up	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -
2013 GMC Sierra 3500 Pick-Up - 4WD	-	-	-	-	-	-	-	-	-	-	-	-
2011 Ford F-450 SD 4x4 6 Wheel Flat Bed	-	-	-	-	-	-	-	-	-	90,000	-	-
2008 Ford F-550 4x4 6 Wheel Dump	-	-	-	-	-	-	90,000	-	-	-	-	-
2016 Ford F-550 4 x 4 6 Wheel Crew Cab Chas	-	-	-	-	-	-	-	-	-	-	-	-
2017 Ford F-550 Dump Truck	72,300											
2017 Ford F-550 Mechanic's Vehicle	82,000											
2017 International 10 Wheel Dump	194,000											
1966 FWD 4x4 6 Wheel Dump	-	-	-	-	-	-	-	-	-	-	-	-
2016 Ford F-550 4x4 SuperCab Chassis	-	-	-	-	-	-	-	-	-	-	-	-
2014 Ford F-550 4 x 4 6 Wheel Dump Stake	-	-	-	-	-	-	-	-	-	-	-	-
2015 GMC Sierra 2500 Utility Truck	-	-	-	-	-	-	-	-	-	-	-	-
2008 Ford F-550 4x4 6 Wheel Dump	-	-	-	-	-	-	-	90,000	-	-	-	-
2008 GMC Sierra 2500 Utility Truck	-	-	-	85,000	-	-	-	-	-	-	-	-
2007 Int'l 4200 Bucket Truck	-	-	-	-	-	-	-	-	-	-	-	-
2013 Int'l 7400 SFA 4X2 6 Wheel Dump	-	-	-	-	-	-	-	-	-	-	-	-
2012 Int'l 7400 6 Wheel Dump	-	-	-	-	-	-	-	-	-	185,000	-	-
2012 Int'l 7400 SFA 4X2 6 Wheel Dump	-	-	-	-	-	-	-	-	-	-	-	185,000
2015 Int'l 7400 SFA 6 Wheel Dump	-	-	-	-	-	-	-	-	-	-	-	-
2015 Int'l 7400 SFA 6 Wheel Dump	-	-	-	-	-	-	-	-	-	-	-	-
2010 Int'l 7400 6 Wheel Dump	-	-	-	-	-	-	-	-	-	-	185,000	-
2006 Int'l 7600 Tri-Axle Dump	-	-	-	-	-	-	-	-	-	-	-	-
2015 Int'l 7600 6 x 4 - 10 Wheel Dump	-	-	-	-	-	-	-	-	-	-	-	-
2002 Int'l 4300 6 Wheel Dump	-	-	185,000	-	-	-	-	-	-	-	-	-
2007 Ford F-550 4x4 6 Wheel Dump	-	-	-	-	-	90,000	-	-	-	-	-	-
2009 GMC T-7500 Schwarze Sweeper	-	-	-	-	-	-	-	-	-	-	-	-
New Street Sweeper	-	200,000	-	-	-	-	-	-	-	-	-	-
1989 Ford F-8000 Tanker Truck	-	-	-	-	-	130,000	-	-	-	-	-	-
Annual Replacement (14 Spreaders) (13 PW 1 P&R)	-	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Annual Replacement (29 Plows)	19,200	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Kaufman Trailer	-	-	-	-	-	157,500	-	-	-	-	-	-
<b>TOTAL - ROAD EQUIPMENT CAPITAL</b>	\$ 367,500	\$ 220,000	\$ 205,000	\$ 105,000	\$ 20,000	\$ 397,500	\$ 160,000	\$ 110,000	\$ 205,000	\$ 520,000	\$ 205,000	\$ 205,000

**NORTHAMPTON TOWNSHIP  
CAPITAL IMPROVEMENT PROGRAM  
2018 - 2027**

Description	10-YEAR PLAN										
	2017 Item Cost	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
<b>HIGHWAY AID FUND</b>											
<b>Streets &amp; Highways</b>											
Road Resurfacing (see Schedule M)	\$ 600,000	\$ 890,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
Traffic Control Luminated Board	-	24,000									
<b>TOTAL - HIGHWAY AID FUND</b>	\$ 600,000	\$ 914,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000
<b>LIBRARY CAPITAL FUND</b>											
Carpeting	\$ 2,000	\$ 9,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
New Computers (Lab)		\$ 9,500									
<b>TOTAL - LIBRARY CAPITAL FUND</b>	\$ 2,000	\$ 19,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>SENIOR CENTER CAPITAL</b>											
New Roof (1/5 in 2017 & 4/5 in 2019)	\$ 8,500	\$ -	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Replace all carpeting	28,000	-	-	-	-	-	-	-	-	-	-
Panic Alarms	500										
Card Room Chairs		8,400									
Outdoor Trash Receptacles		2,000									
Lounge/Café Furniture		1,600		4,000							
Pool Room Furniture					18,000						
Security Cameras (est)		5,000									
<b>TOTAL - SENIOR CENTER CAPITAL</b>	\$ 37,000	\$ 17,000	\$ 35,000	\$ 4,000	\$ 18,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**NORTHAMPTON TOWNSHIP  
CAPITAL IMPROVEMENT PROGRAM  
2018 - 2027**

Description	10-YEAR PLAN										
	2017 Item Cost	2018 Item Cost	2019 Item Cost	2020 Item Cost	2021 Item Cost	2022 Item Cost	2023 Item Cost	2024 Item Cost	2025 Item Cost	2026 Item Cost	2027 Item Cost
<b>FIRE CAPITAL FUND</b>											
Station #83 Boiler Replacement	\$ -	\$ 16,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Exterior Door Overhangs - Station 83		10,000									
New LED Lighting - Stations 73 & 83		21,500									
New Signage (Stations 3-73-83)		60,000									
New Quint Engine (estimated amount)	102,500										
Station #3 Boiler Replacement											
Raise two Engine Bay Doors - Station 3		50,000									
Station #3 New Phone System		10,000									
<b>TOTAL - FIRE CAPITAL FUND</b>	\$ 102,500	\$ 167,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TOTAL CAPITAL - ALL FUNDS</b>	\$ 1,694,000	\$ 4,192,500	\$ 1,852,500	\$ 1,475,000	\$ 2,315,000	\$ 2,005,000	\$ 1,271,000	\$ 1,124,000	\$ 1,185,500	\$ 1,430,500	\$ 1,181,500
CAPITAL FUND	534,000	1,699,000	392,500	500,000	414,000	481,500	361,000	204,000	212,500	160,500	191,500
PARK & REC CAPITAL	51,000	1,156,000	470,000	116,000	1,113,000	376,000	-	60,000	18,000	-	35,000
RESCUE CAPITAL	-	-	-	-	-	-	-	-	-	-	-
ROAD EQUIPMENT CAPITAL	367,500	220,000	205,000	105,000	20,000	397,500	160,000	110,000	205,000	520,000	205,000
HIGHWAY AID	600,000	914,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000	750,000
LIBRARY CAPITAL	2,000	19,000	-	-	-	-	-	-	-	-	-
SENIOR CENTER CAPITAL	37,000	17,000	35,000	4,000	18,000	-	-	-	-	-	-
FIRE CAPITAL	102,500	167,500	-	-	-	-	-	-	-	-	-
<b>TOTAL CAPITAL - ALL FUNDS</b>	\$ 1,694,000	\$ 4,192,500	\$ 1,852,500	\$ 1,475,000	\$ 2,315,000	\$ 2,005,000	\$ 1,271,000	\$ 1,124,000	\$ 1,185,500	\$ 1,430,500	\$ 1,181,500



## SCHEDULE K

### PROFESSIONAL SERVICE AGREEMENTS

	Account Code	2017 Est'd	2018 BUDGET
<b><u>EXECUTIVE</u></b>			
Consulting Services	01.401.310	\$ 5,000	\$ 5,000
<b><u>FINANCIAL ADMINISTRATION</u></b>			
Auditing Services	01.402.310	\$ 30,000	\$ 30,000
Section 125 Plan Administration	01.402.310	3,000	3,000
Actuarial Services	01.402.310	<u>4,000</u>	<u>4,000</u>
		<b>\$ 37,000</b>	<b>\$ 37,000</b>
<b><u>TAX COLLECTION</u></b>			
EIT & LST & Per Cap Tax Collector	01.403.310	\$ 115,000	\$ 120,000
Bucks County TCC Assessment	01.403.310	<u>-</u>	<u>-</u>
		<b>\$ 115,000</b>	<b>\$ 120,000</b>
<b><u>LEGAL SERVICES</u></b>			
Township Solicitor-Retainer	01.404.301	\$ 24,000	\$ 24,000
Township Solicitor-Hourly	01.404.301	90,000	76,000
Other Legal Services	01-404-301	10,000	10,000
Labor Attorney	01.404.314	<u>95,000</u>	<u>40,000</u>
		<b>\$ 219,000</b>	<b>\$ 150,000</b>
<b><u>ENGINEERING</u></b>			
Township Engineer-Retainer	01.408.313	\$ 22,000	\$ 24,000
Township Engineer-Hourly	01.408.313	50,000	50,000
Storm Engineering		40,000	40,000
Traffic Engineering	01.408.317	<u>50,000</u>	<u>50,000</u>
		<b>\$ 162,000</b>	<b>\$ 164,000</b>
<b><u>CODE ENFORCEMENT &amp; ZONING</u></b>			
Outsourced Steno Services	01.413.310	\$ 1,000	\$ 1,000
Lienable Code Compliance Expenses	01.413.310	<u>3,000</u>	<u>3,000</u>
		<b>\$ 4,000</b>	<b>\$ 4,000</b>
<b><u>PLANNING COMMISSION</u></b>			
Planning Consultants	01.414.310	10,000	10,000
<b><u>ZONING HEARING BOARD</u></b>			
Legal Services	01.418.310	\$ 40,500	\$ 35,000
Court Reporter Services	01.418.310	<u>5,000</u>	<u>5,000</u>
		<b>\$ 45,500</b>	<b>\$ 40,000</b>

## SCHEDULE K

### PROFESSIONAL SERVICE AGREEMENTS

	<u>Account Code</u>	<u>2017 Est'd</u>	<u>2018 BUDGET</u>
<u><b>TELECOMMUNICATIONS</b></u>			
Videographer Services	01.465.310	\$ 15,000	\$ 15,000
Program Development	01.465.310	-	5,000
		<u>\$ 15,000</u>	<u>\$ 20,000</u>
<u><b>SOLID WASTE COLLECTION</b></u>			
Recycling Grant Administration (Hough)	05.427.310	\$ 20,000	\$ 20,000
<u><b>EMPLOYER PAID BENEFITS</b></u>			
Employee Physicals	01.483.310	\$ 2,000	\$ 2,200
Psychological Examinations	01.483.310	1,000	1,200
CDL Drug & Alcohol Testing	01.483.310	1,000	1,100
		<u>\$ 4,000</u>	<u>\$ 4,500</u>
<b>TOTAL PROFESSIONAL SERVICES</b>		<u><b>\$ 636,500</b></u>	<u><b>\$ 574,500</b></u>

**SCHEDULE L**  
**TRAFFIC SIGNAL EXPENSES**

**TRAFFIC SIGNALS**

	<u>LOCATION</u>	<u>PERMITTEE</u>	<u>MAINTENANCE RESPONSIBILITY</u>
1	Almshouse/Hatboro Road	Northampton	Northampton
2	Almshouse/Jacksonville Road	Northampton	Northampton
3	Bristol Road/Hatboro Road	Northampton	Northampton
4	Bristol Road/Jacksonville Road	Warminster	Northampton/Warminster
5	Bristol Road/Davisville Road	Warminster	Northampton/Warminster
6	Bristol/Bustleton/Churchville Roads	Northampton	Northampton
7	Bridgetown Pike/Old Bristol Road (Kopper Kettle)	Lower Southampton	Northampton/Lower Southampton
8	Bridgetown Pike/Old Bristol Road (Just Children)	Lower Southampton	Northampton/Lower Southampton
9	Bristol Road/Knowles Avenue	Upper Southampton	Northampton/Upper Southampton
10	Buck/East Holland Roads	Northampton	Northampton
11	Buck/East/West Village Roads	Northampton	Northampton
12	Buck/Middle Holland Road	Northampton	Northampton
13	Buck/Old Bristol Roads	Northampton	Northampton
14	Buck/Holland Road	Northampton	Northampton
15	Bustleton Pike/Upper Holland Roads	Northampton	Northampton
16	Hatboro Road/Tanyard Road	Northampton	Northampton
17	Holland, Road/Lower Holland Road	Northampton	Northampton
18	Holland Road/Newotwn-Richboro Road	Northampton	Northampton
19	Holland/Middle Holland/Upper Holland Roads	Northampton	Northampton
20	Jacksonville Road/Pulinski Road	Northampton	Northampton
21	Middle Holland/Jodie/Rock Way	Northampton	Northampton
22	Route 332 & Spring Mill Garden Road/Rock Way	Northampton	Northampton
23	Second Street Pike/Almshouse Road	Northampton	Northampton
24	Second Street Pike/Bristol Road	Upper Southampton	Northampton/Upper Southampton
25	Second Street Pike/New Road	Northampton	Northampton
26	Second Street Pike/Bustleton Pike	Northampton	Northampton
27	Second Street Pike/Crossroads Plaza	Northampton	Northampton
28	Second Street Pike/Tanyard Road	Northampton	Northampton
29	Second Street Pike/Schoolhouse Commons	Northampton	Northampton
30	Newtown-Richboro Road/Township Road	Northampton	Northampton

<b>Yearly Energy Cost</b>	<b>\$5,000</b>
<b>Maintenance Cost</b>	<b>\$10,000</b>

**SCHEDULE L**  
**STREET LIGHT EXPENSES**

*STREET LIGHTS*

<u># LIGHTS</u>	<u>LUMENS/ KWH</u>	<u>TYPE</u>	<u>TOTAL WATTAGE</u>	<u>ANNUAL COSTS</u>
1	50,000	SV	450	\$ 354
1	36,000	MH	450	\$ 354
5	25,000	SV	1,470	\$ 1,155
66	16,000	SV	12,672	\$ 9,959
2	13,000	MH	384	\$ 302
1	12,000	MV	275	\$ 216
124	9,500	SV	16,244	\$ 12,766
83	8,000	MV	15,853	\$ 12,459
2	5,800	SV	188	\$ 148
33	4,000	MV	3,795	\$ 2,982
1	2,500	LV	202	\$ 159
3	1,000	LV	309	\$ 243
<b>322</b>			<b>52,292</b>	<b>\$ 41,096</b>

<i>Total Killowatts</i>	<b>17,832</b>	<b>\$19,108</b>
<i>Service Location Charges</i>		<b><u>21,706</u></b>
<i>Total Annual Cost</i>		<b>\$40,814</b>
<i>HOA Reimbursable</i>		<b><u>5,453</u></b>
<i>Net Cost - TWP Lights Only</i>		<b><u>\$35,361</u></b>

<b>Average Cost/Fixture/Month \$ 10.56</b>
--

## SCHEDULE L

### STREET LIGHTING RATES

#### REVENUE PROJECTIONS

#### CONTRACTED PUBLIC WORKS SERVICES

<u>Year</u>	<u>Man Hours</u>	<u>%</u>	<u>Rate Per Hour</u>	<u>Billable Time</u>
2013	204	4.91%	\$90.00	\$ 18,383
2014	141	3.39%	\$90.00	\$ 12,690
2015	126	3.02%	\$90.00	\$ 11,316
2016	76	1.82%	\$90.00	\$ 6,797
2017	100	2.40%	\$90.00	\$ 9,000
<b>2018</b>	<b>98</b>	<b>2.35%</b>	<b>\$92.00</b>	<b>\$ 9,000</b>

#### HOURLY CHARGE FOR TRUCK

2013	204	9.81%	\$10.00	\$ 2,040
2014	112	5.40%	\$10.00	\$ 1,123
2015	81	3.88%	\$10.00	\$ 808
2016	114	5.48%	\$10.00	\$ 1,140
2017	100	4.81%	\$10.00	\$ 1,000
<b>2018</b>	<b>100</b>	<b>4.81%</b>	<b>\$10.00</b>	<b>\$ 1,000</b>

#### MATERIALS

<u>Year</u>	<u>Material Purchased</u>	<u>Admin Fee</u>	<u>Total</u>
2013	\$ 30,341	20.00%	\$ 36,409
2014	\$ 17,728	20.00%	\$ 21,273
2015	\$ 11,503	20.00%	\$ 13,803
2016	\$ 15,193	20.00%	\$ 18,231
2017	\$ 12,917	20.00%	\$ 15,500
<b>2018</b>	<b>\$ 13,333</b>	<b>20.00%</b>	<b>\$ 16,000</b>

#### ADMINISTRATION CHARGES

<u>Year</u>	<u>Billable Costs</u>	<u>Admin Fee</u>	<u>Total</u>
2013	39,730	10.00%	\$ 3,973
2014	35,906	10.00%	\$ 3,591
2015	19,600	10.00%	\$ 1,960
2016	31,600	10.00%	\$ 3,160
2017	25,000	10.00%	\$ 2,500
<b>2018</b>	<b>\$ 25,000</b>	<b>10.00%</b>	<b>\$ 2,500</b>

## SCHEDULE M

### ROADWAY MAINTENANCE PROGRAM

#### 2018 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>SQ YDS</u>	<u>MICRO Surface TOTAL</u>	<u>PAVING TOTAL</u>	<u>MILLING TOTAL</u>
<b>PAVING PROJECTS</b>							
Middle Holland	Holland to Rockway	2,218	29	7,268	\$ -	\$ 73,500	\$ 18,170
Arabian Way	Stoneyford to end	1,637	31	5,640	-	31,500	14,100
Rocksville Road	Holland Road to Buck Road	528	35	2,053	-	14,500	5,135
Bellwood Drive	Bridgetown to 1st Seam	1,131	31	3,896	-	27,750	9,740
Vermeer Drive	Polder Drive to Cul De Sac	3,010	31	10,364	-	73,480	25,910
Hals Drive	Vermeer Drive to Meer Drive	1,426	28	4,420	-	31,500	11,050
Chapel Drive	Lark Drive to Seam between Dawn Drive	2,851	31	9,820	-	69,700	24,550
Grouse Court	Entire Length	264	31	910	-	6,500	2,275
Qucil Drive	Chapel Drive to Lower Holland	264	31	910	-	6,500	2,275
Feather Court	Lark Drive to Cul De Sac	530	31	1,826	-	13,000	4,565
Langhorne Avenue	Bridgetown Pike to end	<u>741</u>	20	<u>1,647</u>	-	<u>12,599</u>	-
		<b>14,600</b>		<b>48,753</b>	<b>\$ -</b>	<b>\$ 360,529</b>	<b>\$ 117,770</b>
<b>MICRO-SURFACING (FUND #35)</b>							
Twigkeham Drive	Entire Length	2,270	31	7,819	29,322	\$ -	\$ -
Edgewood Court	Entire Length	317	31	1,092	4,095	-	-
Windy Knoll Drive	Entire Length	633	31	2,180	8,175	-	-
Plymouth Court	Entire Length	211	31	727	2,726	-	-
Winterhurst Drive	Entire Length	580	31	1,998	7,492	-	-
Eagle Mount Drive	Entire Length	2,270	31	7,819	29,312	-	-
Chimney Hill Drive	Entire Length	265	31	912	3,420	-	-
Chatham Court	Entire Length	317	31	1,092	4,095	-	-
Sunrise Court	Entire Length	581	31	2,001	7,504	-	-
Brae Bourne Drive	Entire Length	1,584	31	5,456	20,460	-	-

## SCHEDULE M

### ROADWAY MAINTENANCE PROGRAM

#### 2018 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>SQ YDS</u>	<u>MICRO Surface TOTAL</u>	<u>PAVING TOTAL</u>	<u>MILLING TOTAL</u>
James Drive	Entire Length	634	31	2,184	8,190	-	-
Charles Drive	Entire Length	1,426	31	4,912	18,420	-	-
East Georgianna	Entire Length	5,333	31	18,369	68,884	-	-
West Georgianna	Entire Length	845	31	2,910	10,912	-	-
Carol Lane	Entire Length	2,534	31	8,728	32,730	-	-
Georgeanna Drive	Entire Length	265	31	912	3,420	-	-
Andrea Drive	Entire Length	1,848	31	6,365	21,924	-	-
Nancy Drive	Entire Length	845	31	2,911	10,916	-	-
Grace Drive	Entire Length	1,214	31	4,182	15,683	-	-
Padoch Way	Entire Length	3,274	31	11,277	42,289	-	-
Dover Place	Entire Length	528	31	1,819	6,821	-	-
Appolosa Trail	Entire Length	950	31	3,272	12,270	-	-
Saratoga	Entire Length	687	31	2,366	8,872	-	-
Furlong	Entire Length	634	31	2,184	11,940	-	-
Appolosa	Entire Length	581	31	2,001	7,504	-	-
Mustang Court	Entire Length	<u>1,109</u>	31	<u>3,820</u>	<u>14,325</u>	-	-
		<b>31,735</b>		<b>109,308</b>	<b>\$ 411,701</b>	<b>\$ -</b>	<b>\$ -</b>

**TOTAL 2018 ROAD MILES**

**8.78**

**\$ 890,000**

## SCHEDULE M

### ROADWAY MAINTENANCE PROGRAM

#### 2017 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>SQ YDS</u>	<u>PAVING TOTAL</u>	<u>MILLING TOTAL</u>
<b>PAVING PROJECTS</b>						
Marmic Drive	Entire Length	2,855	31	9,834	\$ 59,950	\$ 24,600
Witherington Drive	Chinquapin to end	1,109	31	3,820	23,100	9,550
Cherry Blossom Drive	2nd Street Pike to Bristol Road	4,330	31	14,914	90,200	37,300
Fog Hollow Road	Cherry Blossom Drive to Cherry Blossor	3,330	31	11,470	69,575	29,350
Deer Path Drive	Cherry Blossom Drive to Cherry Blossor	1,531	31	5,273	32,450	13,185
New Road	2nd Street Pike to Bristol Road	2,640	25	7,333	44,500	18,330
Sherwood Drive	Green Drive to Bristol Road	1,375	22	3,361	20,625	8,400
Fairhill Drive	New Road to Winsor Drive	1,110	31	3,823	23,375	9,600
Green Drive	Hilltop Drive to N. Hilltop Drive	1,265	20	2,811	17,100	7,000
North Hilltop Drive	Hilltop Drive to Green Drive	950	20	2,111	13,000	5,300
Hilltop Drive	Valley Drive to N. Hilltop Drive	1,060	20	2,356	14,300	5,900
West Norton Drive	Norton Drive to New Development	2,308	31	7,950	48,400	20,000
East Norton Drive	Norton Drive to end	1,375	31	4,736	28,700	11,900
Norton Drive	New Road to E & W Norton Drive	215	31	741	4,700	4,700
Spring Avenue		1,320	15	2,200	7,920	-
Stratford Drive		<u>2,060</u>	31	<u>7,553</u>	<u>27,190</u>	<u>18,880</u>
		<b>28,833</b>		<b>90,287</b>	<b>\$ 525,085</b>	<b>\$ 223,995</b>

**TOTAL 2017 ROAD MILES**

**5.46**

**\$ 749,080**



## SCHEDULE M

### ROADWAY MAINTENANCE PROGRAM

#### 2016 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>SQ YDS</u>	<u>PAVING TOTAL</u>
<b>PAVING PROJECTS (BOND FUND #15)</b>					
Covey Lane	Entire Length	1,109	31	3,800	\$ 54,582
East Holland Road	Belmont Way to Bridgetown Pike	5,492	Variable	22,000	246,213
East Holland Road	Old Jordan Road to Buck Road	1,056	Variable	3,500	47,875
Forrest Drive	Entire Length	5,174	31	17,800	211,531
Hatboro Road	Bristol Road to Tanyard Road	7,339	Variable	15,100	184,836
Heron Road	Buck Road to Mallard Road	1,162	25	3,200	45,492
Lark Drive	Lower Holland Road to Covey Lane	2,587	31	8,900	115,252
Pulinski Road	Jacksonville Road to Foxcroft Drive	4,330	31	14,900	170,584
Rocksville Road	Twist Drive to Bridgetown Pike	5,544	Variable	14,800	177,909
Tanyard Road	2nd Street Pike to Hatboro Road	6,758	Variable	27,500	318,709
Woodlake Drive	Entire Length	3,432	31	11,800	142,521
Wren Drive	Entire Length	1,003	31	3,500	47,742
Casey Road	Lark Drive to Swallow Road	739	31	2,500	37,064
Lower Holland Road	Bustleton Pike to Lark Drive	4,382	Variable	18,500	226,181
Upper Holland Road	Bustleton Pike to Yerks Drive	4,858	Variable	19,500	219,209
Pennlyn Road	Entire Length	1,056	31	3,600	49,331
Upland Road	Entire Length	1,320	31	4,500	60,847
Sackettsford Road	2nd Street Pike to Old Jacksonville Road	<u>7,498</u>	21	<u>17,500</u>	<u>225,122</u>
		<b>64,839</b>		<b>212,900</b>	<b>\$ 2,581,000</b>

*TOTAL ROAD MILES (Bond)*

12.28

## SCHEDULE M

### ROADWAY MAINTENANCE PROGRAM

**INPLACE-RECYCLE / RESURFACING (FUND #35)**

Old Jacksonville	Sackettsford Road to Brookwood Drive	6,653	22	16,263	278,000	-
Ridgeway Road	Sackettsford Road to end	1,480	31	<u>5,098</u>	<u>16,000</u>	-
		<b>8,133</b>		<b>21,361</b>	<b>\$ 294,000</b>	-

**MICRO-SURFACING (FUND #35)**

Anthony Drive	Entire Length	528	31	-	3,989
Cynthia Drive	Entire Length	2,270	31	-	24,161
Gregory Drive	Entire Length	1,584	31	-	16,859
Carmelita Drive	Entire Length	1,954	31	-	20,795
West Lynford	Entire Length	317	31	-	3,374
Torresdale Drive	Entire Length	1,268	31	-	13,491
Glenfield Drive	Entire Length	1,109	31	-	11,804
Lynford Road	Entire Length	3,075	31	-	32,723
Gleniffer Hill Road	Entire Length	3,802	31	-	40,454
Cobblestone Court	Entire Length	422	31	-	4,496
Cameo Drive	Entire Length	<u>2,429</u>	31	-	<u>25,842</u>
		<b>18,758</b>			<b>\$ 197,988</b>

***TOTAL ROAD MILES (Township)***      **5.09**      **\$ 491,988**

***TOTAL 2016 ROAD MILES***      **17.37**      **\$ 3,072,988**

## SCHEDULE M

### ROADWAY MAINTENANCE PROGRAM

#### 2015 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>SQ YDS</u>	<u>PAVING TOTAL</u>	<u>MILLING TOTAL</u>
<b>PAVING PROJECTS (BOND FUND #15)</b>						
Various Roads	Base Repairs	0	0		\$ 419,000	
<b>PAVING (FUND #35)</b>						
Upper Holland Road	Holland Road to Yerkes Drive	3,700	44	1,990	134,726	40,700
Middle Holland	Cemetery to Liberty Drive	1,750	30	645	43,729	13,130
Middle Holland	St. Leonards Road to Buck Road	2,900	44	1,560	105,620	31,900
Stoney Ford Road	Buck Road to Big Meadow ball fields	4,150	31	1,575	106,682	32,160
East Holland Road	Larch Circle to Grant Drive	<u>1,710</u>	35	<u>730</u>	<u>49,392</u>	<u>14,960</u>
		<b>14,210</b>		<b>6,500</b>	<b>440,150</b>	<b>132,850</b>
<b>MICRO-SURFACING (FUND #35)</b>						
Deborah Road	Entire Length	1,637	31		15,900	
West Elizabeth Lane	Entire Length	1,742	31		16,900	
East Elizabeth Lane	Entire Length	2,323	31		22,500	
Rucher Drive	Entire Length	<u>1,003</u>	31		<u>9,700</u>	
		<b>6,705</b>			<b>65,000</b>	
<b>TOTAL ROAD MILES</b>		<b>3.96</b>			<b>\$ 638,000</b>	

## SCHEDULE M

### ROADWAY MAINTENANCE PROGRAM

#### 2014 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>TONS</u>	<u>PAVING TOTAL</u>	<u>MILLING TOTAL</u>
Burdall Avenue	Newtown Richboro Road to Dead End	1,056	18	260	\$ 16,900	\$ -
Titus Avenue	Newtown Richboro Road to Dead End	1,056	18	260	16,900	-
Knowles Avenue	Bristol Road to Bustleton Pike	1,589	30	350	22,750	7,130
Kay Avenue	Bristol Road to Dead End	425	20	104	8,650	-
Township Road	Upper Holland Road to Newtown Richboro	2,375	35	900	58,500	18,460
New Road	Hatboro Road to Norton Drive	1,900	31	1,225	79,365	26,650
Spencer Road	Sackettsford Road to Bridge past Aspen	3,600	31	1,565	102,375	17,600
Jean Avenue	Kay Avenue to Cul De Sac	950	20	235	15,275	-
Lydia Avenue	Jean Drive to Lake Drive	1,795	20	440	36,580	-
Mildred Avenue	Lydia Avenue to Hidden Cove Drive	422	20	130	8,450	-
Beverly Road	Morning Glory Road to Dead End	<u>2,270</u>	31	<u>580</u>	<u>37,700</u>	<u>5,710</u>
		<b>17,438</b>		<b>6,049</b>	<b>403,445</b>	<b>75,550</b>
Micro-Surfacing						0

**TOTAL ROAD MILES**

**3.30**

**\$ 478,995**

#### 2013 Program

<u>STREET NAME</u>	<u>SECTION</u>	<u>LENGTH (FEET)</u>	<u>WIDTH (FEET)</u>	<u>TONS</u>	<u>PAVING TOTAL</u>	<u>MILLING TOTAL</u>
New Road	Bustleton to Harriet	3,000	31	1,140	\$ 74,100	\$ 20,670
Holly Knoll	New Road to Cul De Sac	3,380	31	1,280	83,200	23,280
Locust	232 to Holly Knoll	422	31	160	10,400	2,900
Wisterice	Holly Knoll to Linden	1,800	31	682	44,330	12,400
Doris	Middle Holland to St. Lenards	1,380	19	320	20,800	5,870
Magnolia	Holly Knoll to Holly Knoll	1,425	31	348	22,620	6,335
Twist	Breck to Rocksville	1,637	20	400	26,000	7,275
Lakeview	Breck to Rocksville	<u>1,375</u>	20	<u>355</u>	<u>21,770</u>	<u>6,100</u>
		<b>14,419</b>		<b>4,685</b>	<b>303,220</b>	<b>84,830</b>

**TOTAL ROAD MILES**

**2.73**

**\$ 388,050**

**SCHEDULE M**  
**ROADWAY MAINTENANCE PROGRAM**

**Road Paving Program History**

<u>Year</u>	<u>Miles Paved</u>	<u>Cost</u>	<u>Cost /Mile</u>
2018	8.78	\$890,000	\$101,418
2017	5.46	\$749,080	\$137,174
2016 (Bond)	12.28	\$2,581,000	\$210,177
2016	5.09	\$491,988	\$96,601
2015	3.96	\$638,000	\$161,111
2014	3.30	\$489,000	\$148,063
2013	2.73	\$388,050	\$142,143
2012	3.78	\$400,000	\$105,820
2011	2.85	\$299,850	\$105,211
2010	3.21	\$300,000	\$93,589
2009	2.84	\$300,000	\$105,530
2008	3.76	\$268,465	\$71,400
2007	3.70	\$251,708	\$68,029
2006	3.91	\$204,300	\$52,251
2005	4.40	\$193,960	\$44,082
2004	6.75	\$272,505	\$40,371
2003	9.43	\$357,751	\$37,938
2002	6.46	\$249,100	\$38,560
2001	5.16	\$212,568	\$41,195
2000	6.92	\$265,355	\$38,346

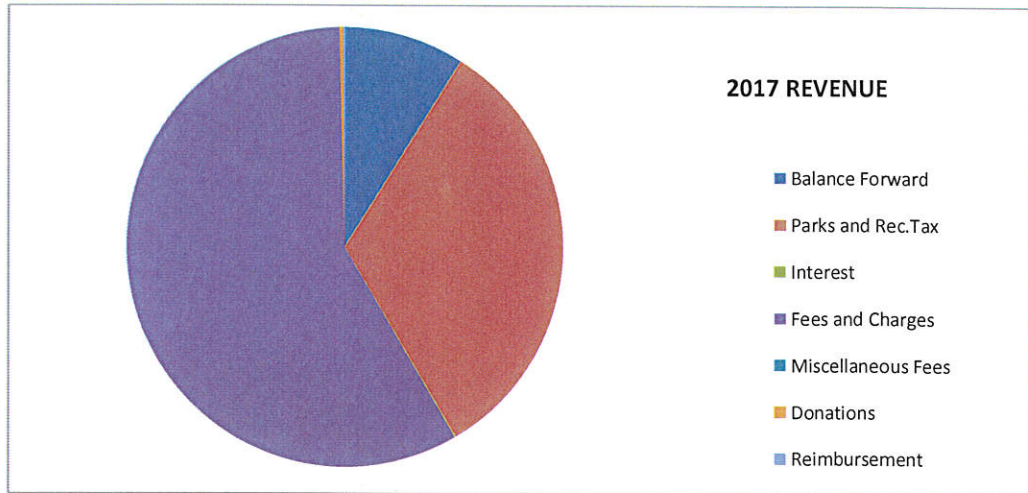
**SCHEDULE N**  
**Parks and Recreation Department**



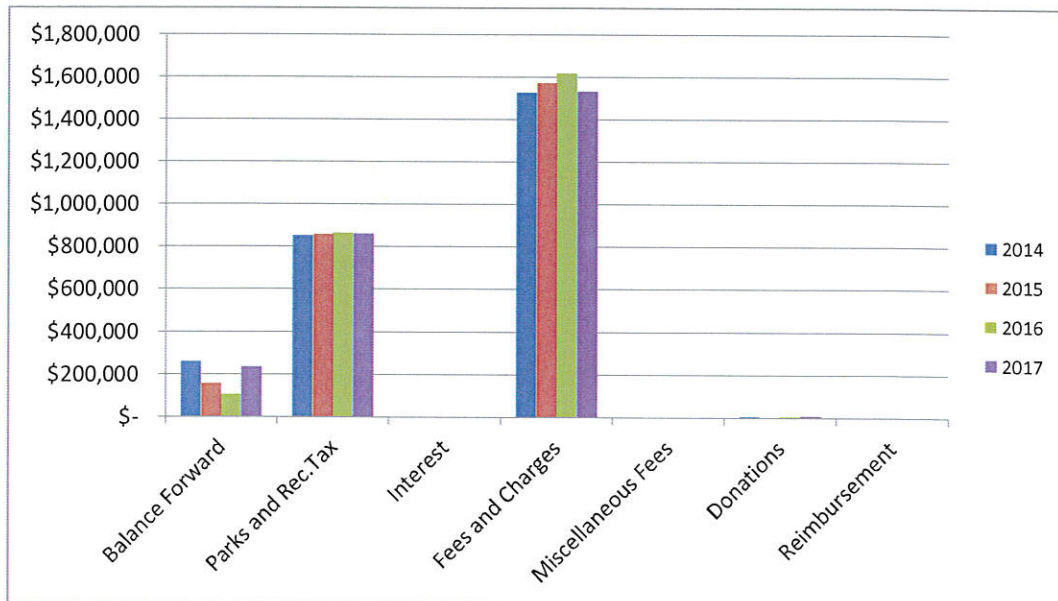
**Departmental Goals**

1. Increase awareness of the importance of Parks and Recreation
2. Implement processes to reduce cancellations of programs
3. Continue to make improvements at Parks
4. Nurture partnerships

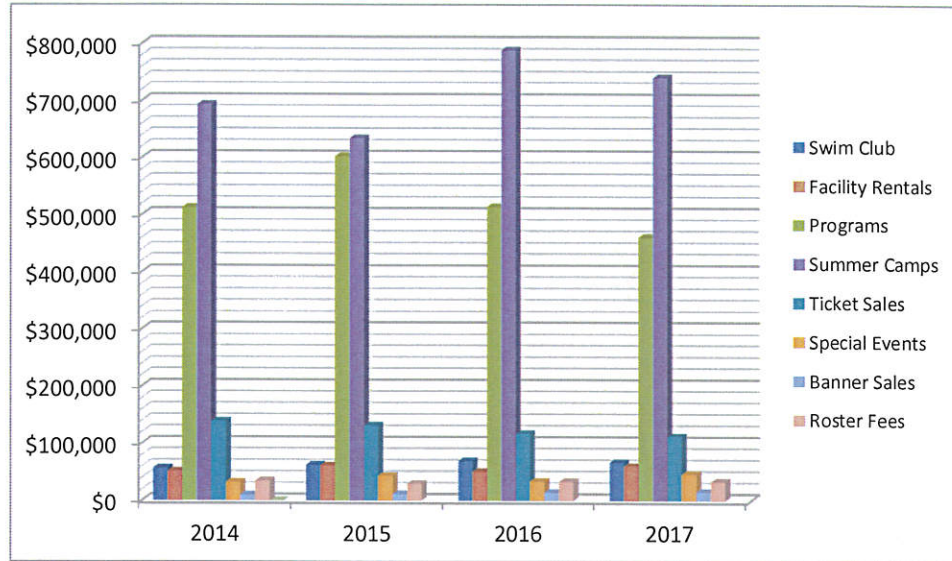
## SCHEDULE N Revenue Summary



	2014	2015	2016	2017
Balance Forward	\$ 260,720	\$ 156,261	\$ 105,711	\$ 236,111
Parks and Rec	853,493	859,052	864,361	860,500
Interest	721	587	1,420	2,500
Fees and Char	\$ 1,527,181	\$ 1,572,975	\$ 1,617,775	\$ 1,532,500
Miscellaneous	1,550	5	2,758	500
Donations	5,856	1,149	5,979	7,500
Reimbursemer	2,214	3,856	2,452	3,000
<b>Total</b>	<b>\$ 2,651,735</b>	<b>\$ 2,593,885</b>	<b>\$ 2,600,456</b>	<b>\$ 2,642,611</b>



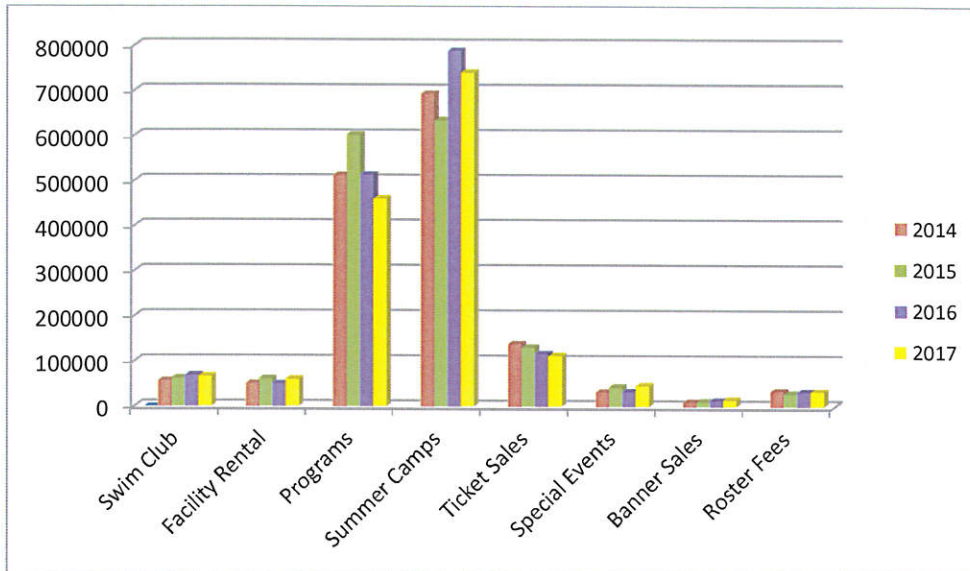
## SCHEDULE N Program Revenue by Year



	2014	2015	2016	2017
<b>Swim Club</b>	\$56,793	\$62,129	\$68,956	\$66,500
<b>Facility Rentals</b>	50,889	61,073	50,560	60,000
<b>Programs</b>	511,982	601,683	513,081	460,000
<b>Summer Camps</b>	692,696	633,922	788,124	740,000
<b>Ticket Sales</b>	138,748	130,900	116,914	112,000
<b>Special Events</b>	31,933	43,073	33,240	46,000
<b>Banner Sales</b>	9,745	11,005	13,840	15,000
<b>Roster Fees</b>	34,395	29,190	33,060	33,000
<b>Total</b>	<b>\$ 1,527,181</b>	<b>\$ 1,572,975</b>	<b>\$ 1,617,775</b>	<b>\$ 1,532,500</b>

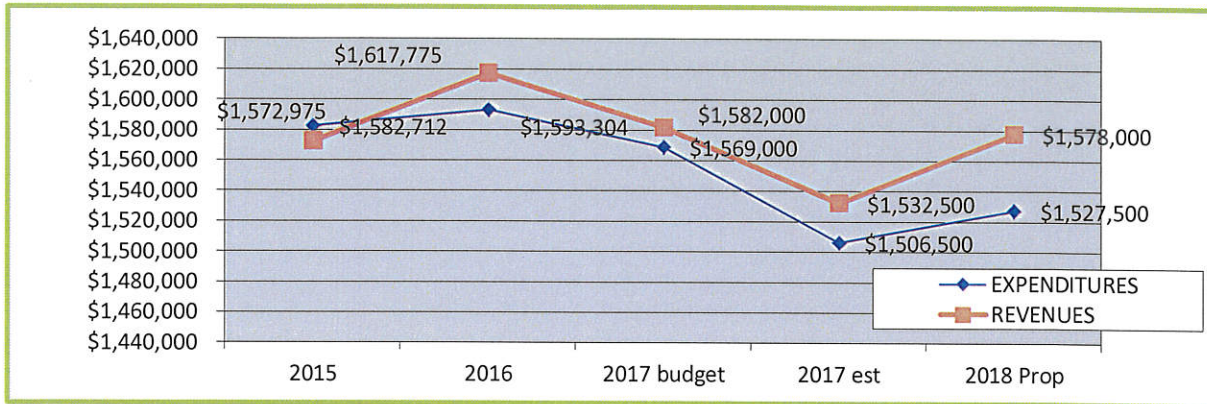


**SCHEDULE N**  
**Program Revenue by Category**

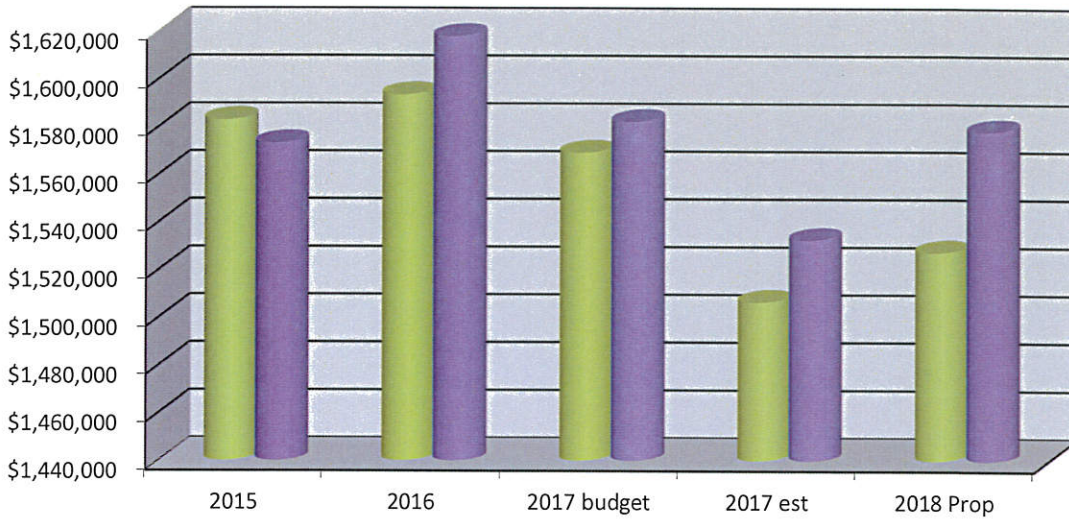


	2014	2015	2016	2017
<b>Swim Club</b>	\$56,793	\$62,129	\$68,956	\$66,500
<b>Facility Rental</b>	50,889	61,073	50,560	60,000
<b>Programs</b>	511,982	601,683	513,081	460,000
<b>Summer Camps</b>	692,696	633,922	788,124	740,000
<b>Ticket Sales</b>	138,748	130,900	116,914	112,000
<b>Special Events</b>	31,933	43,073	33,240	46,000
<b>Banner Sales</b>	9,745	11,005	13,840	15,000
<b>Roster Fees</b>	34,395	29,190	33,060	33,000
<b>Total</b>	<b>\$ 1,527,181</b>	<b>\$ 1,572,975</b>	<b>\$ 1,617,775</b>	<b>\$ 1,532,500</b>

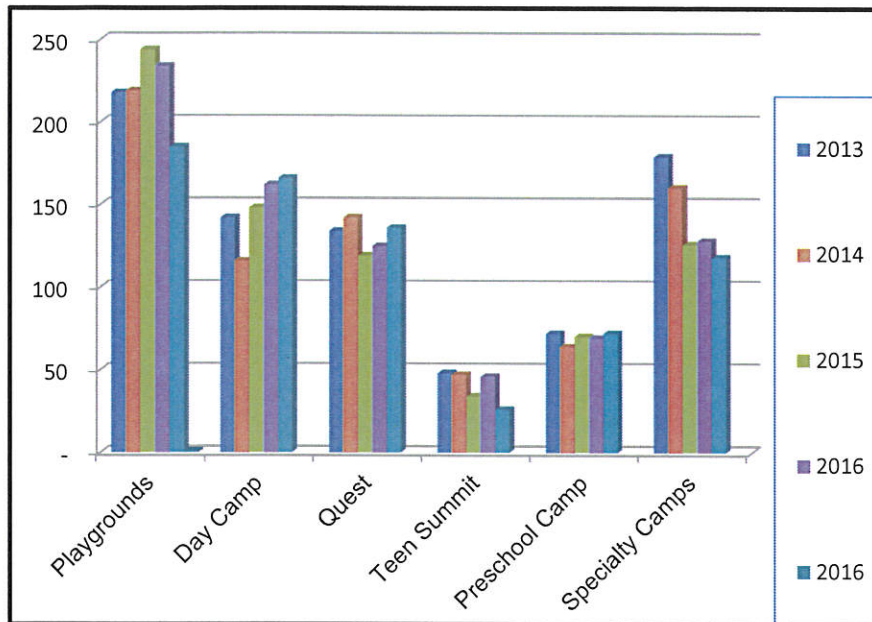
## SCHEDULE N Program Expense vs. Program Revenue



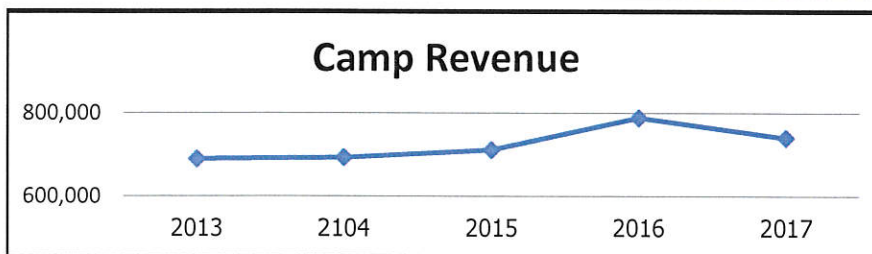
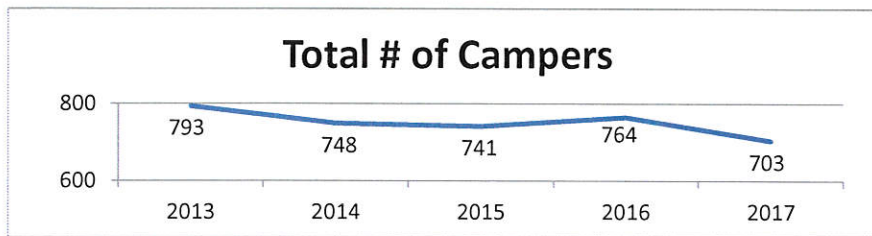
	2015	2016	2017 budget	2017 est	2018 Prop
EXPENDITURES	\$ 1,582,712	\$ 1,593,304	\$ 1,569,000	\$ 1,506,500	\$ 1,527,500
REVENUES	\$ 1,572,975	\$ 1,617,775	\$ 1,582,000	\$ 1,532,500	\$ 1,578,000



## SCHEDULE N Camp Participation



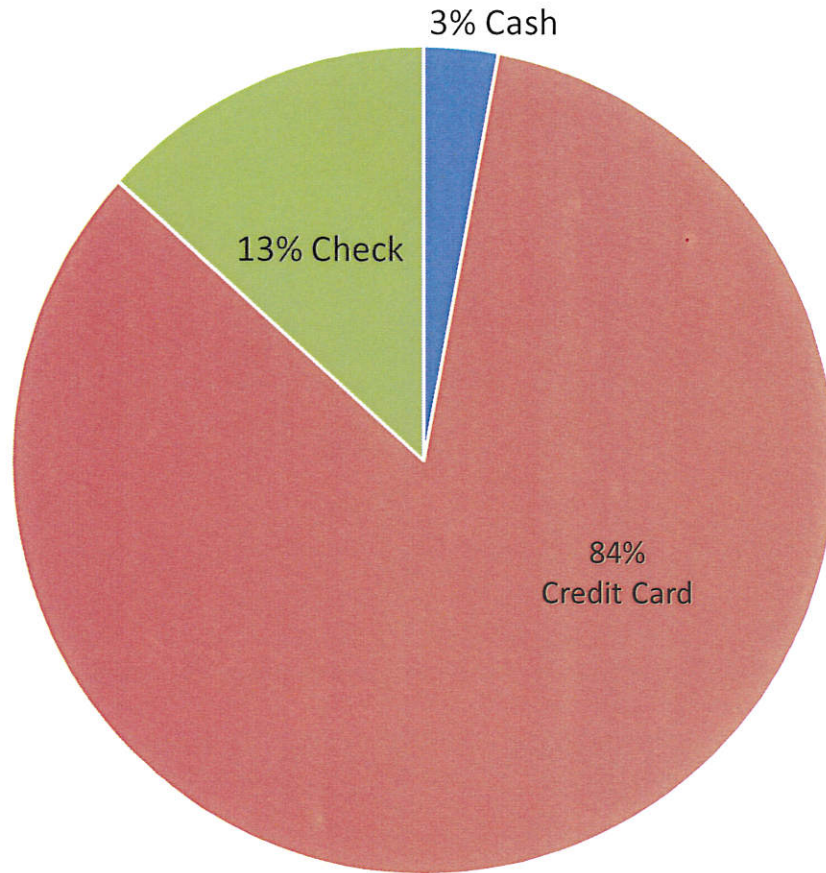
Year	2013	2014	2015	2016	2017
Playgrounds	218	219	244	234	185
Day Camp	142	116	148	162	166
Quest	134	142	119	125	136
Teen Summit	48	47	34	46	26
Preschool Camp	72	64	70	69	72
Specialty Camps	179	160	126	128	118
<b>TOTAL</b>	<b>793</b>	<b>748</b>	<b>741</b>	<b>764</b>	<b>703</b>



Year	2013	2014	2015	2016	2017
<b>Camp Revenue</b>	689,000	692,696	710,605	788,124	740,000*

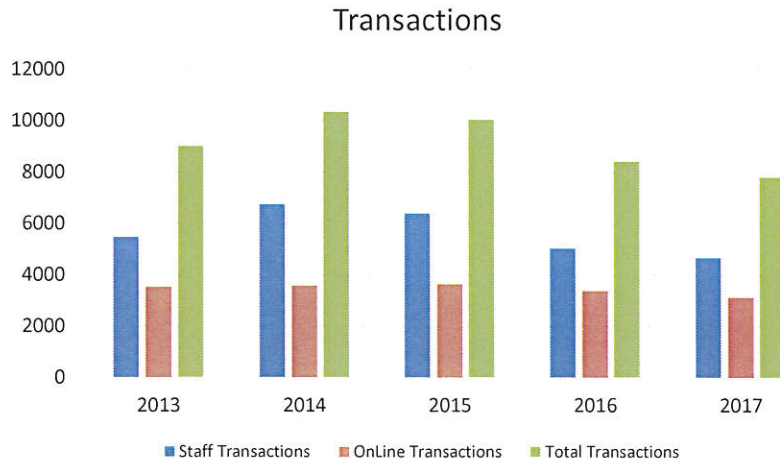
\* 2017 revenue includes projection of early 2018 registration fees collected in December

**SCHEDULE N  
Payment Type**



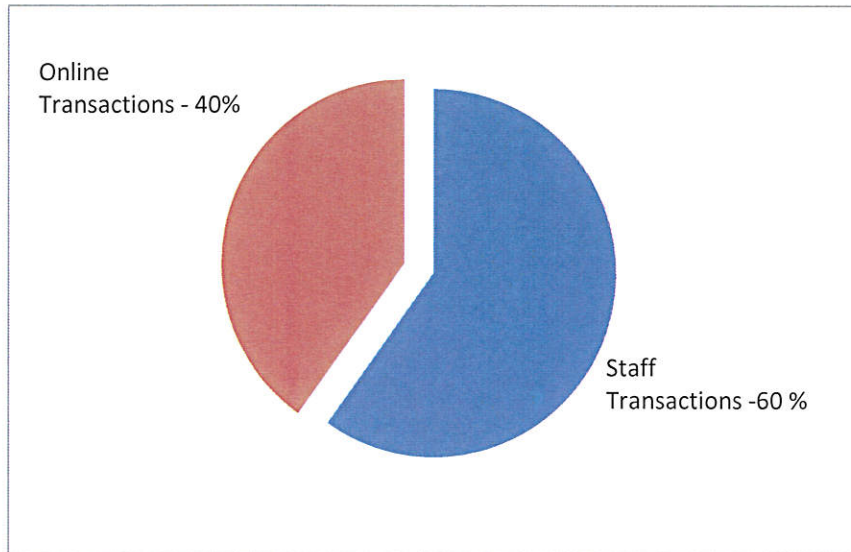
As of 10/30/2016	Cash	Credit Card	Checks	Total
# of Transaction	835	4972	668	6475
Total Amount	\$41,086	\$1,179,086	\$186,957	\$1,407,130
Percentage	2.92%	83.79%	13.29%	100%

**SCHEDULE N**  
**Transaction Process**  
**Staff Assistance vs. Online**



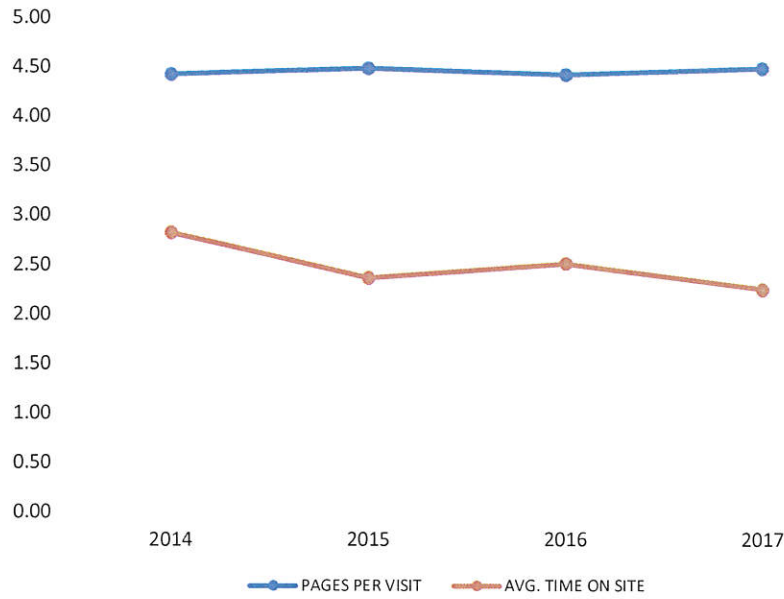
	2013	2014	2015	2016	2017
Staff Transactions	5472	6743	6391	5027	4667
OnLine Transactions	3533	3587	3648	3383	3130
Total Transactions	9,005	10330	10039	8410	7797

	2013	2014	2015	2016	2017
Staff Transactions	61%	65%	64%	60%	60%
OnLine Transactions	39%	35%	36%	40%	40%
Total Transactions	100%	100%	100%	100%	100%

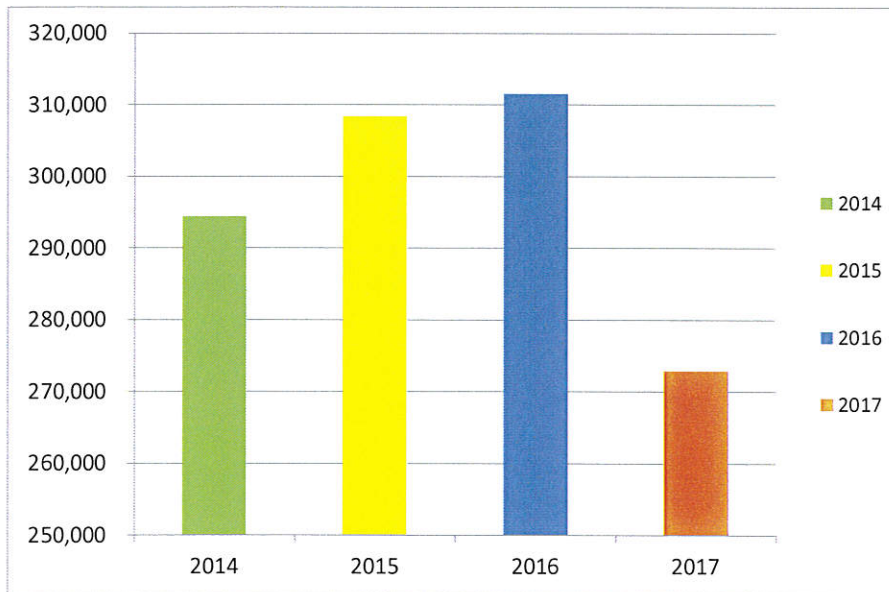


2016 shows transactions from January thru October 31

**SCHEDULE N**  
**Website Visits**  
**Time Spent and Page Views**



YEAR	PAGES PER VISIT	AVG. TIME ON SITE
2014	4.42	2.82
2015	4.48	2.36
2016	4.42	2.51
2017	4.48	2.25



	PAGEVIEWS
2014	294,408
2015	308,391
2016	311,561
2017	272,882

*\*information collected as of Oct 31st*

**SCHEDULE N  
PARKLAND INVENTORY**



Park Land	Park Type	Neighborhood	Acreage	Baseball Fields 60'	Baseball Fields 90'	Softball Fields	Miracle League Fields	Batting Cage	Football Fields	Soccer Fields (11 v 11)	Soccer Fields (8 v 8)	Soccer Fields (Practice)	Tennis Courts	Basketball Courts	Multipurpose Fields	Hiking/Walking Trails	Inline Roller Hockey	Nature Areas	Pavilion/Gazebo	Picnic Areas	Playground	Pond/Lake	Recreation Center	Programs/Activities	Restrooms	Tree Grove	Undeveloped	Band Shell / Amphitheater				
				3	2	1	4	4	*2	4	4	4	4	4	4	2	2	1	4	X	X					**1	X	2				
Northampton Township Recreation Complex	Athletic Complex	Richboro	61.8	2	1	1		1						2	2																	
Hampton Estates Park	Special Purpose	Holland	16.4	2	1			1																								
Big Meadow Park	Special Purpose	Holland	31.9	1	1					1	***1																					
Pheasant Run Park	Neighborhood	Churchville	19.5			1								2	1				X													
Municipal Park	Community	Ivyland	89.0	0		4	~			3				4	1	X	1	X	X	2	2	1		X	2	X		1				
<b>Total Existing Amenities</b>				<b>5</b>	<b>4</b>	<b>5</b>	<b>2</b>	<b>5</b>	<b>2</b>	<b>8</b>	<b>0</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>yes</b>	<b>1</b>	<b>2</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>yes</b>	<b>5</b>	<b>yes</b>	<b>1</b>	<b>1</b>				
<b>Total Developed Park Land</b>																																
<b>Total Undeveloped Park Land</b>																																

~ special surface baseball and multi-purpose fields  
 \* Football field uses outfields of CC 1-90 & CC Baseball  
 \*\* Recreation Center includes classrooms and gymnasium  
 \*\*\* 8 v 8 Soccer field uses middle of B.M. soccer field

<b>Undeveloped Park Land</b>																																							
39 Acres	Community	Ivyland	39																																			X	
<b>Total Proposed Amenities</b>																																							
<b>Total Undeveloped Open Space</b>																																							
<b>39.0</b>																																							
<b>Total Acreage</b>																																							
<b>257.6</b>																																							

**SCHEDULE O**  
**DEBT SERVICE SCHEDULE**

GENERAL OBLIGATION BONDS

<u>FUND</u>	<u>ISSUE YEAR</u>	<u>DUE DATE</u>	<u>PRINCIPAL</u>	<u>INTEREST</u>	<u>TOTAL</u>	<u>YEAR END PRINCIPAL BALANCE</u>
Debt Service	2010	5/15/18	\$ 1,035,000	\$ 107,269	\$ 1,142,269	\$ 5,255,000
	2010	11/15/18	-	94,331	94,331	
			<u>\$ 1,035,000</u>	<u>\$ 201,600</u>	<u>\$ 1,236,600</u>	
Debt Service	2015	5/15/18	900,000	73,810	973,810	
	2015	11/15/18	-	66,250	66,250	
			<u>\$ 900,000</u>	<u>\$ 140,060</u>	<u>\$ 1,040,060</u>	
Debt Service	2015 A	5/15/18	25,000 *	207,950 *	232,950 *	\$13,960,000
	2016 A	11/15/18	-	207,700	207,700	
			<u>\$ 25,000</u>	<u>\$ 415,650</u>	<u>\$ 440,650</u>	
<i>Total Debt Service (paid by TWP)</i>			<u>\$ 1,935,000</u>	<u>\$ 549,360</u>	<u>\$ 2,484,360</u>	<u>\$ 19,215,000</u>

\* Paid by escrow



**SCHEDULE O**  
**DEBT SERVICE SCHEDULE**

**GENERAL OBLIGATION BONDS**

*Series 2010 A*

<u>YEAR</u>	<u>PRINCIPAL (Due May 15)</u>	<u>INTEREST (Due May 15)</u>	<u>INTEREST (Due Nov.15)</u>	<u>TOTAL INTEREST</u>	<u>TOTAL PAYMENT</u>	<u>PRINCIPAL BALANCE</u>
2015	-	-	172,269	172,269	172,269	\$ 8,890,000
2016	1,325,000	172,269	139,144	311,413	1,636,413	7,565,000
2017	1,275,000	139,144	107,269	246,413	1,521,413	6,290,000
<b>2018</b>	<b>1,035,000</b>	<b>107,269</b>	<b>94,331</b>	<b>201,600</b>	<b>1,236,600</b>	<b>5,255,000</b>
2019	1,795,000	94,331	69,650	163,981	1,958,981	3,460,000
2020	1,685,000	69,650	44,375	114,025	1,799,025	1,775,000
2021	1,775,000	44,375	-	44,375	1,819,375	-
<b>TOTALS</b>	<b>\$ 8,890,000</b>	<b>\$ 627,038</b>	<b>\$ 627,038</b>	<b>\$ 1,254,075</b>		

*Series 2015*

<u>YEAR</u>	<u>PRINCIPAL (Due May 15)</u>	<u>INTEREST (Due May 15)</u>	<u>INTEREST (Due Nov.15)</u>	<u>TOTAL INTEREST</u>	<u>TOTAL PAYMENT</u>	<u>PRINCIPAL BALANCE</u>
2015			78,889	78,889	78,889	\$ 16,260,000
2016	600,000	81,610	78,760	160,370	760,370	15,660,000
2017	775,000	78,760	73,810	152,570	927,570	14,885,000
<b>2018</b>	<b>925,000</b>	<b>281,760</b>	<b>273,950</b>	<b>555,710</b>	<b>1,480,710</b>	<b>13,960,000</b>
2019	50,000	273,950	273,450	547,400	597,400	13,910,000
2020	50,000	273,450	272,950	546,400	596,400	13,860,000
2021	50,000	272,950	272,450	545,400	595,400	13,810,000
2022	1,490,000	272,450	244,575	517,025	2,007,025	12,320,000
2023	1,540,000	244,575	206,450	451,025	1,991,025	10,780,000
2024	725,000	206,450	191,950	398,400	1,123,400	10,055,000
2025	755,000	191,950	182,513	374,463	1,129,463	9,300,000
2026	775,000	182,513	163,138	345,651	1,120,651	8,525,000
2027	810,000	163,138	150,988	314,126	1,124,126	7,715,000
2028	835,000	150,988	130,113	281,101	1,116,101	6,880,000
2029	-	130,113	130,113	260,226	260,226	6,880,000
2030	1,785,000	130,113	94,413	224,526	2,009,526	5,095,000
2031	-	94,413	94,413	188,826	188,826	5,095,000
2032	-	94,413	94,413	188,825	188,825	5,095,000
2033	2,945,000	94,413	42,875	137,288	3,082,288	2,150,000
2034	1,050,000	42,875	19,250	62,125	1,112,125	1,100,000
2035	1,100,000	19,250	-	19,250	1,119,250	-
<b>TOTALS</b>	<b>\$ 16,260,000</b>	<b>\$ 3,280,133</b>	<b>\$ 3,069,462</b>	<b>\$ 6,349,594</b>		

**CONSOLIDATED - Series 2010A & Series 2015**

<u>YEAR</u>	<u>PRINCIPAL (Due May 15)</u>	<u>INTEREST (Due May 15)</u>	<u>INTEREST (Due Nov.15)</u>	<u>TOTAL INTEREST</u>	<u>TOTAL PAYMENT</u>	<u>PRINCIPAL BALANCE</u>
2015	-	-	251,158	251,158	251,158	\$ 25,150,000
2016	1,925,000	253,879	217,904	471,783	2,396,783	23,225,000
2017	2,050,000	217,904	181,079	398,983	2,448,983	21,175,000
<b>2018</b>	<b>1,960,000</b>	<b>389,029</b>	<b>368,281</b>	<b>757,310</b>	<b>2,717,310</b>	<b>19,215,000</b>
2019	1,845,000	368,281	343,100	711,381	2,556,381	17,370,000
2020	1,735,000	343,100	317,325	660,425	2,395,425	15,635,000
2021	1,825,000	317,325	272,450	589,775	2,414,775	13,810,000
2022	1,490,000	272,450	244,575	517,025	2,007,025	12,320,000
2023	1,540,000	244,575	206,450	451,025	1,991,025	10,780,000
2024	725,000	206,450	191,950	398,400	1,123,400	10,055,000
2025	755,000	191,950	182,513	374,463	1,129,463	9,300,000
2026	775,000	182,513	163,138	345,651	1,120,651	8,525,000
2027	810,000	163,138	150,988	314,126	1,124,126	7,715,000
2028	835,000	150,988	130,113	281,101	1,116,101	6,880,000
2029	-	130,113	130,113	260,226	260,226	6,880,000
2030	1,785,000	130,113	94,413	224,526	2,009,526	5,095,000
2031	-	94,413	94,413	188,826	188,826	5,095,000
2032	-	94,413	94,413	188,825	188,825	5,095,000
2033	2,945,000	94,413	42,875	137,288	3,082,288	2,150,000
2034	1,050,000	42,875	19,250	62,125	1,112,125	1,100,000
2035	1,100,000	19,250	-	19,250	1,119,250	-
<b>TOTALS</b>	<b><u>\$ 25,150,000</u></b>	<b><u>\$ 3,907,170</u></b>	<b><u>\$ 3,696,499</u></b>	<b><u>\$ 7,603,669</u></b>		

**SCHEDULE P  
WORKER'S COMPENSATION INSURANCE**

**2018 PREMIUM CALCULATION**

<b><u>CLASSIFICATION</u></b>	<b><u>Class Code</u></b>	<b><u>2018 Payroll</u></b>	<b><u>Rate/\$100 Payroll</u></b>	<b><u>% Gross Premium</u></b>	<b><u>Annual Premium</u></b>
Library/Historical - Public	890	\$694,325	0.490	0.74%	\$ 3,402
Inspectors (Outside Sales)	951	\$413,305	0.310	0.28%	1,281
Clerical Office	953	\$1,469,837	0.140	0.45%	2,058
Cities & Towns (All Other)	980	\$2,466,224	5.710	30.56%	140,821
Police	985	\$4,595,471	4.410	43.98%	202,660
Fire (Paid)		\$345,561	12.130	9.10%	41,917
Volunteer Ambulance	993	\$0	942.75	0.00%	-
Volunteer Fire (population served)	994	31,781	\$68,713	14.91%	68,713
<b><i>Gross Premium</i></b>					<b>\$ 460,852</b>
Experience Modification Adjustment					<b>0.989</b>
<b><i>2018 Modified Premium</i></b>					<b>\$ 455,783</b>
<b><i>Less Rate Stabilization Fund</i></b>					<b>(20,000)</b>
<b><i>Less Multi-Trust Discount</i></b>					<b>(13,673)</b>
<b><i>Total Net Premium</i></b>					<b>\$ 422,110</b>

**SCHEDULE P**  
**WORKER'S COMPENSATION INSURANCE**

EXPERIENCE MODIFICATION HISTORY

2004	0.930
2005	0.981
2006	0.975
2007	0.976
2008	0.940
2009	0.910
2010	0.852
2011	0.914
2012	0.932
2013	0.960
2014	0.977
2015	1.001
2016	0.983
2017	0.998
2018	<b>0.989</b>

<b>Key</b>	
< 1	= Good Experience
1	= Neutral
> 1	= Poor Experience

PREMIUM PAYMENT HISTORY

<u>Year</u>	<u>MODIFIED PREMIUM</u>	<u>% CHANGE</u>	<u>LESS DISCOUNT</u>	<u>LESS RSF</u>	<u>NET PREMIUM</u>	<u>DIVIDEND PAID</u>
2002	\$194,018	-	\$0	\$0	\$194,018	\$18,850
2003	\$195,067	1%	\$0	\$0	\$195,067	\$3,767
2004	\$231,694	19%	\$0	\$0	\$231,694	\$7,135
2005	\$250,049	8%	\$0	\$0	\$250,049	\$0
2006	\$278,826	12%	\$0	\$0	\$278,826	\$0
2007	\$307,779	10%	\$0	\$0	\$307,779	\$0
2008	\$252,181	-18%	\$8,075	\$17,000	\$227,106	\$47,527
2009	\$256,382	2%	\$8,081	\$40,000	\$208,301	\$40,000
2010	\$257,850	1%	\$8,081	\$70,000	\$179,769	\$49,108
2011	\$285,625	11%	\$9,016	\$66,000	\$210,609	\$34,261
2012	\$317,116	11%	\$9,252	\$51,000	\$256,864	\$39,385
2013	\$329,551	15%	\$11,582	\$40,000	\$277,969	\$37,747
2014	\$379,914	15%	\$13,597	\$40,000	\$326,317	\$33,031
2015	\$391,529	3%	\$14,061	\$40,000	\$337,468	\$42,165
2016	\$419,074	7%	\$15,963	\$20,000	\$383,111	\$36,345
2017	\$441,954	5%	\$12,659	\$20,000	\$409,295	\$36,345
2018	\$455,783	3%	\$13,673	\$20,000	\$422,110	

**SCHEDULE P  
WORKER'S COMPENSATION INSURANCE**

CLASSIFICATION DETAIL

	<u>DEPARTMENT</u>	<u>2018 PAYROLL</u>	<u>RATE</u>	<u>GROSS PREMIUM</u>
<i>Public Library (890)</i>	Library	\$ 694,325	\$0.490	\$ 3,402
		<b>\$ 694,325</b>		<b>\$ 3,402</b>
<i>Inspectors (951)</i>	Codes and Zoning	\$ 330,264	\$0.310	\$ 1,024
	Fire Inspection	83,041	\$0.310	257
		<b>\$ 413,305</b>		<b>\$ 1,281</b>
<i>Clerical/Office (953)</i>	Governing Body	\$ 25,000	exempt	\$ -
	Executive	262,563	\$0.140	368
	Finance	221,666	\$0.140	310
	Fire Protection	45,232	\$0.140	63
	Historical Commission	19,188	\$0.140	27
	Police Office	446,539	\$0.140	625
	Codes & Zoning	121,728	\$0.140	170
	Public Works Office	71,056	\$0.140	99
	Refuse	171,802	\$0.140	241
	Zoning Hearing Board	-	\$0.140	-
	Parks & Recreation	110,063	\$0.140	154
		<b>\$ 1,494,837</b>		<b>\$ 2,058</b>
<i>Cities &amp; Towns (980)</i>	Buildings & Grounds	\$ 116,574	\$5.710	\$ 6,656
	Crossing Guards	81,373	\$5.710	4,646
	Public Works	934,928	\$5.710	53,384
	Snow & Ice Removal	40,000	\$5.710	2,284
	Fleet Maintenance	208,476	\$5.710	11,904
	Street Lighting	7,708	\$5.710	440
	Recreation Administration	137,971	\$5.710	7,878
	Recreation Participation	231,982	\$5.710	13,246
	Recreation Maintenance	197,209	\$5.710	11,261
	Swim Club	35,500	\$5.710	2,027
	Program Staff	125,000	\$5.710	7,138
	Senior Citizen Center	159,504	\$5.710	9,108
	Summer Camp	190,000	\$5.710	10,849
		<b>\$ 2,466,224</b>		<b>\$ 140,821</b>
<i>Police (985-A)</i>	Police	4,595,471	\$4.410	\$ 202,660
<i>Fire (Paid) (985-B)</i>	Fire (Paid)	345,561	\$12.130	\$ 41,917
<i>Volunteer Ambulance (993)</i>		\$ -	\$1,043	-
<i>Volunteer Fire Company (994)</i>		\$ -	\$68,713	\$ 68,713
	<b>Total</b>	<b>\$ 10,009,722</b>		<b>\$ 460,852</b>

**SCHEDULE P  
WORKER'S COMPENSATION INSURANCE**

2018 DEPARTMENT ALLOCATION

<u>Department</u>	<u>Gross Premium</u>	<u>%</u>	<u>Net Premium</u>	<u>2018 BUDGET</u>
Governing Body	\$ -	0.00%	\$ -	\$ -
Executive	368	0.08%	337	500
Refuse	241	0.05%	220	500
Finance	310	0.07%	284	500
Buildings & Grounds	6,656	1.44%	6,097	6,500
Police Services	207,932	45.12%	190,452	190,500
Fire Protection	42,237	9.17%	38,687	39,000
Codes & Zoning	1,194	0.26%	1,094	1,500
Public Works	53,484	11.61%	48,988	49,000
Snow & Ice Removal	2,284	0.50%	2,092	2,500
Fleet Maintenance	11,904	2.58%	10,903	11,000
Street Lighting	440	0.10%	403	500
Zoning Hearing Board	-	0.00%	-	-
Historic Commission	27	0.01%	25	500
Parks & Recreation	52,553	11.40%	48,135	48,500
Library	3,402	0.74%	3,116	3,500
Senior Citizen Center	9,108	1.98%	8,342	8,500
Volunteer Fire Company	68,713	14.91%	62,937	63,000
	<b>\$ 460,852</b>	<b>100.00%</b>	<b>\$ 422,110</b>	<b>\$ 426,000</b>

<u>2018 FUND ALLOCATION</u>	
General Fund	\$ 365,000
Library Fund	3,500
Refuse Fund	500
Senior Center Fund	8,500
Park and Recreation Fund	48,500
	<b>\$ 426,000</b>

## SCHEDULE Q

### PROPERTY AND LIABILITY INSURANCE

ANNUAL PREMIUM

<u>INSURANCE</u>	<u>CARRIER</u>	<u>EXPOSURE</u>	<u>DEDUCTIBLE</u>	<u>2017 ACTUAL</u>	<u>2018 BUDGET</u>
General Liability	DVIT	\$ 8,000,000	\$0	\$ 54,929	\$ 55,248
Automobile Liability	DVIT	\$ 10,000,000	\$0	30,555	28,775
Public Officials Liability	DVIT	\$ 10,000,000	\$5,000	38,724	50,591
Crime	DVIT	\$ 2,000,000	\$1,000	5,044	3,908
Police Professional	DVIT	\$ 2,000,000	\$5,000	53,125	58,057
Property	DVIT	\$ 1,000,000,000	\$1,000	49,510	47,058
Automobile Physical	DVIT	\$ -	\$500	12,696	14,276
Heart & Lung Liability				<u>21,371</u>	<u>22,834</u>
				<b>\$ 265,954</b>	<b>\$ 280,747</b>
				(12,229)	(12,896)
				(134,000)	(43,000)
				<u>(10,686)</u>	<u>-</u>
				<b>\$ 109,039</b>	<b>\$ 224,851</b>

**% Change (Gross Premium) 2017 - 2018      5.56%**

#### PROFESSIONAL BONDS

Treasurer	\$ 1,000,000	\$ -	\$ 1,619	\$ 1,700
Township Manager	1,000,000	-	1,619	1,700
Finance Director	3,000,000	-	3,619	3,700
Tax Collector	4-year policy (2018-19-20-21) 3,000,000	-	<u>-</u>	<u>3,000</u>
			<b>\$ 6,857</b>	<b>\$ 10,100</b>

**TOTAL INSURANCE & BONDS (Gross Premium)      \$ 272,811      \$ 290,847**

#### 2018 FUND ALLOCATION

	<u>Allocation</u>	<u>Premium</u>	<u>2018 BUDGET</u>
General Fund	77.00%	\$ 173,135	174,000
Library Fund	5.00%	11,243	12,000
Senior Center Fund	3.00%	6,746	7,000
Park and Recreation Fund	<u>15.00%</u>	<u>33,728</u>	<u>34,000</u>
	<u>100.0%</u>	<u>\$ 224,851</u>	<u>\$ 227,000</u>

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**

**Benefits Cost Summary**

	<u>2017</u> <i>Estimated</i>	<u>2018</u> <u>Budget</u>	<u>%</u> <u>Change</u>
<u><i>Medical Benefits</i></u>			
Medical Insurance	\$ 2,492,381	\$ 2,613,726	4.87%
Dental Insurance	\$ 95,619	\$ 100,274	4.87%
	<b>\$ 2,588,000</b>	<b>\$ 2,714,000</b>	<b>4.87%</b>
<u><i>Life, Disability and Unemployment Insurance</i></u>			
Term Life Insurance	\$ 29,000	\$ 31,100	7.24%
Long/Short Term Disability	43,000	45,000	4.65%
Unemployment Compensation	30,000	8,000	-73.33%
	<b>\$ 102,000</b>	<b>\$ 84,100</b>	<b>-17.55%</b>
<u><i>Retirement Benefits</i></u>			
Police Pension Plan	\$ 834,000	\$ 854,000	2.40%
Municipal Pension Plan	767,500	761,200	-0.82%
Deferred Comp Plan	152,000	156,500	2.96%
Defined Contribution Plan	19,500	20,000	2.56%
	<b>\$ 1,773,000</b>	<b>\$ 1,791,700</b>	<b>1.05%</b>
<u><i>Social Security Taxes</i></u>	\$ 727,000	\$ 765,744	5.33%



**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**

Department Allocation Summary

-----2018 Budget-----

<u>Department</u>	<u>Life Insurance</u>	<u>Medical Benefits</u>	<u>Social Security</u>
Governing Body	\$ -	\$ -	\$ 2,000
Executive	2,000	80,000	20,000
Financial Administration	500	70,000	17,000
Buildings & Grounds	1,000	45,000	9,000
Police Services	11,000	1,318,000	392,000
Fire Protection Services	2,000	166,000	36,500
Code Enforcement & Zoning	2,500	178,000	35,000
Zoning Hearing Board	-	-	500
Public Works	5,000	388,000	77,000
Snow & Ice Removal	-	-	3,500
Street Lighting	-	-	1,000
Fleet Maintenance	900	67,000	16,000
Historical Commission	-	-	1,500
Refuse Collection	-	-	13,500
Recreation Administration	900	48,000	16,000
Participant Recreation	1,400	89,000	48,000
Parks Maintenance	1,200	55,000	15,500
Senior Center	800	50,000	12,500
Library	1,900	160,000	53,500
<b>Total</b>	<b>\$ 31,100</b>	<b>\$ 2,714,000</b>	<b>\$ 770,000</b>

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**

**DEPARTMENT DETAIL**

*Life & Disability Insurance*

<u>GENERAL FUND</u>	<u>Life</u>	<u>AD&amp;D LTD</u>	<u>Short-Term Disability</u>	<u>Monthly Total</u>	<u>Annual Total</u>	<u>2018 Budget</u>	
						<u>Life Insurance</u>	<u>Disability Insurance</u>
Executive	\$ 125	\$ 116	\$ -	\$ 241	\$ 2,888	\$ 2,000	\$ 1,500
Financial Administration	36	37	-	73	876	500	500
Buildings & Grounds	48	43	77	168	2,012	1,000	1,500
Police Services	916	1,500	-	2,416	28,988	11,000	18,000
Fire Protection Services	137	108	106	351	4,211	2,000	3,000
Code Enforcement & Zoning	174	146	-	321	3,851	2,500	2,000
Public Works	408	349	475	1,231	14,775	5,000	10,000
Street Lighting	-	-	-	-	-	-	-
Fleet Maintenance	72	74	134	280	3,365	900	3,000
Recreation Administration	74	59	-	133	1,594	900	1,000
Participant Recreation	110	87	-	196	2,355	1,400	1,500
Parks Maintenance	92	73	-	165	1,982	1,200	900
Senior Center	62	49	-	111	1,330	800	600
Library	157	124	-	281	3,369	1,900	1,500
	<u>\$ 2,412</u>	<u>\$ 2,763</u>	<u>\$ 792</u>	<u>\$ 5,966</u>	<u>\$ 71,597</u>	<u>\$ 31,100</u>	<u>\$ 45,000</u>

*Medical Insurance*

<u>Department</u>	<u>Aetna PPO HRA</u>	<u>Dental</u>	<u>Oper Eng</u>	<u>Less MTD 3.0%</u>	<u>RSF Credit</u>	<u>Net Premium</u>	<u>Twp Share Deductible</u>	<u>2018 Budget</u>
Executive	\$ 72,922	\$ 3,458	\$ -	\$ 2,291	\$ 3,585	\$ 70,503	8,820	\$ 80,000
Financial Administration	63,944	3,458	-	2,022	3,164	62,216	7,350	70,000
Buildings & Grounds	-	-	44,128	-	-	44,128	-	45,000
Police Services	1,154,731	57,629	-	36,371	56,912	1,119,077	198,240	1,318,000
Fire Protection Services	155,263	6,915	-	4,865	7,613	149,700	16,170	166,000
Code Enforcement & Zoning	166,410	6,915	-	5,200	8,136	159,989	17,640	178,000
Public Works	52,765	2,305	330,962	1,652	2,585	381,795	5,880	388,000
Fleet Maintenance	-	-	66,192	-	-	66,192	-	67,000
Library	142,996	9,221	-	4,567	7,146	140,505	19,110	160,000
Senior Center	44,652	2,305	-	1,409	2,204	43,344	5,880	50,000
Street Lighting	-	-	-	-	-	-	-	-
Recreation Administration	42,482	2,305	-	1,344	2,102	41,342	5,880	48,000
Participant Recreation	83,205	3,458	-	2,600	4,068	79,995	8,820	89,000
Parks Maintenance	50,596	2,305	-	1,587	2,483	48,831	5,880	55,000
	<u>\$ 2,029,968</u>	<u>\$ 100,274</u>	<u>\$ 441,282</u>	<u>\$ 63,907</u>	<u>\$ 100,000</u>	<u>\$ 2,407,617</u>	<u>\$ 299,670</u>	<u>\$ 2,714,000</u>

## SCHEDULE R

### EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS

#### DEPARTMENT DETAIL

#### *Social Security/Medicare*

<u>DEPARTMENT</u>	<u>Total Wages</u>	<u>Rate</u>	<u>Monthly Cost</u>	<u>Annual Cost</u>	<u>2018 Budget</u>
Governing Body	\$ 25,000	7.65%	\$ 159	\$ 1,913	\$ 2,000
Executive	260,563	7.65%	1,661	19,933	20,000
Financial Administration	221,666	7.65%	1,413	16,957	17,000
Buildings & Grounds	116,574	7.65%	743	8,918	9,000
Police Services	5,123,383	7.65%	32,662	391,939	392,000
Fire Protection Services	473,834	7.65%	3,021	36,248	36,500
Code Enforcement & Zoning	451,992	7.65%	2,881	34,577	35,000
Zoning Hearing Board	2,000	7.65%	13	153	500
Public Works	1,005,984	7.65%	6,413	76,958	77,000
Snow & Ice Removal	40,000	7.65%	255	3,060	3,500
Street Lighting	7,708	7.65%	49	590	1,000
Fleet Maintenance	208,476	7.65%	1,329	15,948	16,000
Historic Commission	19,188	7.65%	122	1,468	1,500
Refuse Collection	171,802	7.65%	1,095	13,143	13,500
Recreation Administration	205,081	7.65%	1,307	15,689	16,000
Participant Recreation	625,435	7.65%	3,987	47,846	48,000
Parks Maintenance	197,209	7.65%	1,257	15,086	15,500
Senior Center	159,504	7.65%	1,017	12,202	12,500
Library	694,325	7.65%	4,426	53,116	53,500
	<u>\$ 10,009,722</u>		<u>\$ 63,812</u>	<u>\$ 765,744</u>	<u>\$ 770,000</u>

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**

**DEPARTMENT DETAIL**

<u>Department</u>	<i>Deferred Compensation</i>				<i>Defined Contribution</i>			
	-----2017-----				-----2017-----			
	<u>Salaried 401</u>	<u>ICMA 457</u>	<u>RPG 457</u>	<u>Est</u>	<u>2018 BUDGET</u>	<u>401 DC</u>	<u>EST</u>	<u>2018 BUDGET</u>
Executive	\$ 12,785	\$ 636	\$ -	\$ 13,421	\$ 13,823	\$ 3,708	\$ 3,708	\$ 3,819
Finance	11,769	401	-	12,170	12,535	1,778	1,778	1,831
Buildings and Grounds	-	598	545	1,143	1,177	-	-	-
Police Services	7,372	60,343	2,041	69,756	71,849	2,129	2,129	2,193
Fire Protection Services	3,175	2,092	-	5,267	5,425	4,944	4,944	5,092
Codes & Zoning	12,255	2,477	452	15,184	15,640	-	-	-
Public Works	3,082	4,835	2,491	10,408	10,720	-	-	-
Fleet Maintenance	-	2,000	-	2,000	2,060	-	-	-
Refuse Collection	8,185	346	-	8,530	8,786	1,829	1,829	1,883
Recreation Administration	3,076	1,084	1,124	5,284	5,443	-	-	-
Parks Maintenance	-	784	453	1,237	1,274	2,431	2,431	2,504
Senior Center	2,273	529	-	2,802	2,886	-	-	-
Library	2,915	1,219	568	4,702	4,843	2,482	2,482	2,556
<b>Total</b>	<b>\$ 66,886</b>	<b>\$ 77,344</b>	<b>\$ 7,674</b>	<b>\$ 151,904</b>	<b>\$ 156,461</b>	<b>\$ 19,300</b>	<b>\$ 19,300</b>	<b>\$ 19,879</b>

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**  
**2018 MEDICAL INSURANCE COSTS**

<u>Coverage</u>	<u># Emp</u>	<u>Monthly Rate</u>	<u>Monthly Cost</u>	<u>Annual Cost</u>
<b><u>MEDICAL AND PRESCRIPTION DRUGS</u></b>				
<b><i>Aetna PPO HRA (Medical/Rx) (uniformed)</i></b>				
Single	11	\$774.44	\$ 8,519	\$ 102,226
Couple	8	\$1,546.71	12,374	148,484
Parent & Child	0	\$0.00	-	-
Family	25	\$2,108.80	<u>52,720</u>	<u>632,640</u>
	<b>44</b>		<b>\$ 73,612</b>	<b>\$ 883,350</b>
<b><i>Aetna PPO HRA (uniformed) (100%)</i></b>				
		(HRA at 100%)	(est cost)	
Deductible (Employee Only) \$3000	11	\$33,000	80%	\$ 26,400
Deductible (Employee & Family) \$6000	33	\$198,000	80%	158,400
	<b>44</b>			<b>\$ 184,800</b>
<b><i>Aetna PPO HRA (Medical/Rx) (non-uniformed)</i></b>				
Single	7	\$760.08	\$ 5,321	\$ 63,847
Couple	16	\$1,518.01	24,288	291,458
Parent & Child	5	\$1,370.51	6,853	82,231
Family	14	\$2,069.69	<u>28,976</u>	<u>347,708</u>
	<b>42</b>		<b>\$ 65,437</b>	<b>\$ 785,243</b>
<b><i>Aetna PPO HRA (non-uniformed) (70%)</i></b>				
		(HRA at 70%)	(est cost)	
Deductible (Employee Only) \$3000	7	\$14,700	70%	\$ 10,290
Deductible (Employee & Family) \$6000	35	\$147,000	70%	102,900
	<b>42</b>			<b>\$ 113,190</b>
<b><i>Public Works (Union Health Plan)</i></b>				
Single	6	\$1,838.68	\$ 11,032	\$ 132,385
Couple	1	\$1,838.68	1,839	22,064
Single Parent	0	\$1,838.68	-	-
Family	13	\$1,838.68	<u>23,903</u>	<u>286,833</u>
	<b>20</b>		<b>\$ 36,774</b>	<b>\$ 441,282</b>
<b>Total Employee Enrollment &amp; Cost</b>	<b>106</b>		<b>Total</b>	<b><u>\$ 2,407,865</u></b>
<b><u>DENTAL</u></b>				
<b><i>Delta Dental</i></b>				
Uniformed	45	\$96.05	\$ 4,322	\$ 51,866
Non-Uniformed	42	\$96.05	4,034	48,408
	<b>87</b>		<b>\$ 8,356</b>	<b><u>\$ 100,274</u></b>
<b>Total Medical Insurance Costs (gross)</b>				<b><u>\$ 2,508,139</u></b>

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**  
**2018 MEDICAL INSURANCE RATES**

<u>Benefit Plan</u>	<u>Single</u>	<u>Couple</u>	<u>Single Parent</u>	<u>Family</u>
<i>Aetna PPO HRA (Medical/Rx) (uniformed)</i>				
Medical	\$ 774.44	\$ 1,546.71	\$ -	\$ 2,108.80
Prescription Drug	161.50	322.56	-	439.77
Dental	96.05	96.05	-	96.05
	<u>\$ 1,031.99</u>	<u>\$ 1,965.31</u>	<u>\$ -</u>	<u>\$ 2,644.62</u>
<i>Aetna PPO HRA (Medical/Rx) (non-uniformed)</i>				
Medical	\$ 760.08	\$ 1,518.01	\$ 1,370.51	\$ 2,069.69
Prescription Drug	171.48	342.49	309.20	466.94
Dental	96.05	96.05	96.05	96.05
	<u>\$ 1,027.61</u>	<u>\$ 1,956.54</u>	<u>\$ 1,775.76</u>	<u>\$ 2,632.68</u>
<i>Public Works (Union Health Plan)</i>				
Medical & Prescription Drug (11/01/16-10/31/17)	\$ 1,751.12	\$ 1,751.12	\$ 1,751.12	\$ 1,751.12
Medical & Prescription Drug (11/01/17-10/31/18)	\$ 1,838.68	\$ 1,838.68	\$ 1,838.68	\$ 1,838.68

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**  
*CALCULATION OF MINIMUM MUNICIPAL OBLIGATION (MMO)*

**POLICE PENSION PLAN**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Annual Payroll	\$ 3,742,289	\$ 3,801,530	\$ 3,860,721	\$ 4,089,963	\$ 3,883,489	\$ 4,085,390
Normal Cost Percentage <i>(From latest actuarial valuation)</i>	14.370%	14.370%	13.344%	12.760%	12.760%	12.760%
Total Normal Cost	537,767	546,280	515,175	521,879	495,533	521,296
Amortization Requirement <i>(From latest actuarial valuation)</i>	451,801	451,801	528,677	454,698	454,698	454,698
Administrative Expenses <i>(Estimate from prior year)</i>	78,588	79,832	84,936	81,799	77,670	81,708
Financial Requirement	1,068,156	1,077,913	1,128,788	1,058,376	1,027,901	1,057,702
Employee Contributions	187,114	190,076	193,036	204,498	194,174	204,269
Funding Adjustment *	-	-	-			-
<b>Minimum Municipal Obligation</b>	<b>\$ 881,042</b>	<b>\$ 887,837</b>	<b>\$ 935,752</b>	<b>\$ 853,878</b>	<b>\$ 833,727</b>	<b>\$ 853,433</b>
Funding Relief per Act 44 (2009)	-	-	-	-	-	-
<b>Reduced MMO</b>	<b>\$ 881,042</b>	<b>\$ 887,837</b>	<b>\$ 935,752</b>	<b>\$ 853,878</b>	<b>\$ 833,727</b>	<b>\$ 853,433</b>

\*Exists only if plan assets exceed actuarial accrued liability  
as reported in the latest actuarial valuation

**SCHEDULE R**  
**EMPLOYER CONTRIBUTIONS TO EMPLOYEE BENEFITS**  
**CALCULATION OF MINIMUM MUNICIPAL OBLIGATION (MMO)**

**NON-UNIFORMED EMPLOYEES PENSION PLAN**

	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Annual Payroll	\$ 3,489,348	\$ 3,564,664	\$ 3,849,422	\$ 4,055,560	\$ 3,776,779	\$ 3,716,189
Normal Cost Percentage <i>(From latest actuarial valuation)</i>	9.234%	9.234%	9.007%	8.666%	8.666%	8.666%
Total Normal Cost	322,206	329,161	346,717	351,455	327,296	322,045
Amortization Requirement <i>(From latest actuarial valuation)</i>	365,697	365,697	387,178	402,024	402,024	402,024
Administrative Expenses <i>(Estimate from prior year)</i>	45,362	46,341	46,193	40,556	37,768	37,162
Financial Requirement	733,265	741,199	780,088	794,035	767,088	761,231
Employee Contributions	-	-	-	-	-	-
Funding Adjustment *	-	-	-	-	-	-
<b>Minimum Municipal Obligation</b>	<b>733,265</b>	<b>741,199</b>	<b>780,088</b>	<b>794,035</b>	<b>767,088</b>	<b>761,231</b>
Funding Relief per Act 44 (2009)	-	-	-	-	-	-
<b>Reduced MMO</b>	<b>\$ 733,265</b>	<b>\$ 741,199</b>	<b>\$ 780,088</b>	<b>\$ 794,035</b>	<b>\$ 767,088</b>	<b>\$ 761,231</b>

\*Exists only if plan assets exceed actuarial accrued liability as reported in the latest actuarial valuation



**SCHEDULE S**  
**UTILITY EXPENSES**

<u>LOCATION BY DEPT</u>	<u>Account Code</u>	<u>Type</u>	<u>2017</u> <u>Estimated</u>	<u>2018</u> <u>BUDGET</u>
<b><i>BUILDINGS &amp; GROUNDS</i></b>				
	<b>01.409.360</b>			
Township Properties		Gas/Electric	\$ 7,500	\$ 7,500
		Water/Sewer	2,000	2,000
Administration/Police Buildings		Electric	29,500	29,500
Administration Building		Gas	4,500	4,500
		Water/Sewer	2,000	2,000
Police Building		Gas	2,500	2,500
		Water/Sewer	2,000	2,000
Public Works Building		Electric	10,500	10,500
		Gas	13,500	13,500
		Water/Sewer	<u>1,500</u>	<u>1,500</u>
			<b>\$ 75,500</b>	<b>\$ 75,500</b>
<b><i>LIBRARIES</i></b>				
	<b>06.456.360</b>			
Northampton Free Library		Electric	\$ 61,500	\$ 62,000
		Water/Sewer	3,000	3,000
		Gas	<u>4,000</u>	<u>4,000</u>
			<b>\$ 68,500</b>	<b>\$ 69,000</b>
<b><i>PARKS &amp; RECREATION</i></b>				
	<b>09.454.360</b>			
Recreation Center		Gas/Electric	\$ 14,900	\$ 15,000
		Water/Sewer	6,600	7,000
Recreation Complex		Electric	19,800	20,000
Hatboro Road Maintenance		Gas/Electric	5,900	6,000
		Water/Sewer	2,300	2,400
New Road Park		Electric	4,500	4,500
Municipal Park		Electric	2,600	2,700
Park and Recreation Fields		Electric	2,000	2,000
		Water/Sewer	<u>2,700</u>	<u>2,700</u>
			<b>\$ 61,300</b>	<b>\$ 62,300</b>
<b><i>SENIOR CENTER</i></b>				
	<b>07-458-360</b>			
Township Road Building		Gas/Elect	\$ 24,500	\$ 24,500
Township Road Building		Water & Sewer	<u>1,500</u>	<u>1,500</u>
			<b>\$ 26,000</b>	<b>\$ 26,000</b>
<b><i>TRAFFIC SIGNALS &amp; SIGNS</i></b>				
	<b>35.433.360</b>			
Traffic Signals		Electric	\$ 5,000	\$ 5,000
<b><i>STREET LIGHTING</i></b>				
	<b>35.434.360</b>			
Street Lights		Electric	42,000	42,000
<b>Total Utility Expense</b>			<b>\$ 278,300</b>	<b>\$ 279,800</b>
<b>Reimbursable Expenses (Schedule F)</b>			<b>\$ 6,300</b>	<b>\$ 6,300</b>
<b>Net Utility Expense</b>			<b>\$ 272,000</b>	<b>\$ 273,500</b>

**% Change 0.55%**

## SCHEDULE T

### COMMUNICATION EXPENSES

2017 Estimated

<u>DEPARTMENT</u>	<u>Account Code</u>	<u>Tele</u>	<u>Mobile</u>	<u>Summer Phones</u>	<u>Air Cards</u>	<u>Weather Services</u>	<u>Cable TV</u>	<u>Inter Net</u>	<u>Total</u>	<u>2018 BUDGET</u>
Executive	01.401.320	\$ -	\$ 3,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,800	\$ 4,000
Financial Administration	01.402.320	-	1,000	-	-	-	-	-	1,000	1,500
General Administration	01.406.320	17,000	-	-	500	-	-	6,500	24,000	28,500
Police Services	01.410.320	-	7,500	-	-	-	-	1,500	9,000	9,500
Fire Protection Services	01.411.320	-	3,500	-	-	-	-	-	3,500	3,500
Code Enforcement & Zoning	01.413.320	-	2,700	-	-	-	-	-	2,700	2,700
Public Works	01.430.320	-	3,700	-	6,500	1,500	200	-	11,900	12,000
Library	06.456.320	2,500	-	-	-	-	-	6,200	8,700	9,000
Senior Center	07-489-320	3,200	-	-	-	-	-	-	3,200	3,500
Recreation Administration	09.451.320	-	1,200	-	-	-	-	-	1,200	1,500
Participant Recreation	09.452.320	-	700	1,300	-	-	-	-	2,000	2,500
Parks Maintenance	09.454.320	-	1,600	-	700	-	-	-	2,300	2,500
		<b>\$ 22,700</b>	<b>\$ 25,700</b>	<b>\$ 1,300</b>	<b>\$ 7,700</b>	<b>\$ 1,500</b>	<b>\$ 200</b>	<b>\$ 14,200</b>	<b>\$ 73,300</b>	<b>\$ 80,700</b>

## SCHEDULE U CONSUMER PRICE INDEX

The Consumer Price Index (CPI) is a statistical measure of change in the price of goods and services in major expenditure groups such as food, housing, apparel, transportation, health and recreation that are typically purchased by urban consumers. It measures the purchasing power of consumer dollars by comparing the cost of a sample "market basket" of goods from one time period to another. The Index is often referred to as a "cost-of-living" index and is a widely used measure of inflationary trends.

Of particular importance is the use of the CPI in wage adjustments and collective bargaining negotiations. The Index is also used to measure adjustments in pension payments to government employees. Comparing year to year percentage changes in the CPI can determine price trends for equipment and supplies, and serve as a guide to estimate costs associated with budget preparation.

The Consumer Price Index is computed by the Bureau of Labor Statistics of the U.S. Department of Labor for the nation as a whole and for 23 selected metropolitan areas, including New York and Philadelphia.

The Index is calculated with the year 1982-1984 equal to 100 in Tables 1 & 2 for All Urban Consumers (CPI-U). Following are the Consumer Price Index figures for the United States and Philadelphia for the years 1984 to 2015.

**TABLE 1**

<u>2016</u>	<u>U.S.</u>
OCTOBER	241.73
NOVEMBER	241.35
DECEMBER	241.43
<u>2017</u>	<u>U.S.</u>
JANUARY	242.84
FEBRUARY	243.60
MARCH	243.80
APRIL	244.52
MAY	244.73
JUNE	244.96
JULY	244.79
AUGUST	245.52
SEPTEMBER	246.82

**TABLE 2**

	<u>U.S.</u>	<u>% CHANGE</u>	<u>PHILA</u>	<u>% CHANGE</u>
<b>2016</b>	<b>240.01</b>	<b>1.3%</b>	<b>245.6</b>	<b>0.8%</b>
2015	237.02	0.1%	243.6	-0.2%
2014	236.7	1.6%	244.1	1.3%
2013	233.0	1.5%	240.9	1.2%
2012	229.6	2.1%	238.1	2.3%
2011	224.9	3.2%	232.8	2.8%
2010	218.1	1.6%	226.4	1.4%
2009	214.5	-0.4%	223.3	-0.4%
2008	215.3	3.8%	224.1	3.4%
2007	207.3	2.7%	216.7	2.2%
2006	201.8	2.6%	211.6	3.3%
2005	195.3	3.4%	204.2	3.9%
2004	188.9	2.7%	196.5	4.1%
2003	184.0	2.3%	188.8	2.1%
2002	179.9	1.6%	184.9	2.0%
2001	177.1	2.8%	181.3	2.7%
2000	172.2	3.4%	176.5	2.7%
1999	166.6	2.2%	171.9	2.2%
1998	163.0	1.6%	168.2	1.0%
1997	160.5	2.3%	166.5	2.3%
1996	156.9	3.0%	162.8	2.6%
1995	152.4	2.8%	158.7	2.7%
1994	148.2	2.6%	154.6	2.9%
1993	144.5	3.0%	150.2	2.5%
1992	140.3	3.0%	146.6	3.1%
1991	136.2	4.2%	142.2	4.7%
1990	130.7	5.4%	135.8	5.8%
1989	124.0	4.8%	128.3	4.8%
1988	118.3	4.1%	122.4	4.8%
1987	113.6	3.6%	116.8	4.8%
1986	109.6	1.9%	111.5	2.5%
1985	107.6	3.6%	108.8	4.5%
1984	103.9	4.3%	104.1	

<b>% Change Oct 2016 to Sept 2017</b>	<b>2.11%</b>
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Source: U.S. Department of Labor, Bureau of Labor Stati